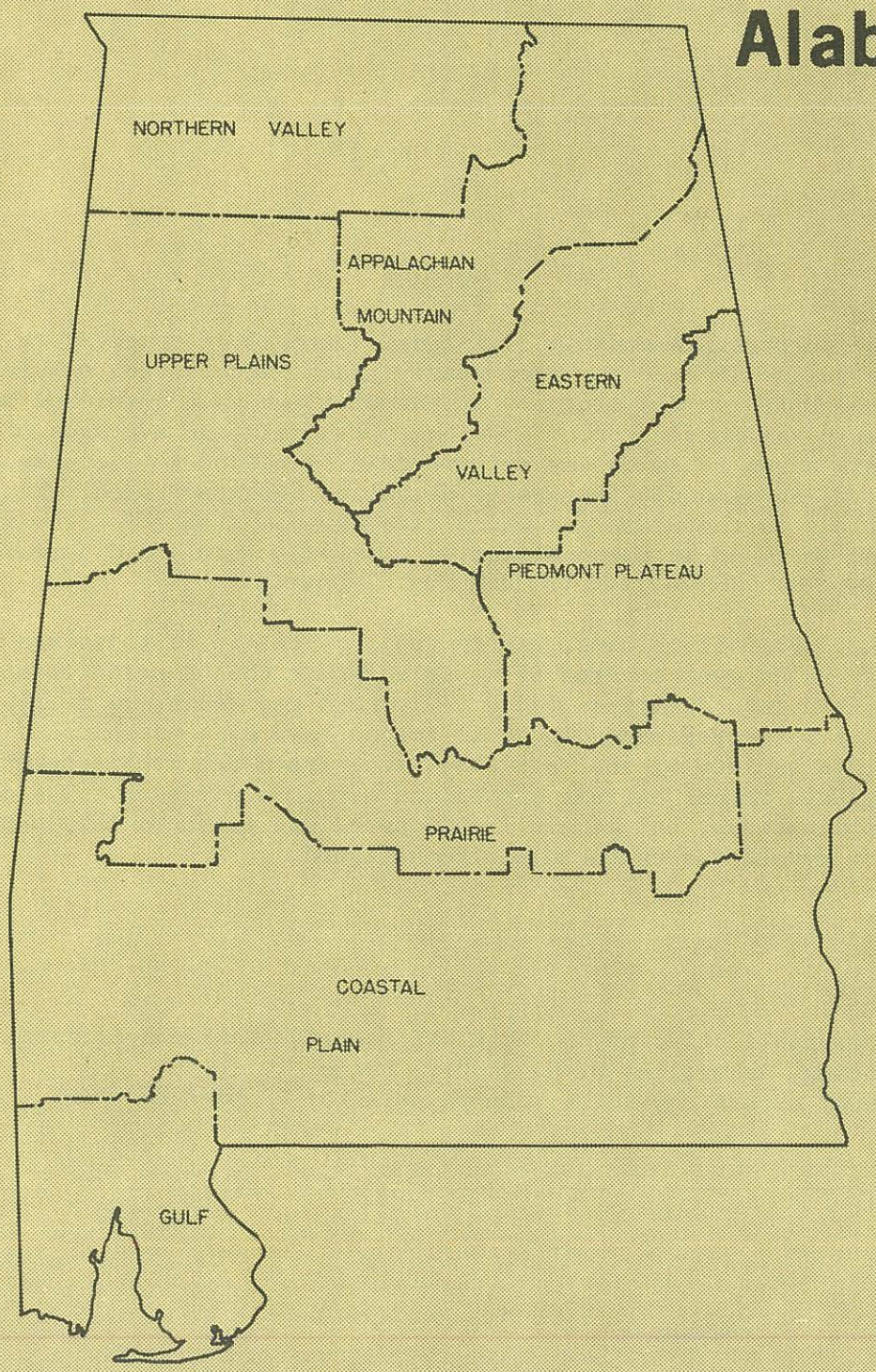
CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

UNITED STATES
DEPARTMENT OF
COMMERCE
PUBLICATION

Monthly Averages of Temperature and Precipitation for State Climatic Divisions 1941-70

U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
Environmental Data Service

Alabama



National
Climatic Center
Asheville, N.C.
July 1973

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MONTHLY AVERAGES OF TEMPERATURE AND PRECIPITATION FOR STATE CLIMATIC DIVISIONS 1941 - 70

PREFACE

This publication presents monthly divisional averages of temperature and precipitation for the period 1941-70 for each state. Each value is the simple arithmetic average of the data for all stations in the division that furnished both temperature and precipitation records. Divisional precipitation averages of less than 0.005 inch are shown as zero. As network density tended to increase during the 30-year period, so also did the number of values being averaged. Monthly normals for all stations in the State for which data were available for the full period (1941-70) can be found in the publication, "Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days."

For hydrology, agriculture uses, energy supply, etc. it is sometimes necessary to use values averaged over an area of a state rather than a point (station). Each state is divided into divisions (up to 10) which represent, as nearly as possible, homogeneous climatic regimes. These divisions have been established to provide assistance to a variety of interests, and some areas (Rocky Mountain States, for example) may have rather extreme variations within a division. The data presented have many applications, but like all climatological products they must be used within the framework for which they were designed.

Copies of this publication may be obtained from the National Climatic Center, Federal Building, Asheville, N. C. 28801. Price 10 cents
Checks or money orders should be made payable to: Commerce, NOAA.

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **ALABAMA**

NORTHERN VALLEY 01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	42.9	39.4	46.0	64.2	72.3	78.5	80.4	79.8	77.4	69.7	49.5	45.9	62.2
1942	38.6	39.7	52.6	63.4	69.9	78.8	81.6	77.5	70.9	62.9	54.1	43.1	61.1
1943	43.7	46.2	48.8	60.6	72.2	81.8	82.2	82.3	70.2	59.5	48.2	42.0	61.5
1944	42.0	49.3	52.4	59.7	71.8	79.6	78.8	78.3	74.0	61.5	51.2	40.0	61.6
1945	40.7	46.1	61.3	63.1	66.2	75.9	79.3	78.8	76.4	60.9	53.3	37.1	61.6
1946	42.8	46.5	59.1	64.5	67.4	75.3	78.7	76.0	70.7	62.1	57.1	47.6	62.3
1947	45.8	36.4	44.2	63.2	67.3	76.1	75.6	82.2	75.5	68.2	49.2	44.6	60.7
1948	33.7	45.4	54.8	65.1	68.6	78.4	80.1	77.9	71.6	59.0	52.6	45.7	61.1
1949	49.0	47.8	51.6	58.7	70.8	77.1	80.6	78.2	69.8	66.4	50.0	46.1	62.2
1950	55.0	49.1	50.0	57.5	72.6	76.2	78.0	75.6	70.7	65.1	45.7	38.4	61.2
1951	43.4	46.6	53.0	58.6	68.7	77.7	80.6	82.3	74.1	63.9	45.7	46.9	61.8
1952	49.3	48.4	51.2	60.4	71.1	83.2	83.6	80.3	70.5	55.0	49.9	43.4	62.2
1953	47.7	46.7	55.5	58.8	72.5	81.7	80.0	79.6	73.5	64.3	49.9	41.4	62.6
1954	43.4	49.8	50.5	65.6	64.2	77.7	83.6	83.5	77.5	63.3	48.5	41.6	62.4
1955	40.2	44.8	54.7	64.6	71.4	71.3	80.0	80.2	76.2	60.1	48.6	42.2	61.2
1956	38.6	49.4	51.2	58.8	71.2	75.1	79.4	78.8	70.1	63.7	48.8	51.5	61.4
1957	41.6	51.6	48.8	63.7	70.2	77.1	78.5	78.3	72.3	57.4	51.6	46.2	61.4
1958	36.8	33.1	46.5	60.4	68.8	76.5	78.8	77.5	72.9	60.5	52.9	38.4	58.6
1959	39.6	45.1	49.3	60.4	71.0	74.6	79.1	79.5	73.3	63.8	48.1	44.9	60.7
1960	40.9	39.3	39.4	62.3	65.5	76.0	79.6	78.8	72.5	62.5	49.5	37.4	58.6
1961	35.7	48.7	54.4	56.2	64.9	72.1	76.4	76.4	72.8	59.9	52.0	43.3	59.4
1962	38.0	50.7	47.3	57.8	74.7	75.7	79.2	79.7	72.6	63.6	49.3	38.7	60.6
1963	34.8	37.3	55.6	63.3	68.6	75.4	76.7	78.1	71.3	65.7	51.8	33.2	59.3
1964	39.9	39.9	51.3	63.2	70.0	77.8	77.9	76.8	73.1	57.7	53.9	44.8	60.5
1965	42.8	42.1	45.9	64.1	71.9	75.1	78.3	77.7	73.6	60.1	54.5	45.1	60.9
1966	35.2	43.7	51.7	61.1	66.9	74.4	81.3	76.7	71.3	58.6	52.7	42.7	59.7
1967	42.9	39.8	56.7	65.7	66.7	75.3	74.7	73.1	67.4	59.4	46.8	46.7	59.6
1968	38.0	35.4	49.7	60.7	66.7	75.8	77.9	79.2	69.8	61.0	49.9	39.8	58.7
1969	39.3	41.9	44.0	61.5	69.0	76.5	81.4	76.7	70.3	61.1	47.9	40.1	59.1
1970	34.9	41.3	49.4	63.3	69.1	74.1	77.4	78.9	76.6	61.2	47.7	46.4	60.0
NORMAL	41.2	44.1	50.9	61.7	69.4	76.7	79.3	78.6	72.6	61.9	50.4	42.8	60.8

APPALACHIAN MOUNTAINS 02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	43.9	39.6	46.0	63.3	72.0	77.3	79.2	78.0	75.9	69.1	50.2	47.0	61.8
1942	39.8	40.3	52.6	62.5	69.3	77.4	79.5	76.6	70.8	63.2	55.1	44.3	61.0
1943	45.5	47.4	49.6	60.8	71.4	80.9	80.4	80.7	69.9	59.6	48.4	42.7	61.4
1944	43.0	50.5	53.8	59.9	71.5	79.4	78.8	78.1	74.3	61.0	51.1	41.7	61.9
1945	42.2	47.5	61.5	63.1	66.1	76.2	78.6	78.3	75.7	60.5	53.6	37.3	61.7
1946	44.1	47.0	59.1	64.0	67.7	74.7	78.0	75.7	71.0	62.5	57.6	47.7	62.4
1947	46.9	37.7	45.3	63.6	67.1	75.0	75.5	80.7	75.9	68.2	49.8	45.1	60.9
1948	36.0	48.0	56.1	65.2	69.0	77.9	80.0	77.3	71.9	59.5	53.6	46.6	61.8
1949	50.4	49.3	51.5	59.2	71.0	76.6	80.3	78.1	70.1	67.7	49.6	45.8	62.5
1950	56.1	50.2	49.7	57.3	72.1	75.6	76.9	75.4	70.8	64.8	45.8	38.4	61.1
1951	44.1	47.0	53.5	58.6	67.7	77.0	79.3	80.6	74.1	63.7	46.2	46.9	61.6
1952	49.3	48.5	50.9	59.6	70.1	81.4	81.8	78.9	70.3	55.4	50.0	43.6	61.7
1953	47.6	46.8	54.9	58.6	72.1	80.1	78.8	78.1	72.4	64.3	49.3	41.2	62.0
1954	42.8	49.1	50.8	65.3	63.3	76.4	82.2	81.8	76.6	63.4	48.0	41.3	61.8
1955	41.1	45.6	55.2	64.0	71.3	70.8	78.9	79.4	75.4	59.8	48.5	42.5	61.0
1956	39.2	50.1	52.0	58.6	70.9	74.5	78.1	78.4	70.3	63.8	48.5	52.1	61.4
1957	43.9	52.8	49.4	63.8	69.9	76.8	77.9	78.0	72.7	56.5	51.5	45.0	61.5
1958	37.1	33.7	47.7	61.0	68.9	76.6	78.4	77.4	72.5	60.3	52.9	39.4	58.8
1959	39.6	45.7	49.2	60.7	71.1	74.6	79.0	79.4	73.3	64.2	48.6	45.3	60.9
1960	42.2	40.9	40.0	61.8	65.5	75.7	79.7	78.1	72.5	62.3	50.6	38.4	59.0
1961	36.0	48.5	54.3	56.1	65.0	71.9	76.1	76.1	72.9	59.4	53.3	43.9	59.5
1962	39.4	51.5	48.1	57.4	74.1	75.1	78.9	78.9	72.0	63.1	49.0	39.2	60.6
1963	35.0	37.6	55.6	62.8	68.2	74.6	75.9	76.7	70.7	64.5	50.7	33.6	58.8
1964	39.9	39.4	51.1	62.3	69.5	76.8	76.9	76.1	73.0	57.9	53.9	45.6	60.2
1965	43.8	42.6	47.6	63.4	70.9	73.8	77.0	77.0	73.3	59.4	53.8	43.9	60.5
1966	36.1	43.3	50.6	60.6	66.1	72.8	79.7	75.5	70.3	58.4	51.7	42.5	59.0
1967	41.7	40.0	56.2	65.0	66.2	74.0	73.7	72.9	67.0	59.2	46.6	47.6	59.2
1968	39.0	36.7	50.5	61.0	66.4	74.9	77.1	78.3	69.6	60.4	48.8	39.2	58.5
1969	39.0	42.2	44.6	61.9	67.8	75.6	79.9	76.1	69.8	61.0	47.7	40.0	58.8
1970	34.7	41.4	50.0	62.6	68.7	73.2	77.2	77.8	75.8	62.0	47.3	46.4	59.8
NORMAL	42.0	44.7	51.2	61.5	69.0	75.9	78.5	77.8	72.4	61.8	50.4	43.1	60.7

UPPER PLAINS 03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	47.0	42.6	49.2	64.8	72.6	78.6	80.8	80.3	77.7	71.1	52.2	48.6	63.8
1942	42.1	43.7	54.5	64.0	70.4	78.4	81.0	78.6	72.6	64.9	56.2	47.9	62.9
1943	47.8	49.6	53.3	63.4	73.6	81.8	82.1	82.2	71.6	61.5	50.3	45.5	63.6
1944	45.7	53.7	56.4	62.3	72.8	81.1	80.5	79.7	75.8	63.2	53.7	44.9	64.2
1945	45.6	51.1	63.7	65.5	68.7	78.6	80.6	80.5	77.9	62.8	56.0	40.9	64.3
1946	47.0	50.0	60.7	66.7	69.8	75.6	79.4	77.3	73.0	63.9	59.5	50.0	64.4
1947	49.2	41.0	48.8	65.2	69.6	77.1	77.1	81.4	76.9	69.7	51.9	47.3	62.9
1948	38.3	49.9	58.2	67.0	70.9	79.5	81.2	79.3	73.1	61.5	55.6	49.3	63.7
1949	53.1	52.0	53.7	61.9	72.9	78.6	81.8	80.2	73.4	69.4	51.7	48.3	64.8
1950	59.6	53.5	53.1	59.6	74.6	78.2	78.9	77.1	72.2	66.3	48.1	40.6	63.5
1951	46.7	48.9	56.3	61.3	70.3	79.0	81.8	83.1	76.2	65.3	48.2	49.5	63.9
1952	52.4	50.8	52.9	60.9	71.3	82.7	83.0	80.1	72.1	56.7	51.2	44.7	63.2
1953	48.3	48.3	57.8	59.9	73.8	81.1	80.0	79.6	74.3	65.0	51.1	43.2	63.5
1954	46.5	50.8	53.8	66.9	65.4	79.0	83.2	83.7	77.9	64.7	50.4	43.7	63.8
1955	42.9	47.5	57.8	65.7	72.6	72.8	80.0	80.4	76.3	61.6	50.8	44.8	62.8
1956	41.4	52.3	53.8	60.6	73.0	75.8	80.0	80.1	71.3	64.7	49.8	52.7	63.0
1957	46.3	55.3	51.0	63.9	71.1	77.8	79.4	79.3	73.2	58.3	53.3	46.4	62.9
1958	38.5	36.3	49.5	61.9	70.1	77.4	79.1	78.7	74.6	61.7	54.5	41.0	60.3
1959	41.8	47.8	50.8	61.3	72.0	75.8	80.1	80.7	74.3	65.6	50.1	46.4	62.2
1960	43.3	42.3	43.3	63.1	67.0	76.9	81.2	79.6	74.3	64.6	51.8	40.2	60.6
1961	37.7	50.2	56.5	58.0	67.2	73.6	77.4	77.5	74.3	61.5	53.9	45.0	61.1
1962	40.6	53.6	49.2	59.1	74.8	76.8	80.8	80.5	74.4	65.3	50.4	41.5	62.3
1963	37.2	40.0	57.4	65.2	70.9	77.0	78.2	79.5	72.7	65.7	52.7	36.0	61.0
1964	41.0	41.1	52.5	64.8	70.7	78.4	78.2	78.1	74.7	59.2	55.7	46.8	61.8
1965	45.2	44.1	49.7	65.3	72.2	75.7	78.9	78.4	74.6	61.4	56.1	45.8	62.3
1966	38.7	46.2	52.3	62.5	68.6	74.1	80.9	77.2	72.3	60.1	53.6	44.8	60.9
1967	43.9	42.3	57.8	67.2	68.1	76.2	75.6	74.5	68.6	60.2	49.0	49.4	61.1
1968	40.9	39.0	50.8	62.9	68.3	77.3	78.4	79.4	71.3	62.7	50.2	41.4	60.2
1969	42.2	45.4	46.5	63.4	69.6	77.1	81.5	77.4	72.0	63.3	49.5	42.6	60.9
1970	37.2	43.1	51.8	64.9	70.3	74.9	78.9	79.6	77.6	63.3	48.3	48.5	61.5
NORMAL	44.3	47.1	53.4	63.3	70.8	77.6	80.0	79.5	74.0	63.5	52.2	45.3	62.6

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **ALABAMA**

EASTERN VALLEY	04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		45.9	41.9	48.9	64.4	72.4	77.9	80.5	79.9	77.8	71.0	52.3	48.5	63.5
1942		42.5	43.4	54.5	63.8	70.8	78.6	80.9	77.9	72.6	63.8	55.5	46.1	62.5
1943		47.9	49.1	52.5	62.5	73.2	82.1	81.7	81.7	71.6	60.7	49.9	44.8	63.1
1944		44.3	52.1	55.6	60.9	72.1	79.7	79.3	78.8	75.1	61.9	52.3	42.9	62.9
1945		44.2	49.3	63.0	64.6	67.5	77.1	80.0	79.3	77.1	61.3	54.7	38.1	63.0
1946		45.6	47.4	59.8	64.5	69.0	75.6	79.2	77.1	72.3	62.4	58.3	48.0	63.3
1947		47.8	38.9	47.0	63.7	67.8	75.5	76.1	81.1	76.3	68.4	50.5	45.6	61.6
1948		37.4	49.3	57.4	65.8	69.8	77.8	79.6	77.3	71.7	58.7	54.0	47.6	62.2
1949		52.1	51.1	52.6	59.8	70.8	76.7	80.9	79.1	71.5	68.6	49.6	46.7	63.3
1950		57.6	51.6	51.0	57.8	73.0	76.5	77.2	75.8	71.3	64.9	46.3	39.5	61.9
1951		44.7	47.7	54.0	59.6	68.1	76.7	79.4	80.8	75.5	64.3	46.8	47.5	62.1
1952		50.0	47.8	50.9	59.0	69.3	81.7	82.1	78.6	71.1	56.7	51.0	43.5	61.8
1953		47.2	47.6	55.8	58.9	72.3	79.1	78.7	78.2	71.7	63.5	50.3	42.9	62.2
1954		45.5	50.5	52.7	66.0	64.4	77.1	82.3	82.3	77.1	63.7	49.1	42.8	62.8
1955		42.2	47.8	56.7	64.9	71.5	71.3	79.3	79.9	75.8	59.9	49.6	44.3	61.9
1956		41.4	52.0	53.9	59.9	72.2	75.3	79.2	80.1	71.5	64.1	49.3	53.6	62.7
1957		46.9	55.1	51.3	64.4	71.0	77.9	79.2	78.8	73.8	58.3	54.1	46.9	63.1
1958		39.1	37.2	50.0	62.7	70.1	77.7	79.0	78.8	74.0	61.0	54.6	41.6	60.5
1959		42.3	48.3	51.3	61.5	72.0	76.2	80.5	79.9	74.1	65.6	51.0	47.0	62.5
1960		44.3	43.9	43.7	63.1	66.4	77.0	80.9	78.4	73.2	62.9	51.9	40.7	60.5
1961		38.6	51.2	55.9	57.7	66.4	72.8	77.1	77.0	73.7	60.6	55.5	45.6	61.0
1962		42.2	54.2	49.8	58.9	74.7	76.0	79.8	79.5	73.1	63.7	50.4	41.2	62.0
1963		38.0	40.4	57.5	64.2	69.6	75.6	76.7	78.1	71.8	63.8	51.4	35.9	60.3
1964		41.1	41.1	52.9	63.6	69.5	77.5	77.5	76.7	73.6	58.4	55.1	47.8	61.2
1965		45.2	45.2	50.7	64.4	71.4	74.1	77.5	77.5	73.6	60.1	54.6	45.2	61.6
1966		38.9	45.5	52.0	62.5	67.6	73.2	80.4	76.7	71.3	60.2	53.5	45.1	60.6
1967		44.4	43.2	57.6	66.2	67.9	75.0	75.3	74.7	67.8	60.0	48.1	49.1	60.8
1968		40.7	38.9	51.5	62.3	67.9	76.2	78.0	78.9	71.4	62.4	50.0	41.5	60.0
1969		41.9	44.4	46.5	63.5	69.4	77.2	81.0	76.3	71.0	63.2	49.3	42.2	60.5
1970		37.4	44.5	52.1	64.5	70.0	74.4	78.7	79.0	77.1	63.9	49.2	48.2	61.6
NORMAL		43.9	46.7	53.0	62.5	69.9	76.7	79.3	78.6	73.3	62.6	51.6	44.7	61.9

PIEDMONT PLATEAU	05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		48.4	44.2	50.6	65.7	73.9	78.8	80.4	80.5	78.5	71.9	55.6	50.1	64.9
1942		44.9	45.4	55.3	64.6	71.5	78.1	80.9	78.3	73.6	65.3	56.4	48.8	63.6
1943		49.3	50.2	54.2	63.7	73.9	81.8	81.8	81.8	73.0	62.9	51.9	46.4	64.2
1944		46.3	54.4	57.3	62.2	72.7	80.8	79.8	79.4	76.5	64.2	54.2	45.8	64.5
1945		47.3	52.6	64.7	66.4	68.7	78.8	80.6	79.8	77.8	63.8	56.2	41.6	64.9
1946		48.3	50.5	60.7	66.3	70.4	75.7	78.4	78.0	72.8	64.5	60.8	51.4	64.8
1947		50.1	42.5	49.5	64.9	69.7	76.5	77.2	80.4	76.4	69.4	51.8	47.8	63.0
1948		40.0	51.3	59.1	67.6	71.9	78.5	79.8	78.4	72.9	60.6	55.6	49.9	63.8
1949		53.5	53.1	53.4	61.1	71.8	76.6	80.2	78.7	73.1	70.1	52.1	48.5	64.4
1950		59.1	53.8	53.1	59.1	73.6	77.4	77.5	77.1	72.0	66.3	48.8	41.2	63.3
1951		47.4	49.8	56.5	61.2	69.6	78.7	80.5	81.8	76.0	66.3	49.5	49.9	63.9
1952		52.9	50.4	53.9	61.0	70.7	81.6	82.0	78.9	71.6	58.0	52.3	44.9	63.2
1953		49.1	48.9	57.4	59.9	73.2	79.0	78.7	78.4	73.1	65.3	52.4	45.7	63.4
1954		47.5	51.8	54.4	67.0	65.8	78.1	81.2	81.9	77.4	64.9	50.3	44.9	63.8
1955		44.4	49.3	58.1	65.7	72.3	72.4	79.0	79.6	75.6	60.9	52.0	45.7	62.9
1956		42.5	52.6	54.1	60.5	71.8	75.8	78.4	79.7	70.9	64.1	50.0	53.9	62.9
1957		48.3	56.2	51.9	64.1	70.6	77.2	78.2	78.3	73.9	59.3	55.3	46.5	63.3
1958		39.6	38.2	50.7	62.2	69.9	77.0	78.2	78.1	73.7	61.1	55.6	43.1	60.6
1959		43.3	48.6	50.9	61.1	72.1	75.6	78.8	79.3	73.7	65.4	51.9	47.0	62.3
1960		44.3	44.9	45.1	62.8	66.7	75.8	79.9	78.0	73.9	64.4	53.4	41.8	60.9
1961		39.1	50.7	56.5	58.0	66.7	72.7	77.1	77.1	73.8	61.6	56.5	46.2	61.3
1962		42.9	54.4	49.9	58.7	74.2	76.5	79.6	78.6	73.1	64.2	50.8	43.3	62.2
1963		39.1	41.3	56.9	63.7	70.1	75.5	76.5	77.6	71.5	64.2	51.4	36.9	60.4
1964		41.0	40.9	52.3	62.8	69.2	77.1	76.3	76.3	72.7	58.4	64.9	47.2	61.6
1965		44.6	45.2	50.8	64.5	71.6	73.9	77.5	77.3	73.5	60.8	55.4	45.8	61.7
1966		39.8	44.9	51.5	62.1	68.3	72.8	80.1	76.6	71.6	61.2	54.0	46.0	60.7
1967		45.0	44.0	57.7	66.8	67.5	74.3	75.0	74.7	67.3	59.6	49.2	49.4	60.9
1968		40.9	39.7	51.6	62.3	67.5	76.2	77.9	78.9	71.8	62.5	49.9	41.8	60.1
1969		42.6	44.0	47.1	63.2	68.9	77.2	80.5	75.5	71.1	63.0	50.3	42.5	60.5
1970		37.4	43.9	52.3	64.5	70.1	74.5	78.5	78.3	76.9	64.6	49.2	49.1	61.6
NORMAL		45.3	47.9	53.9	63.1	70.5	76.8	79.0	78.6	73.7	63.6	53.3	46.1	62.7

PRAIRIE	06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		49.0	45.3	51.8	66.6	74.5	79.4	81.2	81.7	79.5	73.6	55.4	51.2	65.8
1942		45.1	45.6	56.2	65.3	71.9	78.9	81.4	79.0	74.4	67.1	58.5	50.8	64.5
1943		51.0	51.8	56.1	65.4	75.4	82.6	82.7	83.3	74.1	64.1	53.6	48.3	65.7
1944		48.5	56.5	58.3	63.5	73.9	82.1	81.0	80.1	77.0	65.3	55.7	47.3	65.8
1945		48.0	54.6	65.7	67.7	70.3	80.6	81.2	81.3	79.5	65.0	58.3	43.4	66.3
1946		49.7	52.5	62.6	67.9	72.0	77.5	79.8	79.0	74.0	65.8	61.6	52.9	66.3
1947		52.1	44.2	51.9	66.7	71.5	78.0	77.9	81.5	77.7	71.2	54.0	50.3	64.8
1948		41.9	53.8	61.0	68.9	73.6	80.3	81.9	80.0	74.3	63.7	58.5	53.4	65.9
1949		56.7	56.0	56.6	63.8	74.2	78.8	81.4	80.5	75.0	71.7	54.8	51.5	66.8
1950		62.5	57.1	55.3	61.6	75.8	79.9	79.5	79.4	74.3	68.8	51.7	44.0	65.8
1951		50.2	52.0	58.9	63.4	72.1	80.2	83.0	84.6	77.9	68.3	50.9	52.5	66.2
1952		55.2	53.7	55.9	62.5	72.9	83.1	84.1	81.3	74.2	59.6	54.2	47.8	65.4
1953		51.5	51.2	60.7	62.8	75.5	81.8	81.1	80.5	75.8	67.6	54.7	46.7	65.8
1954		49.2	54.5	56.3	69.0	67.7	81.2	83.9	85.7	80.5	67.8	53.3	47.6	66.4
1955		46.7	51.8	61.6	68.0	75.0	74.6	81.2	81.8	78.7	64.1	54.2	48.6	65.5
1956		44.9	55.7	56.6	62.7	75.2	77.8	80.9	82.3	74.1	67.0	53.2	56.6	65.6
1957		51.4	59.2	54.8	66.6	73.0	79.9	81.2	81.4	75.1	61.0	57.3	49.6	65.9
1958		41.8	40.7	53.1	65.1	72.2	79.4	79.9	80.5	77.2	64.3	58.1	45.0	63.1
1959		45.1	51.7	54.6	64.1	74.4	78.4	81.2	81.6	76.2	67.9	53.7	48.7	64.8
1960		46.2	46.6	47.6	66.0	69.4	78.7	82.8	80.4	76.3	67.1	55.4	44.4	63.4
1961		41.0	53.9	59.3	60.5	69.4	75.5	79.5	79.0	75.7	64.1	57.1	49.1	63.7
1962		44.5	58.0	52.8	61.9	76.6	78.4	82.4	81.9	76.6	67.3	52.7	44.8	64.8
1963		41.1	43.8	60.5	67.1	73.8	78.3	79.3	80.8	74.5	67.1	54.9	39.9	63.4
1964		44.3	44.3	55.9	66.5	72.6	79.6	79.4	79.6	76.0	61.0	58.0	49.9	63.9
1965		48.5	47.9	53.2	67.2	73.9	77.2	80.1	79.7	76.3	63.7	58.8	48.4	64.6
1966		42.2	48.2	54.9	65.3	70.8	75.3	82.0	78.8	74.2	63.3	56.2	47.5	63.2
1967		46.8	46.2	60.6	69.6	70.5	77.8	77.2	76.7	70.0	62.0	52.6	52.1	63.5
1968		44.1	42.0	54.0	65.6	70.9	79.7	80.1	80.8	74.3	65.4	52.3	44.3	62.8
1969		45.4	47.9	49.1	65.3	71.2	79.1	82.5	78.3	73.4	65.4	51.2	44.9	62.8
1970		39.9	45.6	54.2	67.2	71.9	76.4	80.1	80.2	78.9	65.4	50.4	51.2	63.5
NORMAL		47.5	50.4	56.3	65.5	72.7	79.0	81.0	80.7	75.9	65.9	55.0	48.4	64.9

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **ALABAMA**

COASTAL PLAIN	07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		50.4	46.6	53.2	67.5	74.6	79.5	80.7	81.7	78.5	73.3	56.7	52.9	66.3
1942		47.2	47.2	56.9	65.6	72.4	79.0	81.3	79.5	74.9	67.3	58.8	52.6	65.2
1943		52.2	52.9	57.1	65.6	75.4	81.6	81.9	82.2	74.0	64.3	54.4	50.0	66.0
1944		49.3	59.2	59.9	64.3	73.7	81.7	80.4	80.1	77.5	65.7	56.7	49.7	66.5
1945		49.4	56.8	67.2	68.4	71.2	80.8	80.7	80.4	79.1	65.8	58.7	44.7	66.9
1946		51.1	53.7	62.7	68.6	72.6	77.6	79.8	79.1	74.8	66.7	62.7	55.0	67.0
1947		54.7	45.8	53.4	68.1	72.5	78.6	78.6	81.2	77.1	71.4	55.5	51.8	65.7
1948		43.9	56.2	62.4	69.8	74.7	80.5	81.6	80.2	74.5	64.3	60.0	55.0	66.9
1949		57.3	58.2	57.8	65.1	74.6	78.5	80.8	80.2	75.4	72.5	55.9	53.8	67.5
1950		64.4	57.9	56.0	62.0	75.9	80.1	78.6	79.4	74.5	68.4	52.5	45.9	66.3
1951		51.5	53.3	60.5	64.4	72.6	80.2	82.0	83.9	77.8	69.5	52.5	54.6	66.9
1952		57.0	55.3	57.5	63.7	73.7	83.1	83.0	80.8	74.3	61.4	55.2	49.6	66.2
1953		52.8	52.7	62.6	63.9	76.2	81.5	80.5	80.1	75.5	67.7	55.5	48.8	66.5
1954		51.5	55.8	57.6	70.2	68.9	81.2	82.8	84.7	80.3	68.0	54.3	48.8	67.0
1955		48.4	53.3	63.0	68.8	75.5	75.5	80.6	81.3	78.4	65.0	56.0	50.7	66.4
1956		46.4	58.2	58.2	64.2	75.5	77.6	80.6	81.3	74.1	67.1	54.4	57.4	66.3
1957		54.1	60.5	56.4	67.3	73.5	79.2	81.0	80.8	75.4	62.3	58.8	50.4	66.6
1958		43.2	42.5	55.1	66.3	72.9	79.4	80.0	80.2	77.4	64.7	59.3	47.2	64.0
1959		47.0	53.4	55.1	64.5	74.6	78.3	80.4	80.9	76.3	68.7	54.7	49.2	65.3
1960		47.8	48.0	49.9	66.0	69.7	78.3	81.8	79.7	76.2	67.8	56.8	45.7	64.0
1961		42.8	55.5	60.8	61.3	69.9	75.5	79.3	78.2	75.9	64.4	58.6	51.0	64.4
1962		46.6	59.3	54.3	62.5	76.8	78.4	82.2	81.2	76.5	68.0	53.5	46.9	65.5
1963		43.4	45.7	61.2	68.4	74.3	78.9	79.5	80.8	75.3	67.2	55.5	41.9	64.3
1964		45.8	45.5	57.5	67.3	72.9	79.7	78.9	79.5	76.2	62.3	59.2	51.9	64.7
1965		50.2	49.9	55.6	69.0	74.4	77.3	80.0	79.5	76.7	64.8	60.3	49.8	65.6
1966		44.0	49.5	56.1	66.1	72.1	75.9	81.9	79.1	75.8	65.2	57.4	49.3	64.4
1967		49.2	48.2	61.7	70.7	71.2	78.1	77.6	77.3	70.6	63.0	54.6	54.1	64.7
1968		46.6	43.3	54.9	66.9	71.2	79.4	79.8	80.2	74.9	66.1	53.1	45.8	63.5
1969		46.8	48.9	50.8	66.2	71.5	79.5	81.2	77.6	73.6	66.6	52.6	46.8	63.5
1970		40.9	46.9	55.4	68.2	72.7	76.5	79.9	79.8	78.4	66.5	51.3	52.6	64.1
NORMAL		49.2	52.0	57.7	66.4	73.3	79.0	80.6	80.4	76.0	66.5	56.2	50.1	65.6

GULF	08	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		52.8	49.6	55.2	68.4	74.6	79.6	81.1	82.8	79.6	75.1	58.0	55.5	67.7
1942		48.7	49.3	57.8	66.0	73.1	80.3	81.4	80.5	75.4	70.1	61.2	54.2	66.5
1943		53.5	55.6	58.9	67.9	77.0	82.0	82.7	83.0	75.6	65.8	56.5	52.8	67.6
1944		51.4	61.3	62.1	65.8	74.7	82.8	80.9	80.9	78.9	67.8	59.7	51.6	68.2
1945		51.1	58.5	68.4	69.8	72.4	81.1	80.2	81.5	80.1	67.2	61.2	47.5	68.3
1946		52.3	55.4	63.2	69.6	73.8	77.9	80.3	80.7	75.8	69.4	64.1	56.9	68.3
1947		56.0	47.7	55.0	68.7	73.2	79.3	79.3	81.1	77.7	72.2	57.4	53.1	66.7
1948		45.4	56.2	63.4	70.3	75.1	80.7	82.2	80.5	75.0	66.3	61.1	57.8	67.8
1949		59.5	60.3	59.7	66.6	75.2	79.6	80.6	81.4	77.0	73.6	58.3	56.4	69.0
1950		65.2	59.5	56.8	63.1	76.4	80.4	79.1	80.6	76.6	69.9	55.4	49.7	67.7
1951		54.0	55.2	61.6	65.2	74.3	80.4	82.4	84.7	78.8	71.8	55.1	57.6	68.4
1952		60.1	57.7	59.1	65.3	75.4	83.1	82.6	82.4	76.0	63.5	57.8	53.0	68.0
1953		55.2	54.9	64.6	66.1	77.6	82.8	81.3	80.8	77.1	70.5	58.9	51.8	68.5
1954		54.3	57.9	58.8	71.4	70.8	81.3	82.6	84.8	81.2	70.1	57.5	52.4	68.6
1955		51.7	56.3	64.5	69.9	77.2	77.6	80.7	82.0	79.6	67.6	58.4	54.1	68.3
1956		49.1	60.0	60.3	66.4	76.6	78.2	80.6	81.7	75.9	70.3	58.1	60.5	68.1
1957		57.8	62.2	59.5	68.1	75.4	80.5	83.1	81.4	76.4	64.9	61.1	53.5	68.7
1958		46.2	45.6	57.4	67.5	74.3	79.8	80.8	80.9	79.0	68.1	62.6	50.6	66.1
1959		49.2	55.8	57.5	65.9	75.6	79.2	80.8	81.5	78.7	71.4	57.5	52.9	67.2
1960		50.4	50.0	53.8	67.8	71.4	80.5	83.2	80.7	77.9	70.7	60.9	49.9	66.4
1961		46.1	57.5	62.7	63.4	72.5	77.2	80.6	79.8	78.1	67.5	61.3	55.5	66.9
1962		49.5	61.3	57.0	64.8	78.1	79.6	83.7	82.6	78.5	71.4	56.8	50.9	67.9
1963		46.8	48.5	62.9	70.9	76.2	80.7	81.5	82.8	77.5	71.5	59.0	45.4	67.0
1964		48.7	48.8	59.2	68.9	74.9	80.3	80.4	81.3	78.1	64.9	62.0	54.3	66.8
1965		52.9	52.9	57.6	71.4	75.4	78.4	81.1	80.5	78.2	68.2	64.0	54.2	67.9
1966		47.8	52.9	58.9	67.9	74.4	77.3	82.5	80.1	77.1	67.8	60.9	52.5	66.7
1967		52.8	52.4	63.6	73.1	73.6	80.7	80.2	79.0	73.8	66.5	59.0	58.4	67.8
1968		50.9	47.2	57.2	69.1	74.0	81.5	81.5	81.8	77.3	70.2	56.9	50.7	66.5
1969		51.8	53.4	53.8	68.1	73.9	81.1	82.4	80.1	76.9	70.2	57.3	52.1	66.8
1970		45.3	50.6	59.0	70.8	74.3	78.9	82.0	81.3	80.2	69.5	55.7	55.4	66.9
NORMAL		51.9	54.5	59.7	67.9	74.7	80.1	81.4	81.4	77.6	69.1	59.1	53.4	67.6

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **ALABAMA**

NORTHERN VALLEY 01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	3.94	0.92	3.18	3.28	0.51	2.78	5.67	3.50	0.98	3.18	2.58	4.22	34.74
1942	2.40	4.13	5.21	1.56	1.98	2.34	1.77	5.91	3.75	2.70	1.70	8.68	42.13
1943	1.62	3.06	6.50	2.70	2.52	2.56	3.79	1.94	6.28	1.03	1.79	3.44	37.23
1944	2.96	9.73	9.51	5.01	2.62	2.09	3.42	4.03	3.22	0.60	2.68	7.52	53.39
1945	4.13	8.97	5.48	4.47	3.07	4.23	2.15	4.21	1.83	1.71	5.92	6.14	52.31
1946	9.48	9.20	4.52	5.03	6.48	3.80	4.53	2.52	6.49	2.12	5.75	4.14	64.06
1947	8.92	2.18	4.23	4.57	2.81	2.89	2.65	2.61	1.80	2.09	5.38	2.83	42.96
1948	3.49	11.28	8.64	3.09	3.55	3.32	5.61	1.55	3.39	1.24	12.44	4.18	61.78
1949	11.65	4.33	5.46	3.48	3.54	7.98	4.40	2.90	4.20	4.07	0.92	4.56	57.49
1950	10.52	7.05	8.10	3.30	3.36	3.69	7.37	7.28	3.56	0.81	3.49	2.20	60.73
1951	7.56	4.08	9.12	5.19	0.67	5.79	5.23	1.23	4.53	2.49	5.46	9.85	61.20
1952	6.57	3.13	6.79	1.54	3.02	1.59	1.82	6.50	2.75	3.76	3.39	4.11	44.97
1953	6.06	8.12	3.49	5.69	4.32	0.94	5.16	0.74	3.81	0.45	0.89	6.47	46.14
1954	8.62	2.85	2.18	4.37	3.71	1.08	1.55	1.98	1.14	2.17	3.08	7.52	40.25
1955	3.12	6.85	7.30	5.08	4.67	2.33	5.12	2.03	0.77	2.17	2.72	2.98	45.14
1956	2.61	8.87	3.48	7.79	2.76	3.72	3.84	3.61	1.75	3.80	1.76	7.36	51.35
1957	8.54	5.68	3.25	3.19	3.27	4.54	2.47	2.51	6.33	3.30	11.63	4.46	59.17
1958	2.44	3.51	3.06	7.85	3.62	3.39	9.05	2.72	5.33	0.88	4.21	0.87	46.93
1959	4.49	3.81	3.91	4.81	5.37	3.68	3.02	4.41	2.90	4.68	3.15	6.54	50.77
1960	5.58	3.36	7.43	2.14	3.81	3.70	2.72	5.56	5.73	4.71	3.66	3.23	51.63
1961	2.26	7.70	7.99	2.64	4.48	5.25	3.18	4.06	1.58	1.79	5.31	11.59	57.83
1962	8.94	8.24	5.46	6.07	1.93	4.29	2.83	1.72	4.48	2.54	4.45	3.14	54.09
1963	2.91	2.51	9.58	6.75	4.51	5.04	5.54	1.72	0.83	0.05	4.10	4.91	48.45
1964	5.96	4.18	10.77	10.04	2.43	2.27	5.78	3.64	4.83	3.87	4.22	4.66	62.65
1965	3.57	5.61	8.89	4.01	2.05	5.32	5.87	4.21	2.96	1.19	0.98	1.19	45.85
1966	5.38	5.08	2.20	4.20	6.58	2.25	3.86	5.24	5.66	2.75	2.44	5.51	51.15
1967	2.11	4.50	2.02	4.01	8.22	4.01	9.50	7.14	2.51	3.21	4.21	10.12	61.56
1968	6.49	1.43	5.94	4.34	6.29	1.30	4.03	3.02	4.12	2.19	3.70	4.71	47.56
1969	4.70	6.95	3.23	7.14	5.64	3.43	4.97	3.83	3.79	3.94	3.34	9.92	60.88
1970	2.24	3.34	6.61	10.00	3.23	4.51	3.09	3.32	2.44	6.02	2.36	4.06	51.22
NORMAL	5.31	5.36	5.78	4.78	3.70	3.47	4.33	3.52	3.46	2.52	3.92	5.37	51.52

APPALACHIAN MOUNTAINS 02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	3.19	1.79	4.19	3.25	0.78	4.22	8.46	6.69	1.48	3.67	2.67	5.63	46.02
1942	2.59	4.48	5.60	0.99	2.94	3.15	2.44	7.96	3.23	2.52	2.25	11.24	49.39
1943	2.05	2.90	8.20	4.56	2.47	2.74	4.20	2.73	4.12	0.89	1.85	3.31	40.02
1944	2.67	10.59	9.36	6.58	2.56	2.26	1.82	3.70	4.13	0.60	2.44	5.41	52.12
1945	4.28	8.55	5.76	6.79	3.51	3.42	3.19	2.97	2.31	3.97	4.45	6.10	55.30
1946	10.52	9.14	6.47	3.34	6.84	5.34	7.20	3.10	6.70	2.62	6.18	4.19	71.64
1947	10.88	2.27	5.76	5.44	3.33	4.22	2.32	3.97	1.08	2.35	5.72	3.48	50.82
1948	4.21	9.48	7.31	4.54	3.89	3.44	5.18	3.20	3.56	0.83	15.26	4.54	65.44
1949	11.25	6.91	6.51	4.61	4.98	4.84	4.41	4.28	3.81	6.21	1.03	4.07	62.91
1950	6.82	4.90	8.33	2.17	4.08	5.07	8.31	5.39	4.70	1.92	2.16	3.60	57.45
1951	4.72	4.86	11.51	5.76	1.02	5.97	4.56	2.75	5.63	3.09	4.35	9.38	63.60
1952	5.30	3.43	6.26	1.67	4.19	2.72	2.03	8.46	3.11	2.53	3.05	5.42	48.17
1953	7.08	7.09	4.13	5.22	4.17	3.00	5.98	1.75	3.54	0.48	1.64	8.08	52.16
1954	8.00	3.41	4.04	3.53	3.41	2.26	2.78	1.71	0.94	0.98	3.99	6.29	41.34
1955	4.00	6.56	5.08	5.54	5.32	2.71	6.52	2.12	0.44	3.10	4.84	1.89	48.12
1956	2.17	10.02	5.37	6.30	3.27	3.19	5.20	3.92	1.26	3.03	2.69	6.11	52.53
1957	6.62	6.70	3.53	5.58	4.35	5.60	2.55	2.47	8.75	3.53	9.86	4.81	64.35
1958	2.90	4.43	3.84	6.32	2.11	3.91	8.29	3.08	4.21	1.69	3.72	1.57	46.07
1959	5.30	3.76	5.91	3.93	7.12	2.94	3.25	2.67	5.62	4.46	5.20	3.89	54.05
1960	5.55	3.44	6.91	2.63	2.10	2.48	2.63	5.40	5.22	3.81	3.49	3.43	47.09
1961	2.44	13.37	7.87	4.08	4.11	6.07	5.38	3.75	2.97	1.76	4.42	13.34	69.56
1962	9.80	5.68	5.49	6.04	1.85	4.56	3.86	2.08	4.20	2.73	6.23	3.04	55.56
1963	5.79	2.26	8.50	7.45	3.63	5.77	6.43	1.17	1.90	0.10	4.89	4.64	52.53
1964	5.91	3.90	10.55	10.78	2.67	2.92	6.35	3.91	2.63	3.91	3.65	4.81	61.99
1965	3.31	5.42	8.51	4.22	2.02	6.67	4.07	3.32	3.27	1.45	2.12	1.53	45.91
1966	4.79	6.58	3.79	5.34	6.21	1.97	3.85	4.85	6.13	3.91	2.93	3.04	53.39
1967	2.82	5.06	1.57	3.99	6.77	4.94	8.02	6.14	3.79	3.64	5.53	9.88	62.15
1968	6.18	1.18	4.29	5.20	5.49	1.53	6.09	2.74	4.78	2.06	3.49	5.91	48.94
1969	6.19	5.08	4.03	5.25	7.59	2.94	4.36	3.02	4.70	2.21	2.70	6.97	55.04
1970	2.92	2.46	7.21	8.25	2.64	4.40	3.45	4.45	2.13	5.44	2.35	4.19	49.89
NORMAL	5.34	5.52	6.20	4.98	3.85	3.84	4.77	3.79	3.68	2.65	4.17	5.33	54.12

UPPER PLAINS 03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	2.53	2.87	4.53	2.64	0.34	3.60	7.23	6.40	2.86	2.69	2.59	7.26	45.54
1942	2.87	4.31	7.38	1.22	2.52	6.99	5.04	8.58	3.76	1.92	2.05	7.98	54.62
1943	2.07	2.41	9.83	4.30	3.60	4.44	4.42	4.16	3.58	0.66	2.94	3.25	45.66
1944	3.28	8.43	9.44	7.99	3.83	2.62	3.94	6.10	2.84	0.51	3.13	4.13	56.24
1945	3.69	9.16	6.40	8.11	3.84	3.29	5.00	1.68	2.96	4.49	3.70	6.03	58.35
1946	9.62	7.85	6.42	2.16	6.73	5.11	5.41	4.65	6.74	1.33	5.71	3.13	64.86
1947	10.32	2.02	5.72	6.44	4.52	6.59	4.10	3.47	0.88	1.48	7.21	4.20	56.95
1948	4.63	7.90	8.89	3.67	3.18	2.96	4.90	3.47	3.95	0.81	14.65	4.61	63.62
1949	8.83	6.41	7.08	4.18	4.47	6.12	4.55	4.84	3.66	3.01	1.01	4.21	58.37
1950	6.19	4.93	6.97	3.06	5.38	3.92	8.48	6.06	3.92	2.16	2.34	3.34	56.75
1951	4.42	4.29	10.73	5.08	1.47	3.92	2.66	3.04	5.57	2.40	2.73	9.41	55.72
1952	4.40	3.26	5.90	2.73	5.01	2.54	1.75	5.50	2.56	1.20	2.89	6.04	43.78
1953	6.31	7.70	3.46	7.24	4.50	3.15	4.67	1.28	3.40	0.52	1.89	8.76	52.88
1954	5.50	2.95	3.32	4.08	2.02	1.83	2.20	2.10	1.08	1.00	3.74	4.91	34.73
1955	4.54	6.13	4.29	6.84	5.15	3.13	6.56	2.80	0.36	2.37	4.24	2.01	48.42
1956	2.08	8.74	6.49	6.50	2.69	3.78	3.28	2.61	2.17	6.35	1.94	6.26	52.89
1957	6.03	4.17	3.92	5.45	4.51	6.49	2.34	1.96	7.58	3.01	8.43	3.74	57.63
1958	2.95	4.14	5.00	5.21	3.53	4.69	8.77	2.31	6.18	2.21	4.12	1.50	50.61
1959	5.04	4.13	5.38	4.64	6.76	2.88	4.21	2.37	4.91	5.01	3.14	3.64	52.11
1960	6.73	3.90	7.41	2.44	3.58	3.22	3.01	5.02	4.39	3.92	2.74	2.46	48.82
1961	2.63	13.99	9.53	3.99	2.16	5.91	4.97	3.53	1.73	1.30	5.54	14.09	69.37
1962	9.07	5.06	5.05	6.88	1.13	4.37	4.16	2.36	2.43	1.55	3.81	2.85	48.72
1963	5.87	2.58	5.82	4.61	4.94	5.91	6.53	2.06	2.67	0.04	4.56	5.11	50.70
1964	6.35	4.18	9.46	13.54	1.99	2.49	6.00	4.69	4.26	3.76	3.89	4.91	65.52
1965	4.01	6.99	6.73	2.56	1.16	5.33	6.35	4.31	2.84	1.95	1.80	2.36	46.39
1966	5.72	8.17	4.01	6.52	4.43	2.90	3.58	4.89	4.84	3.39	2.60	4.30	55.35
1967	2.54	4.71	1.76	3.15	5.15	4.07	7.70	7.12	2.75	2.96	4.58	10.61	57.10
1968	6.27	1.87	3.75	6.14	4.71	1.20	5.89	3.31	2.88	1.18	4.15	6.84	48.19
1969	4.52	4.14	4.58	7.61	4.99	2.66	3.89	4.32	3.00	3.46	2.38	7.85	53.40
1970	3.07	2.95	7.65	7.10	2.91	5.07	3.41	6.90	1.87	6.75	2.34	4.41	54.43
NORMAL	5.07	5.34	6.23	5.20	3.71	4.04	4.83	4.06	3.42	2.45	3.89	5.34	53.59

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **ALABAMA**

EASTERN VALLEY 04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	2.64	2.29	4.92	2.73	1.21	4.32	9.54	8.28	1.09	2.91	2.56	5.66	48.15
1942	1.94	5.13	6.99	1.05	3.33	4.29	4.17	5.77	4.96	2.67	1.24	10.80	52.34
1943	3.06	2.48	9.06	6.22	3.27	2.62	3.37	5.36	4.07	0.49	2.29	3.47	45.76
1944	3.10	8.61	10.21	8.53	1.75	3.60	2.58	3.33	4.36	0.79	2.63	3.63	53.12
1945	3.93	7.01	5.37	6.49	4.11	4.02	3.47	2.87	3.09	5.77	3.59	6.38	56.10
1946	10.28	9.30	6.68	2.39	5.56	6.85	4.43	1.88	6.14	1.46	3.29	3.15	61.61
1947	11.05	1.87	6.23	7.18	4.03	6.46	2.33	3.19	1.70	1.57	6.31	4.05	55.97
1948	4.13	6.98	8.33	4.44	2.75	4.16	7.79	5.97	3.64	0.56	16.71	4.88	70.34
1949	7.30	8.12	5.43	4.71	4.06	4.41	2.07	3.64	2.31	3.52	0.80	3.13	49.50
1950	4.50	4.89	6.45	1.78	3.55	3.78	9.80	2.72	5.52	2.50	1.57	2.51	49.57
1951	3.37	3.68	11.31	6.04	1.10	4.24	5.59	2.32	5.50	1.87	2.92	9.96	57.90
1952	4.26	3.44	6.81	2.31	3.50	2.41	2.01	8.24	2.10	1.96	3.04	6.54	46.62
1953	8.48	5.89	3.62	5.62	4.34	4.58	4.29	1.62	3.94	0.54	1.89	9.08	53.89
1954	6.86	3.25	3.16	3.48	1.63	2.87	2.75	2.37	0.54	0.80	3.40	4.94	36.05
1955	4.74	6.44	3.74	8.09	5.48	2.43	6.17	2.40	0.50	2.45	4.60	1.89	48.93
1956	2.24	8.63	7.78	6.69	2.45	3.03	3.30	3.00	1.64	2.68	2.49	4.60	48.53
1957	6.26	4.43	4.85	7.88	5.19	7.39	2.01	1.24	8.53	2.54	6.82	4.43	61.57
1958	2.85	4.86	4.76	3.66	2.01	5.21	7.84	2.50	4.68	2.59	3.32	1.93	46.21
1959	4.82	4.15	6.38	3.15	6.39	3.04	2.96	4.36	4.43	4.89	2.46	2.55	49.58
1960	6.11	3.88	6.96	2.15	1.53	2.43	3.25	6.03	5.81	3.54	2.41	2.86	46.96
1961	2.57	14.38	8.46	4.67	2.90	7.00	4.31	4.60	3.61	1.42	3.24	13.95	71.11
1962	7.41	5.78	4.54	6.12	1.19	4.41	4.57	2.55	4.35	3.10	5.64	3.08	52.74
1963	6.58	3.13	7.00	7.35	2.95	6.93	5.01	2.48	4.38	0.05	4.08	4.99	54.93
1964	6.37	4.61	10.01	9.57	2.42	3.72	6.00	2.88	2.42	4.36	3.13	5.10	60.59
1965	3.28	5.71	6.23	3.86	0.86	6.33	5.95	3.16	3.80	1.61	2.61	2.36	45.76
1966	5.68	9.17	5.02	6.67	5.68	2.14	4.59	5.70	4.90	3.99	3.31	4.07	60.92
1967	3.61	4.53	1.91	2.87	7.30	4.93	6.67	7.81	3.31	3.75	5.30	8.27	60.26
1968	6.24	1.51	3.41	7.58	4.86	1.43	5.16	2.95	2.02	1.58	4.55	7.33	48.62
1969	4.51	3.69	4.66	4.24	6.59	1.44	4.40	4.75	5.04	2.46	1.82	6.72	50.32
1970	3.00	3.31	8.43	5.96	3.24	4.62	3.41	4.80	1.11	6.18	2.39	3.95	50.40
NORMAL	5.04	5.37	6.29	5.12	3.51	4.17	4.66	3.96	3.65	2.49	3.68	5.21	53.14

PIEDMONT PLATEAU 05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	2.36	3.57	4.67	3.29	1.04	4.72	7.60	6.52	2.42	1.09	2.69	9.41	49.38
1942	4.02	4.30	8.65	1.88	3.53	6.47	4.01	7.11	3.87	2.48	1.89	7.63	55.84
1943	6.52	1.27	10.86	3.49	3.48	2.80	5.45	3.98	2.56	0.85	3.55	3.22	48.03
1944	3.85	7.60	8.84	10.23	2.72	1.92	4.40	4.50	4.85	0.39	4.31	3.11	56.72
1945	3.78	9.24	4.30	10.12	4.86	3.74	5.85	3.61	3.37	4.47	3.67	6.42	63.43
1946	9.01	5.02	8.43	2.52	7.07	6.37	5.00	2.80	4.68	1.36	3.48	1.82	57.56
1947	10.86	2.24	6.51	5.91	4.51	4.27	2.99	4.13	1.39	1.25	8.73	4.83	57.62
1948	4.61	6.22	10.29	2.57	3.13	4.63	9.41	6.01	4.58	1.08	17.63	4.13	74.29
1949	4.96	5.08	4.57	7.80	3.73	4.59	7.16	4.21	1.28	2.56	1.13	3.43	50.50
1950	2.90	4.41	5.95	3.42	3.65	3.56	8.44	3.18	4.46	1.79	0.94	4.27	46.97
1951	2.65	2.17	5.67	4.92	1.05	4.55	3.05	2.53	6.15	2.86	3.23	6.92	45.75
1952	4.13	4.31	9.06	2.97	6.31	2.30	1.28	6.61	3.46	1.19	1.93	6.97	50.52
1953	5.17	7.41	3.93	10.39	5.52	5.49	6.32	2.40	7.22	0.42	1.90	9.52	65.69
1954	1.92	3.52	4.11	3.93	1.92	2.49	3.89	2.02	0.55	0.95	2.86	3.57	31.73
1955	5.46	4.89	3.25	7.05	5.75	3.24	7.50	2.68	1.36	2.35	4.02	1.35	48.90
1956	2.20	8.19	8.91	4.65	2.31	2.27	5.59	2.13	6.95	2.58	2.39	6.34	54.51
1957	5.17	2.76	5.30	8.98	4.65	7.13	3.47	2.05	8.68	2.25	6.36	3.87	60.67
1958	3.06	4.96	6.74	4.81	1.98	4.73	6.61	3.50	4.53	1.64	2.88	2.89	48.33
1959	4.93	5.04	7.15	3.01	6.42	2.91	3.51	2.74	4.17	7.14	1.45	2.98	51.45
1960	7.91	5.38	7.74	3.95	1.53	3.24	3.73	5.11	5.04	2.33	1.25	2.01	49.22
1961	3.19	16.87	9.73	5.71	3.28	5.31	3.67	4.94	2.09	0.32	2.90	14.81	72.82
1962	6.66	4.05	6.75	6.48	0.67	4.62	6.54	3.46	4.15	1.70	7.89	3.20	56.17
1963	7.28	3.34	6.98	4.41	2.58	6.63	4.55	2.64	3.67	0.00	5.07	5.33	52.48
1964	7.62	5.01	8.81	13.27	1.95	3.50	6.84	4.09	4.90	4.71	3.24	6.21	70.15
1965	3.32	6.74	7.56	2.49	0.76	6.35	5.88	2.73	3.70	4.34	1.61	3.26	48.74
1966	5.90	8.81	5.12	4.74	5.98	1.81	3.99	5.01	6.07	7.19	4.13	4.76	63.51
1967	4.07	5.11	2.33	1.48	6.15	5.76	5.94	5.84	5.32	3.10	5.97	7.67	58.74
1968	3.96	1.90	4.11	6.83	4.36	1.78	5.56	4.00	1.88	1.81	5.59	6.52	48.30
1969	3.15	4.37	4.72	6.10	7.03	3.10	4.23	4.81	6.62	1.80	1.07	4.88	51.88
1970	3.38	3.86	8.17	4.12	2.99	4.63	6.01	5.40	1.55	9.48	2.26	4.80	56.65
NORMAL	4.80	5.25	6.64	5.38	3.70	4.16	5.28	4.02	4.05	2.52	3.87	5.20	54.88

PRAIRIE 06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	2.77	3.26	4.59	2.53	0.40	4.23	6.90	5.82	2.70	1.47	1.89	9.62	46.18
1942	3.41	4.25	8.82	1.90	3.74	6.51	4.75	5.96	3.29	1.80	1.39	7.50	53.32
1943	4.40	2.24	12.04	3.15	4.45	2.58	4.99	2.91	3.16	0.91	4.25	3.22	48.30
1944	4.15	6.37	11.26	10.66	2.33	1.40	4.32	6.23	3.27	0.49	4.05	2.94	57.47
1945	3.17	6.57	3.86	9.38	3.47	3.44	6.30	1.36	3.86	3.67	2.81	6.44	54.33
1946	7.37	5.23	7.24	2.75	7.84	6.75	7.14	5.44	4.90	1.29	3.88	2.47	62.30
1947	9.48	1.69	6.64	8.25	5.66	4.05	4.70	3.39	1.78	1.42	7.90	5.37	60.33
1948	4.60	5.16	9.89	3.23	2.74	3.75	6.08	2.72	3.97	1.40	16.44	3.84	63.82
1949	4.29	6.41	5.86	5.77	3.54	6.65	7.22	4.80	2.76	2.47	0.69	3.92	54.38
1950	2.88	3.81	5.08	3.62	4.88	2.68	9.14	3.32	4.24	1.50	1.20	4.85	47.20
1951	3.48	2.68	8.31	4.17	1.46	4.19	3.19	1.86	6.08	1.03	2.55	5.84	44.84
1952	3.53	3.81	7.03	3.82	6.51	1.76	1.72	5.40	2.51	0.86	2.48	6.57	46.00
1953	4.04	7.66	3.49	8.53	4.36	3.66	6.29	1.87	5.07	0.57	2.51	10.94	58.99
1954	1.66	3.42	3.80	3.16	1.63	1.70	3.39	1.24	0.44	0.99	2.85	4.21	28.49
1955	4.66	4.57	2.75	7.46	6.44	2.90	6.26	2.08	0.40	1.65	3.05	1.99	44.21
1956	1.95	7.42	7.99	4.03	1.76	3.04	5.37	2.64	4.54	4.47	1.35	5.55	50.11
1957	3.67	2.62	4.56	6.44	6.14	5.01	3.20	1.51	8.40	1.68	7.35	3.49	54.07
1958	2.75	4.42	8.23	4.86	2.84	4.95	8.36	1.95	4.17	1.12	2.52	2.39	48.56
1959	4.02	4.75	5.41	3.65	5.46	3.28	4.81	2.94	4.92	8.15	1.82	2.58	51.79
1960	6.00	4.21	6.36	3.07	3.35	3.33	4.42	5.76	4.89	3.13	1.71	2.47	48.70
1961	3.11	14.20	10.76	3.91	1.89	6.83	5.48	4.98	2.11	0.85	4.26	13.38	71.76
1962	6.87	3.29	5.63	6.48	1.07	5.54	3.40	2.52	2.93	2.73	4.46	2.17	47.09
1963	7.35	3.53	4.50	2.51	3.37	4.47	5.22	2.63	3.54	0.05	3.74	4.83	45.74
1964	6.38	4.75	7.04	14.16	2.01	3.15	6.62	4.16	4.03	6.09	3.74	5.28	67.41
1965	4.93	5.78	5.89	1.65	0.67	5.19	4.29	3.37	3.53	2.60	1.85	4.00	43.75
1966	6.31	9.94	4.70	3.73	3.77	3.17	3.20	4.76	4.30	4.96	3.71	5.42	57.97
1967	3.33	4.40	2.15	1.63	5.03	2.93	7.50	6.41	3.06	3.89	2.97	7.36	50.66
1968	4.09	2.01	3.09	5.73	2.31	1.22	4.99	3.81	1.88	1.06	4.66	7.96	42.81
1969	3.29	3.19	4.70	5.06	5.38	1.52	4.01	4.08	4.55	3.02	1.86	5.22	45.88
1970	3.12	3.76	6.27	3.12	3.16	6.44	4.15	5.82	1.30	6.06	1.77	4.73	49.70
NORMAL	4.37	4.85	6.26	4.95	3.59	3.88	5.25	3.72	3.55	2.38	3.52	5.22	51.54

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **ALABAMA**

COASTAL PLAIN	07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		2.29	3.27	4.61	2.46	0.66	4.51	9.11	5.05	4.11	0.89	2.22	9.03	48.21
1942		4.46	5.38	7.80	2.80	3.65	7.21	6.60	6.31	5.55	1.23	1.72	5.78	58.49
1943		7.19	2.00	11.72	2.97	4.29	4.90	4.77	3.96	4.21	0.93	4.84	4.46	56.24
1944		4.00	5.02	13.48	11.78	3.30	3.69	5.65	9.06	6.75	0.58	4.19	2.45	69.95
1945		4.61	4.63	3.13	8.91	2.60	3.06	9.28	4.99	4.63	2.99	2.64	7.77	59.24
1946		7.07	4.74	9.77	3.45	8.90	5.96	8.25	7.37	6.79	1.20	5.09	1.75	70.34
1947		8.63	1.57	10.24	8.00	9.00	4.74	3.33	4.18	4.25	1.73	9.33	6.11	71.11
1948		4.77	3.31	11.76	4.05	2.80	3.71	8.80	3.77	5.07	3.17	14.68	5.15	71.04
1949		4.26	5.55	5.93	6.95	3.66	6.03	8.32	5.54	2.81	2.19	0.55	3.98	55.77
1950		2.37	2.71	6.23	4.94	3.26	2.36	9.55	5.76	3.26	1.31	1.05	4.56	47.36
1951		3.01	1.84	7.46	4.80	2.11	3.79	5.32	2.36	5.37	0.85	4.36	5.60	46.87
1952		2.47	5.67	6.06	3.67	6.45	2.06	3.22	6.97	3.14	0.44	2.01	5.84	48.00
1953		4.31	7.39	3.35	8.75	3.82	4.85	6.68	3.42	6.57	0.86	3.95	14.23	68.18
1954		1.33	3.28	4.08	2.98	1.68	2.05	5.18	1.69	1.14	1.39	2.15	3.64	30.59
1955		4.43	4.38	0.77	8.97	6.52	3.69	8.39	4.09	1.84	2.42	1.78	1.28	48.56
1956		3.26	6.39	7.08	2.09	2.59	5.49	7.54	2.43	8.50	2.91	0.96	6.32	55.56
1957		2.05	2.21	4.47	8.44	5.82	6.62	3.09	2.11	9.51	1.69	7.54	2.64	56.19
1958		3.91	4.28	5.64	5.14	2.38	5.44	8.93	3.49	5.40	1.01	1.91	2.69	50.22
1959		4.44	5.76	7.09	4.07	5.34	5.06	5.60	3.81	5.96	8.81	1.91	3.06	60.91
1960		4.91	5.18	7.16	6.39	4.44	3.03	6.32	5.77	6.12	2.59	1.69	2.78	56.38
1961		4.17	11.29	9.15	6.45	3.43	7.59	5.35	6.76	3.19	0.31	3.86	9.90	71.45
1962		5.53	4.86	6.34	6.04	0.78	5.58	4.41	3.14	3.03	3.44	4.32	3.52	50.99
1963		7.41	4.19	2.76	2.10	2.82	6.44	6.18	4.17	4.41	0.01	4.38	4.84	49.71
1964		7.51	4.90	6.15	9.96	3.61	4.45	9.06	5.04	3.31	6.06	3.78	6.40	70.23
1965		4.51	6.61	6.32	1.75	0.95	4.54	6.56	5.47	4.86	4.41	1.88	4.66	52.52
1966		6.52	9.87	4.10	2.56	4.26	2.54	4.32	4.63	2.97	3.71	4.46	5.37	55.31
1967		5.30	4.74	2.21	1.12	4.90	4.32	6.47	5.85	3.05	4.89	2.47	6.83	52.15
1968		3.21	2.21	2.82	3.27	3.61	2.16	5.02	4.38	2.09	0.89	4.46	6.84	40.96
1969		1.83	3.68	5.92	3.77	6.15	1.76	6.91	5.78	5.13	2.16	1.27	5.62	49.98
1970		3.93	4.83	8.18	1.61	3.48	7.46	4.29	7.29	1.66	5.33	2.28	5.73	56.07
NORMAL		4.46	4.72	6.39	5.01	3.91	4.50	6.42	4.82	4.49	2.35	3.59	5.29	55.95

GULF	08	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		2.81	3.86	6.45	2.48	1.44	9.58	11.93	5.26	8.29	3.85	3.19	6.82	65.96
1942		5.65	7.39	7.62	2.98	5.12	11.22	9.18	8.40	5.54	2.53	1.28	6.89	73.80
1943		5.15	2.28	9.88	2.84	4.31	4.97	7.03	4.64	8.10	1.04	5.07	4.99	60.30
1944		4.47	1.93	12.16	14.27	2.50	3.27	7.56	11.28	11.21	1.05	7.13	2.54	79.37
1945		5.41	4.32	3.59	8.26	2.89	4.01	12.26	5.42	5.75	3.05	2.36	6.98	64.30
1946		6.48	4.72	14.02	1.19	10.72	8.15	12.87	6.80	8.73	0.47	3.92	2.19	80.26
1947		8.76	2.17	14.32	8.93	8.30	4.76	2.17	6.73	9.68	2.53	11.08	6.93	86.36
1948		5.64	1.41	12.75	4.42	4.66	4.90	5.87	8.66	8.12	1.47	13.75	4.46	76.11
1949		2.66	6.37	7.96	9.40	4.82	7.34	16.10	4.70	6.98	3.39	0.45	4.42	74.59
1950		2.04	1.60	7.67	6.29	3.26	5.75	12.84	8.79	5.43	2.68	0.86	6.11	63.32
1951		2.73	1.81	10.61	6.22	2.39	8.23	7.25	4.28	8.04	0.60	3.63	4.07	59.86
1952		2.44	7.09	5.32	3.50	5.98	3.13	3.85	5.31	9.74	0.21	2.11	6.48	55.16
1953		3.69	6.25	3.77	8.64	1.72	7.01	7.33	6.95	3.63	0.46	6.40	14.65	70.50
1954		1.27	1.78	3.62	1.23	1.81	3.22	6.50	1.38	4.33	2.99	2.94	4.08	35.15
1955		4.06	4.62	0.99	9.28	4.29	2.34	10.64	7.44	3.12	3.51	1.62	4.23	56.14
1956		4.66	5.22	8.40	1.89	3.52	8.60	8.68	3.70	10.32	4.01	0.89	4.47	64.36
1957		1.15	2.24	5.70	9.37	5.94	4.93	4.35	5.87	14.87	1.55	7.56	2.87	66.40
1958		5.67	3.84	8.22	3.72	4.08	8.63	9.66	5.20	7.49	1.33	3.39	2.05	63.28
1959		4.28	6.04	6.07	6.50	7.02	8.91	8.18	4.78	11.41	11.34	1.27	2.33	78.13
1960		5.76	4.72	5.40	5.73	4.90	2.57	5.93	9.67	5.95	5.22	0.79	3.46	60.10
1961		5.07	9.12	9.19	6.08	5.07	11.47	5.91	6.41	5.75	1.07	6.44	10.05	81.63
1962		4.79	4.25	5.52	4.87	1.10	7.73	5.55	3.39	4.14	2.83	3.57	3.68	51.42
1963		5.93	4.09	1.48	2.02	1.83	6.56	7.77	3.67	1.85	0.02	3.79	5.71	44.72
1964		8.67	4.24	4.59	12.66	2.52	4.57	8.71	7.09	3.69	3.68	4.40	3.61	68.43
1965		4.89	6.33	4.98	1.50	2.07	8.33	9.15	8.86	10.74	3.11	1.03	3.97	64.96
1966		5.57	9.76	2.56	2.61	5.29	3.17	5.62	7.07	3.78	5.18	3.57	5.11	59.29
1967		5.07	5.78	0.62	1.96	3.68	4.12	4.49	9.64	9.29	6.74	0.89	6.72	59.00
1968		2.09	3.10	1.68	2.17	3.10	2.46	3.51	4.40	4.70	0.82	3.52	7.49	39.04
1969		4.09	4.82	9.05	4.54	8.39	3.21	12.74	10.53	1.96	1.66	0.91	6.79	68.69
1970		3.72	4.42	8.54	1.90	5.41	8.59	4.50	12.21	4.77	6.33	2.27	5.36	68.02
NORMAL		4.49	4.52	6.76	5.25	4.27	6.06	7.94	6.62	6.91	2.82	3.67	5.32	64.62

USCOMM-NOAA-ASHEVILLE-7-73-150

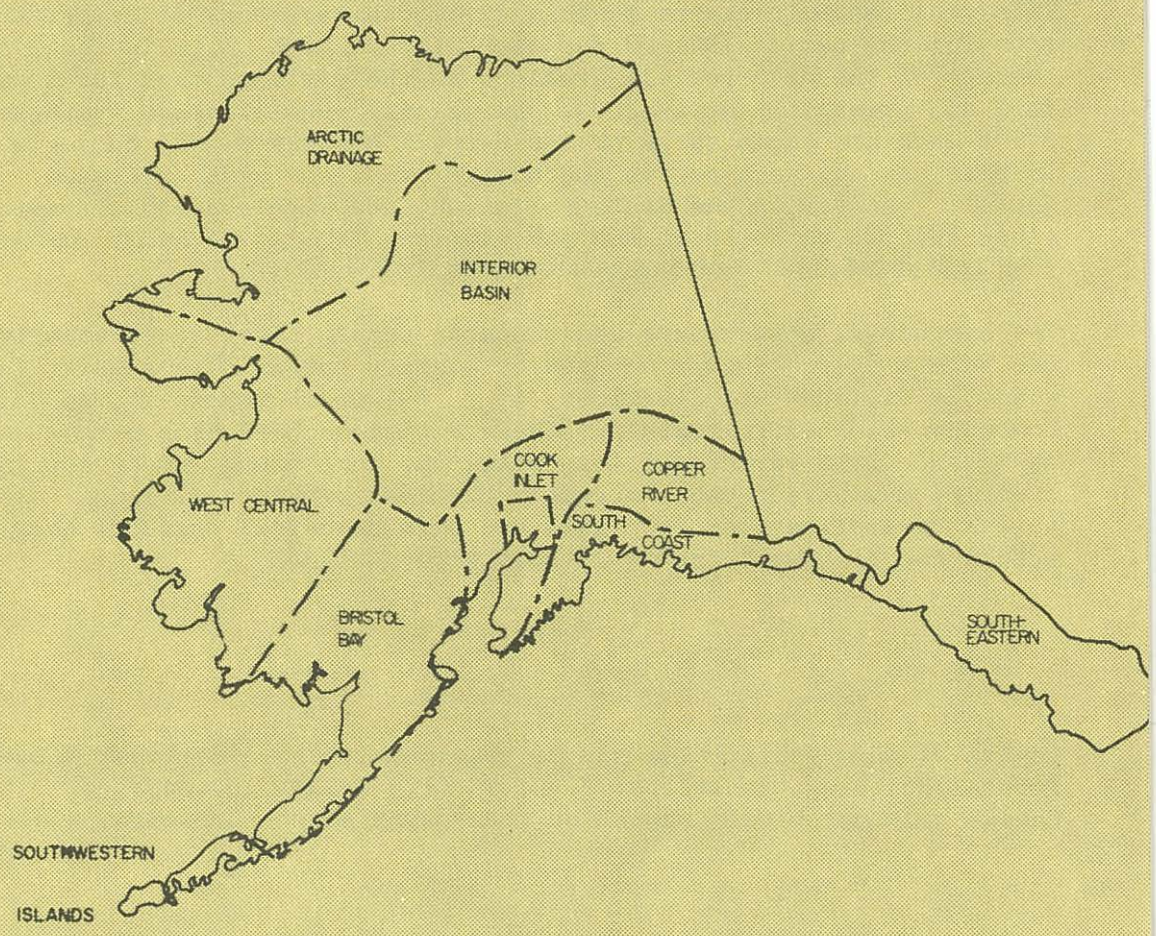
CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

UNITED STATES
DEPARTMENT OF
COMMERCE
PUBLICATION

Monthly Averages of Temperature and Precipitation for State Climatic Divisions 1941-70

U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
Environmental Data Service

Alaska



National
Climatic Center
Asheville, N.C.
July 1973

CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

MONTHLY AVERAGES OF TEMPERATURE AND PRECIPITATION FOR STATE CLIMATIC DIVISIONS 1941 - 70

PREFACE

This publication presents monthly divisional averages of temperature and precipitation for the period 1941-70 for each state. Each value is the simple arithmetic average of the data for all stations in the division that furnished both temperature and precipitation records. Divisional precipitation averages of less than 0.005 inch are shown as zero. As network density tended to increase during the 30-year period, so also did the number of values being averaged. Monthly normals for all stations in the State for which data were available for the full period (1941-70) can be found in the publication, "Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days."

For hydrology, agriculture uses, energy supply, etc. it is sometimes necessary to use values averaged over an area of a state rather than a point (station). Each state is divided into divisions (up to 10) which represent, as nearly as possible, homogeneous climatic regimes. These divisions have been established to provide assistance to a variety of interests, and some areas (Rocky Mountain States, for example) may have rather extreme variations within a division. The data presented have many applications, but like all climatological products they must be used within the framework for which they were designed.

Copies of this publication may be obtained from the National Climatic Center, Federal Building, Asheville, N. C. 28801. Price 10 cents
Checks or money orders should be made payable to: Commerce, NOAA.

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **ALASKA**

SOUTHEASTERN	01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		32.2	34.3	40.2	45.4	48.8	55.0	56.9	58.2	51.5	45.0	36.9	30.0	44.5
1942		36.9	35.9	35.4	42.7	51.6	54.1	57.2	56.5	52.8	45.2	32.5	26.3	43.9
1943		24.5	31.6	33.5	41.5	46.8	52.7	53.9	54.6	50.9	44.8	41.7	38.9	42.9
1944		35.9	34.4	34.8	41.4	46.7	53.9	56.0	55.6	52.2	47.2	38.9	34.5	44.3
1945		36.0	34.3	36.5	39.1	49.5	51.8	53.6	55.2	50.6	44.4	31.1	32.8	42.9
1946		34.1	34.6	35.9	39.8	49.4	55.5	55.4	54.5	51.1	42.6	33.7	26.8	42.8
1947		25.0	30.2	37.8	40.8	48.1	53.4	57.0	55.6	51.0	44.7	39.2	36.2	43.3
1948		34.2	25.8	32.6	38.2	48.7	55.5	57.2	55.7	49.8	43.8	35.5	25.1	41.8
1949		29.7	24.9	37.8	40.2	46.6	49.6	54.2	55.0	52.9	44.1	42.2	26.8	42.0
1950		18.5	29.7	35.6	38.4	44.3	55.0	55.0	57.0	51.5	41.9	28.7	33.7	40.8
1951		25.1	28.0	29.4	40.2	46.7	52.7	58.6	56.4	52.3	41.4	36.2	28.3	41.3
1952		22.8	33.1	34.5	38.7	45.4	51.6	56.1	56.3	51.0	46.8	50.6	36.0	43.6
1953		23.6	36.0	34.8	42.6	48.7	55.0	57.8	56.4	50.8	45.1	37.6	35.7	43.7
1954		25.1	28.2	34.3	35.6	46.6	52.3	54.0	57.0	51.6	44.2	41.8	31.3	41.8
1955		34.4	32.6	31.5	39.4	43.6	50.3	56.1	52.8	49.7	41.7	28.2	25.1	40.4
1956		27.5	26.4	32.2	40.2	46.2	50.2	56.6	54.7	49.8	40.1	38.6	29.2	41.0
1957		26.5	30.2	36.8	40.6	48.4	53.6	55.9	58.7	54.5	45.1	40.5	32.5	43.6
1958		36.0	32.9	36.6	44.3	48.9	57.4	58.9	55.6	49.7	43.5	36.1	34.9	44.6
1959		26.1	33.5	36.2	41.2	47.5	54.6	55.1	54.9	50.6	43.8	37.0	36.8	43.1
1960		32.0	36.4	35.0	43.0	49.7	51.9	55.7	55.5	51.0	45.7	37.7	37.3	44.2
1961		35.1	34.1	36.8	41.6	48.8	52.7	57.1	56.2	50.4	42.6	33.8	28.3	43.1
1962		31.3	32.0	33.1	40.9	46.0	50.9	56.3	56.4	50.8	45.8	40.0	33.5	43.1
1963		31.7	37.7	35.4	40.3	49.2	51.0	56.4	58.0	53.5	45.9	31.4	36.0	43.9
1964		32.7	37.6	32.3	39.7	45.6	54.0	54.8	54.5	51.0	44.5	33.9	21.1	41.8
1965		27.1	29.6	36.6	41.0	44.4	50.4	56.4	56.5	52.0	44.3	34.3	31.1	42.0
1966		20.4	32.4	34.9	40.5	44.4	53.2	57.0	54.2	50.9	41.2	32.0	31.1	41.0
1967		28.6	33.7	30.3	40.6	47.7	55.1	55.3	56.6	51.6	44.9	36.3	32.0	42.7
1968		26.4	32.7	37.9	39.0	49.1	52.9	57.2	56.4	49.8	42.4	37.6	26.0	42.3
1969		15.3	29.4	35.3	41.8	49.2	56.6	54.0	52.4	51.4	46.0	37.6	37.7	42.2
1970		27.2	38.0	38.8	40.6	46.1	51.5	53.5	53.1	48.6	42.7	34.3	27.0	41.8
NORMAL		28.7	32.3	35.1	40.6	47.4	53.1	56.0	55.7	51.2	44.0	36.5	31.4	42.7

SOUTH COAST	02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		29.5	33.8	36.6	40.5	45.4	52.2	53.7	56.7	51.7	41.8	30.3	28.9	41.8
1942		32.9	35.3	31.8	39.1	48.5	52.0	54.9	53.8	52.1	42.0	28.8	19.5	40.9
1943		24.5	28.0	31.3	36.9	44.5	50.6	52.4	53.3	47.5	42.1	37.7	33.9	40.2
1944		30.0	33.0	31.3	36.1	43.3	51.5	53.9	55.4	49.5	42.5	35.4	31.5	41.1
1945		34.2	32.2	31.9	36.0	43.7	50.5	53.6	52.5	49.1	40.1	28.7	30.5	40.3
1946		29.8	31.4	29.1	35.9	42.8	51.3	54.8	52.4	49.3	41.4	31.5	21.5	39.3
1947		19.7	28.8	34.4	37.3	42.6	49.5	56.3	55.2	49.1	42.4	38.1	33.8	40.6
1948		31.4	26.1	29.5	36.5	44.7	50.4	54.2	53.9	47.9	40.1	28.9	23.0	38.9
1949		27.9	22.2	33.5	35.3	42.4	47.8	52.0	54.0	50.1	41.9	36.6	25.5	39.1
1950		25.1	24.8	33.6	36.3	41.7	49.5	53.0	55.3	48.5	40.5	27.8	30.3	38.9
1951		23.5	27.3	25.8	36.8	43.3	48.5	56.4	54.5	50.1	39.7	34.8	26.9	39.0
1952		22.7	30.5	31.5	33.7	41.4	49.0	53.1	54.7	48.9	42.6	37.7	30.7	39.7
1953		24.4	30.6	29.4	38.3	43.9	53.5	56.2	54.5	48.4	39.2	32.8	31.6	40.2
1954		25.1	21.9	29.9	34.5	44.0	50.0	54.0	54.1	50.3	42.4	37.8	24.0	39.0
1955		31.7	29.4	31.1	34.5	40.9	46.2	53.6	52.5	47.9	37.6	28.5	25.1	38.3
1956		23.9	23.7	28.1	35.5	40.6	47.4	53.6	53.3	47.2	37.0	30.6	26.5	37.3
1957		27.4	28.6	34.1	38.4	45.4	53.0	55.1	56.8	51.4	44.4	39.3	25.4	41.6
1958		31.4	33.4	34.9	40.5	44.3	51.3	53.4	53.1	48.2	38.5	31.7	33.3	41.2
1959		25.5	31.8	25.9	37.0	45.5	53.8	52.8	54.6	48.7	40.6	35.5	28.4	40.0
1960		29.0	33.3	30.0	35.5	45.8	51.0	54.1	53.3	47.8	41.5	32.7	34.5	40.7
1961		32.5	28.5	28.5	37.5	45.5	51.1	53.7	53.0	49.0	37.6	30.7	22.4	39.2
1962		27.0	30.6	29.0	38.1	42.8	49.8	54.4	55.1	47.4	41.0	34.8	29.5	40.0
1963		30.7	32.8	31.5	35.2	45.0	49.0	55.0	54.7	51.6	41.2	27.6	34.5	40.7
1964		29.1	29.7	27.9	35.7	41.8	51.3	53.5	53.8	49.7	40.9	32.0	19.9	38.8
1965		25.3	23.4	35.9	38.3	40.6	46.2	52.4	52.9	50.5	37.9	30.8	24.8	38.3
1966		24.4	27.0	24.8	36.9	41.0	49.9	53.8	52.1	48.6	36.4	29.7	26.4	37.6
1967		23.1	26.5	30.0	36.9	45.5	50.6	55.6	54.9	48.8	39.9	34.8	25.8	39.4
1968		22.9	29.8	32.9	35.7	45.8	51.1	55.4	56.2	48.0	37.8	33.9	21.1	39.2
1969		17.2	26.3	31.9	38.6	44.0	51.7	55.2	52.9	49.5	43.0	32.2	35.9	39.9
1970		22.5	34.9	36.4	36.0	44.2	49.3	52.7	51.9	47.7	37.5	34.8	23.8	39.3
NORMAL		26.8	29.2	31.1	36.8	43.7	50.3	54.1	54.0	49.2	40.4	32.9	27.6	39.7

SOUTHWESTERN ISLANDS	03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		30.8	31.9	30.0	34.1	39.5	46.5	49.6	52.7	50.3	43.0	38.4	31.5	39.9
1942		33.8	32.7	31.4	35.6	41.4	45.7	50.9	53.0	51.1	41.0	34.9	26.4	39.8
1943		28.3	30.7	32.5	32.0	38.8	45.1	48.9	52.4	46.8	42.3	34.6	29.0	38.4
1944		27.4	30.7	30.0	34.0	38.1	43.8	47.4	50.7	46.9	41.5	37.2	33.5	38.4
1945		32.6	32.4	31.0	37.2	40.5	44.6	49.2	49.8	48.1	41.1	35.9	32.0	39.5
1946		30.0	27.0	26.6	33.5	40.5	42.8	46.7	49.4	47.1	42.1	35.4	32.8	37.8
1947		28.9	28.6	29.3	35.4	38.4	42.3	47.4	49.4	44.7	39.8	37.4	30.5	37.7
1948		29.5	29.4	32.1	36.6	39.0	43.2	47.6	50.4	47.2	39.3	34.2	32.5	38.4
1949		29.9	31.4	32.6	33.4	38.8	44.1	48.4	50.3	46.8	40.8	35.3	32.9	38.7
1950		35.6	28.9	32.6	34.5	38.0	43.2	48.8	51.9	46.2	41.1	35.7	32.9	39.1
1951		29.8	33.5	30.7	34.4	39.8	44.8	48.8	51.0	47.1	42.0	36.5	34.0	39.4
1952		33.8	29.2	30.7	31.8	38.9	43.1	47.0	49.8	46.2	41.7	35.7	28.6	38.0
1953		28.7	26.7	28.3	34.5	38.5	45.0	50.0	52.0	46.8	38.6	35.3	30.1	37.9
1954		27.7	23.0	31.6	33.9	38.8	42.5	47.0	49.8	48.3	39.7	35.8	29.2	37.3
1955		29.3	31.2	30.5	31.4	36.3	41.7	47.3	49.0	45.8	36.9	36.1	32.5	37.3
1956		27.6	29.1	26.8	30.9	37.4	41.9	47.2	50.1	47.5	41.2	32.7	29.6	36.8
1957		34.2	28.5	30.4	35.4	39.5	45.0	48.3	50.9	47.4	42.7	36.2	30.1	39.1
1958		26.2	29.4	33.4	35.6	38.3	44.0	47.2	48.9	47.0	41.0	34.7	32.4	38.2
1959		31.9	32.3	25.0	32.8	38.7	42.0	46.3	50.5	47.9	41.8	36.2	28.3	37.8
1960		31.5	30.2	29.9	28.3	38.0	42.6	48.8	50.2	46.8	40.0	33.5	32.1	37.7
1961		31.6	26.5	27.9	34.8	40.4	44.2	47.1	49.4	47.9	40.6	35.5	30.0	38.0
1962		28.3	32.9	32.3	35.1	39.3	44.5	50.0	50.7	46.0	39.9	34.7	32.1	38.8
1963		34.5	30.0	34.3	34.9	40.1	43.8	48.8	49.0	47.4	40.1	34.3	32.3	39.1
1964		29.9	26.1	30.6	33.4	38.6	44.9	46.6	47.9	45.5	39.7	34.1	33.2	37.5
1965		29.2	28.4	33.3	35.5	37.8	43.2	47.5	49.9	47.2	39.3	36.5	31.2	38.3
1966		32.7	31.4	27.8	34.2	37.8	42.6	47.0	48.7	46.4	38.5	36.7	31.3	37.9
1967		29.9	29.7	34.5	37.0	40.9	45.5	50.7	51.1	46.4	40.3	36.9	32.5	39.6
1968		32.4	27.0	31.1	33.3	39.7	43.2	48.9	49.4	46.2	39.9	34.9	32.8	38.2
1969		33.1	29.0	31.8	33.9	39.3	44.1	49.5	52.1	48.5	41.5	34.9	30.4	39.0
1970		27.1	29.4	31.0	32.8	38.7	43.8	47.4	49.0	46.9	41.6	38.5	31.6	38.1
NORMAL		30.5	29.6	30.7	34.0	39.0	43.8	48.2	50.3	47.1	40.6	35.6	31.3	38.4

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **ALASKA**

COPPER RIVER	04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		-4.5	16.2	28.6	38.8	44.3	53.5	53.5	55.1	44.2	25.2	10.2	8.4	31.1
1942		14.4	19.0	21.6	33.7	47.7	52.3	53.9	52.1	48.9	35.8	1.3	-15.9	30.4
1943		-7.4	11.2	16.9	33.0	45.8	56.0	53.7	51.4	43.8	31.2	21.4	18.8	31.3
1944		7.6	14.5	17.7	25.7	42.7	53.0	54.2	51.5	42.7	30.1	12.4	10.9	30.3
1945		9.9	14.4	17.9	25.0	39.8	49.2	52.6	50.2	42.3	28.4	0.4	2.6	27.7
1946		6.9	11.1	12.7	29.2	44.2	55.7	56.0	50.7	43.6	32.9	10.3	-5.3	29.0
1947		-8.2	10.4	27.1	31.0	44.7	50.8	57.5	49.7	41.7	29.1	20.7	13.0	30.6
1948		9.5	1.4	11.6	24.6	42.4	52.5	54.5	49.0	41.6	30.7	8.1	-4.1	26.8
1949		5.7	-3.3	24.6	28.6	41.3	46.7	52.7	51.2	45.4	28.1	18.4	-4.4	27.9
1950		-0.7	-5.9	20.4	28.9	42.3	51.9	53.0	54.6	44.3	27.6	-0.8	3.9	26.6
1951		-7.2	4.3	8.4	33.9	44.3	50.7	58.9	53.3	43.9	23.8	15.6	-0.1	27.5
1952		-8.7	8.2	16.9	29.0	37.6	50.2	53.6	50.4	42.2	34.8	27.9	9.5	29.3
1953		-7.1	16.0	15.1	33.9	43.3	56.3	57.3	51.5	41.7	27.7	7.8	8.3	29.3
1954		-1.1	-1.9	17.4	25.0	44.1	52.0	53.4	52.0	43.0	32.4	19.0	-4.8	27.5
1955		10.9	9.1	16.0	27.0	37.7	48.9	56.9	49.9	42.1	27.9	-1.7	-2.3	26.9
1956		-5.6	3.1	10.9	30.5	40.5	50.4	55.6	52.7	41.3	23.2	11.7	-4.6	25.8
1957		4.4	5.5	21.3	29.1	43.8	56.9	55.4	56.3	44.9	30.7	20.0	0.1	30.7
1958		6.7	6.3	19.1	32.9	43.5	54.9	54.4	50.6	41.2	19.3	11.6	2.3	28.6
1959		-9.8	11.3	7.1	27.9	42.3	55.3	51.8	52.2	43.2	25.2	14.8	9.0	27.5
1960		5.2	13.9	11.5	28.9	45.9	50.9	53.3	50.3	40.8	28.4	11.2	14.5	29.6
1961		8.5	6.0	8.5	28.3	42.5	51.3	52.7	50.6	41.9	23.6	6.4	-9.6	25.9
1962		1.7	9.2	12.8	31.1	39.9	50.4	55.5	52.9	39.1	31.3	9.5	2.6	28.0
1963		9.5	13.5	13.2	27.1	44.5	48.2	56.0	53.9	46.5	30.7	-1.9	9.3	29.2
1964		-3.1	13.8	6.0	27.4	33.7	53.0	53.8	50.5	44.3	30.4	10.6	-12.9	25.6
1965		-6.4	-3.5	29.0	31.0	38.8	47.5	54.9	50.7	46.7	23.3	2.6	-5.2	25.8
1966		-13.4	5.3	8.3	30.3	39.7	53.5	56.3	50.7	42.8	23.5	5.2	-5.4	24.7
1967		-7.5	1.7	13.7	27.6	41.4	53.6	55.9	53.3	43.2	24.7	15.8	-0.1	26.9
1968		-6.5	10.1	17.6	26.5	41.3	50.4	56.7	53.2	41.4	25.7	9.0	-12.6	26.1
1969		-18.8	3.0	18.4	33.6	44.0	56.2	54.2	46.2	42.8	33.3	7.6	11.8	27.7
1970		-9.3	19.0	24.0	30.4	43.1	50.3	52.8	50.1	39.4	20.8	11.0	-6.0	27.1
NORMAL		-0.8	8.1	16.5	29.7	42.2	52.1	54.7	51.6	43.0	28.0	10.5	1.1	28.1

COOK INLET	05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		15.8	26.1	32.5	40.2	45.5	55.2	55.7	58.1	47.5	32.2	17.7	16.8	36.9
1942		23.2	30.5	23.4	37.0	48.9	54.0	56.8	54.8	50.5	36.9	15.0	0.8	36.0
1943		6.2	21.8	23.4	35.4	46.6	55.8	55.8	53.8	46.0	37.7	29.8	24.3	36.4
1944		16.3	27.1	21.9	32.2	45.1	54.4	56.5	55.0	47.3	37.0	23.9	18.9	36.3
1945		25.4	22.8	23.6	32.0	42.6	52.2	56.6	53.3	45.9	33.9	13.1	14.7	34.7
1946		16.7	17.7	15.2	32.0	43.9	53.5	57.2	52.7	46.5	37.8	16.7	4.4	32.9
1947		-3.5	20.1	30.2	35.3	45.7	52.3	58.0	53.4	45.8	35.7	28.2	23.4	35.4
1948		18.9	12.5	19.9	30.6	45.1	53.4	54.6	51.3	44.2	35.3	14.2	4.4	32.0
1949		11.9	5.7	29.4	31.2	43.6	50.0	55.0	53.9	48.6	34.5	25.5	4.2	32.8
1950		3.7	7.7	28.1	35.0	44.7	52.6	55.9	57.1	47.5	32.2	11.5	10.6	32.2
1951		5.4	11.8	13.5	37.2	46.2	52.4	58.5	55.0	47.4	31.3	23.2	7.9	32.5
1952		3.6	18.5	22.3	32.5	41.1	51.5	56.2	53.9	46.0	37.6	31.5	18.4	34.4
1953		7.8	20.7	21.1	37.0	45.8	57.4	58.7	54.8	46.5	33.0	20.7	17.5	35.1
1954		8.8	5.9	22.3	32.9	47.2	53.6	55.8	54.5	47.7	38.3	26.5	3.5	33.1
1955		19.7	14.6	22.6	29.5	42.4	49.9	56.4	52.5	45.4	31.3	9.4	7.1	31.7
1956		5.3	10.5	18.7	34.0	43.0	51.2	55.9	54.4	44.9	27.8	15.4	3.8	30.4
1957		13.5	13.3	29.5	36.5	47.2	57.2	56.7	57.1	48.7	38.5	32.7	8.5	36.6
1958		19.3	21.2	29.0	39.0	46.1	53.7	55.2	53.9	44.8	28.8	20.0	17.0	35.7
1959		10.5	22.8	13.7	33.4	45.6	55.0	53.8	54.5	46.5	33.1	26.0	17.8	34.4
1960		18.1	25.2	22.0	33.4	47.8	52.4	55.9	53.4	45.3	36.1	21.8	26.1	36.5
1961		21.7	17.8	15.6	34.4	45.3	52.7	55.0	52.8	46.9	29.8	17.8	3.5	32.8
1962		14.1	20.0	19.9	35.9	42.8	52.4	56.9	54.8	43.7	35.8	20.1	16.5	34.4
1963		19.8	23.5	23.5	30.6	45.0	49.6	56.8	54.7	49.5	35.2	11.4	25.2	35.4
1964		14.7	18.4	15.8	31.9	39.6	54.0	55.2	52.8	48.1	34.6	21.3	1.9	32.4
1965		11.3	11.1	33.7	36.0	41.4	48.7	54.9	52.5	50.1	27.4	17.3	10.3	32.9
1966		10.7	15.4	15.4	34.3	42.1	53.8	56.0	53.1	47.1	31.9	18.4	11.7	32.5
1967		6.6	14.2	23.5	34.2	45.6	53.2	57.7	55.4	47.3	33.8	26.1	13.8	34.3
1968		10.0	22.0	27.3	32.6	46.1	53.1	57.7	56.1	44.8	32.3	21.8	6.1	34.2
1969		3.4	17.7	27.2	38.1	46.2	55.9	56.6	51.6	47.2	38.2	20.9	27.0	35.8
1970		7.0	27.9	32.2	33.2	45.4	51.3	54.4	52.4	45.2	30.3	23.6	11.4	34.5
NORMAL		12.2	18.1	23.2	34.3	44.8	53.1	56.2	54.1	46.8	33.9	20.7	12.6	34.2

BRISTOL BAY	06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		5.2	24.7	24.3	35.7	42.3	53.7	55.3	57.7	50.0	36.2	17.6	19.9	35.2
1942		28.2	30.3	20.9	36.1	47.0	52.5	56.0	55.0	52.0	34.3	18.8	-3.8	35.6
1943		3.4	19.4	22.5	30.7	42.4	51.5	52.9	51.6	45.3	37.9	29.3	16.2	33.6
1944		17.5	30.6	19.7	31.8	42.7	51.6	55.6	54.0	46.6	35.6	23.0	22.0	35.9
1945		30.8	23.2	19.2	29.5	39.9	50.4	54.4	53.8	46.8	32.7	9.9	12.6	33.6
1946		16.7	9.9	6.6	30.1	41.3	51.4	56.1	52.5	46.5	38.6	16.0	2.2	30.7
1947		-9.3	18.4	16.7	33.7	43.2	50.3	55.2	54.3	45.0	33.5	29.5	18.8	32.4
1948		12.8	10.0	18.4	29.3	42.6	52.0	52.9	51.1	44.2	32.5	12.6	8.3	30.6
1949		9.9	8.1	26.8	25.8	40.0	48.0	54.6	52.6	48.8	35.3	27.3	7.5	32.1
1950		13.1	0.0	27.8	31.4	41.7	49.9	55.7	56.6	47.4	34.3	15.7	9.3	31.9
1951		3.2	17.1	8.5	34.0	44.1	51.0	56.2	55.8	46.8	33.0	24.4	14.1	32.4
1952		6.0	13.5	18.3	26.3	37.3	49.0	53.6	54.3	46.0	37.3	30.8	7.0	31.6
1953		6.6	12.7	14.0	34.0	43.9	53.3	59.3	54.1	46.1	30.6	21.9	18.0	33.0
1954		0.5	-2.3	18.8	29.3	44.7	53.0	53.9	53.5	46.6	37.0	27.4	-2.7	30.0
1955		20.6	9.2	21.5	23.5	40.3	46.1	53.1	50.9	45.0	28.4	16.4	6.6	30.1
1956		-2.0	5.9	14.1	27.4	39.8	48.2	55.3	53.4	44.5	27.3	10.3	0.6	27.1
1957		18.8	12.8	25.6	34.9	44.6	55.1	55.4	55.9	47.6	40.2	32.7	3.1	35.6
1958		11.9	20.2	26.7	35.1	41.1	50.4	53.8	52.4	45.9	31.8	20.6	17.3	33.9
1959		11.0	24.8	7.2	30.0	44.0	52.5	51.4	53.5	46.3	35.1	28.8	6.0	32.6
1960		20.7	22.1	16.8	22.9	43.8	48.9	55.1	51.5	45.1	34.7	21.9	27.5	34.3
1961		21.5	6.1	11.0	30.7	44.6	49.5	53.4	51.3	46.7	29.0	21.7	5.0	30.9
1962		7.7	24.0	18.7	31.0	39.6	50.2	56.8	54.3	44.7	35.5	25.6	14.2	33.5
1963		23.6	19.6	23.3	26.9	42.0	47.1	53.6	53.2	50.0	32.4	10.6	24.3	33.9
1964		17.6	13.9	16.0	27.6	36.3	50.9	53.6	52.2	48.2	35.8	23.1	4.5	31.6
1965		12.3	8.8	32.9	32.2	36.5	46.5	53.1	51.6	50.1	28.2	25.9	9.6	32.3
1966		20.1	18.5	6.6	30.3	37.5	50.7	52.9	52.0	47.5	29.1	23.6	11.6	31.7
1967		11.4	15.2	26.0	33.7	44.8	52.0	55.6	55.5	47.6	32.7	28.9	14.0	34.8
1968		11.9	13.3	25.1	29.2	44.2	50.6	55.8	55.1	44.3	30.9	28.1	7.2	33.0
1969		7.7	14.4	27.4	33.5	43.1	51.8	53.6	51.2	48.4	39.5	19.4	26.4	34.7
1970		1.0	26.7	29.9	27.9	43.0	49.4	51.8	50.7	44.2	29.9	29.2	12.7	33.0
NORMAL		12.0	15.7	19.7	30.5	41.9	50.7	54.5	53.4	46.8	33.6	22.4	11.3	32.7

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **ALASKA**

WEST CENTRAL 07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	-2.9	14.7	12.5	28.6	38.9	52.4	51.6	54.2	45.6	31.4	15.2	10.7	29.4
1942	17.2	17.7	8.2	30.8	39.3	51.3	53.2	52.8	47.7	29.1	11.7	-9.1	29.2
1943	-5.6	10.5	13.6	23.8	40.7	52.7	53.6	50.5	41.9	32.8	20.0	2.1	28.1
1944	1.9	15.9	9.6	22.6	38.5	49.8	54.1	51.4	42.9	31.2	13.5	10.9	28.5
1945	16.5	10.8	4.6	21.3	32.0	46.2	52.9	49.4	43.6	28.8	6.1	3.7	26.3
1946	12.8	2.1	-3.5	21.4	35.7	47.7	54.0	48.7	43.0	34.9	14.0	-1.1	25.8
1947	-8.4	12.0	3.1	25.1	39.6	49.7	52.9	49.7	40.6	27.6	19.6	8.0	26.6
1948	0.8	4.5	9.6	25.7	35.5	48.3	49.6	47.8	39.9	27.7	9.5	3.7	25.2
1949	5.1	1.9	18.0	14.8	30.8	42.7	51.7	50.3	46.5	33.3	24.3	5.8	27.1
1950	13.5	-2.3	15.9	24.3	34.8	43.0	54.3	53.8	45.0	33.5	19.6	9.6	28.8
1951	-4.7	7.3	1.3	26.7	40.9	49.7	51.7	50.1	43.3	29.8	21.8	9.3	27.3
1952	1.7	4.0	9.9	17.5	32.0	46.7	51.4	50.2	42.5	33.4	25.5	5.8	26.7
1953	-0.4	3.1	3.6	26.1	40.7	50.0	54.5	51.4	44.1	28.6	18.1	7.5	27.3
1954	-2.5	-7.1	14.6	24.0	41.5	49.1	50.8	50.5	43.5	33.7	21.6	-5.5	26.2
1955	11.7	-3.2	10.7	15.8	36.3	42.9	51.5	49.6	43.2	25.6	12.3	5.3	25.1
1956	-4.3	-2.6	5.8	19.6	37.6	47.0	52.8	50.9	42.9	25.1	4.2	-4.5	22.9
1957	16.9	6.7	14.9	31.2	41.1	53.5	51.8	52.7	43.3	34.4	24.0	-2.6	30.7
1958	-0.2	11.1	21.7	28.5	34.5	50.9	54.8	51.0	42.9	26.2	14.5	6.7	28.6
1959	4.0	17.5	-4.1	15.5	39.7	48.4	48.6	52.1	43.5	29.3	20.4	-6.0	25.7
1960	5.4	12.8	10.4	11.6	40.3	45.7	54.3	50.6	40.9	28.7	16.1	19.2	28.0
1961	12.9	-4.4	1.5	20.1	41.1	45.2	49.5	50.0	44.5	27.2	18.1	-4.8	25.1
1962	2.2	17.8	14.9	21.8	34.1	44.9	55.2	51.7	41.0	30.1	16.6	4.6	27.9
1963	18.7	9.8	11.6	20.2	39.3	44.9	51.0	48.8	45.9	27.0	7.9	15.4	28.4
1964	3.8	-4.9	2.1	17.3	29.6	47.6	53.0	51.5	44.7	31.6	15.3	-1.2	24.2
1965	-0.4	-5.1	21.2	23.1	30.2	45.1	49.6	47.9	45.1	24.5	23.3	2.4	25.6
1966	6.3	9.6	-2.8	18.4	30.3	45.7	50.2	49.4	43.7	26.9	21.7	4.1	25.3
1967	11.2	7.2	20.1	26.7	36.2	49.1	51.0	51.9	44.6	28.7	19.7	10.8	29.8
1968	10.9	-1.6	12.0	18.7	34.7	45.0	54.3	52.5	41.3	29.2	16.2	1.1	26.2
1969	10.3	5.5	12.2	25.2	41.7	48.7	51.5	47.4	47.1	35.0	9.9	12.1	28.9
1970	-9.4	12.1	13.8	19.6	39.4	47.9	50.4	49.3	40.3	24.9	24.2	4.7	26.4
NORMAL	4.8	6.1	9.6	22.2	36.9	47.7	52.2	50.6	43.5	29.7	16.8	4.3	27.0

INTERIOR BASIN 08	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	-11.9	8.0	9.7	31.0	44.3	57.8	56.1	56.3	41.8	21.4	-0.5	-6.1	25.7
1942	5.3	11.1	6.8	29.5	48.1	58.0	58.4	54.5	46.5	27.2	-4.0	-20.1	26.8
1943	-19.7	5.8	9.3	27.7	46.4	59.1	58.5	52.4	42.8	28.8	13.4	2.3	27.2
1944	-4.5	8.8	7.8	23.0	45.5	57.4	60.5	52.2	41.1	28.2	4.7	-1.0	27.0
1945	3.3	3.7	6.7	21.3	38.9	52.8	57.7	51.7	42.0	24.3	-7.7	-3.6	24.3
1946	-3.5	-1.6	0.0	23.6	44.9	58.8	60.6	51.7	41.0	29.3	-4.0	-21.7	23.3
1947	-23.0	-1.4	13.1	25.4	45.7	54.3	60.6	50.1	40.0	22.5	9.4	2.3	24.9
1948	-3.6	-7.4	3.2	21.4	42.4	56.9	56.4	49.2	38.4	22.7	-4.1	-16.7	21.6
1949	-8.1	-8.8	18.6	20.5	40.4	49.7	58.2	53.7	46.4	25.6	12.6	-12.1	24.7
1950	-3.2	-22.2	14.9	26.7	44.4	56.1	60.2	56.1	44.4	24.1	-4.6	-4.6	24.4
1951	-20.6	-8.2	-2.5	30.3	46.3	54.2	58.6	55.4	43.6	19.3	11.4	-8.3	23.3
1952	-19.1	-4.1	6.5	24.0	37.5	55.7	58.1	51.7	39.9	28.1	15.1	-3.6	24.1
1953	-21.6	1.1	5.7	33.0	47.8	59.0	60.0	53.5	42.5	21.8	1.5	-5.0	24.9
1954	-14.6	-16.6	10.6	21.3	45.9	55.4	56.5	54.1	41.3	28.4	11.9	-19.6	22.9
1955	-1.0	-12.1	8.5	19.0	41.9	52.5	59.4	50.9	41.5	20.9	-10.7	-11.8	21.6
1956	-19.9	-11.1	4.6	27.2	44.4	54.4	58.8	53.1	39.8	14.8	-5.3	-24.3	19.7
1957	0.9	-4.8	14.2	28.7	43.8	59.7	58.0	56.9	41.8	27.3	13.2	-14.5	27.1
1958	-3.8	-2.0	13.6	29.1	44.4	59.1	59.5	54.0	40.6	13.3	1.2	-6.8	25.2
1959	-17.7	6.2	-7.6	22.4	43.2	58.0	53.2	52.2	41.0	21.5	6.2	-9.3	22.4
1960	-4.0	4.3	1.7	20.8	48.2	53.2	58.3	52.5	39.2	23.4	-2.7	6.1	25.1
1961	-1.5	-7.5	-2.4	20.6	45.2	54.7	56.5	52.2	42.6	18.3	-3.3	-22.5	21.1
1962	-6.1	6.0	5.6	25.4	40.8	55.4	60.9	55.7	39.7	28.1	4.4	-4.7	25.9
1963	0.5	0.0	6.8	24.2	45.6	51.4	57.9	53.5	42.8	23.3	-9.7	3.8	25.0
1964	-14.7	-1.0	-3.8	20.3	34.4	56.2	57.8	53.8	43.0	27.4	3.6	-24.8	21.0
1965	-13.5	-15.7	24.3	26.9	39.3	53.2	57.5	51.4	46.2	13.6	5.6	-11.5	23.1
1966	-20.9	-5.0	-1.1	22.3	40.5	57.8	57.3	52.5	44.7	20.8	1.2	-12.7	21.4
1967	-11.9	-4.1	10.5	28.1	42.0	56.3	56.7	54.2	43.6	22.1	9.0	-2.2	25.4
1968	-9.6	-2.3	13.4	25.6	42.8	55.1	60.7	55.4	39.3	19.7	2.9	-13.8	24.1
1969	-23.2	-5.5	10.1	31.9	45.4	59.4	55.8	46.1	44.1	31.0	0.1	7.6	25.2
1970	-16.0	7.1	16.8	26.2	44.7	52.2	56.9	52.0	36.2	15.0	7.4	-10.4	24.0
NORMAL	-10.2	-2.6	7.5	25.2	43.5	55.8	58.2	53.0	41.9	23.1	2.6	-9.0	24.1

ARCTIC DRAINAGE 09	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	-14.2	-10.6	-18.6	-1.6	20.8	33.3	34.6	45.9	39.1	22.8	8.5	0.4	13.4
1942	2.5	-1.0	-10.2	12.7	25.8	43.0	49.5	43.4	38.4	22.9	6.7	-11.7	18.5
1943	-17.7	-7.5	-5.2	4.9	30.4	40.5	46.4	43.8	34.7	24.6	11.9	-3.8	16.9
1944	-12.3	-3.0	-6.8	4.3	25.7	41.8	46.9	44.2	36.6	24.4	1.0	-2.9	16.7
1945	-5.5	-10.5	-12.4	12.1	23.2	36.3	46.5	41.8	38.0	22.5	-4.6	-5.5	15.2
1946	-3.9	-10.4	-11.0	0.5	28.4	42.5	48.9	43.4	34.7	25.8	8.0	-13.2	16.1
1947	-16.6	-4.2	-10.3	10.0	30.5	41.7	51.4	45.0	36.1	20.1	9.8	-0.7	17.7
1948	-13.7	-8.0	-9.6	12.6	21.6	38.2	46.2	42.8	31.9	17.8	-2.2	-15.1	13.5
1949	-7.4	-13.7	2.7	-4.1	21.5	35.7	46.9	47.8	40.1	25.1	10.4	-8.2	16.4
1950	2.5	-18.2	-3.3	9.8	26.5	41.1	51.3	48.6	37.5	25.0	15.8	-6.4	19.2
1951	-22.5	-18.0	-14.7	8.6	26.0	40.4	47.5	46.1	36.3	21.7	12.6	-5.9	14.8
1952	-14.1	-18.7	-11.1	-0.9	19.0	35.9	45.5	43.6	31.4	20.2	9.3	-9.4	12.6
1953	-18.3	-17.3	-11.8	9.0	25.1	42.8	46.2	42.8	37.1	15.4	2.9	-12.7	13.4
1954	-13.4	-20.6	-2.2	7.3	25.6	39.6	45.6	47.9	37.7	23.0	5.4	-16.2	15.0
1955	-8.6	-24.5	-13.7	1.5	20.8	35.6	44.4	40.1	33.2	15.1	-4.4	-10.3	10.8
1956	-13.4	-22.4	-10.7	4.9	26.8	34.8	43.8	38.1	35.9	13.9	-7.5	-9.4	11.2
1957	1.3	-18.3	-12.6	12.7	24.9	39.3	44.9	46.1	33.1	23.3	0.6	-17.7	14.8
1958	-16.4	-13.9	-7.9	7.3	22.4	39.8	47.2	46.0	37.3	17.9	4.2	-5.9	14.8
1959	-14.1	-4.0	-22.8	-0.5	24.6	37.5	40.9	42.5	33.8	19.1	-0.5	-19.4	11.4
1960	-18.8	-3.9	-4.1	-1.4	26.0	35.3	43.4	42.3	30.0	17.2	-3.0	-0.4	13.6
1961	-4.9	-21.7	-17.6	-2.8	25.5	37.9	43.1	42.5	37.0	18.3	3.7	-15.6	12.1
1962	-0.6	-0.8	-6.7	4.1	22.3	38.7	46.0	46.0	33.0	19.8	5.2	-4.5	16.9
1963	1.0	-11.8	-12.6	8.3	28.3	36.8	42.0	41.3	33.9	14.8	-5.5	-0.6	14.7
1964	-16.6	-26.3	-19.7	-5.7	20.5	34.3	44.8	43.0	34.5	19.1	2.1	-19.7	9.2
1965	-16.5	-23.7	0.6	8.4	21.5	38.4	44.6	42.6	35.9	11.3	12.4	-10.9	13.7
1966	-11.7	-16.0	-19.1	1.4	21.9	41.9	47.1	43.2	37.2	20.3	9.8	-10.0	13.8
1967	-5.4	-11.0	0.2	12.7	27.4	41.0	45.2	43.3	34.2	17.4	1.6	-3.8	16.9
1968	-5.5	-22.9	-4.1	2.4	26.4	38.9	50.6	49.2	35.7	19.3	1.7	-9.7	15.2
1969	-5.6	-12.3	-5.2	12.6	32.3	43.7	45.3	37.5	38.5	25.3	-2.7	1.3	17.6
1970	-13.9	-7.5	-6.8	5.4	24.1	40.6	47.1	42.7	31.1	5.6	5.4	-8.6	13.8
NORMAL	-10.1	-13.4	-9.6	5.2	24.9	38.9	45.8	43.8	35.5	19.6	4.0	-8.6	14.7

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **ALASKA**

SOUTHEASTERN 01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	9.35	2.83	7.04	5.05	4.10	4.81	5.67	1.39	6.62	17.39	13.09	7.07	84.41
1942	14.70	6.21	9.40	6.26	2.93	2.98	4.16	5.73	7.63	18.16	8.94	9.14	96.24
1943	10.96	9.39	3.31	7.85	5.12	1.73	7.88	9.16	14.81	14.08	16.77	17.38	118.44
1944	11.78	4.05	10.25	4.99	7.25	2.82	3.79	6.15	6.53	19.60	11.16	8.72	97.09
1945	9.31	7.48	9.53	4.92	2.64	6.38	8.82	2.99	11.30	17.29	6.07	6.52	93.25
1946	8.49	6.19	7.87	6.62	2.10	1.32	6.48	6.55	10.14	13.01	10.70	7.90	87.37
1947	9.93	4.06	9.38	7.36	4.13	4.31	3.67	8.53	13.76	13.92	10.64	10.82	100.51
1948	11.08	3.82	5.20	0.85	3.51	2.68	5.79	5.21	17.21	19.85	17.48	8.12	100.80
1949	11.82	5.20	5.30	10.32	4.69	7.47	4.30	6.07	11.24	16.64	14.47	5.87	103.39
1950	1.43	7.54	4.40	6.60	6.23	2.12	7.84	7.85	11.65	7.90	5.23	8.63	77.42
1951	6.69	4.89	8.12	7.27	3.63	5.34	2.72	4.83	5.95	8.88	9.78	6.40	74.50
1952	9.38	6.79	6.05	8.15	6.05	3.58	4.82	7.11	14.77	16.73	11.50	8.35	103.28
1953	4.93	12.19	9.33	5.36	5.29	2.29	3.16	7.45	10.82	18.94	10.14	13.45	103.35
1954	6.21	12.45	4.58	4.98	3.64	3.55	3.55	1.53	7.89	12.62	13.27	15.27	89.54
1955	11.13	7.70	9.46	4.83	7.48	4.32	1.89	10.82	9.37	15.43	5.76	4.02	92.21
1956	3.97	6.96	6.47	5.46	8.42	4.23	3.47	13.67	6.98	12.91	17.10	14.15	103.79
1957	2.34	6.08	3.82	6.59	4.31	3.94	4.30	3.73	7.31	8.39	15.23	9.72	75.96
1958	10.81	4.82	2.52	5.52	7.08	1.87	4.93	9.80	9.11	18.14	11.01	12.40	98.01
1959	5.67	8.46	11.54	5.39	4.72	2.90	8.85	7.54	9.01	12.63	14.12	16.05	106.88
1960	8.91	5.23	9.85	6.72	3.01	5.20	6.58	6.03	11.60	19.54	9.53	13.71	105.91
1961	8.69	10.90	7.27	7.72	4.48	6.35	6.42	12.15	8.35	19.31	11.01	9.52	112.17
1962	14.46	1.50	8.44	6.95	3.07	6.41	3.20	6.51	14.37	12.77	10.75	11.50	99.93
1963	9.52	10.61	4.58	4.92	3.35	6.63	3.73	1.38	12.78	12.65	8.14	10.37	88.66
1964	8.65	11.32	7.25	6.00	4.94	3.36	6.53	6.61	6.10	13.83	8.44	8.25	91.28
1965	11.49	8.17	2.91	5.20	5.38	4.76	2.32	4.18	2.53	18.09	5.11	8.54	78.68
1966	5.38	5.92	7.74	3.65	9.55	1.95	3.02	7.16	11.75	14.28	7.95	7.45	85.80
1967	6.94	9.73	2.16	2.19	5.15	2.83	5.94	9.10	15.33	12.76	8.46	7.63	88.22
1968	6.29	7.12	6.91	7.96	2.25	2.92	4.12	4.88	15.36	10.93	11.28	4.02	84.04
1969	2.91	2.69	5.63	5.93	3.81	2.51	9.58	10.07	7.22	8.50	18.10	10.61	87.56
1970	6.46	7.89	7.05	6.67	6.17	4.97	5.84	7.95	13.39	11.08	4.98	6.87	89.32
NORMAL	8.32	6.94	6.78	5.94	4.82	3.88	5.12	6.74	10.36	14.54	10.87	9.62	93.93

SOUTH COAST 02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	10.08	11.00	15.65	17.12	4.54	5.43	9.74	3.06	5.39	9.49	6.95	8.84	107.29
1942	9.81	13.90	7.46	6.17	4.23	9.21	6.60	17.37	11.56	14.87	3.89	3.47	108.54
1943	8.31	7.86	1.53	6.83	4.09	6.17	7.46	7.56	19.83	13.60	18.42	23.18	124.84
1944	13.02	6.40	7.01	5.43	14.09	2.99	8.17	10.96	11.74	13.68	9.32	9.95	112.76
1945	13.24	11.18	6.68	3.28	4.43	3.67	4.91	13.92	11.84	16.96	5.51	7.11	102.73
1946	6.53	8.43	6.07	5.86	7.71	1.77	4.10	8.72	6.34	14.26	8.08	6.85	84.72
1947	7.44	7.47	10.41	5.46	8.45	5.06	5.48	6.36	14.71	12.26	18.66	15.06	116.82
1948	16.80	4.93	4.15	0.17	4.73	5.85	8.17	3.55	13.20	24.80	9.24	5.86	101.45
1949	14.13	3.41	8.37	4.39	5.32	6.64	4.21	5.28	14.31	12.08	10.22	5.84	94.20
1950	1.45	2.72	5.01	6.72	10.02	7.12	4.31	5.54	13.05	6.68	1.32	7.44	71.38
1951	5.89	4.33	5.84	8.42	4.45	5.92	3.12	5.64	16.83	7.51	9.53	4.29	81.77
1952	3.96	5.87	4.85	6.92	4.84	3.28	7.81	5.43	7.22	18.36	18.50	12.10	99.14
1953	4.26	12.69	3.28	8.10	4.45	2.37	2.06	9.21	12.29	12.67	7.60	10.15	89.13
1954	6.12	4.96	4.73	1.18	4.44	2.64	5.04	6.33	6.28	13.48	8.95	5.47	69.62
1955	11.67	6.05	6.49	5.12	8.61	6.17	5.26	10.29	7.22	11.06	3.34	8.84	90.12
1956	4.67	5.07	4.71	6.19	13.58	1.93	3.74	10.31	7.73	6.19	15.42	4.60	84.14
1957	4.00	3.57	4.82	3.66	3.29	1.01	2.77	6.27	15.01	11.45	14.48	7.78	78.11
1958	10.42	4.74	3.80	4.18	8.09	6.02	14.24	11.37	8.42	10.94	10.90	9.85	102.97
1959	4.02	5.82	4.21	8.55	6.36	1.01	11.05	4.51	7.58	11.93	12.50	10.24	87.78
1960	7.43	5.59	4.48	4.22	2.80	3.73	8.11	6.15	12.52	8.64	6.49	16.23	86.39
1961	9.98	5.25	5.34	3.89	9.36	5.61	6.97	10.29	10.24	7.84	7.93	4.88	87.58
1962	7.41	3.97	5.87	5.81	4.67	5.28	4.22	3.52	8.67	9.89	9.17	8.19	76.67
1963	7.64	9.23	5.40	5.16	5.53	5.34	4.12	6.24	8.92	10.17	4.53	12.93	85.21
1964	6.43	11.35	2.82	4.54	3.62	3.83	4.24	8.36	6.23	8.89	8.52	5.02	73.85
1965	6.42	3.51	9.00	6.28	8.07	9.01	5.72	5.10	11.29	14.64	4.39	6.18	89.61
1966	3.67	4.00	6.98	4.15	6.66	2.30	3.17	13.16	16.16	11.57	4.94	5.91	82.67
1967	3.80	4.77	3.48	2.26	2.00	4.61	2.79	9.23	15.38	7.18	10.45	7.28	73.23
1968	2.68	9.85	4.21	5.03	4.41	2.47	3.42	3.75	9.83	8.97	8.18	3.27	66.07
1969	1.45	4.26	6.03	4.29	6.93	4.54	5.60	3.45	8.45	18.18	9.03	18.56	90.77
1970	3.82	10.52	9.62	7.60	2.88	3.14	4.92	8.19	6.18	7.27	4.22	5.04	73.40
NORMAL	7.22	6.76	5.94	5.57	6.09	4.47	5.72	7.64	10.81	11.85	9.02	8.68	89.77

SOUTHWESTERN ISLANDS 03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	3.99	4.01	2.57	3.06	4.54	2.45	2.53	4.25	6.00	9.04	6.65	6.83	55.92
1942	7.08	4.54	6.23	5.48	4.21	2.66	1.77	4.38	6.40	3.27	2.77	1.77	50.56
1943	2.76	4.37	1.25	1.61	2.79	1.63	2.01	3.52	3.02	4.32	3.46	2.58	33.32
1944	2.49	4.99	1.71	2.35	1.54	1.44	2.26	3.66	2.84	4.44	5.84	5.31	38.87
1945	2.47	3.95	3.06	1.50	2.94	1.28	1.62	3.39	2.93	5.16	2.27	3.42	33.99
1946	4.30	3.41	2.07	3.59	1.28	2.06	3.37	3.00	3.50	6.36	4.78	4.11	41.83
1947	3.87	4.06	1.62	2.79	2.86	2.50	2.56	3.46	3.45	4.48	6.25	5.95	43.85
1948	4.79	2.11	3.88	2.34	2.19	2.28	3.39	5.55	5.07	4.91	6.48	5.36	48.35
1949	4.63	4.64	4.54	1.79	2.91	2.68	3.66	4.31	4.36	5.06	5.86	4.37	48.81
1950	3.09	1.62	2.08	2.20	2.85	2.13	4.00	4.21	5.71	5.63	2.68	5.31	41.51
1951	4.40	5.04	3.46	3.76	3.75	2.53	1.90	4.18	2.32	7.82	3.86	4.32	47.34
1952	4.11	3.55	3.95	1.82	2.81	5.15	3.17	3.45	2.11	6.95	5.54	2.25	44.86
1953	3.28	3.11	4.19	2.96	3.03	1.60	1.86	3.86	4.52	4.27	7.00	3.68	43.36
1954	2.13	3.11	4.52	1.27	5.52	2.07	3.08	3.06	7.37	5.61	4.07	4.69	46.50
1955	5.34	3.00	2.72	2.51	3.08	2.22	4.09	4.27	3.38	4.71	4.18	3.82	43.32
1956	2.04	3.71	4.04	2.29	2.98	2.05	3.68	6.72	5.17	4.13	3.12	2.32	42.25
1957	4.16	1.96	2.72	3.24	2.65	1.96	1.13	2.56	2.94	4.50	3.46	3.62	34.90
1958	2.81	1.84	2.84	2.34	4.57	3.92	2.45	3.27	4.24	4.52	4.69	4.70	42.19
1959	1.53	3.42	1.84	2.37	2.31	1.82	2.05	3.38	4.00	3.22	4.03	1.99	31.96
1960	3.14	1.96	1.17	1.35	1.91	1.15	2.14	3.09	3.12	4.40	4.67	3.05	31.15
1961	3.11	1.46	1.47	2.70	3.29	2.96	2.90	4.95	3.08	3.66	4.26	3.18	37.02
1962	3.32	2.60	3.55	1.37	2.37	1.97	3.24	4.16	3.28	5.46	2.82	2.57	36.71
1963	3.07	0.93	3.10	2.10	2.43	2.07	4.34	3.49	3.70	4.53	2.77	3.36	35.89
1964	3.02	3.50	2.78	2.19	1.43	1.90	2.51	2.70	5.31	3.96	3.79	3.70	36.79
1965	3.45	4.90	5.29	5.32	2.26	1.91	3.39	2.87	6.71	4.10	4.34	4.08	48.62
1966	3.63	3.83	1.57	2.38	3.94	1.13	2.70	4.17	4.57	3.22	6.16	2.65	39.95
1967	3.93	2.96	2.57	2.14	0.68	1.07	4.42	3.69	3.75	4.47	4.98	3.64	38.30
1968	3.15	1.45	1.50	2.03	1.22	1.27	1.99	2.91	2.37	3.65	2.76	2.68	26.98
1969	4.05	2.30	1.86	2.02	2.35	1.52	3.06	5.36	4.92	4.81	3.87	2.33	38.45
1970	2.69	2.76	1.89	2.75	1.19	1.92	2.48	3.91	4.15	4.73	3.85	7.97	40.29
NORMAL	3.53	3.17	2.87	2.52	2.73	2.11	2.79	3.86	4.14	4.85	4.38	3.85	40.79

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **ALASKA**

COPPER RIVER	04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		2.40	0.68	1.39	0.64	0.33	2.90	3.07	1.31	0.83	1.68	1.92	0.71	17.86
1942		2.35	0.75	0.50	0.35	0.59	0.37	3.40	3.55	3.61	0.90	0.43	0.36	17.16
1943		1.84	0.27	0.48	0.08	0.57	1.02	3.10	2.88	3.85	1.38	2.34	2.28	20.09
1944		0.75	0.58	1.27	0.05	0.90	0.93	2.44	3.54	2.75	2.65	0.23	2.88	18.97
1945		0.42	1.34	0.43	0.62	0.42	2.57	3.24	1.80	2.34	2.06	1.02	0.18	16.44
1946		0.71	1.17	0.20	0.11	2.06	0.23	2.09	2.09	0.57	1.41	0.92	0.87	12.43
1947		1.43	0.15	0.21	0.30	0.31	1.05	1.30	2.72	2.08	0.31	0.66	0.48	11.00
1948		0.78	0.55	0.31	0.03	0.12	0.45	1.11	1.62	1.23	1.07	0.83	0.50	8.60
1949		1.88	0.41	0.33	0.32	0.41	2.97	3.03	1.57	1.90	1.06	0.24	1.00	15.12
1950		0.55	0.20	0.16	0.07	0.34	1.70	3.00	0.71	1.15	0.39	0.40	0.73	9.40
1951		0.55	0.46	0.08	0.52	0.28	2.07	1.82	1.96	3.82	0.51	0.57	0.50	13.14
1952		0.92	0.09	0.44	0.16	0.93	1.39	2.47	0.78	3.72	6.82	8.69	5.40	31.81
1953		1.93	7.31	1.46	1.59	0.44	0.31	1.50	3.32	1.59	2.74	0.62	3.53	26.34
1954		2.84	2.58	1.84	0.12	0.79	0.96	3.18	1.66	1.68	1.23	1.76	1.94	20.58
1955		1.99	2.05	1.93	1.52	0.87	1.12	0.77	4.38	0.46	2.19	2.24	7.43	26.95
1956		0.72	1.93	1.07	3.11	0.27	1.16	2.42	1.50	2.73	2.14	7.63	1.26	25.94
1957		1.89	2.16	0.61	0.59	0.34	1.69	2.49	0.63	3.56	2.56	2.31	1.90	20.73
1958		3.76	0.52	0.87	0.51	0.67	0.46	1.73	2.06	0.63	3.41	2.43	2.17	19.22
1959		0.37	2.05	1.60	2.95	1.17	2.23	2.26	2.55	0.69	2.61	2.44	3.48	24.40
1960		2.58	2.83	2.10	2.12	1.53	2.36	2.74	2.57	3.42	1.20	1.40	3.52	28.37
1961		1.64	1.37	0.96	2.61	1.25	3.21	2.22	1.74	3.14	1.93	2.82	1.90	24.79
1962		2.13	1.34	2.12	0.46	0.81	4.12	1.51	2.16	1.58	2.66	0.95	1.14	20.98
1963		2.15	2.21	2.96	2.40	0.27	1.26	1.65	1.40	1.13	1.18	0.24	2.39	19.24
1964		0.65	1.75	0.67	0.95	1.06	2.16	2.78	1.47	0.77	1.09	1.47	1.76	16.58
1965		1.56	0.87	2.11	1.29	0.56	1.64	2.24	1.69	1.75	4.12	1.08	1.02	19.93
1966		0.47	0.87	1.06	0.86	1.19	2.04	1.67	1.35	1.46	1.19	2.19	1.05	15.40
1967		0.73	1.81	0.97	0.12	0.77	0.96	1.78	1.54	2.08	1.17	2.04	1.86	15.83
1968		0.60	3.74	0.87	0.98	1.55	2.62	1.41	1.70	0.99	1.35	1.48	0.65	17.94
1969		0.25	0.60	0.71	0.11	0.58	0.52	3.29	0.58	0.29	2.03	1.99	1.82	12.77
1970		0.52	0.94	1.41	0.21	0.81	1.88	1.66	1.46	1.55	1.61	0.79	1.32	14.16
NORMAL		1.38	1.45	1.04	0.86	0.74	1.61	2.25	1.94	1.91	1.89	1.80	1.87	18.74

COOK INLET	05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.66	2.15	2.18	2.32	1.61	2.97	2.77	0.63	1.17	1.55	1.34	1.82	22.17
1942		1.16	2.00	1.14	1.14	0.59	1.22	2.68	4.43	5.59	2.71	0.25	0.65	23.56
1943		1.35	1.24	0.60	0.69	0.85	1.48	2.51	5.05	5.13	1.92	3.13	2.96	26.91
1944		1.99	1.18	1.02	0.23	2.05	1.54	2.65	6.37	4.03	2.46	1.21	1.78	26.51
1945		1.71	2.42	1.76	0.41	1.11	2.30	2.26	6.16	3.39	4.09	1.15	0.63	27.39
1946		1.23	1.58	1.59	0.77	1.78	1.07	1.64	3.03	1.63	3.39	1.53	1.51	20.75
1947		1.40	0.54	1.11	0.46	1.13	0.73	2.05	2.66	5.40	1.45	2.68	1.79	21.40
1948		2.21	0.80	0.96	0.15	0.40	0.57	3.15	2.51	3.03	2.43	1.54	1.10	18.85
1949		3.23	0.80	1.01	0.95	0.64	3.62	2.29	2.81	2.82	1.31	1.15	1.24	21.87
1950		1.25	0.02	0.20	0.35	0.32	1.96	1.81	1.18	1.59	0.83	0.21	1.78	11.50
1951		1.38	1.35	0.37	0.95	0.12	2.38	2.32	2.90	4.79	1.09	1.10	1.08	19.83
1952		1.43	0.66	0.87	0.58	0.70	0.61	2.72	2.77	2.39	3.77	3.32	1.70	21.52
1953		0.34	1.97	0.41	0.32	0.92	0.77	1.27	4.76	2.58	1.74	0.55	1.28	16.91
1954		0.92	0.56	1.59	0.04	0.60	1.39	3.36	2.49	2.13	2.12	1.08	1.23	17.51
1955		2.00	2.21	1.52	1.42	0.93	2.60	1.90	4.33	2.02	2.41	0.80	2.53	24.67
1956		0.80	2.17	0.87	1.29	1.80	1.11	3.19	2.59	2.54	1.78	3.48	0.36	21.98
1957		2.32	0.97	0.62	0.34	0.40	0.98	2.36	2.53	5.06	2.56	2.87	1.43	22.44
1958		2.53	0.31	1.28	0.57	1.46	2.21	3.59	2.97	2.75	2.33	2.59	1.32	23.91
1959		0.59	1.19	1.15	2.79	0.96	0.65	4.09	4.32	1.98	2.09	1.87	3.24	24.92
1960		1.86	1.22	0.51	0.86	1.25	0.69	3.84	3.43	5.20	1.30	1.36	2.77	24.29
1961		3.22	1.40	0.76	1.35	0.92	1.74	2.89	2.25	5.78	2.96	2.30	1.76	27.33
1962		1.83	1.19	0.96	0.62	1.50	2.91	1.27	2.23	1.94	1.95	0.49	1.24	18.13
1963		2.77	1.53	2.31	1.84	1.01	2.36	2.65	3.38	1.69	2.29	0.32	2.96	25.11
1964		0.92	2.76	1.72	1.47	1.27	2.08	1.64	2.48	1.70	3.23	3.26	0.89	23.42
1965		0.99	0.95	1.25	0.58	1.09	1.72	2.11	2.68	5.95	1.97	1.18	1.71	22.18
1966		0.77	0.97	0.92	0.89	1.64	0.95	2.27	3.73	2.77	2.05	1.43	1.07	19.46
1967		0.90	1.31	1.29	0.99	0.77	1.98	2.53	4.31	4.38	1.08	3.51	2.63	25.68
1968		0.85	1.88	0.67	0.89	2.00	1.07	1.32	1.27	1.34	1.95	1.09	0.68	15.01
1969		0.40	1.70	0.81	0.33	1.09	0.55	2.69	0.72	0.70	2.59	1.44	2.66	15.68
1970		0.68	1.52	1.36	1.34	0.62	2.06	2.32	2.77	1.61	2.54	1.46	2.22	20.50
NORMAL		1.49	1.35	1.09	0.90	1.05	1.61	2.47	3.12	3.10	2.20	1.66	1.67	21.71

BRISTOL BAY	06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		0.55	0.95	1.12	0.72	1.80	1.11	2.03	1.00	2.73	2.25	1.63	1.12	17.01
1942		0.46	1.04	0.76	1.51	1.67	1.68	1.91	4.48	3.28	2.34	1.17	0.29	20.59
1943		0.58	1.50	0.35	0.60	0.44	1.70	2.50	3.95	3.28	2.95	1.72	2.57	22.14
1944		0.97	1.06	0.83	0.06	1.63	1.13	1.87	4.98	2.46	2.55	1.09	1.01	19.64
1945		1.20	0.94	1.08	0.48	1.37	0.85	1.77	4.82	4.13	3.46	1.37	0.41	21.88
1946		1.25	0.88	2.03	0.88	1.54	2.00	2.31	4.03	2.57	5.22	1.06	1.70	25.47
1947		1.68	0.57	1.22	0.19	1.09	1.12	3.16	2.79	3.88	1.81	1.68	1.17	20.36
1948		1.12	0.45	1.20	0.39	0.53	0.64	2.71	4.16	3.12	2.24	1.20	1.42	19.18
1949		1.85	0.86	1.39	0.26	0.69	1.87	2.12	4.53	2.48	2.27	1.61	1.43	21.36
1950		1.03	0.15	0.45	1.41	1.72	3.56	2.08	3.91	4.71	1.85	0.50	0.91	22.28
1951		0.87	1.64	0.89	1.82	1.35	2.72	0.78	5.97	4.66	2.85	2.39	2.15	28.09
1952		1.35	2.14	1.88	1.38	1.09	1.37	2.96	5.46	2.07	4.09	3.11	1.89	28.79
1953		1.79	3.47	1.07	0.93	1.31	1.50	1.85	6.11	4.02	1.17	2.42	2.17	27.81
1954		0.66	1.16	2.35	0.91	0.85	1.21	3.12	5.64	3.74	3.98	2.63	1.15	27.40
1955		3.01	2.68	2.07	1.51	3.84	2.91	4.02	5.34	3.97	3.32	1.13	1.51	35.31
1956		1.12	2.11	1.95	1.74	2.60	1.32	3.04	3.25	4.15	2.23	1.47	0.71	25.69
1957		3.49	1.43	1.51	1.03	0.99	0.81	1.18	3.05	4.34	3.53	3.91	1.98	27.25
1958		1.56	0.72	1.93	0.79	2.14	3.84	3.95	3.84	3.77	2.29	1.74	0.64	27.21
1959		0.84	1.11	0.28	1.02	1.25	0.69	2.61	5.11	2.02	1.39	2.00	1.24	19.56
1960		2.85	0.65	0.23	1.66	1.66	2.01	3.63	4.32	4.75	3.17	2.00	2.20	29.13
1961		1.58	0.55	0.48	1.88	1.38	1.61	3.99	4.54	7.11	3.47	2.61	2.33	31.53
1962		1.46	0.85	1.04	0.66	2.73	2.23	2.07	2.98	3.20	2.63	1.32	1.74	22.91
1963		2.30	0.77	3.56	2.31	1.42	2.91	2.20	5.44	2.86	2.36	0.13	2.01	28.27
1964		1.11	2.39	1.57	1.34	1.68	0.97	1.27	4.21	3.25	3.15	1.53	0.92	23.39
1965		1.26	1.39	2.11	1.43	2.49	1.95	2.40	3.22	6.30	0.58	1.78	1.32	26.23
1966		0.72	1.16	0.94	0.67	2.37	0.77	2.99	5.12	3.08	3.15	2.68	0.97	24.62
1967		1.45	0.86	1.80	2.66	0.17	3.11	4.35	5.10	2.48	0.86	3.12	2.01	27.97
1968		0.73	1.07	0.44	1.16	1.78	1.26	1.14	2.49	1.96	2.18	0.91	1.08	16.20
1969		0.76	1.19	1.19	0.81	0.84	1.97	3.03	3.66	2.55	4.68	1.68	2.00	24.36
1970		0.46	1.81	3.48	2.36	0.50	1.32	3.09	4.44	2.02	2.94	3.00	2.37	27.79
NORMAL		1.34	1.25	1.37	1.15	1.50	1.74	2.54	4.26	3.50	2.70	1.82	1.48	24.65

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **ALASKA**

WEST CENTRAL 07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	0.08	0.68	0.43	0.36	0.88	0.66	2.07	1.75	1.84	2.19	1.16	0.62	12.72
1942	0.43	0.63	0.61	0.64	1.18	1.00	2.38	3.56	3.40	1.41	1.03	0.31	16.58
1943	0.35	1.65	1.76	0.21	1.09	1.05	2.94	4.34	2.01	1.67	0.65	1.11	18.83
1944	0.41	2.66	0.97	0.58	1.62	0.89	1.88	5.33	1.88	1.99	0.46	0.75	19.42
1945	0.53	1.06	0.85	0.27	0.94	0.69	1.66	3.85	3.37	2.41	1.38	0.59	17.60
1946	1.09	0.55	0.96	0.78	1.11	1.07	1.93	3.66	1.59	3.30	0.95	1.35	18.34
1947	1.14	0.82	0.24	0.22	0.85	1.49	2.26	2.80	2.18	0.82	1.27	0.70	14.79
1948	0.90	0.35	1.61	1.45	0.51	0.92	2.62	2.37	2.33	0.98	0.98	1.33	16.35
1949	1.32	0.93	1.30	0.33	0.73	0.96	1.62	4.93	2.81	1.60	1.29	1.13	18.95
1950	1.24	0.33	0.98	0.94	0.44	1.86	1.37	3.04	3.25	1.44	1.07	0.99	16.95
1951	0.60	1.85	0.83	0.93	0.70	1.23	2.46	7.03	2.34	1.17	1.28	1.99	22.41
1952	1.56	0.82	0.81	0.40	0.79	0.84	2.19	3.40	1.47	1.35	1.06	0.63	15.32
1953	0.39	0.93	0.51	0.40	0.70	0.94	1.40	5.01	2.13	0.52	0.59	0.61	14.13
1954	0.32	0.31	1.78	0.30	0.49	0.69	2.15	4.59	4.69	1.12	1.22	0.82	18.48
1955	0.90	0.84	1.21	0.86	0.94	1.54	2.73	4.14	3.91	1.52	1.00	0.89	20.48
1956	0.70	2.03	1.83	0.90	0.70	1.01	1.63	4.31	3.19	1.63	0.49	0.12	18.54
1957	1.80	0.72	0.91	0.68	0.83	0.65	0.84	3.60	2.10	2.25	1.38	0.62	16.38
1958	0.47	0.43	1.02	0.45	0.67	1.58	1.75	5.09	3.61	1.20	0.95	0.51	17.73
1959	0.52	1.59	0.45	0.47	0.80	0.99	1.75	3.87	2.35	0.84	1.27	0.47	15.37
1960	1.28	1.00	0.04	0.57	0.74	0.98	2.09	2.60	2.92	1.36	1.50	1.27	16.35
1961	0.46	0.14	0.36	1.40	0.49	1.28	3.53	2.52	4.20	1.75	1.15	1.27	18.55
1962	0.79	0.79	0.77	0.56	1.05	1.06	1.35	3.30	3.68	1.06	0.42	0.80	15.63
1963	2.18	0.35	2.22	0.84	1.68	2.39	2.13	5.71	1.60	1.47	0.12	0.89	21.58
1964	0.84	1.10	0.86	1.28	0.73	0.65	0.93	1.90	3.59	1.55	0.72	1.00	15.15
1965	0.78	0.54	1.86	1.21	1.49	1.03	2.43	4.42	4.61	0.81	1.58	0.63	21.39
1966	0.42	1.58	0.31	0.60	0.44	0.70	2.92	2.29	1.98	2.32	1.65	0.53	15.74
1967	0.79	0.64	0.91	1.79	0.19	1.52	2.82	2.81	1.28	0.79	1.84	0.88	16.26
1968	0.80	0.36	0.56	0.75	0.87	0.63	1.48	2.30	0.88	1.59	0.63	0.90	11.75
1969	0.70	0.49	0.55	0.10	0.54	1.11	2.35	2.64	0.77	1.58	0.67	0.51	12.01
1970	0.19	0.29	0.66	0.75	0.52	0.93	2.95	2.99	1.28	2.03	2.03	1.76	16.38
NORMAL	0.80	0.88	0.94	0.70	0.82	1.08	2.09	3.67	2.57	1.52	1.06	0.87	17.01

INTERIOR BASIN 08	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	0.21	0.54	0.38	0.54	1.13	0.88	2.50	1.27	0.85	1.25	0.95	0.57	11.07
1942	0.38	0.61	0.33	0.35	0.61	1.74	2.06	3.34	2.68	1.09	0.56	0.14	13.89
1943	0.51	0.83	1.02	0.12	0.83	1.38	2.15	3.20	1.78	0.76	0.33	1.04	13.95
1944	0.45	1.45	0.78	0.10	1.45	1.54	1.93	3.83	2.04	0.90	0.30	0.81	15.58
1945	0.19	0.58	0.48	0.19	0.79	2.55	2.76	4.47	1.84	1.68	0.68	0.23	16.44
1946	0.34	0.38	0.82	0.24	1.31	0.95	1.46	2.13	1.62	2.16	0.49	0.82	12.72
1947	1.02	0.19	0.50	0.30	0.40	1.52	1.54	2.11	2.07	0.60	0.83	0.44	11.52
1948	0.93	0.39	0.79	1.54	0.91	1.79	3.16	2.66	1.03	0.83	0.68	0.88	15.59
1949	1.01	0.88	0.83	0.53	1.04	2.50	2.83	1.82	0.77	0.72	0.38	0.63	13.94
1950	1.22	0.13	0.23	0.22	0.56	1.25	2.19	1.51	1.26	0.56	0.87	0.66	10.66
1951	0.48	1.00	0.37	0.25	0.38	1.39	1.83	3.02	1.60	0.61	0.88	1.18	12.99
1952	0.79	0.31	0.48	0.29	0.62	1.70	2.30	1.95	1.69	1.14	0.68	0.17	12.12
1953	0.18	0.54	0.17	0.08	0.93	2.04	1.74	3.40	1.22	0.48	0.11	0.51	11.40
1954	0.72	0.33	0.56	0.18	0.46	1.77	2.86	1.90	1.93	0.47	0.77	0.82	12.77
1955	0.72	1.01	0.96	0.35	1.06	2.34	1.95	2.68	1.63	1.08	0.63	1.94	16.35
1956	0.52	1.25	0.45	0.22	0.74	1.50	1.77	2.83	1.62	1.06	1.38	0.37	13.71
1957	1.81	0.73	0.29	0.15	0.56	0.78	1.45	1.41	1.94	1.00	0.75	0.43	11.30
1958	0.59	0.17	0.49	0.20	0.81	1.39	2.37	1.91	0.91	1.37	0.72	0.39	11.32
1959	0.12	1.02	0.27	0.34	0.80	1.31	3.45	2.46	1.39	0.83	0.80	0.78	13.57
1960	1.20	0.58	0.34	0.49	0.58	1.35	2.93	2.37	3.03	0.94	0.47	0.50	14.78
1961	0.18	0.34	0.20	0.76	0.76	2.06	2.50	3.39	2.64	1.42	0.70	1.06	16.01
1962	1.00	0.74	0.67	0.52	1.07	2.70	2.87	3.39	1.75	0.89	0.34	0.76	16.70
1963	1.51	0.64	2.11	0.97	0.31	2.22	2.51	2.80	0.63	1.50	0.15	0.64	15.99
1964	0.37	1.29	0.49	1.07	0.62	1.72	2.37	2.11	0.96	1.05	0.96	0.92	13.93
1965	0.41	0.35	0.82	0.76	0.50	2.03	2.18	2.39	2.98	1.01	0.91	1.40	15.74
1966	0.21	1.12	0.43	0.43	1.11	1.41	1.15	1.59	0.86	0.90	1.40	0.39	11.00
1967	0.52	0.60	1.68	1.22	0.73	1.67	3.93	4.77	0.91	0.43	1.68	1.62	19.76
1968	1.24	0.81	0.15	0.39	1.08	1.75	1.46	1.59	0.65	0.54	0.46	0.88	11.00
1969	0.59	0.20	0.46	0.14	0.61	0.58	2.80	1.84	0.42	0.56	0.60	0.25	9.05
1970	0.35	0.59	0.43	0.58	0.73	2.54	2.59	2.36	1.39	1.60	1.99	1.66	16.81
NORMAL	0.66	0.65	0.60	0.45	0.78	1.68	2.32	2.55	1.54	0.98	0.75	0.76	13.72

ARCTIC DRAINAGE 09	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	0.18	0.14	0.06	0.07	0.16	0.06	0.63	1.08	0.84	1.04	1.16	0.99	6.41
1942	0.41	0.58	0.17	0.30	0.60	1.01	1.48	1.20	1.19	0.76	0.29	0.07	8.06
1943	0.08	0.36	0.29	0.03	0.26	0.35	0.97	1.95	0.55	0.27	0.30	0.19	5.60
1944	0.16	0.51	0.39	0.25	0.31	0.51	1.75	1.88	2.17	0.92	0.06	0.50	9.41
1945	0.25	0.21	0.20	0.20	0.48	0.64	1.22	2.47	0.97	0.66	0.22	0.43	7.95
1946	0.34	0.26	0.40	0.11	0.42	0.78	1.14	3.88	1.33	1.07	0.25	0.31	10.29
1947	0.21	0.23	0.48	0.05	0.15	0.29	0.91	1.57	1.03	0.39	0.41	0.28	6.00
1948	0.29	0.21	0.31	1.66	0.25	0.47	1.60	1.46	0.65	0.58	0.38	0.35	8.21
1949	0.54	0.63	0.59	0.21	0.48	0.73	0.48	1.83	0.73	0.49	0.78	0.42	7.91
1950	0.79	0.38	0.34	0.45	0.43	0.94	0.85	1.38	1.21	0.72	1.10	0.58	9.17
1951	0.13	0.35	0.09	0.23	0.10	0.46	1.77	2.74	0.73	0.76	0.66	0.51	8.53
1952	0.38	0.16	0.20	0.24	0.22	0.53	1.41	1.33	0.34	0.55	0.36	0.16	5.88
1953	0.04	0.18	0.07	0.08	0.20	0.74	0.89	1.70	0.70	0.53	0.28	0.28	5.69
1954	0.71	0.19	0.57	0.15	0.23	0.48	1.73	2.95	1.98	0.71	0.89	0.30	10.89
1955	0.49	0.51	0.29	0.21	0.27	0.98	0.72	2.90	2.04	0.73	0.22	0.33	9.69
1956	0.23	0.12	0.20	0.08	0.11	0.48	1.24	1.98	1.01	0.47	0.24	0.07	6.23
1957	0.53	0.23	0.17	0.07	0.13	0.49	1.24	1.96	2.02	1.28	0.20	0.15	8.47
1958	0.13	0.14	0.27	0.80	0.21	0.65	0.42	1.71	1.50	1.71	0.45	0.17	8.16
1959	0.04	0.55	0.11	0.25	0.33	0.33	2.47	1.57	0.83	0.82	0.26	0.15	7.71
1960	0.30	0.28	0.10	0.33	0.34	0.78	0.75	1.92	1.21	0.96	0.19	0.34	7.50
1961	0.22	0.06	0.22	0.32	0.17	0.63	2.67	1.24	1.68	0.73	0.40	0.22	8.56
1962	1.25	0.51	0.25	0.23	0.39	0.34	1.76	1.63	1.50	0.36	0.08	0.23	8.53
1963	1.43	0.19	0.83	0.77	0.34	0.21	3.14	3.98	0.34	1.16	0.22	0.12	12.73
1964	0.11	0.32	0.01	0.11	0.51	0.28	0.38	1.08	1.59	0.72	0.32	0.23	5.66
1965	0.22	0.07	0.71	1.34	0.86	0.18	2.04	4.30	2.20	0.36	0.76	0.66	13.70
1966	0.04	0.18	0.13	0.17	0.27	0.52	2.39	2.00	1.31	0.51	0.85	0.26	8.63
1967	0.33	0.25	0.69	0.67	0.84	0.64	2.89	1.04	0.39	0.42	0.79	0.68	9.63
1968	0.67	0.35	0.36	0.28	0.91	0.64	0.97	1.39	1.05	0.33	0.43	0.29	7.67
1969	0.27	0.19	0.17	0.23	0.32	0.64	1.35	1.58	0.29	0.70	0.67	0.26	6.67
1970	0.17	0.44	0.55	0.27	0.16	0.18	1.19	0.86	0.55	0.82	0.71	0.46	6.36
NORMAL	0.36	0.29	0.31	0.34	0.35	0.53	1.41	1.95	1.13	0.72	0.46	0.33	8.20

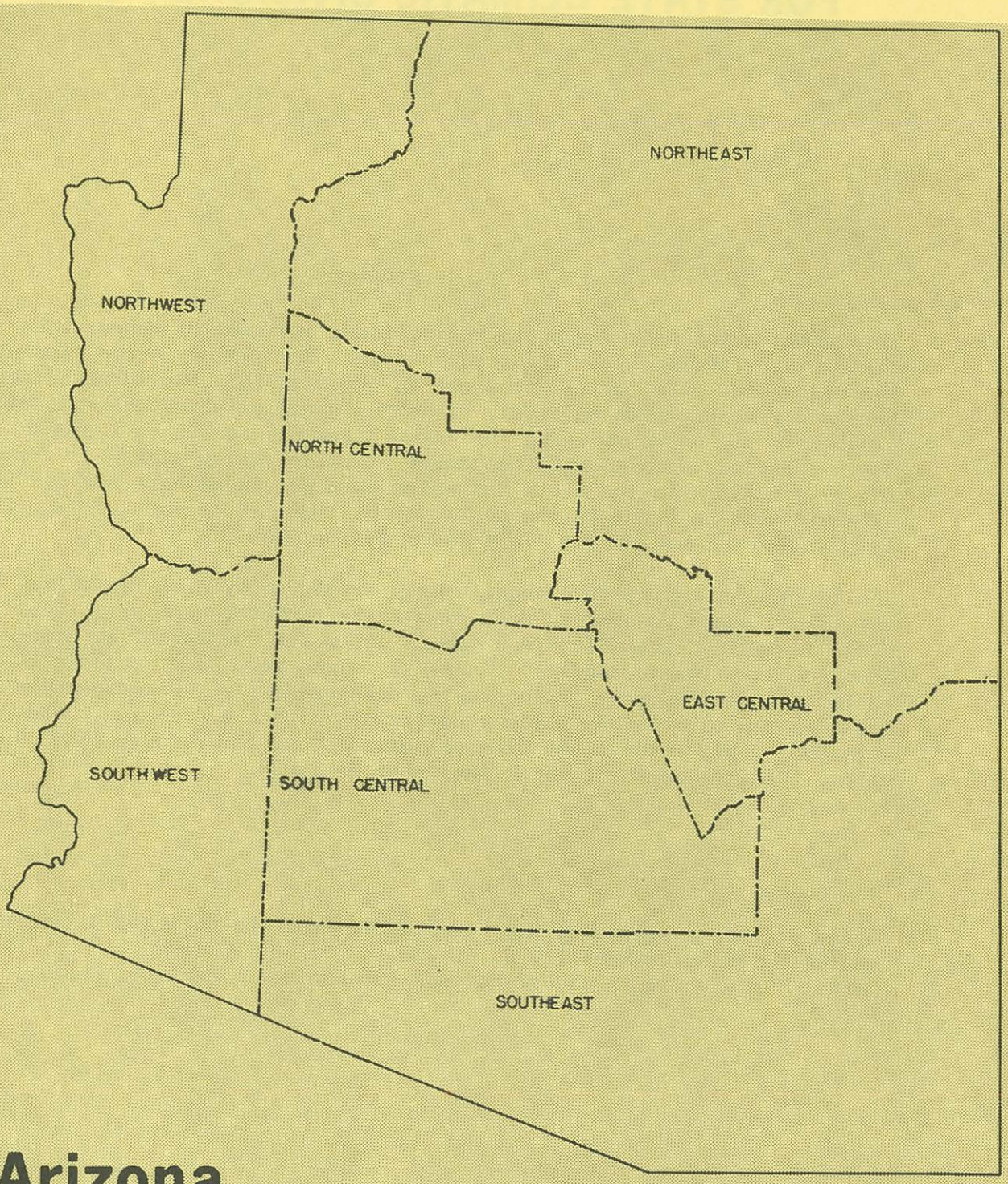
USCOMM-NOAA-ASHEVILLE-7-73-200

CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

UNITED STATES
DEPARTMENT OF
COMMERCE
PUBLICATION

Monthly Averages of Temperature and Precipitation for State Climatic Divisions 1941-70

U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
Environmental Data Service



National
Climatic Center
Asheville, N.C.
July 1973

Arizona

CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

MONTHLY AVERAGES OF TEMPERATURE AND PRECIPITATION FOR STATE CLIMATIC DIVISIONS 1941 - 70

PREFACE

This publication presents monthly divisional averages of temperature and precipitation for the period 1941-70 for each state. Each value is the simple arithmetic average of the data for all stations in the division that furnished both temperature and precipitation records. Divisional precipitation averages of less than 0.005 inch are shown as zero. As network density tended to increase during the 30-year period, so also did the number of values being averaged. Monthly normals for all stations in the State for which data were available for the full period (1941-70) can be found in the publication, "Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days."

For hydrology, agriculture uses, energy supply, etc. it is sometimes necessary to use values averaged over an area of a state rather than a point (station). Each state is divided into divisions (up to 10) which represent, as nearly as possible, homogeneous climatic regimes. These divisions have been established to provide assistance to a variety of interests, and some areas (Rocky Mountain States, for example) may have rather extreme variations within a division. The data presented have many applications, but like all climatological products they must be used within the framework for which they were designed.

Copies of this publication may be obtained from the National Climatic Center, Federal Building, Asheville, N. C. 28801. Price 10 cents
Checks or money orders should be made payable to: Commerce, NOAA.

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **ARIZONA**

NORTHWEST	01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		42.7	47.8	48.3	50.6	64.3	70.1	79.1	74.1	67.6	55.7	49.0	41.5	57.6
1942		41.3	39.5	47.2	55.8	63.4	74.2	82.1	77.5	71.7	61.4	51.5	44.8	59.2
1943		41.7	47.2	51.3	58.7	69.1	72.3	81.0	79.1	74.9	73.2	50.9	43.9	61.9
1944		39.1	40.3	45.2	53.9	64.1	68.8	79.6	79.8	75.1	66.6	45.8	42.2	58.4
1945		41.4	44.2	45.8	51.8	63.9	71.9	79.8	76.5	71.6	62.1	47.3	37.1	57.8
1946		38.4	41.8	49.5	60.7	64.3	75.6	79.1	77.9	71.6	53.1	42.8	42.8	58.1
1947		38.4	47.2	50.3	56.0	70.3	72.6	79.7	76.6	76.2	62.2	42.7	37.8	59.2
1948		44.3	42.8	48.0	60.8	67.5	75.0	81.3	80.3	76.6	65.7	50.7	43.8	61.4
1949		34.2	41.1	51.4	64.1	67.9	78.2	85.6	81.2	79.0	64.2	59.4	43.3	62.5
1950		43.0	51.0	56.0	65.9	68.4	77.9	82.5	81.4	73.4	69.0	56.4	51.1	64.7
1951		43.3	46.0	52.5	60.3	67.7	75.8	83.9	79.6	75.8	62.7	51.0	40.5	61.6
1952		41.4	45.8	46.5	60.5	72.4	75.0	82.0	83.1	76.5	68.3	47.8	43.9	61.9
1953		48.7	46.8	53.2	57.5	62.0	74.9	84.6	80.9	77.1	63.9	54.3	43.1	62.3
1954		44.8	52.9	50.0	64.4	71.7	76.5	85.5	80.6	77.2	66.6	57.7	46.7	64.6
1955		39.9	41.9	51.0	57.3	66.3	75.2	80.0	81.3	76.1	67.3	52.3	47.1	61.3
1956		47.2	42.4	53.4	59.8	69.7	79.0	82.9	80.5	79.0	64.1	51.8	46.7	63.0
1957		43.1	53.3	54.6	61.0	65.0	80.7	86.3	81.9	75.9	63.4	49.1	47.1	63.5
1958		45.9	50.8	48.0	59.0	72.7	79.8	83.3	85.2	76.6	68.7	53.0	50.3	64.4
1959		46.2	45.1	54.0	64.0	68.4	81.4	87.3	81.8	72.6	65.1	53.0	46.4	63.8
1960		39.2	43.3	57.3	61.5	68.2	83.0	85.9	84.0	78.3	63.7	53.6	45.1	63.6
1961		47.5	49.2	52.3	61.1	68.1	83.2	86.5	82.5	72.5	63.4	49.8	43.4	63.3
1962		43.0	49.2	48.1	67.1	67.5	77.2	84.3	84.5	79.7	65.7	57.5	48.9	64.4
1963		40.6	53.6	52.6	57.8	71.0	74.4	84.8	82.2	77.1	67.3	53.2	44.6	63.3
1964		41.0	42.6	48.6	57.5	65.2	75.9	84.9	81.7	74.7	69.6	48.4	44.4	61.2
1965		45.9	47.2	49.7	56.4	64.2	72.1	82.2	81.6	70.3	66.8	54.5	44.0	61.2
1966		40.1	41.3	53.5	61.0	71.2	77.2	82.5	83.6	76.6	62.7	53.8	44.1	62.3
1967		43.4	47.9	54.4	52.3	66.5	73.9	85.1	83.5	74.7	66.2	56.0	38.7	61.9
1968		43.9	53.0	54.2	58.0	68.7	79.0	83.9	79.7	75.9	65.3	52.3	41.9	63.0
1969		48.5	45.5	50.1	60.7	71.0	76.4	84.4	87.7	78.0	58.7	51.8	46.5	63.3
1970		43.1	50.7	50.4	55.1	70.2	78.9	86.2	84.5	73.2	61.1	53.4	43.3	62.5
NORMAL		42.7	46.4	50.9	59.0	67.7	76.2	83.2	81.2	75.2	64.5	51.7	44.2	61.9

NORTHEAST	02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		33.6	40.0	41.9	43.7	57.4	63.0	70.4	68.7	61.1	50.3	40.6	34.4	50.4
1942		31.9	31.4	38.6	48.7	56.0	66.3	73.7	70.2	63.8	53.1	45.1	37.5	51.4
1943		34.4	39.6	44.3	53.6	59.3	66.5	73.3	71.1	65.4	53.8	42.2	33.6	53.1
1944		30.8	34.9	39.3	46.6	56.5	63.3	71.1	71.5	65.3	55.6	39.6	34.8	50.8
1945		33.3	38.9	38.7	47.4	58.2	64.1	73.0	72.1	65.1	54.2	40.2	30.0	51.3
1946		30.8	35.8	44.3	54.9	57.9	70.3	72.8	71.1	65.1	50.8	39.3	37.6	52.6
1947		30.3	40.6	44.7	50.0	61.4	65.5	73.4	69.5	67.1	54.2	36.7	31.2	52.1
1948		33.7	33.4	35.9	51.4	58.9	66.2	72.1	70.7	65.6	53.7	37.7	34.7	51.2
1949		23.9	29.7	40.8	51.3	57.1	65.2	71.3	69.1	65.8	50.1	46.3	30.7	50.1
1950		32.3	39.2	43.1	52.2	55.5	65.7	70.7	67.9	61.3	58.8	45.1	39.5	52.6
1951		33.0	36.1	40.5	48.9	57.2	63.9	74.3	69.5	64.7	52.3	39.2	31.5	50.9
1952		32.8	34.5	35.8	49.7	59.0	66.5	71.1	71.5	65.1	56.8	35.7	31.4	50.8
1953		37.7	34.6	42.6	48.6	52.2	67.4	72.9	69.2	65.2	52.9	43.1	30.4	51.4
1954		34.6	41.0	39.8	54.1	59.9	67.0	73.7	69.1	65.0	55.3	44.4	30.9	52.9
1955		28.1	29.2	41.4	47.0	55.5	64.1	70.2	70.3	64.4	55.7	41.1	37.7	50.4
1956		37.9	31.1	42.7	47.6	59.1	69.7	71.5	68.5	66.9	53.6	36.5	32.5	51.5
1957		34.7	43.0	43.5	47.7	53.5	67.6	72.3	69.9	63.8	51.6	37.2	36.8	51.8
1958		32.8	40.3	38.3	48.3	62.0	69.6	73.5	73.4	64.4	54.2	40.6	38.4	53.0
1959		34.6	35.5	42.4	52.6	57.4	70.3	75.3	69.8	63.8	53.0	40.9	34.9	52.5
1960		27.2	32.4	46.1	51.0	57.4	69.2	73.7	71.9	65.9	50.7	42.0	29.4	51.4
1961		31.9	38.1	41.5	49.5	57.4	70.6	73.6	70.6	61.0	51.5	39.3	28.3	51.1
1962		28.5	36.6	37.5	54.2	55.6	65.1	71.9	71.5	65.0	54.1	44.9	35.4	51.7
1963		27.6	40.6	41.1	48.0	61.6	65.7	75.6	70.2	66.4	57.6	43.2	32.5	52.5
1964		29.3	30.4	36.6	46.9	57.0	65.6	74.0	70.1	62.8	56.7	38.0	34.1	50.1
1965		35.0	34.1	39.0	47.4	54.5	62.0	71.4	70.6	60.9	55.0	44.6	34.3	50.7
1966		28.6	30.4	43.7	51.3	61.3	67.6	73.9	72.2	65.0	53.2	44.9	32.7	52.1
1967		30.8	38.3	46.2	46.6	56.4	63.9	73.1	70.7	64.0	54.9	45.0	26.1	51.3
1968		25.9	39.9	42.8	47.0	57.2	67.2	72.0	67.0	63.3	54.1	40.7	28.7	50.5
1969		36.4	34.8	37.6	50.8	60.1	66.2	73.4	73.8	66.3	49.3	40.3	36.5	52.1
1970		32.6	40.0	39.2	43.8	58.6	66.4	73.1	72.2	61.4	48.7	42.9	33.8	51.1
NORMAL		31.8	36.1	41.0	49.4	57.7	66.4	72.7	70.5	64.4	53.5	41.2	33.3	51.5

NORTH CENTRAL	03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		41.9	47.0	48.4	50.1	63.6	69.6	77.4	74.4	67.6	55.6	50.9	42.0	57.4
1942		41.8	39.8	46.9	54.2	61.4	71.2	78.8	75.3	70.3	59.7	51.7	44.4	58.0
1943		42.2	46.5	50.6	57.7	64.5	70.1	77.7	75.2	71.4	59.2	49.6	41.3	58.8
1944		39.9	41.3	44.9	51.3	61.8	68.0	75.7	77.3	71.0	61.3	45.9	43.7	56.8
1945		40.8	44.5	43.9	53.0	62.5	70.0	79.2	77.0	71.3	61.8	48.0	37.8	57.5
1946		38.8	43.0	48.6	59.6	62.7	73.5	77.6	76.0	71.0	55.0	45.2	46.0	58.1
1947		39.7	48.8	51.0	56.6	67.7	71.7	79.5	75.4	74.3	61.2	44.0	39.5	59.1
1948		43.9	41.0	43.2	56.4	63.5	71.0	78.2	76.9	72.5	60.8	45.5	40.8	57.8
1949		29.8	37.1	47.1	58.5	62.6	72.0	78.2	75.6	73.7	57.1	55.7	40.1	57.3
1950		39.1	47.8	50.1	60.1	62.2	71.5	76.0	75.7	68.5	66.0	53.9	49.1	60.0
1951		41.4	44.1	47.9	54.9	62.7	69.3	79.2	74.3	71.6	59.3	47.2	39.3	57.6
1952		39.5	42.4	41.7	54.6	64.8	69.7	75.9	76.9	72.3	66.0	45.2	40.5	57.5
1953		46.2	43.5	49.2	54.2	57.4	71.4	78.1	75.1	72.2	59.8	51.5	40.6	58.3
1954		42.2	49.9	46.4	59.3	65.5	70.8	78.6	74.1	71.3	62.2	52.9	42.2	59.6
1955		36.7	38.8	48.1	52.4	61.5	69.9	73.9	74.6	70.4	63.5	49.5	45.2	57.0
1956		45.3	39.0	49.9	54.3	65.0	74.7	76.9	74.2	74.7	60.1	47.5	42.9	58.7
1957		41.8	50.2	50.0	54.1	59.4	74.3	79.0	75.6	71.3	58.5	45.0	44.9	58.7
1958		42.0	46.7	43.4	53.1	68.2	74.1	78.8	78.2	70.1	61.3	48.5	46.9	59.3
1959		43.6	42.4	50.8	59.8	62.3	76.0	80.7	74.8	69.6	61.9	50.0	44.4	59.7
1960		36.2	40.2	53.0	57.4	64.1	77.1	79.8	78.4	73.5	58.9	49.9	41.6	59.2
1961		44.9	47.0	48.9	57.7	63.8	77.3	80.4	77.3	68.6	59.8	47.0	40.5	59.4
1962		41.1	44.7	44.1	61.1	61.7	72.0	77.5	78.7	72.1	61.2	52.9	45.2	59.4
1963		39.1	49.8	47.6	52.8	66.1	69.4	80.5	75.6	72.4	63.9	50.4	42.9	59.2
1964		38.4	39.9	44.6	53.1	62.1	70.4	79.6	75.2	70.1	64.8	45.3	41.3	57.1
1965		44.1	43.6	45.6	52.6	59.4	66.6	77.4	76.0	66.6	63.3	52.0	42.3	57.5
1966		39.0	38.8	51.3	57.2	66.1	72.5	78.7	77.6	71.3	59.6	50.6	41.6	58.7
1967		41.7	46.7	50.7	49.7	62.7	69.3	78.6	77.3	70.7	62.1	52.7	35.3	58.1
1968		38.5	49.2	49.4	53.2	63.0	73.0	76.7	72.0	69.2	60.6	48.4	38.2	57.6
1969		44.9	41.6	45.1	55.5	64.9	70.5	78.3	79.6	71.5	56.2	48.6	43.7	58.4
1970		39.6	47.3	46.8	49.9	64.6	73.5	80.5	78.4	66.9	56.8	50.2	40.5	57.9
NORMAL		40.8	44.1	47.6	55.1	63.3	71.7	78.2	76.1	70.9	60.6	49.2	42.2	58.3

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **ARIZONA**

EAST CENTRAL	04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		45.6	49.7	52.0	53.8	66.8	73.6	80.5	79.9	72.9	60.3	52.8	45.1	61.1
1942		45.0	44.1	49.3	57.5	65.2	75.1	82.9	79.8	75.1	63.1	54.5	47.1	61.6
1943		43.7	50.6	53.5	62.7	68.9	75.8	82.1	79.8	75.7	62.8	52.4	45.5	62.8
1944		42.5	44.3	48.9	55.4	65.7	72.6	81.0	82.0	73.5	65.4	49.8	45.0	60.5
1945		43.4	47.6	48.2	56.5	66.4	72.6	82.4	81.0	75.9	66.3	52.3	43.3	61.3
1946		42.0	46.2	53.1	65.4	67.7	79.8	82.4	79.9	75.5	60.0	48.5	47.7	62.4
1947		41.7	51.2	54.1	59.7	71.5	75.9	83.7	79.3	77.3	64.8	47.7	42.4	62.4
1948		44.5	44.9	47.2	61.3	68.8	76.9	81.9	81.0	76.3	64.4	47.1	43.8	61.5
1949		36.1	42.8	51.2	61.6	67.5	76.6	81.5	80.0	76.4	62.2	57.7	43.2	61.4
1950		42.7	50.9	53.9	63.8	66.7	76.3	79.7	79.4	72.1	71.9	55.9	49.7	63.6
1951		43.2	46.5	50.6	57.9	66.4	73.7	83.8	79.2	75.8	64.5	50.9	42.4	61.2
1952		42.9	44.5	45.4	58.0	68.9	75.4	80.5	80.9	76.3	67.8	48.4	42.4	61.0
1953		46.6	44.9	51.5	58.1	61.3	76.4	80.9	77.9	76.4	63.6	54.2	40.5	61.0
1954		44.7	51.8	50.1	62.5	68.1	75.5	82.0	77.0	75.7	66.6	55.3	44.9	62.9
1955		39.9	42.2	51.8	57.1	66.8	74.8	78.7	77.6	74.4	66.7	51.5	46.7	60.7
1956		46.7	42.0	53.5	57.2	68.7	79.9	80.6	77.6	78.1	63.8	48.1	43.2	61.6
1957		44.9	53.8	52.7	57.1	63.0	77.3	82.3	78.2	73.9	61.5	46.7	45.4	61.4
1958		43.0	48.1	45.8	55.3	70.3	77.4	81.5	80.3	73.5	62.5	49.9	46.9	61.2
1959		45.3	44.3	51.6	61.7	65.0	78.5	82.7	77.0	72.5	62.4	50.7	44.7	61.4
1960		37.8	41.6	53.8	59.5	66.0	78.9	81.9	80.1	75.7	60.8	51.4	42.2	60.8
1961		44.3	47.6	50.8	59.2	66.0	78.5	81.8	79.0	69.9	60.9	47.5	42.2	60.6
1962		41.2	46.9	44.7	61.3	62.8	72.9	79.6	80.5	74.4	62.6	54.0	45.6	60.5
1963		39.4	49.4	49.2	54.6	67.9	70.9	82.8	75.9	73.9	64.9	51.1	43.0	60.3
1964		38.6	40.2	46.0	54.6	64.1	72.5	81.0	76.8	70.6	65.2	46.8	42.3	58.2
1965		44.2	43.6	47.0	55.4	61.5	69.0	79.9	78.5	69.5	63.6	53.3	42.5	59.0
1966		39.1	40.4	51.3	58.8	67.1	73.2	81.3	78.3	72.0	59.9	52.2	41.9	59.6
1967		41.2	46.2	52.1	52.6	63.6	71.7	79.6	77.2	72.3	62.9	53.4	38.9	59.3
1968		41.6	49.5	50.1	54.2	63.6	74.6	78.1	73.7	70.4	62.5	49.7	38.8	58.9
1969		45.5	43.4	45.9	57.6	66.0	72.0	80.3	81.3	74.1	59.0	50.3	44.7	60.0
1970		41.3	48.0	47.9	51.9	65.9	74.7	81.5	79.3	69.0	57.1	50.6	43.2	59.2
NORMAL		42.6	46.2	50.1	58.1	66.3	75.1	81.3	78.9	74.0	63.3	51.2	43.8	60.9

SOUTHWEST	05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		53.9	59.8	61.9	64.4	77.9	82.1	91.6	87.2	79.2	69.3	62.1	54.7	70.3
1942		54.8	54.0	60.9	67.3	75.1	84.0	94.0	90.8	83.5	73.5	62.5	56.1	71.4
1943		54.7	59.8	65.3	72.6	78.2	83.6	92.8	91.1	88.4	75.0	60.1	53.6	72.9
1944		51.5	52.7	60.2	66.0	75.5	79.5	88.8	91.2	86.1	75.0	58.6	54.3	70.0
1945		52.4	56.6	58.1	67.7	75.7	81.7	92.2	90.6	85.6	75.4	59.6	51.3	70.6
1946		53.1	54.3	60.8	72.3	75.8	85.1	90.1	92.1	85.8	68.2	57.5	56.1	70.9
1947		51.0	60.1	64.0	69.8	79.5	83.6	92.2	88.8	86.8	73.3	57.2	51.4	71.5
1948		54.2	55.3	58.0	70.0	75.7	83.3	90.9	91.2	85.5	74.0	57.7	50.7	70.5
1949		44.3	52.5	60.4	71.9	75.7	86.4	91.8	90.0	89.5	71.6	66.8	52.5	71.1
1950		50.4	60.4	64.7	73.0	75.5	83.9	90.2	90.8	83.1	78.2	65.3	58.3	72.8
1951		53.2	56.5	61.8	69.1	77.6	82.2	92.0	88.6	85.9	74.5	59.7	52.2	71.1
1952		50.3	55.2	57.5	69.4	80.7	82.7	91.2	92.7	87.0	78.5	57.8	51.9	71.2
1953		56.7	55.2	62.3	67.2	70.9	84.0	93.7	90.7	85.5	72.7	62.9	51.9	71.1
1954		52.9	63.0	60.1	73.3	78.9	84.0	92.9	88.6	85.9	76.5	63.9	53.4	72.8
1955		49.3	52.1	61.4	66.1	74.7	84.1	88.4	89.4	85.2	76.9	60.7	55.8	70.3
1956		56.0	51.7	62.7	66.9	77.0	87.3	90.2	89.0	88.6	71.6	59.2	53.8	71.2
1957		53.1	62.4	63.4	68.5	73.4	87.7	93.4	89.9	84.7	70.5	56.7	54.7	71.5
1958		53.7	59.3	58.8	68.7	82.1	86.6	91.6	92.1	85.9	77.9	60.8	58.1	73.0
1959		55.7	55.2	65.0	74.1	75.9	89.2	94.9	90.5	82.8	74.1	62.5	53.7	72.8
1960		49.0	53.6	65.8	70.9	77.2	89.8	93.2	91.6	86.6	73.1	60.6	52.0	72.0
1961		55.3	58.7	62.5	71.1	76.4	89.3	92.9	91.1	82.1	72.0	58.1	52.1	71.8
1962		52.7	57.0	57.4	74.3	73.8	84.3	91.2	92.9	86.3	73.5	64.2	55.1	71.9
1963		49.1	63.0	61.0	65.0	78.9	81.6	91.7	90.2	86.5	75.8	61.4	51.9	71.3
1964		48.2	51.8	58.3	66.6	74.6	83.6	92.5	90.1	83.2	77.8	56.7	53.4	69.7
1965		54.0	56.2	59.0	67.6	74.3	79.3	90.7	90.7	80.9	75.7	63.0	52.1	70.3
1966		49.0	52.2	63.1	71.5	79.9	85.7	91.8	92.7	85.7	72.3	62.5	53.9	71.7
1967		52.2	57.7	63.1	62.2	76.0	82.0	93.0	92.7	83.2	74.8	64.7	49.1	70.9
1968		52.0	61.5	63.2	67.5	77.0	85.6	90.2	87.2	83.9	72.3	60.8	48.2	70.8
1969		56.3	54.2	59.7	69.5	78.6	83.0	92.6	94.5	87.0	69.4	62.0	54.5	71.8
1970		52.0	59.3	60.6	63.6	77.5	85.7	93.4	92.7	83.0	69.5	60.9	51.1	70.8
NORMAL		52.4	56.7	61.4	68.9	76.7	84.4	91.9	90.7	85.1	73.8	60.9	53.3	71.3

SOUTH CENTRAL	06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		52.2	56.1	57.1	60.0	73.3	79.3	87.2	84.9	77.8	65.9	59.6	51.5	67.1
1942		51.6	49.9	56.3	64.2	72.1	81.9	90.6	86.5	82.6	69.7	61.3	53.4	68.3
1943		51.3	57.3	61.4	69.3	76.1	82.0	89.5	86.1	83.5	71.0	59.7	52.0	69.9
1944		49.3	50.8	55.9	62.1	72.4	78.1	86.9	88.7	82.3	73.2	56.1	51.6	67.3
1945		49.6	53.8	55.1	63.9	73.3	79.6	88.9	88.8	83.0	73.2	57.7	49.1	68.0
1946		49.1	51.6	60.3	72.1	74.0	84.6	88.4	87.9	82.9	65.3	54.4	53.7	68.7
1947		48.1	57.8	60.8	66.1	77.1	81.9	90.8	86.7	85.0	71.7	54.3	48.7	69.1
1948		51.4	51.6	55.2	67.7	74.8	82.7	89.7	89.2	84.4	73.1	55.0	50.5	68.8
1949		43.4	51.0	58.4	69.0	74.2	84.0	88.9	86.7	85.2	68.1	64.2	51.5	68.7
1950		49.4	57.8	60.7	70.3	72.9	82.5	87.7	87.2	79.5	76.1	62.6	56.9	70.3
1951		50.6	54.0	58.6	65.5	74.4	80.8	90.5	85.9	82.0	71.2	57.8	50.5	68.5
1952		49.6	52.4	53.3	65.7	77.4	82.5	87.8	88.5	84.2	75.6	55.6	49.8	68.5
1953		53.6	52.3	60.1	65.0	68.7	83.0	89.5	87.8	83.1	71.0	60.9	49.0	68.7
1954		51.7	60.2	57.9	70.6	76.1	82.1	89.2	85.4	83.5	73.1	62.2	52.4	70.4
1955		47.0	49.3	58.9	63.9	72.6	81.8	85.1	84.9	81.8	75.0	58.6	54.8	67.8
1956		55.1	49.4	60.6	65.3	76.2	86.4	88.0	85.8	85.2	70.3	55.8	52.0	69.2
1957		52.9	60.4	60.3	65.2	71.2	85.8	90.3	87.1	81.8	69.1	54.6	53.6	69.4
1958		51.2	56.3	55.0	64.9	79.9	85.6	90.2	89.3	82.9	73.5	59.0	55.6	70.3
1959		53.2	52.5	60.9	71.2	73.5	87.5	91.5	86.3	81.4	71.5	60.0	52.5	70.2
1960		47.1	49.3	62.8	68.0	74.9	87.6	90.6	88.6	84.6	69.6	59.9	50.6	69.5
1961		54.1	55.9	59.5	67.9	74.2	87.1	90.1	87.4	79.4	69.6	56.2	50.9	69.4
1962		49.9	55.0	54.7	71.4	72.6	82.0	88.6	90.4	83.3	71.7	62.7	54.7	69.8
1963		48.1	59.4	58.8	63.7	77.6	80.1	90.7	85.4	84.0	74.3	59.9	51.7	69.5
1964		47.0	48.9	55.6	64.4	73.2	81.8	89.8	85.1	79.8	74.4	55.1	51.5	67.2
1965		52.6	52.6	55.9	64.1	71.2	77.5	89.4	87.9	78.9	73.4	62.2	52.1	68.2
1966		47.9	49.2	60.5	68.1	77.9	84.5	90.3	88.8	82.0	70.4	61.0	51.9	69.4
1967		50.5	55.7	61.8	61.2	73.4	80.5	89.2	88.2	82.2	72.6	63.2	47.4	68.8
1968		51.3	58.5	58.9	64.5	74.1	83.8	87.2	83.3	80.8	70.7	58.2	48.1	68.3
1969		54.0	52.0	55.0	66.8	76.4	81.3	89.8	91.2	83.7	67.5	59.7	53.2	69.2
1970		50.3	57.8	57.4	62.0	76.6	84.7	91.2	89.0	79.3	66.7	59.7	50.9	68.8
NORMAL		50.4	54.0	58.3	66.1	74.4	82.8	89.3	87.3	82.3	71.3	58.9	51.7	68.9

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **ARIZONA**

SOUTHEAST	07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		48.0	52.6	53.9	57.1	69.3	76.0	81.7	79.0	74.7	64.1	56.0	48.9	63.4
1942		49.1	48.1	52.9	60.6	69.2	78.5	84.4	80.0	76.6	65.7	58.6	50.3	64.5
1943		48.9	54.3	57.7	66.2	72.0	78.4	82.4	80.1	76.7	67.0	57.6	48.2	65.8
1944		45.7	47.9	53.5	59.6	69.3	76.8	83.0	82.8	76.1	68.5	52.2	48.4	63.7
1945		47.6	51.1	51.9	60.5	70.4	75.6	83.3	81.2	76.8	67.7	55.2	47.6	64.1
1946		44.6	49.0	56.2	67.6	69.2	81.8	81.8	80.9	77.6	62.9	51.4	50.7	64.5
1947		43.9	53.5	56.2	61.9	72.8	77.7	84.2	80.4	78.7	67.0	50.8	44.6	64.3
1948		47.1	48.0	50.9	64.4	70.8	78.8	82.6	80.8	77.3	66.1	50.1	48.1	63.8
1949		39.1	47.2	54.9	63.1	69.1	78.1	80.8	79.8	77.8	63.2	59.3	46.7	63.3
1950		47.1	52.9	57.1	65.4	67.6	77.5	78.3	79.4	73.4	71.3	58.3	52.2	65.0
1951		45.7	48.9	53.1	59.9	68.7	75.0	83.4	79.4	76.9	66.6	53.2	46.7	63.1
1952		47.5	46.4	47.5	60.1	70.7	77.7	81.1	80.3	77.2	69.9	51.1	44.3	62.8
1953		48.7	47.2	54.9	60.1	63.7	78.7	81.2	80.2	76.6	65.2	55.9	43.4	63.0
1954		48.1	54.3	54.0	65.7	70.3	76.9	81.2	77.2	76.9	67.9	56.4	48.0	64.7
1955		41.9	44.2	54.3	59.4	67.0	76.6	78.6	76.9	74.3	67.4	53.4	49.7	62.0
1956		49.5	44.2	55.0	59.0	70.6	80.6	80.0	77.7	77.9	65.5	51.3	46.1	63.1
1957		48.8	56.5	54.7	60.0	65.2	79.5	82.2	78.1	74.1	62.5	48.9	48.9	63.3
1958		45.0	50.6	49.3	59.0	73.1	80.2	81.0	78.6	74.3	65.0	52.7	50.2	63.3
1959		49.0	47.9	54.3	64.4	67.8	80.5	81.7	77.2	74.2	65.1	53.2	46.9	63.5
1960		41.8	44.2	57.0	61.5	68.1	79.7	81.4	79.9	76.1	62.7	54.7	44.4	62.6
1961		47.4	49.1	53.9	61.8	68.2	79.4	81.0	77.8	72.0	63.1	50.0	45.8	62.5
1962		44.5	50.7	48.9	64.9	66.8	75.3	79.7	81.0	75.5	65.6	56.7	48.5	63.2
1963		44.2	52.4	53.3	59.4	70.8	74.9	82.3	77.4	76.4	68.0	54.2	46.5	63.3
1964		42.0	42.8	49.8	58.0	67.9	76.1	81.6	77.6	72.1	66.5	50.5	47.2	61.0
1965		48.2	46.6	50.4	60.0	65.3	72.0	80.1	78.9	72.0	65.5	56.8	46.6	61.9
1966		42.6	43.2	54.5	61.3	69.9	76.7	81.2	77.8	72.7	62.8	56.0	46.1	62.1
1967		45.6	50.2	57.1	57.9	66.5	74.6	79.7	77.7	73.3	65.1	56.5	43.3	62.3
1968		46.0	52.8	53.1	57.8	67.3	77.6	78.5	75.3	73.1	65.4	52.3	43.7	61.9
1969		49.5	47.3	49.4	61.7	68.7	75.9	81.2	81.0	75.6	62.6	52.9	47.9	62.8
1970		45.1	51.3	50.9	56.2	69.4	77.9	82.1	79.2	72.3	60.0	54.1	47.7	62.2
NORMAL		46.1	49.2	53.4	61.2	68.9	77.5	81.4	79.1	75.3	65.5	54.0	47.3	63.2

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **ARIZONA**

NORTHWEST 01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	1.20	3.61	3.62	2.64	0.18	0.06	0.97	1.29	0.43	1.78	1.13	1.57	18.48
1942	0.09	0.31	0.19	0.72	0.01	0.00	0.73	2.91	0.06	0.28	0.32	1.00	6.62
1943	1.94	0.81	1.28	1.16	0.01	0.00	0.85	1.47	1.47	0.73	0.02	1.26	11.00
1944	1.11	2.75	0.88	0.57	0.18	0.24	0.01	0.94	0.07	0.04	1.35	1.15	9.29
1945	0.48	1.29	2.34	0.20	0.10	0.04	1.83	2.78	0.42	1.48	0.11	1.60	12.67
1946	0.59	0.43	0.77	0.89	0.21	0.00	1.59	2.10	1.07	1.90	1.60	1.50	12.65
1947	0.23	0.05	0.20	0.13	0.25	0.04	0.19	1.66	0.03	0.86	0.59	1.84	6.07
1948	0.08	1.41	1.22	0.13	0.00	0.30	0.60	1.59	0.31	0.99	0.00	1.47	8.10
1949	3.17	0.56	0.75	0.71	0.60	0.42	0.54	0.95	0.53	0.39	0.42	1.17	10.21
1950	0.25	0.59	0.63	0.02	0.05	0.00	2.03	0.62	0.60	0.00	0.14	0.05	4.98
1951	0.87	0.29	0.36	1.32	1.06	0.00	0.53	3.28	0.66	1.02	0.80	2.07	12.26
1952	1.50	0.12	2.47	1.57	0.02	0.73	0.71	0.96	0.69	0.00	1.06	1.43	11.26
1953	0.21	0.17	0.35	0.52	0.02	0.12	1.89	1.62	0.01	0.40	0.19	0.26	5.76
1954	1.92	0.99	2.51	0.05	0.38	0.52	0.71	0.59	0.36	0.08	0.26	0.67	9.04
1955	1.54	0.33	0.06	0.23	0.11	0.22	1.96	2.54	0.01	0.07	0.70	0.29	8.06
1956	0.80	0.28	0.00	0.17	0.07	0.09	1.05	0.13	0.01	0.26	0.00	0.02	2.88
1957	1.83	0.55	0.46	0.52	0.74	0.33	0.75	1.74	0.00	2.45	1.02	0.56	10.95
1958	0.48	1.46	2.52	1.15	0.70	0.07	0.40	1.05	1.49	0.86	0.68	0.02	10.88
1959	0.46	1.46	0.00	0.04	0.03	0.13	0.84	2.28	0.50	1.14	0.86	1.85	9.59
1960	0.94	0.91	0.32	0.42	0.15	0.04	0.32	0.58	1.53	0.79	1.21	0.12	7.33
1961	0.78	0.04	0.81	0.36	0.08	0.01	0.73	2.58	0.29	0.27	0.48	0.71	7.14
1962	0.75	2.04	0.58	0.00	0.10	0.29	0.23	0.41	1.40	0.42	0.07	0.83	7.12
1963	0.23	1.07	0.64	0.51	0.00	0.07	0.10	1.60	1.68	0.94	1.28	0.01	8.13
1964	0.22	0.00	1.05	0.59	0.32	0.21	0.78	1.96	0.30	0.02	0.26	0.51	6.22
1965	0.58	0.96	1.14	3.40	0.57	0.14	0.74	0.71	0.35	0.32	2.95	3.18	15.04
1966	0.18	0.99	0.40	0.23	0.28	0.19	0.48	0.71	0.63	0.70	0.62	2.43	7.84
1967	0.73	0.01	0.46	0.63	0.23	0.19	1.44	1.86	2.15	0.70	1.11	1.50	11.01
1968	0.26	0.75	0.60	0.31	0.10	0.65	1.40	0.49	0.17	0.46	0.26	0.42	5.87
1969	1.99	2.07	0.84	0.06	0.59	0.26	1.16	1.50	1.21	0.26	0.53	0.04	10.51
1970	0.23	0.47	1.59	0.20	0.01	0.15	0.90	1.86	0.33	0.08	0.78	0.68	7.28
NORMAL	0.85	0.89	0.97	0.65	0.24	0.18	0.88	1.49	0.63	0.66	0.69	1.01	9.14

NORTHEAST 02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	1.83	1.90	2.52	2.43	0.99	0.71	1.49	2.12	2.59	2.64	0.92	1.61	21.75
1942	0.54	1.15	0.62	1.21	0.03	0.01	1.09	1.65	0.74	1.64	0.19	1.49	10.36
1943	1.90	0.71	1.61	0.45	0.28	0.22	1.01	2.83	1.28	1.07	0.12	1.46	12.94
1944	0.86	1.86	1.27	1.25	0.72	0.08	1.14	1.15	1.59	0.41	1.51	1.23	13.07
1945	1.03	0.75	2.38	0.41	0.06	0.13	2.27	2.33	0.25	1.05	0.04	1.63	12.33
1946	0.94	0.34	0.80	1.30	0.23	0.04	2.30	3.13	1.82	0.91	1.57	0.86	14.24
1947	0.42	0.26	0.18	0.09	1.16	0.16	1.05	3.63	0.75	2.19	0.91	1.36	12.16
1948	0.38	1.70	1.26	0.21	0.14	0.48	1.54	2.10	0.90	1.56	0.03	2.12	12.42
1949	3.28	0.98	0.71	0.35	0.54	1.38	2.46	1.64	1.93	1.71	0.36	1.24	16.58
1950	0.70	1.08	0.70	0.08	0.20	0.25	2.58	1.10	1.04	0.08	0.21	0.06	8.08
1951	1.24	0.67	0.58	1.32	0.55	0.00	1.47	3.77	0.72	1.39	0.90	2.59	15.20
1952	2.41	0.51	1.99	1.91	0.10	0.64	2.03	2.06	1.98	0.00	2.02	0.80	16.45
1953	0.43	0.41	0.94	0.87	0.14	0.26	3.17	2.22	0.05	0.35	0.75	0.43	10.02
1954	0.96	0.57	2.72	0.11	0.63	0.62	2.74	1.77	2.00	0.59	0.18	0.49	13.38
1955	1.36	0.89	0.11	0.26	0.31	1.77	2.11	3.21	0.08	0.22	0.85	0.71	11.88
1956	1.42	0.88	0.11	0.65	0.29	0.43	1.89	1.38	0.09	0.67	0.06	0.28	8.15
1957	3.22	0.69	0.86	0.68	1.57	0.77	2.03	3.21	0.09	2.59	1.46	0.46	17.63
1958	0.33	1.59	2.28	0.91	0.50	0.45	0.81	2.43	2.99	1.02	0.74	0.08	14.13
1959	0.33	1.40	0.02	0.82	0.23	0.56	1.65	2.74	0.34	2.67	0.67	2.34	13.77
1960	1.19	0.97	0.62	0.49	0.48	0.34	0.68	1.31	0.85	2.80	0.53	0.95	11.21
1961	0.55	0.27	2.07	0.26	0.14	0.15	1.67	2.65	1.41	1.57	0.84	1.54	13.12
1962	1.37	1.43	0.61	0.07	0.29	0.45	0.75	0.75	1.83	1.51	1.09	0.63	10.78
1963	0.68	0.99	0.56	0.51	0.03	0.03	0.81	4.53	1.35	1.00	0.91	0.24	11.64
1964	0.49	0.26	1.41	1.14	0.26	0.22	2.50	2.52	1.84	0.10	0.93	1.18	12.85
1965	1.65	1.34	1.21	1.73	1.09	0.62	2.35	1.16	1.80	0.66	1.91	3.27	18.79
1966	0.56	0.90	0.34	0.27	0.18	0.34	2.16	1.94	1.13	0.64	0.94	2.08	11.48
1967	0.38	0.06	0.61	0.43	0.52	0.92	2.77	2.50	1.57	0.13	0.52	3.49	13.90
1968	0.51	0.63	0.97	0.90	0.24	0.22	2.30	2.06	0.17	0.93	0.87	1.22	11.02
1969	1.56	1.17	1.13	0.20	1.02	0.21	2.25	2.15	0.91	1.53	1.06	0.46	13.65
1970	0.37	0.30	2.35	0.77	0.06	0.20	1.52	2.03	2.06	0.63	0.53	0.79	11.61
NORMAL	1.10	0.89	1.12	0.74	0.43	0.42	1.82	2.27	1.20	1.14	0.79	1.24	13.15

NORTH CENTRAL 03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	1.87	2.52	3.51	4.10	0.41	0.14	1.68	2.24	2.03	2.14	0.89	1.99	23.52
1942	0.47	1.20	0.43	1.23	0.00	0.00	1.47	1.85	0.35	0.54	0.14	0.78	8.46
1943	2.19	1.13	1.36	0.85	0.02	0.01	1.03	2.65	2.35	0.89	0.00	1.97	14.45
1944	0.96	3.88	1.01	1.25	0.73	0.01	0.94	0.98	1.58	0.53	1.88	1.23	14.98
1945	1.49	0.57	2.92	0.12	0.03	0.00	2.29	2.40	0.17	1.16	0.00	2.18	13.33
1946	1.05	0.41	0.38	1.61	0.13	0.00	2.64	3.14	1.65	0.82	1.83	1.32	14.98
1947	0.28	0.17	0.12	0.01	0.62	0.01	0.92	3.20	0.51	0.62	0.87	1.95	9.28
1948	0.07	1.60	1.05	0.10	0.00	0.28	1.41	2.96	0.29	0.92	0.00	2.54	11.22
1949	4.28	0.54	0.51	0.46	0.30	0.85	1.43	0.85	1.78	1.67	0.56	1.36	14.59
1950	0.70	1.11	0.53	0.06	0.10	0.04	4.52	0.76	1.03	0.05	0.16	0.01	9.07
1951	1.74	0.77	0.40	2.16	0.73	0.00	1.76	7.12	0.26	1.69	1.00	2.71	20.34
1952	1.98	0.40	3.58	2.07	0.02	0.69	1.97	2.01	1.79	0.00	2.41	1.25	18.17
1953	0.35	0.58	0.49	0.87	0.29	0.00	4.20	3.07	0.01	0.06	0.59	0.24	10.75
1954	2.64	0.97	3.60	0.07	0.44	0.66	2.80	2.29	1.60	0.40	0.13	0.28	15.88
1955	2.55	0.42	0.09	0.28	0.09	1.83	3.77	4.33	0.03	0.48	0.80	0.57	15.24
1956	0.47	0.38	0.00	0.38	0.02	0.73	1.79	1.04	0.07	0.77	0.00	0.17	5.82
1957	4.45	2.12	0.66	1.69	0.62	1.02	1.61	3.45	0.02	2.67	1.58	0.56	20.45
1958	0.21	2.52	2.64	1.19	0.73	0.82	0.73	2.96	4.35	0.97	0.94	0.00	18.06
1959	0.34	2.48	0.01	0.62	0.39	0.23	2.16	3.63	0.18	1.61	0.64	3.81	16.10
1960	1.47	1.26	0.55	0.18	0.30	0.18	1.00	2.17	1.31	2.45	0.63	0.18	11.68
1961	0.84	0.01	1.77	0.15	0.06	0.27	2.52	3.09	1.49	0.57	0.42	1.75	12.94
1962	1.87	1.93	0.92	0.04	0.27	0.34	1.29	0.68	2.36	0.44	0.73	0.70	11.57
1963	0.45	1.57	0.85	0.59	0.01	0.02	0.74	5.30	1.69	1.28	2.13	0.06	14.69
1964	0.40	0.05	1.40	0.88	0.24	0.41	2.73	3.76	1.23	0.12	0.69	1.12	13.03
1965	2.24	1.94	2.18	3.68	0.78	0.33	2.24	2.14	2.66	0.21	3.32	5.68	27.40
1966	0.63	1.10	0.43	0.05	0.03	0.42	1.79	1.79	1.35	0.59	1.21	2.93	12.32
1967	0.49	0.00	0.56	0.58	0.49	1.04	2.99	2.82	1.50	0.24	1.14	5.07	16.92
1968	0.96	0.91	0.90	0.77	0.23	0.46	2.71	1.70	0.03	1.08	0.62	0.72	11.09
1969	2.60	2.16	1.26	0.04	0.72	0.03	2.87	2.91	1.89	1.10	1.47	0.37	17.42
1970	0.33	0.35	3.88	0.50	0.04	0.07	2.80	3.58	2.47	0.37	0.58	0.95	15.92
NORMAL	1.35	1.17	1.27	0.89	0.29	0.36	2.09	2.70	1.27	0.88	0.91	1.48	14.66

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **ARIZONA**

EAST CENTRAL	04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		3.45	2.87	5.54	3.41	1.26	0.24	2.23	1.87	2.34	1.25	1.87	3.06	29.39
1942		1.43	1.45	0.77	1.44	0.00	0.00	1.74	1.67	1.58	1.53	0.18	2.38	14.17
1943		3.38	0.65	2.25	0.23	0.02	0.17	0.92	3.18	2.48	1.27	0.00	2.15	16.70
1944		1.19	4.20	1.62	1.15	0.98	0.02	1.60	2.11	2.21	0.64	2.54	1.33	19.59
1945		2.43	0.59	3.54	0.15	0.00	0.01	2.45	3.58	0.48	0.85	0.00	2.50	16.58
1946		1.70	0.34	0.76	0.51	0.13	0.00	1.74	4.13	5.84	0.93	2.30	1.88	20.26
1947		0.55	0.84	0.07	0.04	1.06	0.04	1.31	3.90	1.25	1.81	1.16	1.54	13.57
1948		0.06	1.69	0.87	0.06	0.00	0.08	1.68	2.07	0.81	1.48	0.00	3.62	12.42
1949		4.28	0.97	0.67	0.75	0.16	0.97	2.08	1.37	1.92	1.71	0.46	2.40	17.74
1950		1.47	1.65	0.82	0.01	0.11	0.80	3.03	1.02	1.17	0.02	0.33	0.03	10.46
1951		2.78	0.98	1.19	2.57	0.44	0.00	1.65	7.64	0.69	1.32	1.85	3.43	24.54
1952		3.17	0.56	4.15	2.67	0.09	0.51	2.05	1.96	1.00	0.80	4.12	1.50	21.78
1953		0.53	0.70	2.42	0.52	0.06	0.09	3.45	2.10	0.00	0.03	0.50	0.36	10.76
1954		2.15	0.73	4.94	0.01	0.58	0.61	3.55	4.35	1.76	0.33	0.10	0.36	19.47
1955		2.88	0.54	0.03	0.27	0.04	2.29	4.84	4.62	0.12	0.57	0.86	1.76	18.82
1956		1.89	1.28	0.00	0.87	0.13	0.22	2.35	1.12	0.10	1.09	0.00	0.28	9.33
1957		6.94	1.07	1.39	0.21	1.27	0.77	2.36	3.15	0.08	3.94	1.31	0.85	23.34
1958		0.09	3.14	4.14	1.66	0.56	0.62	0.52	3.09	4.66	1.65	1.13	0.01	21.27
1959		0.60	2.14	0.00	0.42	0.07	0.50	2.70	4.16	0.44	6.27	0.49	5.21	23.00
1960		2.90	1.26	0.83	0.20	0.56	0.09	1.25	2.68	0.84	2.83	0.85	0.61	14.90
1961		1.22	0.12	2.14	0.16	0.02	0.27	2.19	3.17	2.08	0.77	0.59	3.46	16.19
1962		2.72	2.39	1.57	0.13	0.05	0.22	2.03	0.81	2.14	0.88	1.48	1.78	16.20
1963		1.20	2.46	1.09	0.83	0.00	0.05	0.65	8.35	1.03	1.46	2.18	0.29	19.59
1964		0.78	0.08	1.72	0.77	0.01	0.20	3.09	2.88	3.05	0.54	1.20	1.80	16.12
1965		3.64	2.22	2.33	2.40	0.44	0.35	1.96	1.46	1.93	0.55	3.33	9.56	30.17
1966		1.01	1.43	0.61	0.07	0.01	0.51	1.59	3.46	2.42	1.21	1.27	2.53	16.12
1967		0.56	0.03	1.24	0.75	0.69	0.51	4.43	3.03	1.15	0.39	1.82	8.16	22.76
1968		1.54	1.88	1.93	0.67	0.21	0.05	2.54	3.92	0.08	1.05	2.13	2.53	18.53
1969		3.39	1.92	1.24	0.26	1.51	0.05	2.05	2.34	1.52	1.22	2.22	0.85	18.57
1970		0.33	0.46	3.73	0.74	0.03	0.06	2.34	2.83	4.75	0.43	0.58	1.17	17.45
NORMAL		2.01	1.35	1.79	0.80	0.35	0.34	2.21	3.07	1.66	1.27	1.23	2.25	18.33

SOUTHWEST	05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.02	0.89	2.36	1.28	0.01	0.01	0.50	2.36	0.15	0.47	0.46	0.94	10.45
1942		0.29	0.61	0.22	0.20	0.00	0.00	0.31	0.88	0.00	0.10	0.00	0.05	2.66
1943		0.57	0.04	0.29	0.06	0.00	0.00	0.07	0.79	0.43	0.16	0.00	0.79	3.20
1944		0.14	2.21	0.41	0.04	0.00	0.00	0.09	0.02	0.33	0.51	1.21	0.38	5.34
1945		0.74	0.58	0.82	0.00	0.00	0.00	0.36	1.32	0.02	0.37	0.00	0.23	4.44
1946		0.19	0.02	0.00	0.13	0.00	0.00	0.59	0.59	1.32	0.11	0.26	0.74	3.95
1947		0.01	0.02	0.06	0.01	0.04	0.00	0.09	0.91	0.08	0.02	0.04	0.32	1.60
1948		0.00	0.09	0.30	0.00	0.00	0.11	0.27	0.28	0.30	1.00	0.00	0.35	2.70
1949		2.41	0.03	0.05	0.01	0.19	0.00	0.14	0.29	0.19	0.37	0.09	0.52	4.29
1950		0.10	0.31	0.13	0.00	0.00	0.00	1.50	0.06	0.37	0.00	0.00	0.00	2.47
1951		0.53	0.02	0.01	0.47	0.13	0.00	0.27	2.80	0.01	0.52	0.29	0.32	5.37
1952		0.42	0.06	1.29	0.74	0.00	0.03	0.33	0.11	0.09	0.00	0.80	0.74	4.61
1953		0.05	0.33	0.21	0.04	0.00	0.00	0.36	0.48	0.00	0.00	0.01	0.02	1.50
1954		0.65	0.10	0.67	0.00	0.01	0.00	0.62	0.25	0.31	0.08	0.07	0.02	2.78
1955		1.67	0.01	0.01	0.02	0.00	0.00	0.65	2.36	0.00	0.16	0.02	0.04	4.94
1956		0.04	0.05	0.00	0.06	0.00	0.00	0.40	0.02	0.01	0.12	0.00	0.00	0.70
1957		1.02	0.16	0.12	0.21	0.01	0.05	0.84	1.00	0.00	1.81	0.13	0.11	5.46
1958		0.04	1.30	0.77	0.30	0.11	0.03	0.78	0.81	0.59	0.18	0.28	0.00	5.19
1959		0.07	0.54	0.01	0.05	0.00	0.17	0.30	1.35	0.29	0.12	0.20	1.86	4.96
1960		0.61	0.35	0.10	0.00	0.02	0.01	0.14	0.30	1.05	0.07	0.20	0.04	2.89
1961		0.21	0.00	0.10	0.01	0.00	0.00	0.36	1.04	0.08	0.03	0.04	1.15	3.02
1962		0.87	0.41	0.26	0.00	0.01	0.11	0.02	0.15	0.38	0.04	0.10	0.80	3.15
1963		0.21	0.33	0.25	0.04	0.00	0.02	0.02	0.83	1.60	1.29	0.56	0.00	5.15
1964		0.03	0.13	0.23	0.12	0.01	0.02	0.38	0.64	0.19	0.27	0.48	0.19	2.69
1965		0.68	0.59	0.30	1.70	0.08	0.02	0.22	0.31	0.19	1.22	1.09	2.54	8.94
1966		0.64	0.41	0.27	0.00	0.01	0.04	0.78	0.21	0.43	0.77	0.25	0.14	3.95
1967		0.23	0.00	0.14	0.09	0.06	0.03	0.37	1.12	1.70	0.02	0.70	1.19	5.65
1968		0.06	0.28	0.26	0.12	0.00	0.06	0.98	0.06	0.01	0.33	0.04	0.24	2.44
1969		1.27	0.25	0.11	0.01	0.19	0.00	0.41	0.37	0.54	0.09	1.62	0.30	5.16
1970		0.05	0.55	1.48	0.05	0.00	0.00	0.31	1.33	0.13	0.09	0.06	0.19	4.24
NORMAL		0.49	0.36	0.37	0.19	0.03	0.02	0.42	0.77	0.36	0.34	0.30	0.47	4.13

SOUTH CENTRAL	06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.37	2.28	3.69	2.37	0.89	0.01	1.30	1.37	1.58	0.63	1.45	1.79	18.73
1942		0.58	0.73	0.43	1.12	0.00	0.00	1.22	1.01	0.46	0.37	0.03	0.53	6.48
1943		1.10	0.16	1.03	0.11	0.00	0.06	0.30	3.17	1.36	0.38	0.00	1.74	9.41
1944		0.45	2.51	1.01	0.54	0.66	0.00	0.74	0.52	0.92	0.37	1.48	1.01	10.21
1945		1.37	0.20	1.35	0.03	0.00	0.00	1.09	1.17	0.08	0.87	0.00	0.72	6.88
1946		1.24	0.27	0.17	0.19	0.01	0.00	1.27	1.77	3.37	0.43	1.07	0.79	10.58
1947		0.07	0.33	0.01	0.00	0.29	0.00	0.31	1.85	0.56	0.40	0.84	0.70	5.36
1948		0.00	1.12	0.39	0.00	0.00	0.10	0.91	0.90	0.07	0.61	0.00	1.08	5.18
1949		2.09	0.21	0.29	0.30	0.04	0.53	0.76	0.79	1.12	0.63	0.32	1.04	8.12
1950		0.56	1.08	0.33	0.00	0.02	0.11	1.38	0.71	0.75	0.00	0.13	0.01	5.08
1951		1.93	0.30	0.38	1.27	0.26	0.00	1.31	5.03	0.36	0.87	1.02	1.05	13.78
1952		0.99	0.31	2.38	1.87	0.01	0.22	1.10	1.28	0.52	0.00	2.79	0.83	12.30
1953		0.30	0.59	1.00	0.09	0.09	0.02	2.06	0.81	0.00	0.01	0.18	0.12	5.27
1954		1.27	0.60	1.97	0.00	0.27	0.24	1.79	1.51	1.24	0.14	0.01	0.10	9.14
1955		2.52	0.13	0.01	0.02	0.01	0.67	3.43	2.78	0.05	0.17	0.21	0.33	10.33
1956		0.86	0.73	0.00	0.16	0.01	0.16	0.98	0.74	0.08	0.52	0.00	0.10	4.34
1957		2.37	0.53	0.77	0.18	0.52	0.26	1.14	1.29	0.03	3.06	0.30	0.38	10.83
1958		0.02	1.44	2.01	0.92	0.12	0.30	0.61	0.99	1.76	0.65	0.48	0.00	9.30
1959		0.24	1.08	0.00	0.09	0.02	0.07	0.96	2.48	0.09	2.20	0.52	3.58	11.33
1960		1.43	0.32	0.40	0.01	0.14	0.01	0.70	1.23	0.36	1.11	0.08	0.16	5.95
1961		0.52	0.04	0.69	0.00	0.00	0.03	0.92	1.97	0.73	0.30	0.22	1.76	7.18
1962		1.65	0.94	0.72	0.01	0.01	0.21	0.44	0.20	1.11	0.16	0.27	0.78	6.50
1963		0.72	1.31	0.58	0.32	0.00	0.00	0.21	3.86	0.43	1.11	1.26	0.08	9.88
1964		0.27	0.03	0.77	0.21	0.01	0.04	1.62	2.65	1.44	0.54	0.68	1.06	9.32
1965		1.59	1.65	1.19	1.62	0.27	0.37	0.88	0.54	0.74	0.21	1.24	5.23	15.53
1966		0.78	1.52	0.32	0.01	0.27	0.11	0.65	1.74	2.27	0.50	0.60	0.60	9.37
1967		0.29	0.03	0.63	0.37	0.16	0.49	1.78	0.88	0.79	0.46	1.41	4.94	12.23
1968		0.33	1.40	1.58	0.13	0.01	0.01	1.56	1.63	0.04	0.52	1.28	1.19	9.68
1969		1.57	0.98	0.68	0.10	0.41	0.01	0.61	1.35	1.37	0.23	1.21	0.84	9.36
1970		0.05	0.37	2.68	0.13	0.01	0.06	0.65	1.32	2.77	0.33	0.10	0.52	8.99
NORMAL		0.95	0.77	0.92	0.41	0.15	0.14	1.09	1.58	0.88	0.59	0.64	1.10	9.22

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **ARIZONA**

SOUTHEAST	07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.32	1.90	1.18	1.34	0.57	0.09	2.61	2.79	2.19	0.39	0.64	2.32	17.34
1942		0.68	1.24	0.31	1.22	0.00	0.01	1.60	2.55	1.47	0.81	0.00	0.60	10.49
1943		0.87	0.18	1.00	0.02	0.18	1.11	1.63	3.66	1.85	0.48	0.01	0.84	11.83
1944		0.62	1.29	1.04	0.36	0.27	0.12	1.80	2.92	1.90	1.41	1.60	1.32	14.65
1945		0.85	0.24	1.00	0.09	0.00	0.00	2.69	3.22	0.35	1.45	0.00	0.21	10.10
1946		1.98	0.11	0.33	0.21	0.00	0.15	3.16	3.32	2.73	0.79	0.70	0.54	14.02
1947		0.35	0.14	0.26	0.05	0.41	0.28	1.32	2.85	0.76	0.45	0.78	0.58	8.23
1948		0.06	1.32	0.50	0.01	0.00	0.14	2.29	2.39	1.24	0.87	0.03	1.54	10.39
1949		2.57	0.70	0.31	0.31	0.01	0.55	3.21	1.68	2.04	0.65	0.11	1.29	13.43
1950		0.46	0.89	0.23	0.02	0.02	1.06	4.91	0.94	0.57	0.05	0.04	0.01	9.20
1951		1.26	0.40	0.62	1.65	0.06	0.01	2.18	3.57	0.54	1.79	0.97	1.49	14.54
1952		0.92	0.21	2.17	1.42	0.09	1.15	2.13	2.88	0.65	0.00	1.75	0.85	14.22
1953		0.07	1.06	1.18	0.24	0.07	0.20	3.93	1.04	0.01	0.12	0.17	0.16	8.25
1954		0.92	0.36	1.92	0.01	0.53	0.79	3.71	3.82	1.68	0.43	0.00	0.07	14.24
1955		1.91	0.26	0.31	0.01	0.09	0.30	4.69	4.76	0.17	0.60	0.08	0.34	13.52
1956		0.83	0.64	0.00	0.22	0.04	0.42	3.17	1.44	0.15	0.39	0.03	0.26	7.59
1957		2.09	0.43	1.21	0.22	0.51	0.42	2.69	3.72	0.14	2.46	0.46	0.53	14.88
1958		0.08	1.61	2.79	0.80	0.07	0.78	3.55	3.52	2.44	1.17	0.77	0.00	17.58
1959		0.05	0.85	0.01	0.16	0.00	0.65	3.64	4.86	0.21	1.76	0.80	2.08	15.07
1960		2.53	0.51	0.26	0.00	0.10	0.10	2.07	2.33	1.33	1.45	0.06	0.94	11.68
1961		1.17	0.12	0.38	0.01	0.00	0.52	2.59	3.94	1.54	1.59	1.06	2.32	15.24
1962		1.75	0.38	0.72	0.05	0.00	0.32	2.40	0.93	2.75	0.54	0.60	1.50	11.94
1963		0.74	1.10	0.49	0.39	0.01	0.05	2.41	4.33	1.35	1.00	1.34	0.26	13.47
1964		0.21	0.10	0.82	0.47	0.01	0.14	3.78	3.21	3.43	0.92	0.82	0.66	14.57
1965		1.11	0.99	0.49	0.51	0.06	0.31	3.30	2.28	1.16	0.05	0.75	6.18	17.19
1966		1.42	1.98	0.14	0.17	0.04	0.55	3.15	4.08	3.07	0.30	0.56	0.34	15.80
1967		0.08	0.25	0.36	0.40	0.36	0.67	4.16	3.08	2.12	0.52	0.69	4.87	17.56
1968		0.60	1.39	1.52	0.39	0.02	0.07	3.21	2.79	0.25	0.21	0.96	1.15	12.56
1969		0.76	0.63	0.43	0.10	0.57	0.02	3.31	2.99	1.18	0.26	1.08	1.00	12.33
1970		0.02	0.48	1.57	0.26	0.05	0.32	2.36	3.05	2.48	0.61	0.06	0.50	11.76
NORMAL		0.94	0.73	0.79	0.37	0.14	0.38	2.92	2.96	1.39	0.78	0.56	1.16	13.12

USCOMM-NOAA-ASHEVILLE-7-73-250

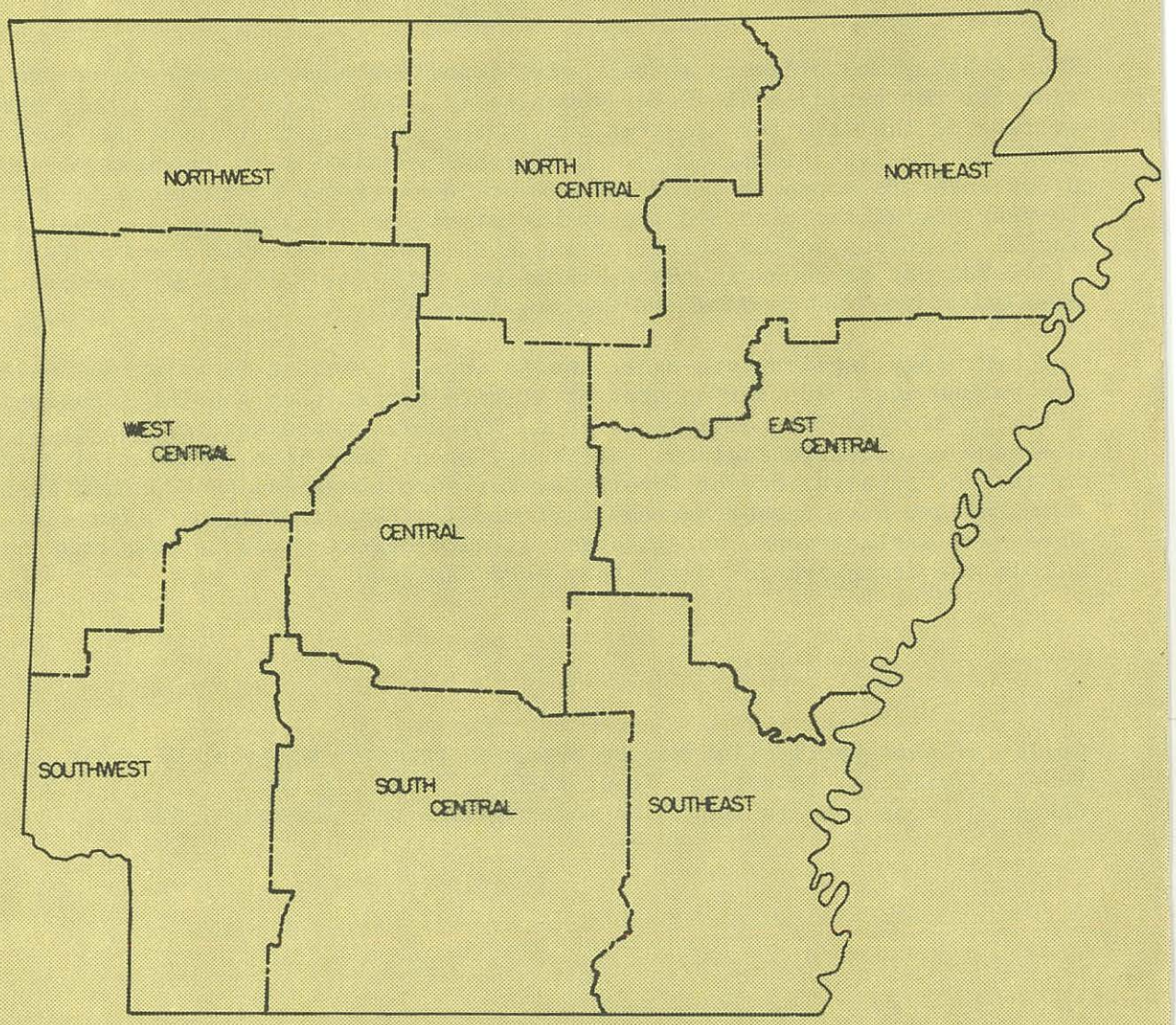
CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

UNITED STATES
DEPARTMENT OF
COMMERCE
PUBLICATION

Monthly Averages of Temperature and Precipitation for State Climatic Divisions 1941-70

U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
Environmental Data Service

Arkansas



National
Climatic Center
Asheville, N.C.
July 1973

CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

MONTHLY AVERAGES OF TEMPERATURE AND PRECIPITATION FOR STATE CLIMATIC DIVISIONS 1941 - 70

PREFACE

This publication presents monthly divisional averages of temperature and precipitation for the period 1941-70 for each state. Each value is the simple arithmetic average of the data for all stations in the division that furnished both temperature and precipitation records. Divisional precipitation averages of less than 0.005 inch are shown as zero. As network density tended to increase during the 30-year period, so also did the number of values being averaged. Monthly normals for all stations in the State for which data were available for the full period (1941-70) can be found in the publication, "Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days."

For hydrology, agriculture uses, energy supply, etc. it is sometimes necessary to use values averaged over an area of a state rather than a point (station). Each state is divided into divisions (up to 10) which represent, as nearly as possible, homogeneous climatic regimes. These divisions have been established to provide assistance to a variety of interests, and some areas (Rocky Mountain States, for example) may have rather extreme variations within a division. The data presented have many applications, but like all climatological products they must be used within the framework for which they were designed.

Copies of this publication may be obtained from the National Climatic Center, Federal Building, Asheville, N. C. 28801. Price 10 cents
Checks or money orders should be made payable to: Commerce, NOAA.

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **ARKANSAS**

NORTHWEST	01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		40.5	37.9	44.3	61.6	69.7	73.9	81.1	79.0	72.8	65.2	48.3	42.8	59.8
1942		34.8	38.4	49.7	62.1	65.1	74.4	78.7	76.9	69.0	60.2	52.1	40.0	58.5
1943		38.0	44.6	43.8	61.1	67.3	77.1	81.4	83.5	69.4	58.0	47.4	36.4	59.0
1944		39.6	44.1	46.9	56.6	68.0	76.1	78.9	78.0	70.8	61.9	50.3	35.1	58.9
1945		36.8	40.7	55.4	58.8	63.3	71.7	75.4	76.7	71.1	58.4	50.1	34.1	57.7
1946		37.4	45.0	56.0	62.9	62.7	73.1	79.6	78.4	70.7	62.5	49.4	45.4	60.3
1947		39.2	33.6	41.7	58.8	64.2	74.3	75.9	83.5	74.0	66.1	45.0	41.5	58.2
1948		30.6	38.7	45.7	64.1	65.2	74.7	77.5	75.6	70.2	57.8	48.8	41.9	57.6
1949		36.2	42.7	48.0	57.2	68.6	75.6	78.5	75.3	66.1	59.3	49.8	41.8	58.3
1950		41.2	43.3	45.3	55.8	66.5	73.6	73.5	72.3	67.8	65.1	44.5	35.0	57.0
1951		36.9	42.1	47.4	54.8	65.6	72.1	78.0	79.9	69.2	60.7	41.7	40.0	57.4
1952		43.2	44.8	46.7	55.4	65.9	80.1	80.8	79.2	69.3	55.3	46.8	39.3	58.9
1953		41.5	43.6	53.5	54.4	67.1	82.4	78.2	77.0	73.1	61.7	47.2	39.3	59.9
1954		37.3	47.4	46.6	64.9	61.9	77.2	85.7	83.4	75.2	61.1	48.2	40.0	60.7
1955		38.4	39.1	48.9	63.4	68.1	69.9	79.9	76.9	73.0	58.9	45.9	37.7	58.3
1956		34.5	41.8	48.8	55.5	70.0	73.2	79.0	80.6	72.0	64.3	45.9	43.7	59.1
1957		34.8	46.6	46.2	57.9	66.9	73.2	80.2	77.0	67.0	56.0	46.0	45.0	58.1
1958		36.3	33.6	39.9	57.4	66.7	73.8	77.0	76.6	70.7	58.7	51.3	37.0	56.6
1959		35.1	40.5	48.7	58.2	69.1	73.3	75.4	78.1	71.9	57.8	42.3	43.1	57.8
1960		37.7	35.0	37.4	60.0	64.1	73.9	76.5	77.4	73.6	62.4	49.6	36.0	57.0
1961		34.1	43.8	50.8	55.3	63.7	71.2	76.4	74.5	69.0	60.4	46.7	37.4	56.9
1962		32.4	44.9	44.2	55.4	72.7	72.9	78.6	77.2	68.4	62.6	47.7	39.5	58.0
1963		30.1	37.0	53.1	62.4	67.4	76.5	80.3	79.5	72.0	68.3	49.7	30.9	58.9
1964		39.7	37.5	46.3	62.6	68.3	74.2	79.9	76.2	69.7	57.4	52.6	39.5	58.7
1965		40.2	39.9	38.6	63.0	69.3	74.0	78.8	76.9	71.2	59.2	54.0	45.1	59.2
1966		32.4	38.2	50.7	57.0	64.9	72.6	81.4	74.0	67.4	57.6	52.2	38.9	57.3
1967		40.5	38.6	56.3	63.3	63.9	74.1	74.5	73.1	66.9	59.5	47.0	40.0	58.1
1968		36.5	35.2	48.5	59.0	64.2	74.1	76.6	77.2	68.2	59.5	44.8	37.1	56.7
1969		37.7	40.2	41.4	59.2	66.7	72.1	81.3	76.7	70.8	58.2	46.8	37.7	57.4
1970		29.7	40.0	43.1	59.8	67.3	73.1	78.0	79.8	72.6	56.9	45.6	42.9	57.4
NORMAL		36.8	40.6	47.1	59.3	66.5	74.3	78.6	77.7	70.4	60.4	47.9	39.5	58.2

NORTH CENTRAL	02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		40.9	38.4	45.2	61.7	69.5	74.9	80.5	79.4	73.2	65.4	47.5	42.0	59.9
1942		34.9	37.7	49.9	60.4	65.3	75.4	79.8	76.6	69.6	60.5	52.3	39.3	58.5
1943		39.0	44.9	43.4	61.0	68.6	77.7	81.5	82.7	69.9	59.6	48.3	38.1	59.6
1944		40.1	45.3	47.9	57.4	68.8	77.4	80.0	78.7	72.6	62.4	50.9	35.4	59.7
1945		37.3	40.1	56.4	60.4	63.5	72.6	77.2	77.8	71.1	59.2	50.3	34.1	58.3
1946		38.3	44.8	56.5	62.4	64.0	73.6	79.5	76.5	70.2	62.3	51.1	46.0	60.4
1947		39.6	33.9	41.9	59.4	64.8	74.9	76.7	83.8	73.8	65.8	45.3	40.4	58.4
1948		30.6	38.6	46.7	64.3	66.2	75.4	77.7	75.9	70.6	57.2	48.3	40.4	57.7
1949		38.1	42.8	47.7	57.8	69.2	76.9	79.8	75.8	66.3	61.4	50.1	41.7	59.0
1950		43.0	41.0	46.1	54.4	66.3	74.5	74.1	72.9	68.1	64.3	44.8	35.5	57.1
1951		37.7	40.4	47.0	54.3	66.6	74.0	78.8	79.2	68.4	60.8	42.2	40.4	57.5
1952		43.6	45.0	47.7	56.3	66.5	80.5	80.9	79.1	69.1	54.2	47.5	40.4	59.2
1953		41.6	43.6	52.5	54.7	67.4	81.6	79.2	77.7	72.5	61.9	47.3	38.5	59.9
1954		37.8	47.5	47.1	65.2	62.2	77.2	84.3	83.4	74.9	61.1	48.2	40.2	60.8
1955		38.7	39.8	48.9	63.7	69.3	70.8	80.5	77.8	73.5	59.8	46.6	38.2	59.0
1956		35.0	42.7	49.4	57.5	70.5	74.5	79.1	80.3	70.8	64.3	47.7	45.3	59.8
1957		35.2	46.6	47.3	59.9	68.6	74.5	79.2	76.5	68.0	56.6	46.7	45.1	58.7
1958		36.3	33.3	41.0	58.4	66.5	73.8	77.8	77.5	70.5	58.9	50.6	36.9	56.8
1959		35.5	40.3	48.8	58.9	70.7	73.9	76.4	79.0	71.8	59.0	42.7	42.8	58.3
1960		38.4	36.6	37.0	60.9	64.3	74.2	76.9	78.5	74.0	61.8	48.8	35.4	57.2
1961		33.6	43.4	51.1	56.2	63.5	72.0	77.5	74.8	70.9	60.6	47.9	37.4	57.4
1962		32.4	44.4	44.2	55.8	73.0	74.5	79.5	78.5	69.2	63.6	48.0	39.4	58.5
1963		30.8	36.6	54.1	62.8	68.0	75.8	79.1	79.8	72.0	68.0	50.2	31.1	59.0
1964		39.3	37.9	47.6	62.4	69.4	76.2	80.3	76.3	70.1	56.2	51.5	38.5	58.8
1965		40.2	39.5	39.5	62.4	69.3	74.1	78.1	76.1	70.9	57.8	54.1	44.7	58.9
1966		32.6	38.1	50.3	57.3	65.3	73.3	82.0	74.5	68.0	56.2	52.2	38.6	57.4
1967		40.2	38.0	55.8	63.7	64.3	74.6	75.0	73.2	66.6	59.4	46.5	40.6	58.2
1968		35.8	35.6	48.6	58.8	64.7	75.1	77.4	77.8	67.6	58.5	46.2	37.5	57.0
1969		37.3	39.6	42.4	59.1	67.2	73.7	81.8	76.3	70.7	59.2	46.4	37.3	57.6
1970		30.6	39.3	44.1	61.1	68.6	73.7	77.0	77.5	73.3	57.4	46.2	42.7	57.6
NORMAL		37.1	40.5	47.5	59.6	67.1	75.0	78.9	77.8	70.6	60.4	48.2	39.5	58.5

NORTHEAST	03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		41.5	39.4	46.8	63.8	71.6	77.5	81.5	80.9	75.0	67.4	48.8	43.8	61.5
1942		36.4	39.2	52.6	61.9	68.1	77.4	81.7	77.7	70.8	62.2	53.3	40.4	60.1
1943		40.2	45.9	45.2	61.5	70.6	79.4	82.4	83.0	69.6	60.2	48.1	38.7	60.4
1944		41.3	46.6	49.8	59.0	70.7	79.6	80.3	80.0	73.3	62.2	50.6	35.3	60.7
1945		37.6	42.0	58.0	62.0	65.2	74.2	78.0	78.9	73.6	59.9	51.9	35.8	59.8
1946		40.2	46.2	58.2	63.8	65.9	76.1	80.9	77.5	71.6	62.4	53.6	46.6	61.9
1947		41.3	35.7	43.4	61.1	67.4	77.0	77.2	84.9	75.2	67.5	46.7	42.2	60.0
1948		31.8	40.1	49.9	65.1	68.1	76.8	80.2	78.1	72.1	58.6	50.5	43.1	59.5
1949		41.7	43.6	48.8	59.0	71.0	77.9	81.3	78.0	67.5	62.8	50.9	43.6	60.5
1950		45.7	44.1	47.8	56.9	69.6	76.9	77.0	75.2	69.7	65.8	45.1	36.2	59.2
1951		40.1	41.9	49.8	57.0	69.1	76.3	80.5	80.3	70.4	62.3	43.4	42.3	59.5
1952		45.3	46.8	49.3	57.9	69.1	83.4	83.1	80.3	70.2	55.5	48.9	42.0	61.0
1953		43.8	44.9	54.5	56.7	70.0	83.5	80.7	79.8	73.9	63.2	49.2	40.3	61.7
1954		39.4	49.6	49.7	66.2	65.1	79.9	85.2	84.1	76.2	62.4	49.6	41.5	62.4
1955		39.6	42.0	51.5	65.2	71.3	72.6	82.1	79.7	75.2	61.2	48.1	39.2	60.6
1956		36.4	44.7	50.7	59.0	71.6	76.3	80.9	81.2	71.5	65.3	49.5	46.9	61.2
1957		37.0	47.2	49.6	62.6	70.6	77.4	80.0	77.6	70.5	58.4	49.2	46.6	60.6
1958		37.0	33.8	43.8	59.7	69.0	76.4	80.0	78.9	72.2	60.6	52.9	37.8	58.5
1959		36.7	42.3	50.7	61.0	73.1	76.1	78.4	80.3	73.8	61.7	45.2	44.3	60.3
1960		40.0	38.9	38.6	62.7	66.8	76.0	79.1	79.9	74.9	62.9	50.2	36.4	58.9
1961		35.5	46.1	53.2	57.4	65.9	74.6	79.0	76.8	73.3	62.3	49.4	39.4	59.4
1962		35.3	46.7	46.3	58.2	75.9	77.0	80.8	79.6	70.8	64.4	48.7	39.9	60.3
1963		32.2	37.5	56.3	63.9	70.0	77.8	79.7	80.0	72.7	68.5	52.2	31.8	60.2
1964		40.7	40.4	51.3	63.7	71.3	78.6	81.3	78.0	71.4	58.4	53.2	41.5	60.8
1965		42.0	41.2	42.8	64.6	72.4	77.0	80.2	78.3	72.8	60.1	55.5	46.2	61.1
1966		34.4	40.1	52.4	60.0	67.8	76.6	83.5	75.8	69.7	57.8	53.2	40.6	59.3
1967		41.7	39.7	56.9	65.1	67.0	77.4	76.9	74.7	68.8	61.5	47.8	42.5	60.0
1968		36.0	37.2	50.3	61.3	68.0	78.5	79.9	80.3	70.2	60.9	49.0	39.1	59.2
1969		38.8	41.5	44.7	61.4	70.2	77.5	83.4	78.1	72.4	62.0	48.4	38.6	59.8
1970		33.2	40.7	46.6	63.5	72.0	76.1	79.0	78.9	75.5	60.2	48.7	44.8	59.9
NORMAL		38.8	42.2	49.7	61.4	69.5	77.4	80.5	79.2	72.2	62.0	49.7	40.9	60.3

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **ARKANSAS**

WEST CENTRAL	04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		43.0	40.0	46.9	62.8	70.4	74.4	80.0	79.4	74.2	66.9	49.5	43.9	61.0
1942		37.3	40.7	51.9	62.6	66.7	76.1	80.2	77.9	70.4	62.1	53.4	41.9	60.1
1943		41.4	46.8	46.2	63.2	69.6	78.5	82.7	85.3	71.9	60.7	49.5	39.8	61.3
1944		41.0	47.2	50.0	59.2	69.3	77.9	80.3	78.9	73.0	64.3	52.0	37.4	60.9
1945		39.4	42.8	57.2	61.5	65.8	74.1	77.8	78.7	73.4	60.5	53.0	36.7	60.1
1946		39.9	47.1	57.4	64.8	65.9	74.9	80.9	79.1	72.6	64.2	52.7	48.2	62.3
1947		41.6	36.9	44.4	61.2	66.9	76.2	79.3	84.9	76.2	68.1	47.0	43.7	60.5
1948		33.3	41.3	49.3	65.7	68.0	77.1	79.6	77.1	72.0	60.2	50.2	42.9	59.7
1949		39.2	45.0	50.0	59.3	70.4	76.8	80.2	77.4	69.3	61.9	52.3	43.9	60.5
1950		45.5	46.4	48.9	58.9	68.9	75.6	76.0	75.3	69.9	66.6	47.8	39.0	59.9
1951		40.5	44.5	50.8	58.0	68.6	74.5	79.7	80.8	71.1	62.6	44.6	41.9	59.8
1952		46.5	48.0	49.1	57.6	68.4	81.4	81.9	81.2	72.6	57.9	50.1	41.8	61.4
1953		44.0	45.0	55.8	56.6	69.3	83.5	79.7	79.3	75.4	65.2	49.1	40.4	61.9
1954		39.5	49.9	49.6	65.5	64.1	78.6	86.4	85.4	78.1	63.6	51.0	42.9	62.9
1955		40.9	43.1	51.8	65.3	71.0	72.2	81.3	78.7	75.8	61.5	48.9	40.2	60.9
1956		38.2	45.1	50.9	58.9	72.4	75.3	81.1	82.4	73.6	66.8	48.4	46.3	61.6
1957		38.6	49.6	48.7	59.9	69.8	75.6	81.6	78.3	70.0	58.7	49.1	46.8	60.6
1958		38.6	36.9	43.8	59.6	68.9	75.7	79.4	79.0	73.0	60.8	52.2	38.8	58.9
1959		37.3	42.5	50.3	59.8	72.2	75.2	77.2	79.6	73.6	60.4	45.1	44.4	59.8
1960		39.6	37.6	40.5	62.9	66.5	75.7	78.7	79.3	75.4	64.6	51.2	38.6	59.2
1961		36.9	46.3	53.6	58.2	67.0	73.2	77.6	75.7	71.7	62.6	49.4	40.5	59.4
1962		35.0	48.0	47.9	59.3	74.6	75.7	81.1	80.1	71.6	64.8	49.8	41.9	60.8
1963		32.9	39.5	55.7	64.2	70.1	78.7	81.5	81.3	73.5	70.3	52.9	34.3	61.2
1964		41.0	39.7	49.9	64.4	70.4	77.3	82.5	78.8	71.6	59.0	54.5	41.5	60.9
1965		42.5	42.0	42.4	65.2	70.7	75.9	80.2	78.6	73.1	60.9	55.7	45.7	61.1
1966		35.3	40.8	52.4	60.0	67.3	74.8	83.0	76.0	70.5	59.3	54.3	41.1	59.6
1967		41.6	40.8	58.1	64.9	66.5	76.6	76.7	75.0	68.6	61.2	49.0	41.9	60.1
1968		38.5	38.9	50.9	60.5	67.4	77.2	78.1	80.0	70.5	60.9	47.8	39.5	59.2
1969		40.1	42.4	44.9	62.3	69.9	75.1	82.8	78.9	73.2	62.0	49.0	41.3	60.2
1970		34.8	43.3	47.8	63.5	70.7	76.0	80.1	81.5	76.2	60.1	49.0	45.4	60.7
NORMAL		39.5	43.3	49.9	61.5	68.9	76.3	80.3	79.5	72.7	62.6	50.3	41.8	60.5

CENTRAL	05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		43.2	40.5	46.6	63.2	71.5	76.2	81.7	81.3	76.2	68.8	50.3	44.4	62.0
1942		37.9	41.5	53.3	62.5	68.1	77.5	81.3	78.8	71.7	63.1	54.0	43.7	61.1
1943		42.3	48.1	47.2	63.5	71.4	80.2	83.8	85.4	73.1	62.0	50.6	41.3	62.4
1944		42.6	48.8	51.7	60.8	70.1	79.7	81.3	79.7	74.4	64.6	52.9	38.6	62.1
1945		41.3	43.8	58.7	63.2	66.5	75.6	78.2	78.9	73.8	61.0	54.1	32.8	60.7
1946		41.4	47.4	57.7	64.7	66.1	75.5	80.9	79.0	71.9	63.4	53.7	55.2	63.1
1947		43.0	37.9	45.3	62.6	68.1	76.9	78.8	85.0	75.9	68.4	48.0	44.3	61.2
1948		34.1	41.8	51.5	66.7	69.5	78.5	81.1	78.9	73.5	60.6	51.3	44.6	61.0
1949		43.2	47.1	51.9	61.3	71.9	78.1	81.6	78.4	70.1	63.6	52.6	45.5	62.1
1950		48.8	47.4	50.0	59.4	69.6	76.3	77.3	76.6	70.4	66.7	48.0	40.1	60.9
1951		42.8	46.1	53.1	59.4	69.5	76.5	81.2	82.4	73.2	63.9	45.6	45.6	61.6
1952		48.7	49.8	51.2	59.3	69.7	82.5	82.8	82.3	72.8	57.5	50.4	43.7	62.6
1953		47.3	47.0	57.2	59.3	70.9	84.2	81.2	81.1	76.2	66.5	50.6	42.3	63.7
1954		43.5	52.1	52.6	67.3	66.0	81.1	86.6	86.7	78.6	64.9	51.8	44.4	64.6
1955		42.8	45.1	54.4	66.8	72.3	73.4	82.4	80.2	76.6	62.7	50.9	41.8	62.5
1956		40.0	47.0	52.6	60.6	73.5	77.0	82.0	83.0	73.2	66.8	50.2	49.0	62.9
1957		40.2	50.3	50.6	62.3	71.4	77.2	81.8	79.0	71.5	60.0	51.4	48.3	62.0
1958		40.1	39.1	46.2	61.1	70.0	76.8	80.7	80.0	74.8	62.0	53.9	39.8	60.4
1959		39.1	44.2	52.1	61.4	73.7	75.9	79.1	81.0	74.7	62.8	47.3	46.1	61.5
1960		41.0	39.8	41.8	64.0	67.6	76.9	80.0	80.8	76.0	64.7	51.7	39.0	60.3
1961		37.2	47.6	55.0	59.3	67.6	74.1	78.9	77.1	72.8	62.7	50.7	41.5	60.4
1962		36.7	49.0	48.6	59.3	74.1	76.2	81.3	80.8	72.4	65.8	50.4	42.6	61.4
1963		34.5	40.7	57.4	64.5	70.7	78.6	80.4	80.8	74.3	69.8	53.8	34.9	61.7
1964		41.6	41.1	52.4	64.8	71.7	78.4	82.7	79.7	72.8	59.7	54.8	43.6	61.9
1965		44.3	43.6	45.5	66.6	71.9	76.4	81.3	79.8	73.7	61.8	57.3	47.1	62.4
1966		36.5	42.8	53.6	62.3	68.0	76.0	83.1	76.6	71.2	58.8	55.0	42.8	60.6
1967		43.0	41.9	59.3	66.2	67.6	77.5	76.9	75.5	69.4	61.7	49.7	43.4	61.0
1968		39.4	39.7	51.5	61.9	67.7	77.5	78.6	80.1	70.3	61.4	49.8	41.2	59.9
1969		42.4	43.1	46.2	62.7	69.9	76.1	83.3	78.5	73.3	63.3	50.0	41.9	60.9
1970		36.1	43.5	48.3	64.0	71.0	76.5	79.6	80.4	76.9	61.1	49.9	46.9	61.2
NORMAL		41.2	44.6	51.5	62.7	69.9	77.4	81.0	80.3	73.5	63.3	51.4	43.2	61.7

EAST CENTRAL	06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		44.3	41.3	48.6	64.7	72.0	77.4	81.3	80.8	75.9	69.2	50.6	45.9	62.7
1942		38.8	42.1	54.2	63.3	68.9	77.8	81.6	78.6	72.1	63.2	55.1	43.5	61.6
1943		42.3	47.6	47.8	62.7	71.9	80.6	82.8	84.1	70.7	61.1	49.5	41.2	61.9
1944		42.4	49.2	52.8	60.4	71.1	80.1	81.1	80.2	74.3	63.1	53.0	38.7	62.2
1945		41.1	45.1	60.6	64.0	66.7	76.4	79.3	79.4	75.1	61.1	53.9	38.6	61.8
1946		42.4	48.5	59.1	65.5	67.4	76.5	80.3	78.6	72.9	63.6	55.3	49.4	63.3
1947		43.6	37.8	45.6	62.6	68.1	77.2	78.2	84.3	76.3	69.8	49.0	44.9	61.5
1948		34.1	41.6	52.5	67.0	69.8	78.5	81.4	78.5	72.6	60.2	52.2	46.0	61.2
1949		44.8	47.4	51.6	60.4	72.1	78.6	82.3	78.9	70.4	65.0	53.2	46.2	62.6
1950		50.6	47.7	50.5	59.5	71.9	77.8	79.1	76.9	71.0	67.2	47.9	39.0	61.6
1951		43.5	44.6	52.8	59.3	70.8	78.0	81.9	82.0	73.0	64.2	45.9	46.1	61.8
1952		48.7	49.6	51.4	59.0	70.5	83.4	83.7	81.6	71.7	55.8	50.4	43.5	62.4
1953		46.5	46.6	56.7	58.6	71.6	84.3	81.3	80.3	74.6	64.6	50.0	41.6	63.1
1954		42.2	51.3	52.2	66.8	66.1	80.9	85.5	85.3	77.7	64.9	50.9	43.1	63.9
1955		41.8	44.1	54.3	66.0	72.9	73.9	82.2	80.3	76.4	62.3	50.0	42.1	62.2
1956		39.0	47.2	52.1	59.9	73.1	77.0	81.6	82.0	72.1	65.7	50.7	49.2	62.5
1957		39.8	50.1	50.7	63.3	71.7	78.5	80.7	78.7	71.8	59.8	51.8	48.9	62.2
1958		39.3	37.0	46.1	60.9	70.6	77.3	81.1	79.7	74.0	61.8	54.0	39.1	60.1
1959		39.1	44.7	52.0	61.8	74.1	77.1	79.6	80.7	74.9	63.1	47.7	45.9	61.7
1960		41.3	40.6	40.7	64.6	68.6	77.4	80.8	81.3	75.7	65.1	52.4	39.4	60.7
1961		38.2	48.5	55.7	59.6	68.4	75.3	79.4	77.6	73.7	62.7	51.4	42.4	61.1
1962		37.5	50.4	48.9	60.4	76.1	77.0	81.1	80.0	72.6	66.0	50.2	41.4	61.8
1963		35.1	39.2	57.1	64.9	70.9	79.3	79.8	80.5	73.6	69.4	54.0	33.1	61.4
1964		41.7	42.1	53.3	65.2	72.6	79.4	81.5	79.1	72.9	59.4	55.5	44.4	62.3
1965		44.5	43.3	44.8	66.5	73.7	77.6	81.5	79.5	74.1	61.7	57.3	46.8	62.6
1966		35.9	42.5	53.7	61.9	68.6	76.8	83.0	76.1	70.8	58.3	55.0	42.8	60.5
1967		42.7	41.7	58.4	67.1	68.4	78.1	77.4	75.5	69.5	62.7	50.0	45.3	61.4
1968		38.5	38.8	51.3	62.6	68.9	78.8	79.7	80.5	70.2	62.2	50.7	41.5	60.3
1969		41.9	43.5	46.4	62.9	71.3	77.6	83.5	77.9	72.1	63.2	49.9	41.0	60.9
1970		35.7	42.5	49.0	65.0	72.5	77.6	79.1	79.7	77.0	61.3	50.2	47.3	61.4
NORMAL		41.2	44.6	51.7	62.9	70.7	78.2	81.1	80.0	73.3	63.3	51.6	43.3	61.8

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **ARKANSAS**

SOUTHWEST	07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		46.0	43.2	48.7	64.2	71.9	76.1	81.6	81.4	76.7	70.1	51.5	46.0	63.1
1942		40.2	43.0	54.1	63.2	69.0	78.1	80.8	80.1	72.0	63.0	56.1	44.8	62.0
1943		43.1	48.0	48.3	64.3	71.9	80.7	82.6	84.9	73.9	63.2	50.8	43.1	62.9
1944		44.6	50.7	53.5	62.4	70.2	79.6	82.0	80.9	73.8	65.2	55.4	40.1	63.2
1945		42.2	46.4	60.1	63.9	67.2	76.6	78.7	79.4	75.2	62.1	55.5	40.1	62.3
1946		43.0	48.5	59.0	65.9	67.7	75.8	81.4	80.5	73.6	64.1	54.5	49.5	63.6
1947		44.3	39.3	47.2	63.4	68.5	77.6	79.7	84.2	75.7	68.6	48.7	45.7	61.9
1948		35.5	44.1	51.8	67.0	69.7	78.8	82.1	79.9	73.9	61.8	51.4	46.6	61.9
1949		44.1	48.3	53.1	61.6	73.2	79.3	81.8	78.7	71.2	64.3	54.0	47.9	63.1
1950		51.8	49.8	51.8	59.7	70.9	76.2	77.3	77.0	71.2	67.1	49.7	41.1	62.0
1951		43.3	45.2	52.4	59.6	69.5	77.2	81.3	83.7	74.2	64.1	47.1	46.2	62.0
1952		50.4	50.2	51.4	59.0	69.3	81.2	82.7	82.3	74.2	57.9	51.2	43.7	62.8
1953		47.1	47.4	58.4	59.5	71.0	83.3	80.2	79.7	74.4	66.6	50.3	42.4	63.4
1954		45.1	52.1	52.5	67.4	65.5	79.8	85.9	86.2	78.1	65.8	52.1	45.4	64.7
1955		43.5	45.8	55.6	66.0	72.9	74.7	82.2	79.7	76.4	63.2	51.6	43.1	62.9
1956		41.5	48.6	52.7	60.9	73.9	77.6	83.5	83.2	75.0	66.8	51.2	49.9	63.7
1957		41.9	52.8	51.2	62.3	71.6	77.8	82.5	80.5	72.8	60.8	51.8	49.5	63.0
1958		41.8	41.6	49.1	61.4	70.8	78.2	81.5	80.2	76.1	63.3	54.7	41.5	61.7
1959		41.4	46.2	52.4	61.0	73.9	76.2	79.6	80.7	75.5	63.7	48.0	47.6	62.2
1960		42.3	41.0	44.3	64.3	68.3	77.4	80.6	81.0	76.1	65.9	53.4	40.8	61.3
1961		39.1	49.0	56.2	59.9	68.8	74.1	78.3	77.6	73.8	63.5	51.8	44.0	61.3
1962		38.6	51.9	50.6	60.8	73.6	76.5	81.7	82.0	74.6	67.1	51.9	44.4	62.8
1963		36.1	42.7	57.8	65.4	71.6	79.2	80.8	81.6	74.8	70.1	55.5	36.8	62.7
1964		42.1	42.2	53.4	65.3	72.2	77.6	82.8	80.9	73.2	60.5	56.3	45.3	62.7
1965		45.6	45.0	46.5	67.4	71.9	76.3	81.3	79.8	75.2	62.7	58.5	48.0	63.2
1966		38.4	43.3	53.8	62.2	68.6	75.8	83.0	77.3	71.9	60.0	56.5	43.1	61.2
1967		43.8	43.1	59.7	66.4	67.9	78.0	77.4	77.0	70.9	63.0	51.5	44.7	62.0
1968		41.6	40.9	51.9	62.8	68.5	77.5	79.2	80.5	70.6	62.4	50.8	42.5	60.8
1969		44.9	45.5	47.2	62.8	70.4	76.4	83.9	80.2	74.3	64.7	51.0	44.1	62.1
1970		37.5	44.7	50.3	64.6	70.7	76.3	79.1	80.9	76.6	61.3	50.2	49.0	61.8
NORMAL		42.7	46.0	52.5	63.2	70.4	77.7	81.2	80.7	74.2	64.1	52.4	44.6	62.5

SOUTH CENTRAL	08	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		48.1	44.7	51.4	66.3	73.6	78.5	82.6	83.3	78.4	71.9	52.3	47.5	64.9
1942		42.4	45.3	56.4	65.5	71.4	79.8	82.3	81.4	74.4	65.5	58.7	46.8	64.2
1943		45.7	51.7	50.9	65.8	75.0	82.4	84.4	86.3	74.9	64.4	52.7	45.3	65.0
1944		45.7	52.4	56.1	64.2	72.5	81.7	83.9	83.0	76.7	66.3	55.9	42.6	65.1
1945		44.4	48.9	62.5	65.9	69.3	78.1	79.6	79.7	76.9	62.8	57.5	42.4	64.0
1946		44.3	50.9	60.3	67.6	69.2	77.5	82.3	80.7	74.4	65.3	56.2	51.5	65.0
1947		45.9	40.9	48.5	64.7	70.3	79.1	80.4	85.3	77.5	70.5	50.2	47.7	63.4
1948		35.9	45.2	55.3	68.6	71.8	81.0	83.8	81.0	75.5	63.2	53.6	48.3	63.6
1949		46.3	49.9	54.6	62.9	73.9	80.2	82.7	79.4	72.0	65.3	55.3	49.2	64.3
1950		53.2	51.6	53.7	61.3	73.0	78.0	79.2	78.4	72.1	67.9	50.6	42.2	63.4
1951		45.9	48.1	55.8	61.2	71.5	78.9	82.6	84.4	75.6	65.8	48.3	48.7	63.9
1952		51.9	51.7	53.2	60.4	70.8	82.4	82.8	82.4	73.2	57.6	52.2	45.6	63.7
1953		49.2	48.1	59.8	60.9	72.1	83.6	80.9	80.8	76.2	67.4	52.1	43.0	64.5
1954		46.0	53.9	54.8	68.2	66.0	81.8	86.6	87.4	79.0	67.0	53.2	46.5	65.9
1955		44.8	47.1	57.3	67.1	74.0	75.6	82.6	80.6	77.5	63.7	52.1	44.4	63.9
1956		42.5	50.3	54.0	62.1	74.4	77.8	83.2	83.3	74.7	67.1	51.6	51.4	64.4
1957		43.0	53.4	52.7	63.7	72.5	78.4	82.1	80.7	73.0	60.4	53.1	50.3	63.6
1958		42.0	41.6	49.5	61.9	71.1	78.6	82.3	80.7	76.2	62.8	54.5	41.6	61.9
1959		42.4	47.9	54.0	62.5	74.6	76.8	80.4	81.2	75.8	65.3	49.3	48.1	63.2
1960		43.8	42.6	45.0	65.0	69.1	78.3	81.8	82.0	76.3	66.3	54.6	42.1	62.2
1961		40.7	51.2	59.0	61.3	69.6	75.0	78.9	77.7	74.4	63.5	52.2	45.3	62.4
1962		40.4	54.2	51.5	61.8	74.7	77.0	82.2	82.2	74.9	67.5	52.4	44.5	63.6
1963		37.6	43.4	59.2	66.3	72.1	79.6	80.6	81.9	74.7	70.5	55.2	36.5	63.1
1964		43.4	43.5	55.2	66.8	73.2	79.0	83.3	81.6	74.2	60.9	56.5	47.1	63.7
1965		47.5	47.0	48.5	68.4	72.8	76.9	81.9	79.9	75.1	62.9	59.1	49.0	64.1
1966		39.6	44.9	55.4	63.9	69.6	76.2	83.5	77.5	72.4	60.8	57.3	45.3	62.2
1967		45.1	44.6	61.6	68.2	69.1	78.5	77.8	77.3	70.9	63.1	52.3	45.8	62.9
1968		41.7	41.3	52.5	63.7	69.3	78.0	79.1	79.9	70.5	62.3	51.0	42.9	61.0
1969		44.8	45.7	47.6	63.2	70.9	77.4	84.1	79.0	73.6	63.5	51.0	43.6	62.0
1970		38.0	45.3	50.7	65.2	71.1	77.1	79.5	81.0	78.3	61.7	50.6	49.9	62.4
NORMAL		44.1	47.6	54.2	64.5	71.6	78.8	81.9	81.3	75.0	64.8	53.4	45.8	63.6

SOUTHEAST	09	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		47.0	43.7	50.2	65.5	72.8	78.3	81.7	82.4	77.5	71.5	52.3	48.2	64.3
1942		42.4	44.4	56.0	65.3	70.3	79.2	83.3	81.6	74.0	66.7	59.0	46.8	64.1
1943		45.6	51.3	51.2	65.4	74.6	82.7	84.6	85.9	73.7	63.3	51.7	45.1	64.6
1944		44.9	52.5	56.2	63.3	72.4	81.7	83.5	82.5	76.3	65.0	55.0	41.8	64.6
1945		44.2	49.2	62.4	65.5	68.9	78.1	80.2	80.2	76.9	62.8	57.0	41.5	63.9
1946		44.5	50.6	59.9	67.3	69.3	77.7	81.2	79.9	74.2	65.7	57.5	49.9	64.8
1947		46.3	40.7	48.6	64.0	69.7	78.4	79.0	84.7	77.9	70.5	51.2	47.4	63.2
1948		36.2	44.9	55.5	68.1	71.2	80.4	82.9	79.4	74.1	62.4	53.9	48.4	63.1
1949		47.8	49.9	54.1	62.3	73.7	79.5	82.2	79.1	71.6	65.5	54.5	49.1	64.1
1950		53.8	51.3	53.1	60.6	73.1	78.2	79.3	77.8	72.0	67.6	49.9	40.9	63.1
1951		45.7	46.7	55.0	60.8	71.7	78.7	82.5	83.3	75.5	65.0	48.1	48.8	63.5
1952		51.2	51.9	53.0	60.0	71.0	84.2	83.3	83.1	73.0	56.5	51.4	45.8	63.7
1953		49.3	48.2	59.4	60.8	72.6	84.1	81.0	80.8	75.4	66.5	51.7	43.6	64.5
1954		45.8	53.7	54.7	67.8	66.5	81.1	85.4	86.2	77.8	66.0	52.0	45.5	65.2
1955		44.7	46.8	57.2	66.6	73.5	74.9	82.2	80.6	77.3	63.5	52.2	45.3	63.7
1956		42.3	50.8	53.8	61.9	74.4	77.8	82.5	82.8	73.5	66.5	52.3	52.2	64.2
1957		43.1	53.0	52.8	64.3	72.2	78.5	81.5	79.8	72.5	60.6	53.4	50.7	63.5
1958		42.1	40.2	48.8	62.3	71.7	78.2	81.7	80.2	75.6	62.6	54.7	41.4	61.6
1959		41.9	47.3	53.7	62.8	74.7	77.0	80.1	80.9	75.4	65.3	49.6	48.1	63.1
1960		43.2	42.3	43.8	65.0	69.3	78.0	81.5	81.1	75.2	66.1	54.1	41.2	61.7
1961		39.9	50.2	58.1	60.7	69.3	75.1	78.9	77.4	73.5	62.7	51.6	44.3	61.8
1962		39.7	53.4	50.4	61.6	75.0	77.3	82.2	81.6	74.8	67.3	52.7	44.2	63.4
1963		37.9	42.6	59.2	66.6	72.4	79.6	80.2	80.4	73.8	69.7	56.0	36.1	62.9
1964		44.2	43.7	55.0	66.1	72.9	79.5	82.1	80.4	74.4	60.6	56.7	47.3	63.6
1965		47.0	45.7	47.8	68.2	74.2	77.8	82.2	80.3	75.7	63.3	60.0	49.2	64.3
1966		39.3	45.8	56.0	64.0	70.5	77.7	83.7	77.8	72.8	60.9	57.5	45.9	62.7
1967		39.3	44.2	60.4	68.7	70.1	79.0	78.3	77.4	70.9	64.0	52.6	47.3	62.7
1968		41.0	41.0	52.9	64.5	70.4	79.1	80.0	80.5	71.3	63.5	52.0	43.4	61.6
1969		44.6	45.0	47.7	63.6	71.5	78.1	83.4	78.3	72.8	63.6	51.8	43.9	62.0
1970		38.0	45.4	51.0	66.0	72.2	78.1	79.6	80.6	78.3	62.4	51.0	49.8	62.7
NORMAL		43.8	47.2	53.9	64.3	71.7	78.9	81.7	80.9	74.6	64.6	53.4	45.8	63.4

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **ARKANSAS**

NORTHWEST	01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		4.48	2.20	0.80	6.90	1.43	4.27	1.96	4.02	5.58	13.26	2.56	2.49	49.95
1942		1.94	2.84	1.52	6.61	4.55	6.35	1.62	5.38	4.46	6.08	6.45	5.04	52.84
1943		0.08	0.85	3.02	3.08	15.54	4.12	0.75	1.62	4.30	4.54	0.67	2.87	41.44
1944		1.31	5.15	5.32	4.87	4.53	4.93	2.24	5.64	2.52	2.73	1.99	2.66	43.89
1945		0.99	8.35	10.47	10.90	5.55	8.50	3.92	2.04	10.22	3.13	1.10	0.63	65.80
1946		4.12	3.98	2.33	4.43	9.74	3.98	3.02	0.92	1.79	2.07	11.50	5.18	53.06
1947		0.87	0.36	1.60	6.05	6.17	5.93	1.35	1.85	4.31	2.06	2.82	3.10	36.47
1948		1.37	3.85	5.31	1.75	5.11	8.08	5.45	7.40	0.31	1.83	3.32	3.70	47.48
1949		6.05	3.61	2.97	1.90	8.27	5.48	5.19	1.71	5.99	4.05	0.49	3.03	48.74
1950		5.73	3.24	1.76	4.66	11.89	4.00	8.16	6.26	3.65	1.56	0.66	0.42	51.99
1951		2.52	7.48	2.51	3.54	2.60	10.65	3.52	1.76	4.65	6.91	4.18	0.94	51.26
1952		1.99	2.74	3.85	4.31	3.98	0.96	2.72	7.96	0.46	0.59	4.86	1.47	35.89
1953		1.70	1.14	6.87	6.12	3.84	0.32	3.81	2.17	0.98	2.72	1.43	1.80	32.90
1954		2.38	0.90	2.68	3.94	4.26	2.25	1.47	2.18	4.21	5.95	0.94	5.33	36.49
1955		1.02	3.99	3.57	2.78	6.62	6.76	2.52	2.86	3.76	1.37	1.17	0.36	36.78
1956		1.64	4.08	1.36	4.14	8.13	5.61	3.98	1.68	0.83	2.43	3.97	2.69	40.54
1957		3.62	4.09	3.04	10.09	11.52	8.21	3.23	3.49	5.50	1.71	5.14	1.34	60.98
1958		1.08	2.20	5.72	3.33	4.45	6.53	10.05	2.84	5.58	0.75	4.86	0.86	48.25
1959		0.76	1.78	3.19	3.97	5.08	4.17	5.34	1.74	4.48	5.76	3.25	2.59	42.11
1960		1.55	2.54	1.85	3.63	8.13	2.88	8.64	1.76	1.09	2.54	1.85	3.85	40.31
1961		0.56	2.46	4.28	2.11	14.02	3.74	6.44	5.20	4.45	2.43	3.68	3.13	52.50
1962		2.53	1.92	2.35	3.97	3.03	5.30	3.32	4.59	7.64	5.69	1.31	1.54	43.19
1963		0.64	0.61	2.61	1.62	4.13	2.32	2.46	2.71	1.84	0.12	2.03	1.50	22.59
1964		0.79	2.00	4.89	3.76	3.30	5.01	1.90	8.44	3.68	0.88	3.38	1.09	39.12
1965		2.20	2.83	2.27	7.43	4.88	5.71	2.67	4.86	3.42	0.70	1.26	3.46	41.69
1966		3.69	5.60	1.81	5.15	4.13	1.91	4.42	4.60	1.72	1.16	2.09	2.50	38.78
1967		1.39	1.44	1.58	5.10	3.90	6.19	2.11	1.80	3.84	8.53	1.08	4.95	41.91
1968		2.97	2.18	5.77	4.58	6.28	4.70	4.94	3.89	4.39	2.68	9.11	4.66	56.15
1969		4.73	2.26	3.74	4.41	3.26	5.58	1.84	1.86	1.78	8.15	0.86	3.95	42.42
1970		1.00	1.26	4.02	6.71	3.62	5.76	0.64	2.21	10.32	7.56	2.83	1.50	47.43
NORMAL		2.19	2.93	3.44	4.73	6.06	5.01	3.66	3.51	3.93	3.66	3.03	2.62	44.76

NORTH CENTRAL	02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		4.03	1.63	0.84	2.91	2.33	3.17	4.08	3.11	5.30	11.28	2.44	3.24	44.36
1942		2.92	2.66	3.15	6.80	6.13	4.01	1.44	8.89	4.20	3.61	4.81	5.75	54.37
1943		0.15	0.77	3.12	2.90	9.89	2.67	1.52	1.88	1.11	3.37	0.59	2.78	30.75
1944		1.40	6.79	4.49	5.74	6.11	2.97	1.95	3.42	1.41	0.90	4.29	4.98	44.45
1945		1.48	8.48	12.32	9.83	4.88	11.13	2.41	3.16	8.34	1.92	2.25	0.99	67.19
1946		5.28	5.22	4.04	4.82	10.53	2.89	4.14	1.20	1.15	2.07	8.28	5.53	55.15
1947		1.45	0.52	1.21	4.78	5.01	2.66	1.63	1.11	2.61	2.35	3.56	4.06	30.95
1948		3.39	4.81	3.39	2.82	3.93	6.86	2.32	3.11	0.37	2.11	5.25	4.95	43.31
1949		11.63	5.24	4.31	1.76	5.03	4.38	4.99	2.78	2.73	7.65	0.33	3.39	54.22
1950		9.61	4.30	2.85	3.27	6.93	6.11	5.77	6.71	3.22	1.58	1.92	0.84	53.11
1951		4.15	4.43	1.55	4.81	2.94	7.96	5.08	3.09	4.06	5.77	6.75	1.69	52.28
1952		3.69	2.90	6.65	5.53	4.39	0.19	3.18	3.53	1.56	0.96	8.53	2.02	43.13
1953		2.65	1.57	6.52	4.46	4.09	0.69	1.58	1.88	0.67	1.14	1.87	1.42	28.54
1954		4.77	2.41	2.64	2.78	5.23	1.79	1.09	3.17	2.98	3.76	0.89	5.53	37.04
1955		1.06	3.21	4.16	2.85	6.12	7.59	4.49	2.04	2.47	1.56	1.56	0.30	37.41
1956		1.63	7.43	1.03	4.28	4.64	5.12	4.13	2.45	0.43	3.07	2.87	2.94	40.02
1957		2.76	6.39	2.03	11.04	9.72	5.21	4.42	4.04	3.56	2.08	5.30	1.21	57.76
1958		1.36	1.85	6.96	2.43	6.70	6.14	5.92	3.45	5.95	1.16	8.02	0.64	50.58
1959		1.84	2.35	2.74	4.56	3.40	4.31	3.82	2.24	4.86	5.12	2.67	4.87	42.78
1960		1.85	2.37	2.04	2.37	7.00	3.55	3.99	1.70	3.20	2.69	1.84	3.79	36.39
1961		0.89	3.38	6.83	3.22	11.37	2.83	4.62	4.70	1.40	1.42	4.42	3.84	48.92
1962		2.90	3.03	3.09	3.18	1.88	4.78	2.44	3.00	5.55	3.83	1.27	1.90	36.85
1963		0.56	0.76	3.86	1.37	5.61	3.77	3.63	1.29	1.72	0.38	5.48	2.02	30.45
1964		0.72	2.67	7.94	4.85	2.95	2.52	3.04	6.37	4.62	0.90	4.08	1.73	42.39
1965		2.96	2.99	3.77	4.26	6.04	3.74	3.73	3.17	8.76	0.22	1.77	1.97	43.38
1966		5.82	5.63	1.44	7.51	3.16	1.08	2.97	3.72	2.44	2.78	2.18	3.53	42.26
1967		1.84	1.62	1.97	4.56	4.54	5.18	3.93	3.30	5.57	7.27	1.45	6.17	47.40
1968		2.44	1.95	6.31	4.08	6.93	3.67	3.46	3.17	7.45	2.50	6.49	6.75	55.20
1969		6.14	2.16	2.87	4.86	1.12	3.64	3.03	1.90	1.89	5.94	1.90	4.17	39.62
1970		0.95	1.90	4.26	7.54	2.30	6.45	2.58	5.44	8.06	6.33	2.61	2.68	51.10
NORMAL		3.08	3.38	3.95	4.54	5.36	4.24	3.38	3.30	3.59	3.19	3.52	3.19	44.71

NORTHEAST	03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		3.01	1.14	1.19	3.23	1.35	1.85	5.26	4.49	1.85	6.82	1.72	4.32	36.23
1942		4.52	3.23	3.85	7.18	2.08	4.36	1.33	6.05	2.39	2.43	5.26	4.37	47.05
1943		0.69	0.81	5.62	3.27	6.89	3.21	0.98	1.83	2.21	2.83	0.89	3.39	32.62
1944		1.52	7.73	4.96	7.46	3.86	2.30	2.52	2.71	2.53	1.45	4.06	7.36	48.46
1945		2.90	7.48	8.65	8.75	5.28	10.51	2.86	2.61	7.67	2.49	4.47	2.55	66.22
1946		7.06	4.88	4.61	4.98	9.98	1.29	3.56	2.56	1.63	3.78	6.68	3.49	54.50
1947		2.10	0.70	2.03	5.48	4.98	4.52	2.18	0.83	2.25	5.77	5.09	3.66	39.59
1948		3.19	5.19	6.96	3.01	3.51	7.59	3.03	2.62	1.95	2.12	6.60	5.70	51.47
1949		9.41	4.11	7.10	1.85	4.17	5.55	4.42	3.65	2.20	10.62	0.29	6.53	59.90
1950		12.06	7.30	4.81	2.25	7.38	3.49	5.84	7.39	3.32	2.74	3.95	1.78	62.31
1951		5.18	4.87	2.22	4.15	1.71	5.97	5.56	4.12	4.86	2.94	7.31	4.17	53.06
1952		5.33	4.46	6.33	3.83	3.15	0.46	2.38	3.20	3.06	0.96	5.11	4.69	42.96
1953		4.08	3.64	8.03	5.38	6.51	1.05	3.76	0.87	0.52	1.39	1.64	2.90	39.77
1954		6.56	3.04	2.87	2.45	5.44	1.30	1.25	1.80	1.96	2.77	1.14	5.68	36.26
1955		1.23	3.64	6.40	6.41	6.46	3.77	4.04	1.80	2.35	3.04	2.14	0.99	42.27
1956		4.94	9.64	1.99	4.35	3.01	4.07	2.00	2.68	0.78	2.16	3.59	2.40	41.61
1957		7.27	5.08	2.15	10.76	9.31	4.19	5.80	5.90	1.99	4.87	12.55	4.50	74.37
1958		3.28	2.49	6.39	4.51	6.32	3.61	7.02	2.62	5.86	1.02	6.03	1.07	50.22
1959		3.30	5.33	3.60	2.01	2.71	3.50	3.95	3.95	4.09	3.13	3.86	4.50	43.93
1960		3.70	2.46	3.25	1.86	6.24	6.00	2.83	3.30	2.15	3.31	3.83	3.76	42.69
1961		1.32	4.05	8.16	3.83	8.57	3.12	4.61	2.91	1.12	0.76	7.99	5.86	52.30
1962		4.87	7.27	5.58	3.51	1.34	4.82	3.37	3.80	6.94	2.95	1.25	1.75	47.45
1963		0.94	1.04	5.74	2.16	5.40	3.76	2.87	1.16	1.20	0.10	3.61	2.60	30.58
1964		1.17	2.92	10.17	6.61	3.39	1.28	3.35	6.42	6.46	0.81	4.37	4.10	51.05
1965		4.73	4.91	4.66	3.40	3.99	4.32	4.43	2.94	9.67	0.38	2.75	1.97	48.15
1966		7.36	5.25	1.18	9.22	4.77	1.31	4.34	5.93	3.06	2.19	2.44	4.47	51.52
1967		1.38	1.66	3.16	4.06	7.10	4.40	5.80	2.14	4.71	3.31	2.51	6.09	46.32
1968		2.55	1.36	5.72	4.98	8.50	3.90	2.26	2.36	7.15	2.09	4.66	6.27	51.80
1969		8.89	2.47	2.85	5.66	2.58	2.28	3.63	3.05	1.32	3.31	3.75	6.07	45.86
1970		1.11	2.73	4.98	6.61	2.96	4.00	3.47	6.03	6.68	6.32	2.53	4.68	52.10
NORMAL		4.19	4.03	4.84	4.77	4.96	3.73	3.62	3.39	3.46	2.96	4.07	4.06	48.09

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **ARKANSAS**

WEST CENTRAL 04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	4.48	4.17	1.30	4.90	2.81	5.40	4.67	4.97	4.98	10.39	2.21	2.96	53.24
1942	3.53	2.83	2.90	6.67	5.51	3.99	1.82	5.19	4.15	3.11	4.41	4.74	48.85
1943	0.21	0.88	3.85	3.60	10.90	3.53	1.13	1.04	3.73	4.49	0.70	3.64	37.70
1944	2.58	6.93	5.47	6.39	6.31	5.77	3.67	6.43	1.06	1.78	4.57	5.53	56.49
1945	1.43	9.51	14.10	6.32	6.31	11.22	3.54	3.16	9.57	2.64	2.44	1.12	71.36
1946	6.22	5.25	5.33	6.79	9.15	2.66	3.58	1.85	1.67	2.43	11.36	6.14	62.43
1947	1.16	0.37	2.40	6.27	5.75	3.62	1.10	2.43	4.50	3.50	3.87	5.49	40.46
1948	3.13	5.83	3.36	3.83	6.14	4.38	4.76	5.30	0.61	2.64	2.87	4.15	47.00
1949	12.01	5.33	4.09	2.81	6.88	5.75	2.42	2.92	3.69	6.55	0.49	4.00	56.94
1950	9.89	5.85	2.31	3.20	8.01	4.00	11.22	5.22	5.73	1.48	1.47	0.42	58.80
1951	3.42	7.54	1.79	4.24	1.89	7.40	5.30	4.13	4.95	7.50	5.86	2.29	56.31
1952	2.66	2.19	6.28	8.29	4.97	0.57	2.73	3.09	1.64	1.22	8.70	2.91	45.25
1953	2.78	1.98	8.51	8.01	4.88	0.30	5.46	2.24	0.86	1.75	2.35	2.68	41.80
1954	5.76	1.97	1.89	4.25	5.64	1.27	1.12	2.11	3.02	6.54	0.92	5.03	39.52
1955	1.33	4.80	5.59	3.37	5.93	2.96	2.85	3.12	4.26	1.31	1.64	0.65	37.81
1956	1.81	7.34	1.94	3.87	3.59	3.87	2.78	2.88	0.82	2.80	4.19	2.79	38.68
1957	4.47	4.37	4.34	12.80	10.55	6.14	2.92	8.01	5.89	1.95	5.91	1.97	69.32
1958	1.94	2.06	5.98	4.85	7.33	7.40	7.10	2.90	3.73	2.41	6.31	1.09	53.10
1959	1.03	2.01	5.46	4.67	4.71	5.67	7.09	2.95	3.53	5.98	3.41	5.50	52.01
1960	2.82	2.57	2.04	2.53	9.16	3.99	5.95	1.64	2.96	2.61	1.99	7.01	45.27
1961	1.09	3.12	6.79	2.13	9.07	3.24	9.18	4.72	3.87	2.64	5.76	3.74	55.35
1962	3.70	3.42	3.41	2.24	1.54	4.69	5.29	3.43	5.89	7.47	2.49	1.39	44.96
1963	0.81	0.60	3.40	3.27	2.87	2.90	4.27	1.54	2.42	0.11	2.36	2.11	26.66
1964	0.58	3.29	6.62	5.78	4.30	1.24	1.81	7.50	5.07	0.37	5.22	1.57	43.35
1965	2.86	4.44	3.70	2.31	7.71	4.58	2.44	3.20	6.25	0.84	1.76	2.05	42.14
1966	2.99	5.86	1.31	6.78	2.57	1.28	3.61	4.31	1.88	1.13	2.13	2.92	36.77
1967	1.16	1.33	2.29	7.01	6.85	3.73	4.38	3.24	4.17	7.91	1.11	6.01	49.19
1968	4.22	1.61	7.55	5.68	10.55	3.67	3.24	2.42	4.08	2.66	7.92	7.41	61.01
1969	5.46	2.94	3.20	3.56	3.39	6.84	3.83	1.33	1.80	7.03	1.52	4.73	45.63
1970	0.95	2.61	4.24	7.56	2.01	4.82	2.61	2.51	8.21	7.06	1.93	2.60	47.11
NORMAL	3.22	3.77	4.38	5.13	5.91	4.23	4.06	3.53	3.83	3.68	3.60	3.49	48.82

CENTRAL 05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	2.90	3.64	1.91	4.21	2.83	4.79	3.84	4.88	3.03	8.52	1.86	4.93	47.34
1942	3.57	2.86	4.47	10.28	3.05	5.12	0.68	6.76	2.90	2.52	3.05	4.76	50.02
1943	0.85	0.83	6.34	3.56	6.71	2.38	1.12	0.65	2.97	3.64	0.90	3.73	33.68
1944	2.60	7.45	6.60	8.01	6.99	2.91	4.42	4.52	1.04	0.43	5.59	9.14	59.70
1945	2.30	8.50	11.31	6.48	6.51	9.37	5.01	3.60	8.00	2.46	4.27	1.77	69.58
1946	7.76	5.01	8.05	8.44	9.66	1.84	4.30	1.85	1.19	2.29	9.00	4.10	63.49
1947	2.10	0.51	2.18	5.58	5.49	3.98	0.64	1.02	3.10	4.09	5.33	5.25	39.27
1948	2.62	7.04	5.88	4.24	5.48	3.55	3.91	4.95	0.56	3.13	6.60	4.11	52.07
1949	12.23	3.17	6.39	2.93	5.23	5.36	5.18	3.45	2.21	9.19	0.27	5.08	60.69
1950	11.08	7.91	4.04	2.82	8.75	2.94	6.25	8.74	6.23	2.00	2.59	1.03	64.38
1951	5.55	4.63	2.67	4.66	2.10	5.67	6.17	2.52	4.08	4.40	4.77	4.52	51.74
1952	4.43	4.63	5.29	6.66	4.19	0.42	2.63	2.49	2.70	0.91	8.82	5.06	48.23
1953	5.20	3.09	7.58	7.72	7.67	0.57	3.99	1.57	1.63	1.10	2.00	2.97	45.09
1954	6.90	2.91	1.77	3.80	5.96	1.24	1.24	0.86	2.57	5.15	1.05	4.35	37.80
1955	1.51	3.91	6.54	3.23	7.53	3.05	3.43	2.60	5.32	2.41	1.64	1.20	42.37
1956	5.40	10.28	3.08	5.20	2.79	3.41	4.04	1.65	1.02	3.23	4.49	2.59	47.18
1957	6.92	4.12	5.50	13.28	10.54	4.78	3.78	6.62	3.84	4.86	8.32	3.47	76.03
1958	3.65	1.31	5.84	7.22	8.17	6.27	4.30	3.45	6.40	1.73	6.14	1.38	55.86
1959	2.05	6.24	4.23	3.13	2.58	7.76	5.72	2.66	5.67	2.62	2.42	8.17	53.25
1960	4.31	3.41	3.33	1.87	7.03	7.13	2.36	1.87	4.93	2.75	2.85	6.18	48.02
1961	1.01	4.29	9.55	3.17	6.87	3.49	4.56	3.88	2.92	0.84	6.16	5.76	52.50
1962	5.27	6.88	4.89	2.77	1.54	5.42	3.12	2.44	7.61	4.84	2.12	1.53	48.43
1963	0.80	1.68	5.73	3.61	2.72	2.77	7.46	1.37	1.52	0.09	5.88	2.47	36.10
1964	0.77	3.21	8.10	9.57	1.92	1.13	3.10	4.12	6.58	0.40	4.53	2.94	46.37
1965	4.74	5.41	4.48	1.53	5.40	3.57	3.53	2.71	8.60	0.37	1.53	2.16	44.03
1966	4.66	4.50	1.02	9.70	4.01	0.61	2.88	9.78	1.74	2.98	2.52	4.25	48.65
1967	1.78	1.83	3.57	5.77	9.98	3.23	6.47	3.24	5.74	4.74	2.07	5.93	54.35
1968	3.95	1.22	6.22	4.46	13.64	4.18	4.04	2.47	4.74	3.26	5.20	5.65	59.03
1969	7.87	2.95	3.72	2.99	4.37	4.43	4.04	1.41	1.27	4.25	3.95	7.12	48.37
1970	0.98	3.86	5.62	7.57	2.83	4.25	3.04	2.99	3.42	7.68	2.43	3.83	48.50
NORMAL	4.19	4.24	5.20	5.48	5.75	3.85	3.84	3.37	3.78	3.23	3.94	4.18	51.07

EAST CENTRAL 06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	3.37	2.35	2.14	5.26	1.49	2.91	5.58	4.73	1.73	5.38	1.97	2.98	39.89
1942	3.37	4.16	5.09	8.42	1.99	3.15	1.46	5.60	1.80	3.36	3.57	5.06	47.03
1943	1.57	0.87	8.36	3.03	4.39	2.11	0.53	0.56	4.14	1.81	1.55	3.40	32.32
1944	2.44	7.23	6.98	6.44	4.69	1.49	2.36	3.84	2.07	0.63	4.97	10.97	54.11
1945	2.88	6.69	8.24	7.04	3.59	6.57	3.56	2.10	7.00	5.13	8.41	3.90	65.11
1946	9.47	4.81	6.80	3.34	9.21	1.91	4.05	0.93	1.95	3.06	6.36	3.14	55.03
1947	4.32	0.72	2.38	5.22	5.11	2.95	1.55	1.15	2.52	3.78	6.69	2.10	38.49
1948	4.12	8.54	7.39	4.81	5.61	5.07	4.94	4.77	1.41	2.11	7.39	3.19	59.35
1949	10.05	2.86	7.12	3.13	3.39	5.93	4.56	3.54	1.45	10.82	0.32	6.70	59.87
1950	11.18	6.89	7.24	2.69	6.93	2.56	4.25	8.15	4.55	2.13	3.79	2.38	62.74
1951	8.71	3.71	2.98	4.45	1.41	5.23	5.58	3.46	3.77	2.59	3.88	6.25	52.02
1952	4.40	4.48	5.68	3.67	4.00	0.41	1.90	2.73	2.83	0.75	5.57	3.58	40.00
1953	4.02	5.48	7.45	7.87	11.88	0.99	4.32	0.90	1.08	1.37	2.38	4.46	52.20
1954	8.33	3.35	1.62	4.10	4.28	1.01	1.62	1.65	1.01	2.57	1.21	4.51	35.26
1955	1.78	6.04	6.82	6.69	6.81	3.30	3.49	2.40	2.27	2.42	2.79	1.56	46.37
1956	4.33	9.61	2.79	5.97	3.25	3.45	2.55	2.10	1.85	2.98	3.72	3.89	46.49
1957	7.48	6.64	4.01	10.88	6.85	4.70	5.45	3.18	4.86	6.39	9.63	4.65	74.72
1958	3.58	2.23	4.82	7.80	7.32	5.78	6.13	2.37	7.78	1.42	5.40	1.61	56.24
1959	4.42	5.08	4.00	3.90	2.89	3.40	5.85	1.81	6.93	2.56	3.09	5.33	49.26
1960	4.39	3.20	4.69	1.92	5.37	8.04	1.68	3.02	3.20	4.80	3.09	4.39	47.79
1961	1.17	5.94	9.58	3.91	6.32	3.21	3.65	2.69	1.94	1.14	8.61	10.13	58.29
1962	6.03	6.53	4.30	2.03	2.19	7.28	4.17	2.51	4.71	4.28	1.88	1.58	47.49
1963	1.02	2.28	4.62	5.25	3.66	1.98	4.66	1.32	2.24	0.00	3.08	3.50	33.61
1964	2.38	3.12	7.62	12.75	2.12	1.61	3.98	4.64	4.05	1.80	3.19	6.37	53.63
1965	4.40	6.36	5.48	1.66	4.12	3.47	2.17	2.11	9.02	0.60	1.35	2.02	42.76
1966	2.73	7.04	0.61	7.96	4.02	0.40	3.29	7.96	2.94	3.41	2.29	5.14	47.79
1967	2.04	2.45	3.15	5.45	8.88	3.09	4.87	3.08	3.18	2.76	2.01	7.41	48.37
1968	5.05	2.08	6.64	4.70	8.68	2.32	3.05	1.73	5.38	2.61	4.74	5.95	52.93
1969	5.07	3.35	3.25	4.49	2.21	2.57	2.66	4.01	1.55	1.91	4.19	7.97	43.23
1970	1.11	3.87	6.14	6.70	3.17	3.03	4.56	5.88	2.31	6.52	2.33	4.05	49.67
NORMAL	4.51	4.60	5.27	5.38	4.86	3.33	3.62	3.16	3.38	3.04	3.98	4.61	49.74

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **ARKANSAS**

SOUTHWEST	07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		2.80	4.42	3.71	7.41	2.65	6.28	5.24	3.63	4.61	5.30	2.51	4.69	53.25
1942		2.48	1.53	4.35	10.31	4.86	4.81	1.40	6.34	5.90	3.29	2.01	4.42	52.10
1943		1.07	1.26	5.79	3.96	6.79	1.97	1.56	0.21	2.77	4.38	1.54	3.87	35.17
1944		3.36	6.78	7.38	7.39	10.00	2.10	2.01	5.85	1.85	0.82	6.59	10.38	64.51
1945		2.19	8.59	14.27	4.40	5.23	9.00	5.05	4.58	6.07	2.83	2.82	2.25	67.28
1946		7.81	5.81	5.47	6.91	9.51	1.06	3.95	3.18	1.46	3.59	11.29	3.55	63.59
1947		2.20	0.98	3.76	5.20	7.05	1.88	1.06	5.75	3.64	3.22	5.78	5.94	46.46
1948		3.42	5.43	5.31	3.50	7.06	1.72	2.91	2.56	0.73	3.86	4.52	3.32	44.34
1949		11.35	3.98	4.85	2.81	3.97	6.21	4.46	2.32	3.34	9.51	0.31	4.85	57.96
1950		8.40	7.74	3.73	3.22	10.19	2.97	6.83	3.27	9.98	2.18	1.66	0.48	60.65
1951		5.36	5.85	2.03	5.21	2.05	7.01	7.68	0.84	5.51	3.99	3.22	2.78	51.53
1952		3.57	2.94	5.09	8.79	4.54	0.53	2.29	3.17	0.96	0.48	9.30	5.20	46.86
1953		4.84	2.27	5.16	8.61	10.43	0.45	8.49	1.88	1.48	0.97	2.78	3.63	50.99
1954		5.50	1.66	1.35	4.84	7.33	0.89	2.61	0.30	3.22	10.01	1.81	4.13	43.65
1955		2.10	3.56	5.32	4.46	6.34	1.50	5.03	3.37	5.36	3.38	1.40	1.47	43.29
1956		2.89	7.37	2.32	4.39	2.93	3.08	1.93	2.62	0.92	1.93	3.68	1.41	35.47
1957		6.22	3.96	7.08	12.65	9.23	7.82	2.34	2.76	5.70	7.02	8.89	2.92	76.59
1958		3.87	1.23	5.44	9.30	7.58	6.06	3.83	5.70	6.66	2.79	5.21	0.77	58.44
1959		1.15	5.33	4.08	3.36	3.75	6.41	5.49	2.46	4.00	3.51	2.42	7.46	49.42
1960		5.02	3.81	2.76	2.04	4.75	6.12	2.31	3.41	4.09	3.97	2.51	7.60	48.39
1961		1.47	4.19	8.84	2.33	6.41	3.48	7.91	4.06	4.61	2.58	5.83	5.81	57.52
1962		5.82	6.64	4.10	3.66	2.30	4.74	2.60	2.15	6.79	6.71	3.69	1.22	50.42
1963		1.43	1.26	5.23	4.58	2.33	3.92	4.85	2.74	1.76	0.04	4.38	3.24	35.76
1964		0.87	2.83	6.25	9.52	2.88	1.26	2.34	6.75	5.90	0.52	3.11	2.68	44.91
1965		4.07	6.88	4.35	1.22	5.74	4.67	2.83	2.25	5.64	0.61	1.40	2.08	41.74
1966		3.53	3.86	0.77	12.21	4.18	0.93	4.67	8.82	2.83	3.45	2.07	4.71	52.03
1967		1.34	1.96	2.72	7.53	11.13	3.32	4.10	2.13	2.22	3.66	2.07	6.88	49.06
1968		5.37	1.58	7.43	6.17	15.45	6.79	2.92	2.73	4.87	3.29	6.15	4.93	67.68
1969		6.80	4.77	4.91	2.57	7.02	4.12	2.95	0.56	1.51	4.27	3.87	7.08	50.43
1970		0.95	5.05	5.97	6.96	3.42	4.43	2.32	7.99	2.29	6.02	2.45	2.98	50.83
NORMAL		3.91	4.13	4.99	5.85	6.24	3.85	3.80	3.48	3.89	3.61	3.84	4.09	51.68

SOUTH CENTRAL	08	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		3.56	4.35	5.23	6.10	3.81	3.89	6.26	2.09	2.67	6.43	3.50	3.70	51.59
1942		2.35	2.61	4.53	10.03	5.01	4.72	0.75	5.61	3.45	2.41	2.20	4.54	48.21
1943		2.97	0.94	7.94	3.16	4.21	2.42	2.24	0.57	3.56	3.44	1.71	3.38	36.54
1944		4.39	9.38	7.19	6.33	9.67	1.53	1.96	5.60	2.40	0.08	5.39	11.69	65.61
1945		3.39	6.30	10.14	7.97	4.59	7.55	6.64	3.81	4.58	3.89	4.84	3.62	67.32
1946		9.58	5.25	6.48	4.86	9.24	1.31	4.04	2.13	0.92	2.94	9.01	3.02	58.78
1947		3.62	1.79	5.22	6.58	5.04	3.61	0.63	3.78	2.84	4.23	6.52	3.70	47.56
1948		5.40	6.53	7.66	4.03	5.84	1.14	3.29	3.87	0.66	2.43	9.23	3.05	53.13
1949		9.32	2.93	5.34	4.16	4.36	3.63	4.46	3.69	2.93	10.55	0.45	4.91	56.73
1950		8.81	6.85	7.06	3.59	6.44	1.97	5.64	7.97	8.13	1.99	1.75	1.73	61.93
1951		7.56	3.90	2.76	5.11	1.66	6.14	6.74	1.16	5.42	2.76	4.62	5.28	53.11
1952		4.13	5.11	4.53	5.43	4.80	0.60	2.61	2.39	1.70	0.39	7.54	4.41	43.64
1953		4.95	3.84	6.34	8.44	10.39	0.60	5.88	0.98	1.06	1.14	2.42	4.38	50.42
1954		7.08	1.66	1.81	5.20	5.42	0.76	1.98	0.52	2.34	5.03	2.31	4.27	38.38
1955		2.38	5.29	5.44	4.85	6.12	2.33	4.37	2.90	2.62	3.48	2.49	1.85	44.12
1956		3.15	8.28	3.21	3.52	2.46	3.64	3.15	1.86	1.76	2.55	5.02	2.10	40.70
1957		5.97	5.43	5.81	12.50	5.74	5.73	2.42	1.98	6.44	7.31	10.53	3.90	73.76
1958		4.00	2.01	4.05	11.96	7.81	7.39	3.33	3.88	7.87	0.92	4.24	1.04	58.50
1959		2.08	5.47	3.69	4.61	3.55	6.12	5.54	2.53	4.05	3.56	2.15	6.72	50.07
1960		4.46	4.53	4.22	2.13	3.52	4.41	1.36	5.32	3.98	4.07	2.60	8.11	48.71
1961		1.78	5.89	8.15	2.77	3.53	3.55	7.87	3.62	4.17	3.80	6.43	8.68	60.24
1962		6.38	5.20	4.26	3.69	3.04	6.09	3.03	2.91	6.43	4.87	2.99	1.66	50.55
1963		1.32	1.93	4.15	4.79	1.58	3.08	6.08	2.31	1.87	0.11	5.10	4.61	36.93
1964		1.97	2.46	5.86	9.95	1.48	1.19	2.46	4.02	5.75	0.79	2.68	5.60	44.21
1965		5.08	7.00	5.83	1.37	4.27	3.44	2.47	3.60	6.95	0.25	1.64	2.74	44.64
1966		3.26	5.34	0.93	10.48	4.61	0.45	2.86	6.99	2.29	3.78	1.64	4.99	47.62
1967		1.43	2.32	2.49	5.54	7.85	2.52	4.24	1.62	3.61	2.96	1.94	7.18	43.70
1968		7.49	2.23	5.87	5.68	10.81	3.85	3.79	3.17	5.38	3.41	4.24	5.23	61.15
1969		4.22	5.25	5.64	2.88	4.47	3.42	3.31	1.83	1.49	4.04	6.67	6.56	49.78
1970		0.95	4.76	8.00	6.31	4.39	1.97	3.59	3.58	2.57	4.57	3.17	2.81	46.67
NORMAL		4.43	4.49	5.33	5.80	5.19	3.30	3.77	3.21	3.66	3.27	4.17	4.52	51.14

SOUTHEAST	09	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		3.48	3.45	5.05	4.95	1.23	2.78	6.91	2.54	2.45	7.39	2.72	2.04	44.99
1942		1.72	2.71	5.87	9.13	3.78	4.38	1.22	3.52	2.54	1.71	1.56	6.38	44.52
1943		2.53	2.02	8.01	1.79	4.25	1.82	1.34	1.51	3.65	1.85	2.43	3.24	34.44
1944		4.34	9.42	9.00	5.85	8.07	0.92	2.00	5.05	2.04	0.07	4.33	11.38	62.47
1945		4.01	6.39	9.07	7.57	3.72	5.35	4.80	4.17	5.55	4.83	4.73	3.95	64.14
1946		11.27	5.69	6.92	2.95	8.65	2.55	6.68	1.35	1.09	2.33	7.08	3.80	60.36
1947		5.37	2.30	4.75	6.27	4.89	6.42	0.98	0.90	3.47	2.97	7.20	3.54	49.06
1948		3.84	7.52	6.82	3.58	4.22	1.87	5.61	4.43	0.88	1.50	8.97	3.03	52.27
1949		8.76	2.89	6.67	4.46	4.76	4.07	4.67	4.20	3.05	10.88	0.32	5.30	60.03
1950		9.46	6.61	7.77	4.93	5.05	3.28	5.39	8.81	4.63	1.51	2.09	3.04	62.57
1951		9.71	2.78	3.74	3.07	1.27	6.09	7.87	1.34	4.13	1.91	3.17	7.05	52.13
1952		5.20	4.44	5.77	4.25	3.65	0.13	2.28	2.24	3.11	0.22	4.62	3.96	39.87
1953		3.45	5.84	7.98	8.32	12.30	0.77	4.41	1.43	0.76	0.96	3.03	4.88	54.13
1954		6.55	2.15	1.80	5.55	5.83	0.77	2.38	0.67	2.09	2.34	2.68	3.26	36.07
1955		2.98	5.86	6.16	5.75	5.25	2.83	3.69	3.21	1.80	2.99	2.72	2.53	45.77
1956		3.55	9.94	4.07	4.02	2.89	2.62	2.98	1.39	1.59	3.76	4.43	3.37	44.61
1957		8.59	6.73	4.55	8.62	5.38	5.79	4.43	2.12	7.31	4.85	11.00	3.81	73.18
1958		3.81	2.69	4.16	10.96	11.18	6.34	5.24	3.20	12.30	1.23	4.54	1.39	67.04
1959		3.07	5.05	4.49	4.31	3.83	3.07	5.05	3.73	3.13	2.30	2.83	5.34	46.20
1960		4.49	4.31	5.08	2.29	4.51	4.30	2.07	4.84	3.42	4.10	2.97	6.65	49.03
1961		1.44	8.51	10.69	3.29	5.12	3.34	5.56	3.91	2.26	2.39	8.05	10.00	64.56
1962		5.98	4.16	3.49	3.34	3.94	6.09	1.64	3.13	3.89	3.37	2.07	2.24	43.34
1963		1.57	2.42	4.27	5.26	2.17	3.43	7.34	2.50	1.29	0.13	4.30	4.44	39.12
1964		2.85	2.39	5.47	9.76	1.47	1.06	2.66	3.54	3.69	1.07	3.79	6.20	43.95
1965		4.12	5.99	5.93	1.24	4.11	2.50	3.63	3.12	7.55	0.30	1.67	2.23	42.39
1966		3.36	8.78	0.92	6.20	3.89	0.40	3.16	5.37	2.64	4.56	2.04	5.45	46.77
1967		1.44	3.51	1.96	4.17	8.76	3.00	5.37	1.45	1.98	1.52	2.04	7.09	42.29
1968		8.06	2.82	5.36	7.90	7.58	2.75	3.93	2.78	6.50	3.60	5.59	5.55	62.42
1969		3.07	4.65	3.95	3.62	3.55	2.90	5.80	4.02	1.47	2.62	6.11	7.36	49.12
1970		1.50	4.39	7.80	6.85	3.19	2.01	3.97	3.86	2.16	5.46	2.48	3.48	47.15
NORMAL		4.65	4.88	5.59	5.34	4.95	3.12	4.10	3.14	3.41	2.82	4.05	4.73	50.80

USCOMM-NOAA-ASHEVILLE-7-73-150

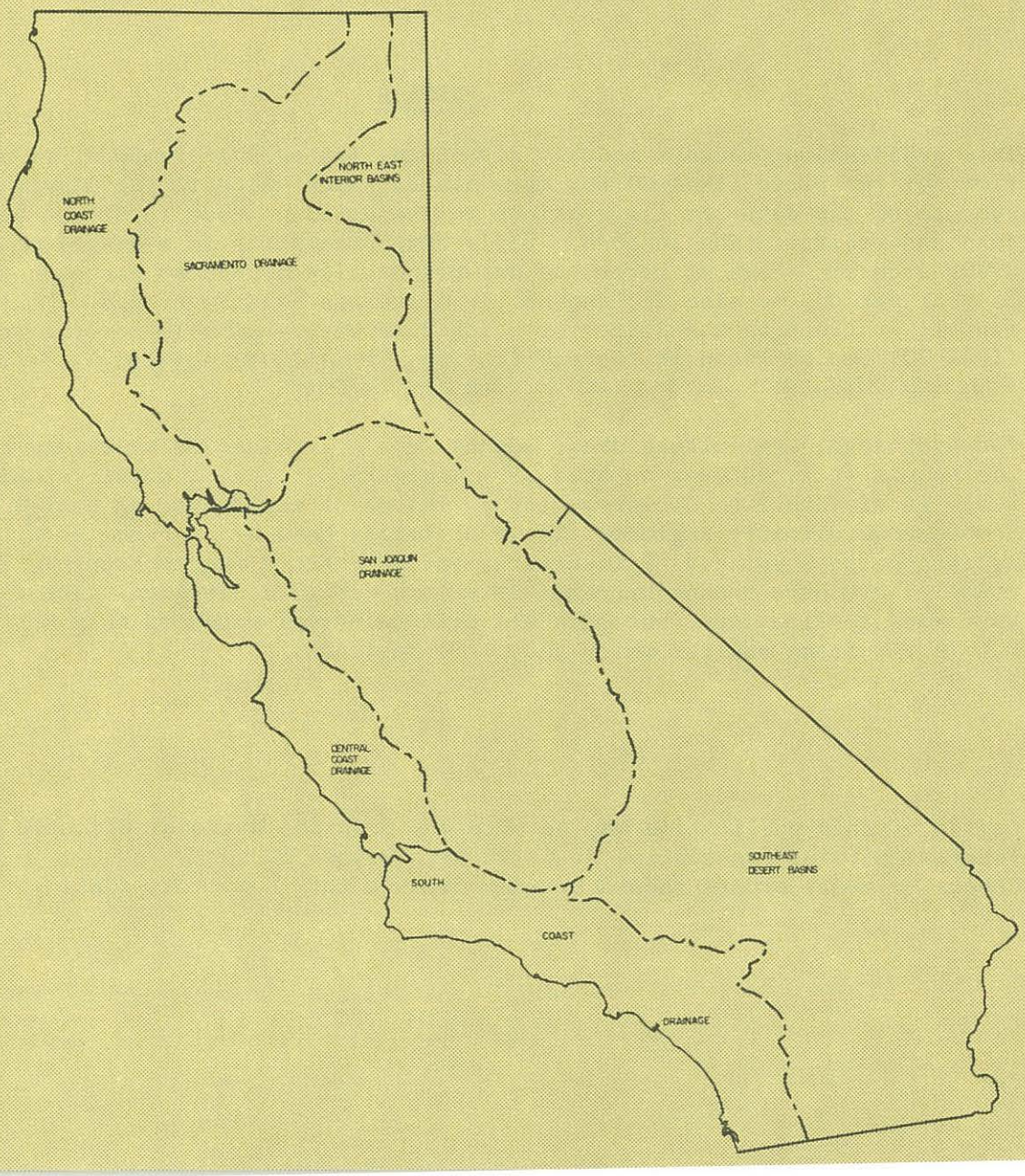
CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

UNITED STATES
DEPARTMENT OF
COMMERCE
PUBLICATION

Monthly Averages of Temperature and Precipitation for State Climatic Divisions 1941-70

U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
Environmental Data Service

California



National
imatic Center
sheville, N.C.
July 1973

CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

MONTHLY AVERAGES OF TEMPERATURE AND PRECIPITATION FOR STATE CLIMATIC DIVISIONS 1941 - 70

PREFACE

This publication presents monthly divisional averages of temperature and precipitation for the period 1941-70 for each state. Each value is the simple arithmetic average of the data for all stations in the division that furnished both temperature and precipitation records. Divisional precipitation averages of less than 0.005 inch are shown as zero. As network density tended to increase during the 30-year period, so also did the number of values being averaged. Monthly normals for all stations in the State for which data were available for the full period (1941-70) can be found in the publication, "Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days."

For hydrology, agriculture uses, energy supply, etc. it is sometimes necessary to use values averaged over an area of a state rather than a point (station). Each state is divided into divisions (up to 10) which represent, as nearly as possible, homogeneous climatic regimes. These divisions have been established to provide assistance to a variety of interests, and some areas (Rocky Mountain States, for example) may have rather extreme variations within a division. The data presented have many applications, but like all climatological products they must be used within the framework for which they were designed.

Copies of this publication may be obtained from the National Climatic Center, Federal Building, Asheville, N. C. 28801. Price 10 cents
Checks or money orders should be made payable to: Commerce, NOAA.

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **CALIFORNIA**

NORTH COAST DRAINAGE 01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	46.6	49.7	52.6	52.6	59.1	61.4	68.4	65.7	61.9	55.9	52.0	45.7	56.0
1942	44.4	45.9	48.5	52.1	55.2	62.1	67.6	67.3	62.8	57.8	49.5	45.6	54.9
1943	43.6	48.5	51.3	54.4	58.2	60.4	66.3	65.2	67.0	56.9	50.9	49.2	55.7
1944	43.3	45.3	50.0	50.8	57.7	60.9	66.3	66.3	64.9	59.1	47.9	45.6	54.8
1945	44.6	47.9	46.3	53.1	56.8	63.9	68.6	66.3	64.1	58.6	48.8	44.8	55.3
1946	42.6	43.8	48.3	53.4	58.1	61.7	67.5	66.4	62.8	53.9	47.2	44.7	54.2
1947	40.5	48.8	51.6	55.9	61.0	63.0	65.5	65.5	64.4	57.2	47.6	43.8	55.4
1948	44.4	43.2	45.6	48.2	54.4	62.8	65.5	64.9	61.7	55.8	46.5	38.0	52.6
1949	33.4	40.8	47.2	54.8	58.1	63.6	65.7	64.8	64.1	53.9	52.3	40.9	53.3
1950	37.3	45.3	47.4	52.4	56.6	61.0	67.1	67.0	62.8	57.1	52.5	48.4	54.6
1951	43.0	45.6	47.2	53.3	57.6	62.5	65.5	65.3	63.5	55.6	48.9	41.6	54.1
1952	39.4	44.4	45.1	52.9	57.9	59.4	67.7	65.2	64.5	59.0	46.3	42.9	53.7
1953	46.9	46.9	47.9	50.8	53.5	58.7	66.5	64.9	65.7	56.2	51.1	45.6	54.6
1954	41.1	47.9	46.9	54.4	58.4	60.4	66.4	63.2	61.5	55.7	50.0	42.3	54.0
1955	40.4	43.7	47.5	47.7	57.1	61.9	63.9	65.1	62.4	57.0	47.8	45.9	53.4
1956	45.0	42.6	48.0	52.8	57.8	62.5	67.0	65.2	63.2	55.2	49.4	42.8	54.3
1957	39.3	47.5	49.6	53.7	57.9	65.1	66.2	64.7	64.9	55.3	47.6	44.3	54.7
1958	44.6	50.1	46.2	52.8	60.3	64.2	68.0	69.3	65.6	59.6	50.9	49.0	56.7
1959	45.7	45.0	51.0	55.7	56.4	64.1	68.9	66.5	62.2	58.9	48.9	42.3	55.5
1960	42.1	45.5	50.4	51.7	54.8	65.7	68.5	65.5	63.3	56.7	47.5	43.8	54.6
1961	44.5	47.6	47.4	52.9	54.7	65.7	67.9	68.4	61.5	56.2	47.4	42.4	54.7
1962	41.3	44.5	46.5	55.0	54.9	62.2	65.5	65.8	63.4	56.1	50.9	45.5	54.3
1963	40.4	52.2	47.2	48.4	57.5	61.0	64.3	65.7	65.6	57.3	48.7	43.7	54.3
1964	42.0	45.3	45.8	50.4	54.3	60.7	66.7	66.5	61.8	59.1	46.3	44.9	53.7
1965	43.0	45.7	49.1	51.8	55.5	60.3	65.5	66.5	60.6	59.6	50.1	40.4	54.0
1966	42.1	43.6	48.0	55.0	58.6	62.2	64.5	67.2	63.9	57.1	49.5	44.4	54.7
1967	43.1	46.2	45.6	44.5	57.4	62.0	68.0	69.5	66.5	57.6	51.6	39.8	54.3
1968	40.8	49.9	49.9	52.1	56.1	63.7	67.9	65.4	64.4	55.7	47.9	40.0	54.5
1969	39.6	41.9	47.4	50.9	60.0	62.9	67.0	66.8	64.3	54.6	49.2	45.8	54.2
1970	45.8	48.3	49.7	48.7	58.9	63.7	67.5	66.2	62.5	54.8	50.2	41.7	54.8
NORMAL	42.4	46.1	48.2	52.1	57.2	62.3	66.7	66.1	63.6	56.8	49.2	43.7	54.5

SACRAMENTO DRAINAGE 02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	42.7	45.6	49.6	50.4	59.1	64.0	73.6	68.7	63.1	55.5	49.7	41.9	55.3
1942	40.6	41.3	46.1	50.2	54.9	65.5	73.4	71.7	65.8	59.2	47.4	41.9	54.8
1943	41.6	45.1	48.5	54.1	61.2	62.5	73.1	68.8	69.9	56.7	49.6	42.8	56.2
1944	40.4	41.8	47.9	49.1	59.3	62.8	71.5	71.3	70.0	60.6	45.4	44.1	55.4
1945	41.1	45.2	43.6	54.0	57.6	67.6	75.8	71.4	69.0	61.0	46.6	41.3	56.2
1946	40.6	40.6	47.1	55.0	60.4	64.5	73.1	72.2	66.5	54.2	45.5	42.3	55.2
1947	39.0	46.9	50.2	56.1	64.8	66.1	69.3	68.7	69.0	56.6	45.6	40.8	56.1
1948	45.2	41.1	43.4	47.2	54.8	65.8	70.8	68.8	65.5	58.1	47.0	36.1	53.7
1949	31.2	37.4	44.4	56.1	59.5	68.3	71.5	68.0	67.1	55.9	52.3	38.8	54.2
1950	33.8	43.2	44.9	53.7	59.9	64.7	74.5	72.4	65.9	57.2	51.0	44.9	55.5
1951	38.8	42.1	46.1	54.4	59.3	67.9	71.6	70.9	68.5	55.4	46.9	38.8	55.1
1952	35.8	41.6	42.2	53.6	60.7	61.7	74.9	71.7	69.2	62.6	45.9	40.1	55.0
1953	44.8	44.8	46.3	51.2	53.1	61.4	73.6	68.5	70.0	57.2	48.7	43.7	55.3
1954	40.7	46.1	44.5	56.0	62.3	64.5	73.2	67.3	64.0	57.0	48.3	38.9	55.2
1955	36.4	40.9	46.3	46.6	59.4	65.8	69.1	72.4	67.0	59.2	45.8	42.6	54.3
1956	41.1	39.1	47.1	52.1	59.0	66.9	72.9	69.2	66.1	55.2	49.1	42.1	55.0
1957	36.1	45.2	47.7	53.0	57.6	69.7	71.7	68.6	67.2	53.9	45.8	42.1	54.9
1958	41.5	46.6	43.0	52.0	62.2	65.8	72.4	75.7	68.8	62.9	49.7	48.0	57.4
1959	43.7	42.4	50.7	57.7	57.5	69.4	75.9	71.5	64.6	61.1	51.3	42.9	57.4
1960	38.9	43.2	49.9	52.1	57.0	72.1	75.6	71.9	68.5	58.1	46.3	42.1	56.3
1961	42.0	45.8	46.1	53.5	55.6	71.8	75.0	73.5	64.6	57.8	46.8	40.4	56.1
1962	40.0	41.4	43.6	56.6	56.4	67.1	72.6	70.7	67.2	57.5	50.0	44.4	55.6
1963	39.2	50.6	45.3	46.1	59.2	65.2	69.2	70.2	68.7	58.4	46.4	40.9	55.0
1964	39.5	44.1	45.4	51.9	56.1	64.2	72.4	72.0	64.8	61.7	44.2	43.4	55.0
1965	41.1	44.5	47.9	51.6	58.4	64.0	71.4	70.8	62.5	61.1	48.1	37.5	54.9
1966	39.1	40.2	47.5	57.0	63.1	67.2	69.2	74.1	67.4	59.7	49.2	41.9	56.3
1967	41.4	45.2	44.7	42.5	60.2	65.5	74.8	76.8	70.2	59.3	51.9	38.7	55.9
1968	38.9	47.6	49.0	53.9	58.7	69.2	73.8	68.1	67.5	57.3	47.0	37.9	55.7
1969	38.3	39.4	45.7	51.3	62.9	65.6	73.8	73.4	69.2	54.8	49.9	44.0	55.7
1970	43.3	46.7	48.5	48.7	61.7	68.1	74.4	71.8	66.2	56.5	49.0	38.8	56.1
NORMAL	39.9	43.5	46.4	52.3	59.1	66.2	72.8	71.0	67.1	58.1	48.0	41.5	55.5

NORTHEAST INTERIOR BASINS 03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	30.2	34.0	37.7	39.6	50.3	55.0	65.1	61.0	51.5	45.0	39.7	31.0	45.0
1942	26.4	27.1	34.9	41.9	45.0	55.5	66.3	64.7	57.3	48.8	38.0	33.6	45.0
1943	30.1	33.0	38.3	46.9	50.0	52.0	64.2	61.0	61.1	47.2	38.4	29.8	46.0
1944	25.5	28.2	33.4	39.0	49.8	52.1	62.9	62.4	58.0	49.8	32.1	29.9	43.6
1945	28.9	32.5	32.4	41.8	49.2	56.2	66.7	63.6	56.7	49.6	35.9	29.6	45.3
1946	28.4	29.8	36.2	44.7	50.2	56.5	64.7	65.2	55.8	42.1	34.1	32.1	45.0
1947	26.8	36.6	39.5	43.5	55.0	54.5	62.5	61.0	57.3	48.6	32.9	29.0	45.6
1948	32.9	28.6	31.8	40.1	46.6	56.2	64.3	62.6	57.6	48.5	36.5	24.5	44.2
1949	13.2	24.8	33.5	48.1	50.8	58.9	66.4	63.3	60.0	46.5	41.4	29.8	44.7
1950	26.0	35.0	36.4	44.3	49.7	57.3	67.5	66.0	57.4	51.0	43.3	37.6	47.6
1951	30.9	34.3	36.5	47.5	51.4	60.4	67.6	65.1	61.5	46.5	38.4	27.4	47.3
1952	24.1	29.7	30.2	45.0	53.3	56.1	67.8	66.0	60.4	54.5	34.1	30.6	46.0
1953	36.0	34.4	37.8	43.1	44.7	54.0	67.1	63.2	62.2	47.6	41.4	32.6	47.0
1954	33.0	35.5	34.4	48.1	55.8	56.6	66.8	60.9	56.3	48.2	41.5	28.8	47.2
1955	22.9	28.0	35.4	39.1	50.0	59.7	63.7	67.6	58.7	50.8	38.2	33.9	45.7
1956	32.6	24.7	37.5	43.9	51.5	58.7	65.6	62.6	59.2	46.8	37.1	31.0	45.9
1957	22.6	34.3	39.2	43.6	49.5	60.9	63.4	60.9	58.7	45.5	34.8	32.8	45.5
1958	30.0	36.5	31.7	40.0	54.1	56.7	64.1	67.1	57.4	50.9	38.8	37.4	47.1
1959	34.4	29.9	39.6	47.3	47.1	60.6	68.6	63.5	54.9	49.8	39.6	29.4	47.1
1960	25.9	30.1	40.2	43.5	48.4	62.1	67.1	63.9	59.1	47.8	36.6	30.8	46.3
1961	33.6	36.5	37.4	43.5	48.5	63.1	65.8	65.4	54.2	46.8	35.8	29.8	46.7
1962	24.6	28.1	31.4	47.0	47.5	58.6	64.0	63.1	59.6	48.6	40.6	34.5	45.6
1963	28.2	41.1	35.8	36.4	52.1	55.3	61.5	62.0	59.9	50.9	37.8	32.0	46.1
1964	28.7	29.3	34.2	41.3	47.4	55.4	65.0	63.9	53.7	51.7	32.7	32.5	44.7
1965	28.3	32.0	36.2	42.4	46.8	55.2	62.2	60.6	51.3	50.2	37.8	26.2	44.1
1966	26.5	27.2	37.6	45.5	54.6	57.0	62.2	65.3	57.2	47.5	39.0	30.4	45.8
1967	30.5	33.1	35.1	32.8	49.0	56.2	66.3	67.1	59.5	48.5	40.8	23.8	45.2
1968	27.2	36.9	38.3	41.6	49.4	59.3	66.8	59.5	56.1	47.5	37.1	27.5	45.6
1969	29.8	26.4	31.4	41.4	53.1	56.9	65.0	64.4	59.1	42.7	37.5	32.8	45.0
1970	31.7	36.0	36.7	37.3	51.2	57.9	65.9	64.8	53.6	44.5	39.6	26.2	45.4
NORMAL	28.3	31.8	35.7	42.7	50.1	57.2	65.2	63.6	57.5	48.1	37.7	30.6	45.7

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **CALIFORNIA**

CENTRAL COAST DRAINAGE 04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	51.2	53.2	56.0	54.7	61.9	62.5	66.3	65.2	63.8	58.7	55.9	50.5	58.3
1942	49.6	49.3	52.0	54.4	57.3	61.9	65.9	64.7	63.1	60.4	53.6	49.2	56.8
1943	48.7	52.3	54.3	56.1	60.3	60.7	64.8	64.0	66.0	59.6	55.4	50.1	57.7
1944	48.9	48.2	53.1	52.5	58.6	61.0	63.5	64.6	64.7	61.2	52.0	50.6	56.6
1945	47.3	50.5	49.0	55.3	57.0	64.1	66.9	64.8	65.6	61.0	52.7	49.6	57.0
1946	47.1	47.0	51.1	55.2	57.9	62.1	65.7	64.6	65.1	58.0	50.9	48.3	56.1
1947	44.8	51.8	54.6	58.0	61.3	64.9	65.1	65.6	65.4	60.4	50.5	47.3	57.5
1948	50.7	47.7	49.5	53.5	57.1	63.0	65.0	65.3	63.7	60.3	52.7	44.3	56.1
1949	40.3	46.0	51.4	57.2	59.2	64.3	64.5	64.5	65.9	58.4	58.1	46.9	56.4
1950	44.2	50.2	52.0	56.7	58.0	61.4	65.8	66.7	65.6	61.6	58.7	52.4	57.8
1951	48.1	49.9	52.3	54.4	59.6	61.5	64.3	64.4	64.8	60.8	54.6	47.6	56.9
1952	45.9	50.4	49.8	55.9	60.1	59.7	66.1	65.0	66.3	61.4	52.4	49.2	56.9
1953	52.2	50.7	51.5	53.7	56.7	60.8	66.0	64.0	66.4	60.4	54.9	50.8	57.3
1954	48.1	52.6	50.1	57.7	59.6	62.2	66.7	63.0	64.0	60.2	54.8	48.1	57.3
1955	44.9	48.6	52.4	51.4	58.6	61.4	62.9	64.5	64.1	60.4	53.2	50.9	56.1
1956	49.3	47.1	51.9	54.6	59.1	63.7	64.2	64.1	65.7	58.7	55.8	49.9	57.0
1957	45.2	52.6	53.4	56.9	59.0	66.4	66.9	65.4	66.4	60.8	53.4	49.8	58.0
1958	49.8	54.4	50.4	56.6	61.4	64.7	66.0	69.0	68.9	63.8	55.3	53.8	59.5
1959	51.3	49.9	56.2	59.0	58.6	64.2	67.7	67.1	64.6	63.9	56.0	50.5	59.1
1960	47.2	50.4	54.8	56.0	58.7	66.0	67.1	65.1	64.5	59.4	52.4	48.5	57.5
1961	48.9	52.4	51.9	56.7	57.1	65.7	68.4	67.8	64.9	61.1	52.7	47.7	57.9
1962	47.9	49.4	50.1	57.7	57.3	62.2	63.7	66.4	63.3	60.3	55.3	50.3	57.0
1963	45.7	56.3	51.2	52.4	58.5	61.9	64.9	65.5	67.3	61.7	53.4	47.7	57.2
1964	47.5	50.5	50.8	54.2	56.1	61.9	65.6	66.2	63.9	63.1	51.6	51.2	56.9
1965	49.3	50.5	52.4	55.5	57.7	59.9	64.5	67.4	62.7	64.1	55.1	45.9	57.1
1966	47.7	48.5	53.1	59.4	59.4	64.1	64.4	66.9	65.5	62.0	55.3	49.4	58.0
1967	49.6	51.5	51.6	49.1	59.7	61.2	67.4	68.1	68.0	63.7	57.6	47.6	57.9
1968	47.7	55.2	54.6	56.3	58.4	64.4	66.1	66.1	65.7	60.1	54.2	46.9	58.0
1969	47.7	48.0	52.3	54.5	60.2	62.5	65.9	66.6	65.7	59.8	56.1	51.9	57.6
1970	51.6	53.7	54.7	53.1	61.2	62.9	66.6	65.0	66.1	59.0	55.6	48.0	58.1
NORMAL	47.9	50.6	52.3	55.3	58.9	62.8	65.6	65.6	65.3	60.8	54.3	49.2	57.4

SAN JOAQUIN DRAINAGE 05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	46.6	49.7	52.6	53.2	63.8	67.7	77.3	72.2	66.9	58.1	53.0	46.0	58.9
1942	44.9	44.7	49.9	54.2	59.3	69.6	77.9	76.1	68.9	62.5	51.2	45.0	58.7
1943	44.5	48.7	52.2	57.3	64.4	65.8	75.7	72.6	72.7	61.4	52.9	45.8	59.5
1944	44.5	44.6	50.7	52.7	63.3	65.6	74.3	74.3	72.0	63.4	48.6	45.9	58.3
1945	42.2	47.4	46.2	56.3	60.5	70.3	78.9	74.7	71.8	62.8	49.5	44.9	58.8
1946	42.6	44.3	50.1	58.3	62.6	68.5	76.4	76.0	70.1	57.0	47.2	44.3	58.1
1947	39.9	48.7	53.5	58.8	67.7	70.2	73.1	72.2	72.5	60.5	46.9	42.6	58.9
1948	47.6	43.8	46.7	53.5	58.9	69.0	74.2	72.9	69.5	60.9	49.4	40.6	57.3
1949	35.4	42.2	48.8	59.8	62.5	72.6	76.2	72.1	71.6	59.6	56.5	42.6	58.3
1950	39.6	48.8	50.4	59.3	64.2	69.3	78.9	76.6	69.4	62.8	55.9	49.4	60.4
1951	43.7	47.1	50.9	57.8	64.2	70.9	76.2	75.0	72.4	60.5	52.2	42.5	59.5
1952	41.4	46.7	46.2	57.0	65.8	65.6	77.9	75.7	72.1	65.8	49.3	44.3	59.0
1953	48.0	47.2	50.4	55.5	57.5	65.6	78.8	72.3	72.7	60.6	52.3	45.1	58.8
1954	44.4	49.0	48.3	60.3	66.1	68.3	78.0	71.2	68.1	60.8	51.6	43.0	59.1
1955	39.7	44.6	50.6	51.9	62.8	69.1	73.4	77.2	71.5	63.1	49.7	47.3	58.4
1956	46.0	43.3	51.3	55.4	63.2	71.0	75.7	72.4	71.2	59.1	52.3	44.7	58.8
1957	40.2	50.1	51.8	56.8	60.8	73.5	76.2	73.4	70.6	58.6	49.7	45.0	58.9
1958	45.0	50.8	47.5	55.7	66.0	69.0	75.7	79.5	72.1	66.4	52.7	50.1	60.9
1959	47.4	46.2	55.0	62.0	61.6	73.2	80.2	75.2	68.6	64.4	54.0	46.4	61.2
1960	43.3	46.8	54.2	56.8	62.3	76.4	79.6	75.7	72.7	61.1	49.8	43.4	60.2
1961	43.2	49.6	50.5	58.2	60.3	75.4	79.8	77.6	69.1	62.3	50.0	42.9	59.9
1962	41.1	45.4	47.9	60.6	59.9	70.8	75.6	74.9	70.7	61.1	53.1	46.8	59.0
1963	41.6	54.1	49.6	51.3	63.0	68.3	74.0	74.2	72.7	62.5	50.4	41.5	58.6
1964	42.8	46.7	49.3	55.5	60.4	68.6	76.5	76.0	68.3	65.9	47.8	46.9	58.7
1965	44.4	47.7	51.5	55.4	62.4	66.3	75.0	75.4	66.0	64.7	52.6	41.0	58.5
1966	42.8	45.0	53.0	61.6	66.7	71.4	73.9	77.8	69.9	62.6	53.9	44.3	60.2
1967	44.5	47.1	50.1	46.8	63.4	68.3	79.6	80.2	73.1	63.7	55.6	41.0	59.5
1968	42.8	52.3	53.1	57.6	62.8	73.1	77.9	72.6	71.0	61.3	50.5	41.8	59.7
1969	43.5	44.2	50.4	55.7	65.8	68.0	77.4	77.7	73.3	58.2	52.5	46.1	59.4
1970	47.1	50.3	52.2	52.7	65.7	71.8	78.9	76.4	70.1	60.8	53.1	43.1	60.2
NORMAL	43.4	47.2	50.5	56.3	62.9	69.8	76.8	75.0	70.7	61.8	51.5	44.5	59.2

SOUTH COAST DRAINAGE 06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	52.3	54.9	56.4	55.8	65.0	65.1	71.4	70.1	65.9	61.8	59.7	51.9	60.9
1942	52.9	50.4	53.9	56.2	60.7	65.8	72.4	71.0	67.1	63.9	58.3	53.5	60.5
1943	52.4	55.0	55.6	58.9	63.6	64.7	70.4	71.0	70.6	64.2	58.8	52.2	61.5
1944	51.2	49.1	54.4	55.4	60.8	62.3	67.3	70.8	68.5	62.8	54.4	53.5	59.2
1945	50.8	51.9	50.4	56.3	59.9	64.6	71.8	72.7	70.9	64.1	56.1	52.1	60.1
1946	51.5	49.7	53.2	59.1	59.9	67.2	71.5	72.1	71.0	60.1	53.4	52.5	60.1
1947	49.6	54.7	56.0	59.4	63.2	65.8	71.7	70.5	71.2	63.4	54.1	51.1	60.9
1948	53.5	49.4	50.1	57.0	60.1	64.4	69.0	69.4	69.2	62.4	56.3	48.2	59.1
1949	41.8	47.3	50.9	59.4	60.8	67.3	70.0	70.5	70.5	61.1	62.2	50.5	59.4
1950	45.9	52.8	54.5	58.9	59.2	64.2	71.4	69.8	66.6	65.6	60.2	57.1	60.5
1951	50.7	51.2	54.6	56.9	60.4	64.7	71.4	70.2	69.9	64.0	56.8	49.6	60.0
1952	47.8	52.0	49.4	56.8	63.6	62.5	70.9	72.2	71.2	65.0	53.8	50.6	59.7
1953	55.6	53.0	53.8	55.2	58.8	64.1	73.2	69.9	68.8	63.9	58.7	53.3	60.7
1954	50.3	57.9	52.0	58.6	62.0	65.1	74.3	69.7	69.1	62.6	59.9	52.4	61.2
1955	47.8	50.7	55.4	55.9	59.7	64.5	68.7	73.5	71.0	62.5	56.3	52.2	59.9
1956	52.7	48.0	55.3	55.6	61.6	67.2	70.6	69.5	72.8	61.8	60.6	55.3	60.9
1957	49.2	55.9	55.5	57.0	59.8	69.7	73.2	72.8	69.1	61.4	54.5	55.8	61.2
1958	53.3	54.6	51.2	59.1	64.2	66.9	70.3	74.0	72.3	68.6	57.6	57.5	62.5
1959	54.8	50.9	59.4	62.2	60.9	68.7	75.1	72.5	69.2	65.7	60.9	55.0	62.9
1960	48.6	51.4	57.0	60.0	63.1	68.3	73.9	71.7	72.5	63.5	55.7	52.5	61.6
1961	55.7	55.3	54.5	59.3	59.5	67.8	72.5	72.9	67.4	63.5	55.0	51.3	61.2
1962	52.0	50.1	49.9	60.8	59.1	64.6	69.2	72.5	69.2	63.1	57.2	53.4	60.1
1963	49.8	58.2	52.6	54.1	60.9	63.8	70.1	71.7	73.2	65.1	57.0	54.3	60.9
1964	50.4	52.2	52.4	55.9	58.7	64.1	71.5	72.0	67.9	67.7	54.3	51.9	59.9
1965	52.5	52.4	53.3	56.9	60.2	61.9	69.4	73.5	66.0	68.0	57.1	51.0	60.2
1966	49.7	49.8	55.9	60.5	62.5	67.3	71.1	73.8	69.5	65.1	57.5	53.2	61.3
1967	52.4	55.3	54.4	50.2	61.8	63.1	73.3	76.2	71.2	66.9	60.7	49.7	61.3
1968	51.5	57.1	56.4	58.5	61.9	66.7	72.4	70.5	69.9	63.8	57.6	49.4	61.3
1969	53.0	49.0	52.5	57.7	62.7	64.3	71.7	74.8	70.8	61.8	59.4	52.7	60.9
1970	52.1	55.8	55.2	55.6	63.2	67.2	73.3	73.4	69.0	62.7	57.3	50.0	61.2
NORMAL	51.1	52.5	53.9	57.4	61.3	65.5	71.4	71.8	69.7	63.9	57.4	52.5	60.7

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **CALIFORNIA**

SOUTHEAST DESERT BASINS 07

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	47.2	51.3	54.0	57.2	70.7	75.4	84.6	79.7	71.8	61.2	55.7	47.3	63.0
1942	48.4	47.5	53.9	60.4	67.6	77.7	87.2	83.8	75.7	67.0	57.2	50.6	64.8
1943	48.3	52.0	57.5	64.6	71.8	74.1	84.3	82.4	79.8	66.9	54.5	46.6	65.2
1944	45.1	45.3	52.8	58.4	68.0	71.2	81.2	82.8	77.3	66.9	51.4	47.5	62.3
1945	46.6	49.8	50.4	61.1	68.3	76.1	86.3	82.5	77.6	66.6	53.2	45.5	63.7
1946	46.5	47.9	54.4	65.9	69.6	78.9	84.4	84.2	77.7	61.1	50.2	50.2	64.3
1947	46.0	53.8	57.6	63.2	73.9	76.8	84.9	81.8	80.8	67.2	50.5	45.4	65.2
1948	48.4	47.0	49.1	60.5	67.5	75.9	83.7	83.3	78.3	66.9	52.6	43.7	63.1
1949	35.8	44.6	53.0	66.0	69.2	80.6	85.2	82.3	80.5	64.6	60.9	45.9	64.1
1950	43.3	53.7	57.7	67.2	70.3	78.1	86.1	84.9	76.2	70.9	59.9	54.7	66.9
1951	47.6	50.7	56.0	63.3	71.4	78.6	87.0	83.6	81.0	67.1	54.1	45.9	65.5
1952	43.5	50.2	50.6	62.6	74.5	75.1	85.4	86.6	79.8	72.8	52.3	46.9	65.0
1953	52.4	50.3	56.1	62.0	63.9	76.2	88.1	83.3	79.7	67.2	57.4	47.8	65.4
1954	47.7	57.0	53.3	67.9	74.5	77.8	87.5	81.3	78.5	68.7	58.8	47.1	66.7
1955	43.0	46.7	55.7	59.6	68.2	77.8	83.2	85.7	79.5	68.3	53.8	49.4	64.2
1956	49.5	45.3	55.5	59.4	68.3	78.6	82.3	79.8	79.8	63.5	52.9	48.2	63.6
1957	42.7	54.6	55.9	60.6	64.3	79.9	83.5	81.1	76.3	61.2	50.1	48.8	63.3
1958	48.3	51.9	48.9	59.3	72.0	76.2	81.9	84.7	77.2	69.2	53.8	51.5	64.6
1959	49.0	46.4	57.7	65.7	66.5	80.4	87.1	81.4	73.9	67.4	55.5	48.1	64.9
1960	41.6	46.9	58.2	62.6	68.6	82.1	85.3	83.0	78.8	65.0	52.5	45.8	64.2
1961	47.9	51.2	54.2	62.9	66.0	80.9	85.1	82.1	72.8	63.9	51.0	45.1	63.6
1962	46.6	50.3	49.7	66.2	64.9	76.9	82.7	84.1	77.7	66.5	57.2	48.9	64.3
1963	44.1	56.2	52.3	55.9	69.7	72.8	82.2	81.3	77.4	67.7	53.8	47.1	63.4
1964	43.3	47.3	51.5	58.9	66.3	75.0	84.2	82.6	74.7	70.6	49.8	47.9	62.7
1965	48.5	50.6	54.0	58.6	66.5	72.1	81.7	81.6	70.7	69.1	55.2	44.9	62.8
1966	43.2	45.6	55.7	63.8	71.1	77.7	82.4	83.9	75.8	67.2	55.1	47.3	64.1
1967	46.8	51.1	54.9	51.2	67.6	73.3	85.5	85.2	75.7	67.8	58.0	43.0	63.3
1968	45.7	54.2	54.9	59.2	68.4	78.4	82.7	79.0	76.2	65.5	55.2	42.6	63.5
1969	48.7	45.9	52.4	60.8	70.9	74.9	83.5	86.5	78.7	61.9	54.5	47.8	63.9
1970	46.4	52.4	55.2	56.4	70.4	77.9	86.0	85.1	74.6	63.5	55.1	44.4	64.0
NORMAL	46.1	49.9	54.1	61.4	69.0	76.9	84.5	83.0	77.2	66.4	54.4	47.2	64.2

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **CALIFORNIA**

NORTH COAST DRAINAGE 01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	12.12	9.35	5.35	5.25	2.80	1.08	0.23	0.21	0.55	2.03	4.62	13.84	57.43
1942	7.04	8.11	2.48	5.53	3.99	0.19	0.02	0.03	0.21	1.29	9.30	9.38	47.57
1943	10.55	3.03	4.65	3.32	1.29	0.69	0.05	0.15	0.07	3.60	2.78	2.46	32.64
1944	5.83	5.60	2.73	3.21	1.97	1.12	0.29	0.15	0.19	2.59	9.00	5.66	38.34
1945	3.37	6.99	6.33	1.27	3.08	0.21	0.03	0.04	0.24	4.67	8.45	13.43	48.11
1946	4.11	4.70	3.48	0.53	0.71	0.26	0.33	0.02	0.32	1.47	6.42	3.25	25.60
1947	3.00	3.33	6.50	1.14	0.47	2.05	0.87	0.19	0.18	6.64	1.61	2.31	28.29
1948	6.32	4.12	5.13	7.89	2.00	0.89	0.26	0.16	1.40	1.44	3.12	7.16	39.89
1949	1.67	5.73	7.76	0.39	1.94	0.23	0.09	0.04	0.23	1.01	3.10	3.12	25.31
1950	11.64	5.29	6.42	1.93	1.17	0.83	0.02	0.09	0.47	10.28	5.97	9.07	53.18
1951	9.34	6.28	2.76	1.85	1.86	0.01	0.02	0.18	0.39	3.94	7.90	12.58	47.11
1952	11.35	5.83	4.71	1.38	0.99	1.73	0.20	0.06	0.18	0.27	3.16	15.46	45.32
1953	13.00	1.87	5.37	4.12	3.46	1.24	0.00	0.72	0.17	2.42	7.42	2.96	42.75
1954	13.08	4.78	5.46	4.03	0.13	1.55	0.05	1.30	0.48	1.31	5.69	8.17	46.03
1955	4.54	2.13	1.54	4.60	0.06	0.13	0.11	0.03	0.87	1.40	6.31	18.88	40.60
1956	13.89	8.43	1.46	1.27	1.45	0.53	0.13	0.06	0.25	5.22	0.44	2.50	35.63
1957	5.32	6.88	7.06	2.22	4.22	0.12	0.21	0.03	2.59	6.42	3.41	7.23	45.71
1958	9.79	17.10	6.66	5.06	1.01	1.46	0.43	0.23	0.40	0.60	2.27	3.32	48.33
1959	10.91	8.20	2.68	0.47	0.54	0.11	0.04	0.14	2.43	0.59	0.22	2.60	28.93
1960	6.11	9.64	7.30	2.02	3.33	0.03	0.05	0.02	0.05	1.22	7.46	5.87	43.10
1961	4.59	6.24	7.63	2.11	2.15	0.39	0.04	0.42	0.60	1.84	6.17	4.65	36.83
1962	2.67	9.45	5.19	1.23	0.85	0.09	0.04	1.28	0.74	9.56	4.21	5.23	40.54
1963	4.29	5.45	6.80	7.99	1.80	0.31	0.07	0.05	0.26	4.15	9.55	2.23	42.95
1964	8.50	0.67	3.55	0.46	1.06	1.06	0.28	0.05	0.08	1.92	8.77	18.17	44.57
1965	8.34	1.48	1.48	5.24	0.26	0.42	0.15	1.05	0.04	0.52	8.47	5.53	32.98
1966	9.91	3.92	3.99	1.51	0.26	0.29	0.12	0.28	0.73	0.35	9.94	8.15	39.45
1967	12.06	0.78	7.34	5.06	0.79	1.21	0.02	0.05	0.35	2.37	3.41	5.47	38.91
1968	9.05	5.65	3.99	0.43	1.26	0.23	0.04	1.97	0.28	2.74	5.37	12.40	43.41
1969	14.54	8.54	1.78	2.73	0.51	0.61	0.09	1.98	0.36	3.11	2.01	13.23	49.49
1970	17.84	3.30	2.78	0.97	0.75	0.60	0.06	0.01	0.07	2.89	12.65	11.84	53.76
NORMAL	8.49	5.76	4.68	2.84	1.54	0.66	0.14	0.37	0.51	2.93	5.64	7.87	41.43

SACRAMENTO DRAINAGE 02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	10.06	9.87	5.08	5.34	2.40	0.65	0.12	0.10	0.24	1.48	3.41	12.84	51.59
1942	7.94	7.62	2.55	6.64	3.43	0.11	0.00	0.05	0.09	0.57	6.24	5.99	41.23
1943	11.11	2.98	6.27	3.05	0.59	1.08	0.11	0.00	0.00	1.21	1.73	2.73	30.86
1944	5.08	7.59	2.71	3.06	1.34	1.01	0.13	0.04	0.10	2.27	6.89	4.80	35.02
1945	1.99	7.48	5.11	0.73	2.64	0.89	0.04	0.04	0.06	5.19	5.38	11.73	41.28
1946	2.11	3.04	3.78	0.41	0.88	0.03	0.36	0.00	0.34	0.97	5.92	3.89	21.73
1947	1.25	4.23	6.47	1.28	0.76	1.98	0.06	0.13	0.08	6.24	1.51	1.41	25.40
1948	4.47	2.34	6.38	9.19	2.75	1.05	0.12	0.13	0.50	0.95	2.74	5.57	36.19
1949	1.91	4.35	8.92	0.27	1.94	0.09	0.02	0.22	0.11	0.22	2.53	2.30	22.88
1950	10.66	5.19	4.93	2.61	1.54	0.55	0.03	0.08	0.60	6.25	9.39	8.72	50.55
1951	7.13	4.74	2.43	1.83	2.31	0.04	0.00	0.13	0.06	3.93	6.65	11.44	40.69
1952	12.37	5.53	6.69	1.41	1.05	1.45	0.41	0.01	0.38	0.23	2.85	12.37	44.75
1953	9.37	0.43	4.58	4.47	2.80	1.10	0.04	0.35	0.04	1.47	4.96	1.65	31.26
1954	8.04	5.55	6.31	3.91	0.14	1.13	0.02	0.67	0.18	0.41	5.06	7.06	38.48
1955	4.10	2.17	1.29	4.54	0.59	0.16	0.09	0.01	0.74	0.72	4.35	20.15	38.91
1956	11.68	6.39	0.49	2.10	2.69	0.34	0.20	0.02	0.62	4.04	0.14	1.02	29.73
1957	4.75	7.46	4.81	2.65	4.67	0.12	0.01	0.00	2.35	4.10	2.33	5.87	39.12
1958	7.18	13.29	8.71	5.45	1.37	1.74	0.50	0.16	0.43	0.53	1.16	2.10	42.62
1959	9.20	7.92	1.67	1.11	0.89	0.06	0.03	0.16	2.83	0.07	0.01	2.27	26.22
1960	7.30	8.00	5.77	2.21	1.95	0.02	0.09	0.01	0.12	0.66	6.92	3.71	36.76
1961	3.76	3.90	5.24	1.81	1.67	0.49	0.05	0.31	0.37	1.00	4.88	4.28	27.76
1962	2.72	12.70	4.86	0.95	1.05	0.18	0.04	0.30	0.27	12.57	2.11	4.51	42.26
1963	5.32	4.62	6.33	8.10	2.04	0.58	0.01	0.05	0.46	2.74	8.32	0.94	39.51
1964	6.34	0.42	2.77	0.82	1.92	1.28	0.05	0.12	0.26	1.68	7.13	16.61	39.40
1965	8.24	1.27	2.07	5.82	0.36	0.57	0.11	1.68	0.17	0.25	8.79	4.57	33.90
1966	4.64	3.61	1.86	1.48	0.37	0.14	0.07	0.08	0.18	0.01	10.06	6.82	29.32
1967	11.96	0.68	7.73	6.63	0.93	1.88	0.04	0.10	0.24	1.29	3.06	4.19	38.73
1968	8.03	5.51	3.71	0.43	1.05	0.45	0.03	1.42	0.06	2.55	4.92	8.50	36.66
1969	15.87	10.42	1.97	2.92	0.15	0.82	0.06	0.00	0.05	2.46	1.96	11.43	48.11
1970	1.82	2.98	3.23	1.01	0.30	1.23	0.00	0.01	0.08	2.04	11.21	9.76	33.67
NORMAL	6.88	5.41	4.49	3.07	1.55	0.71	0.09	0.21	0.40	2.27	4.75	6.64	36.49

NORTHEAST INTERIOR BASINS 03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	3.22	3.27	1.21	1.72	1.12	1.04	0.31	0.72	0.26	1.71	1.25	6.74	22.57
1942	3.99	2.95	1.18	2.14	2.09	0.36	0.04	0.23	0.11	0.23	4.82	3.26	21.40
1943	7.38	1.55	3.34	1.60	0.60	0.95	0.40	0.00	0.06	1.03	0.51	1.37	18.79
1944	2.61	3.60	1.80	1.39	0.55	1.03	0.40	0.00	0.29	0.88	4.35	1.81	18.71
1945	0.77	4.92	2.38	0.70	2.35	0.86	0.32	0.45	0.30	4.04	2.71	4.93	24.73
1946	1.14	1.25	2.82	0.38	0.36	0.12	1.02	0.16	0.42	1.48	4.87	1.85	15.87
1947	0.80	1.53	2.30	0.60	0.48	0.79	0.00	0.14	0.23	2.25	0.61	0.49	10.22
1948	1.98	1.22	1.98	2.80	1.29	1.10	0.03	0.03	0.53	0.71	1.02	3.26	15.95
1949	1.30	1.80	2.18	0.25	2.25	0.23	0.08	0.42	0.16	0.46	1.72	1.10	11.95
1950	5.50	2.13	2.91	1.44	0.87	1.01	0.21	0.25	0.69	2.95	6.20	4.47	28.63
1951	2.90	1.66	0.66	1.69	1.15	0.35	0.13	0.45	0.13	2.37	2.21	5.83	19.53
1952	6.05	2.86	4.12	0.87	0.33	0.90	1.48	0.10	0.80	0.18	1.50	4.71	23.90
1953	3.86	0.55	1.43	2.02	2.36	0.99	0.29	0.55	0.08	0.80	1.66	1.12	15.71
1954	3.13	2.85	2.91	0.79	0.20	0.63	0.10	0.15	0.10	0.11	1.95	3.27	16.19
1955	1.83	1.39	1.02	1.81	0.98	0.54	0.50	0.09	0.85	0.31	2.13	14.30	25.75
1956	6.42	2.75	0.73	1.20	1.86	0.21	0.72	0.07	0.47	3.93	0.11	1.35	19.82
1957	3.53	3.85	2.60	1.35	2.51	0.12	0.15	0.00	0.59	2.01	2.29	4.26	23.26
1958	3.30	5.62	4.58	2.98	0.43	1.39	1.17	0.84	0.47	0.38	1.27	1.16	23.59
1959	3.89	4.65	0.63	0.53	1.54	0.13	0.07	0.17	1.62	0.07	0.01	1.02	14.33
1960	3.27	5.40	3.30	0.65	0.89	0.05	0.48	0.02	0.15	0.39	3.23	1.55	19.38
1961	0.66	2.11	2.06	1.34	1.25	0.71	0.23	1.13	0.61	1.34	1.61	1.14	14.19
1962	1.82	8.68	3.36	0.59	1.27	0.22	0.43	0.31	0.30	6.35	1.12	1.82	26.27
1963	4.75	4.02	2.70	4.53	1.90	1.96	0.04	0.28	1.26	1.19	5.09	0.86	28.58
1964	3.27	0.18	1.51	1.00	1.95	1.18	0.27	0.12	0.08	0.46	3.49	12.65	26.16
1965	4.68	0.70	0.98	1.65	0.48	1.08	0.88	2.14	0.65	0.24	5.22	3.50	22.20
1966	1.09	1.15	0.96	0.86	0.61	0.21	0.20	0.15	0.32	0.07	4.48	4.94	15.04
1967	7.22	0.28	6.03	3.09	1.14	1.34	0.51	0.53	0.93	1.05	1.94	2.49	26.55
1968	3.53	2.83	1.70	0.34	0.87	0.64	0.51	1.03	0.16	0.84	2.87	4.45	19.77
1969	11.58	5.36	1.07	1.19	0.39	2.04	0.27	0.05	0.09	2.01	0.75	5.08	29.88
1970	9.01	1.48	1.39	1.12	0.35	1.83	0.30	0.04	0.18	0.83	5.37	5.05	26.95
NORMAL	3.82	2.75	2.19	1.42	1.15	0.80	0.38	0.35	0.43	1.36	2.55	3.66	20.86

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **CALIFORNIA**

CENTRAL COAST DRAINAGE 04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	6.53	7.77	5.52	4.37	0.69	0.07	0.01	0.01	0.00	0.97	1.13	8.05	35.12
1942	4.75	3.07	2.38	3.67	1.17	0.01	0.00	0.00	0.08	1.00	3.07	2.45	21.65
1943	6.61	2.30	4.10	1.43	0.02	0.05	0.00	0.00	0.00	0.64	0.62	2.49	18.26
1944	3.29	6.73	1.10	1.56	0.73	0.14	0.01	0.01	0.00	1.53	4.75	2.65	22.50
1945	0.86	5.08	4.00	0.34	0.62	0.03	0.00	0.02	0.02	1.97	2.35	6.73	22.02
1946	1.18	2.15	2.57	0.11	0.66	0.00	0.08	0.00	0.04	0.22	3.96	2.40	13.37
1947	0.75	1.84	2.81	0.36	0.40	0.41	0.00	0.00	0.00	2.66	0.90	1.30	11.43
1948	0.55	1.77	3.61	3.66	0.82	0.07	0.01	0.00	0.01	0.47	0.43	4.58	15.98
1949	1.65	2.96	5.44	0.04	0.43	0.00	0.05	0.08	0.03	0.10	1.48	2.38	14.64
1950	6.34	2.72	1.97	1.35	0.43	0.03	0.08	0.00	0.05	2.18	5.56	5.44	26.15
1951	3.47	2.17	1.45	0.95	0.60	0.02	0.01	0.10	0.04	1.05	3.09	8.17	21.12
1952	9.13	2.05	5.11	1.29	0.20	0.31	0.01	0.00	0.05	0.04	2.50	8.04	28.73
1953	3.18	0.01	2.01	2.34	0.44	0.25	0.00	0.09	0.01	0.31	2.44	0.61	11.69
1954	3.75	2.92	4.21	1.25	0.17	0.27	0.01	0.10	0.01	0.06	2.34	4.24	19.33
1955	4.82	1.86	0.32	2.10	0.61	0.01	0.01	0.01	0.02	0.04	1.91	13.44	25.15
1956	7.05	2.19	0.11	1.73	0.92	0.01	0.02	0.02	0.29	1.50	0.03	0.49	14.36
1957	3.63	3.61	2.06	1.54	2.92	0.10	0.00	0.00	0.59	2.36	0.67	3.79	21.47
1958	4.92	8.62	7.36	5.69	0.54	0.25	0.02	0.05	0.34	0.08	0.25	1.03	29.15
1959	4.60	5.27	0.35	0.38	0.05	0.00	0.00	0.02	2.51	0.02	0.00	1.14	14.34
1960	4.19	4.72	1.42	1.21	0.48	0.00	0.00	0.00	0.02	0.24	3.86	1.30	17.44
1961	2.29	0.94	2.51	0.89	0.67	0.07	0.00	0.05	0.18	0.09	3.16	1.98	12.83
1962	1.90	8.63	2.66	0.29	0.04	0.02	0.00	0.05	0.07	5.14	0.41	2.72	21.93
1963	4.41	3.85	3.95	4.30	0.51	0.05	0.00	0.01	0.22	1.54	3.93	0.37	23.14
1964	3.72	0.19	2.00	0.33	0.53	0.45	0.01	0.09	0.02	1.34	3.28	6.38	18.34
1965	3.37	0.84	2.16	3.12	0.01	0.01	0.03	0.18	0.01	0.07	5.88	3.85	19.53
1966	2.24	2.00	0.38	0.40	0.13	0.06	0.23	0.06	0.22	0.01	4.14	4.61	14.48
1967	7.58	0.37	5.11	5.43	0.20	0.71	0.23	0.06	0.16	0.37	1.52	2.41	24.15
1968	4.12	1.84	3.02	0.69	0.23	0.01	0.01	0.19	0.01	0.87	2.56	4.09	17.64
1969	10.42	8.30	1.15	2.04	0.03	0.07	0.02	0.19	0.09	1.24	0.80	3.95	28.30
1970	7.22	1.88	2.08	0.21	0.03	0.27	0.00	0.00	0.00	0.54	6.21	6.07	24.51
NORMAL	4.28	3.30	2.76	1.77	0.51	0.13	0.03	0.05	0.17	0.96	2.44	3.90	20.29

SAN JOAQUIN DRAINAGE 05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	3.97	6.29	3.36	3.76	0.40	0.06	0.00	0.07	0.03	1.16	1.31	7.03	27.44
1942	3.54	2.41	1.91	3.60	1.54	0.00	0.00	0.01	0.02	0.25	3.35	2.88	19.51
1943	6.38	2.60	6.32	1.84	0.29	0.15	0.02	0.00	0.01	0.76	0.72	2.11	21.20
1944	3.07	5.27	1.54	2.29	0.68	0.31	0.00	0.00	0.08	1.13	4.80	2.30	21.47
1945	0.71	5.64	4.71	0.64	0.85	0.59	0.04	0.05	0.16	2.68	2.43	5.29	23.79
1946	1.20	2.14	3.73	0.22	1.01	0.00	0.11	0.01	0.10	1.40	4.28	3.19	17.39
1947	0.85	1.52	2.20	0.75	0.56	0.17	0.00	0.02	0.13	1.94	0.85	0.90	9.89
1948	0.58	2.22	4.66	4.66	1.35	0.16	0.00	0.00	0.03	0.49	0.34	3.08	17.57
1949	2.11	2.63	4.59	0.15	1.11	0.01	0.01	0.07	0.04	0.06	1.83	1.94	14.55
1950	5.02	2.49	2.47	1.71	0.53	0.04	0.07	0.01	0.35	2.12	6.32	4.56	25.69
1951	3.26	2.06	1.31	1.88	0.58	0.09	0.01	0.00	0.01	1.14	2.45	7.02	19.81
1952	6.78	2.12	5.42	2.00	0.13	0.13	0.19	0.02	0.32	0.04	2.04	5.50	24.69
1953	2.86	0.13	1.83	2.20	1.08	0.51	0.05	0.04	0.01	0.47	1.79	1.06	12.03
1954	3.63	2.83	4.65	1.31	0.25	0.57	0.01	0.00	0.00	0.00	2.06	3.25	18.56
1955	4.53	2.17	0.45	2.28	1.07	0.02	0.01	0.01	0.06	0.04	1.91	11.53	24.08
1956	5.41	1.45	0.14	2.61	1.75	0.03	0.09	0.00	0.22	1.51	0.01	0.78	14.00
1957	3.10	2.88	2.45	1.80	2.79	0.22	0.01	0.00	0.20	1.30	1.15	3.14	19.04
1958	3.81	5.67	6.96	4.46	0.94	0.35	0.09	0.07	0.79	0.03	0.53	0.52	24.22
1959	3.13	4.74	0.44	0.89	0.34	0.00	0.00	0.04	1.94	0.01	0.00	0.89	12.42
1960	2.91	4.54	1.91	1.68	0.16	0.00	0.05	0.00	0.08	0.29	3.64	1.04	16.30
1961	1.77	0.96	2.31	0.84	0.78	0.09	0.07	0.23	0.27	0.20	2.31	1.60	11.43
1962	1.85	9.07	2.40	0.35	0.37	0.05	0.05	0.02	0.10	1.57	0.31	1.20	17.34
1963	3.69	4.23	3.27	4.48	0.94	0.34	0.00	0.09	0.49	1.58	3.73	0.36	23.20
1964	2.27	0.19	2.13	1.07	1.04	0.51	0.01	0.13	0.19	1.49	3.49	6.79	19.31
1965	3.09	0.82	1.78	3.49	0.10	0.09	0.10	0.48	0.14	0.22	5.50	3.30	19.11
1966	1.32	1.60	0.38	0.65	0.28	0.10	0.07	0.02	0.09	0.22	3.11	6.18	14.02
1967	4.67	0.46	4.42	6.28	0.56	0.42	0.02	0.06	0.51	0.24	2.28	2.16	22.08
1968	2.45	1.91	2.22	0.71	0.40	0.08	0.03	0.21	0.51	1.46	2.76	4.29	17.03
1969	11.58	7.84	1.85	2.16	0.10	0.46	0.06	0.01	0.24	1.32	1.25	2.54	29.41
1970	6.47	1.78	2.29	0.93	0.00	0.45	0.02	0.00	0.01	0.34	5.35	4.43	22.07
NORMAL	3.53	3.02	2.80	2.06	0.73	0.20	0.04	0.06	0.24	0.85	2.40	3.36	19.29

SOUTH COAST DRAINAGE 06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	2.81	8.97	8.94	4.83	0.36	0.03	0.05	0.16	0.07	2.40	0.74	4.86	34.22
1942	0.64	1.51	1.64	2.56	0.02	0.00	0.02	0.26	0.00	0.73	0.36	1.41	9.15
1943	10.54	3.55	3.95	1.48	0.02	0.07	0.00	0.00	0.09	0.61	0.16	6.78	27.25
1944	1.30	7.85	2.09	1.21	0.10	0.11	0.00	0.00	0.01	0.05	5.37	1.11	19.20
1945	0.33	4.01	4.77	0.28	0.04	0.04	0.07	1.00	0.12	0.70	0.38	6.10	17.84
1946	0.41	1.34	4.09	0.62	0.11	0.00	0.40	0.03	0.15	1.28	6.69	3.24	18.36
1947	0.57	0.66	1.14	0.30	0.23	0.03	0.00	0.22	0.11	0.19	0.20	2.21	5.86
1948	0.05	2.02	2.77	1.50	0.10	0.27	0.04	0.00	0.01	0.65	0.01	2.95	10.37
1949	3.66	2.04	1.67	0.06	0.92	0.01	0.00	0.01	0.01	0.20	1.65	2.89	13.12
1950	3.00	2.13	1.26	0.80	0.20	0.03	0.18	0.01	0.24	0.24	1.37	0.15	9.61
1951	2.78	1.37	0.80	2.21	0.21	0.00	0.16	0.38	0.16	0.84	1.31	6.32	16.54
1952	8.36	0.54	7.29	1.86	0.00	0.02	0.13	0.01	0.33	0.00	3.55	3.63	25.72
1953	1.27	0.47	1.16	1.36	0.29	0.04	0.02	0.03	0.01	0.07	1.34	0.22	6.28
1954	5.59	2.64	5.00	0.19	0.05	0.05	0.19	0.03	0.09	0.00	1.56	1.25	16.64
1955	4.52	1.59	0.58	1.46	1.44	0.01	0.12	0.27	0.00	0.00	1.35	1.98	13.32
1956	6.08	0.81	0.00	2.61	0.66	0.00	0.10	0.00	0.00	0.28	0.00	0.39	10.93
1957	6.09	1.63	1.35	1.39	1.48	0.24	0.03	0.05	0.01	2.20	0.91	3.35	18.73
1958	1.93	6.52	6.53	4.85	0.24	0.01	0.05	0.19	0.52	0.20	0.32	0.03	21.39
1959	1.61	5.05	0.01	0.51	0.05	0.00	0.04	0.07	0.18	0.24	0.21	2.02	9.99
1960	3.25	3.05	0.62	1.67	0.21	0.09	0.05	0.02	0.20	0.32	2.78	0.24	12.50
1961	1.25	0.08	1.19	0.13	0.06	0.01	0.01	0.32	0.03	0.10	1.84	1.98	7.00
1962	2.98	9.04	1.59	0.01	0.62	0.07	0.00	0.00	0.02	0.19	0.02	0.17	14.71
1963	0.61	3.84	2.37	1.89	0.06	0.23	0.00	0.22	2.31	0.72	2.82	0.13	15.20
1964	1.94	0.34	2.46	1.18	0.45	0.15	0.03	0.03	0.08	0.44	2.00	2.09	11.19
1965	0.73	0.70	1.73	5.84	0.04	0.04	0.19	0.16	0.52	1.32	9.60	4.97	25.84
1966	1.24	1.56	0.56	0.05	0.10	0.03	0.05	0.01	0.13	0.36	2.41	7.45	13.95
1967	3.76	0.08	2.35	4.32	0.17	0.11	0.09	0.24	0.52	0.36	4.55	2.35	18.90
1968	0.92	0.75	2.64	0.85	0.17	0.03	0.37	0.07	0.01	0.47	0.63	1.53	8.44
1969	12.83	9.39	1.42	0.85	0.39	0.08	0.13	0.02	0.06	0.03	1.65	0.21	27.06
1970	1.65	2.35	3.49	0.28	0.01	0.04	0.02	0.31	0.01	0.06	4.13	4.24	16.59
NORMAL	3.09	2.86	2.52	1.57	0.29	0.06	0.08	0.14	0.20	0.51	2.00	2.54	15.86

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **CALIFORNIA**

SOUTHEAST DESERT BASINS 07

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	1.62	3.38	3.49	2.14	0.12	0.04	0.10	0.94	0.09	1.35	0.50	2.46	16.23
1942	0.38	0.44	0.63	0.86	0.02	0.00	0.06	0.87	0.03	0.26	0.20	0.39	4.14
1943	4.88	1.65	1.82	0.85	0.02	0.05	0.02	0.13	0.44	0.53	0.09	3.63	14.11
1944	0.51	4.02	0.91	0.44	0.05	0.01	0.00	0.00	0.02	0.06	2.78	0.53	9.33
1945	0.28	2.27	1.77	0.22	0.08	0.03	0.13	1.39	0.22	1.19	0.13	2.66	10.37
1946	0.10	0.56	1.56	0.25	0.07	0.00	0.59	0.28	0.23	0.79	2.86	1.56	8.85
1947	0.23	0.22	0.55	0.28	0.08	0.02	0.00	0.34	0.07	0.23	0.11	1.13	3.26
1948	0.02	1.01	0.94	0.71	0.06	0.18	0.20	0.04	0.07	0.82	0.00	1.14	5.19
1949	2.62	0.63	0.56	0.04	0.23	0.01	0.02	0.08	0.03	0.15	0.56	0.95	5.88
1950	0.57	0.61	0.49	0.24	0.07	0.00	0.32	0.05	0.28	0.07	0.40	0.05	3.15
1951	0.84	0.23	0.21	0.65	0.29	0.02	0.20	0.96	0.11	0.40	0.51	2.45	6.87
1952	3.36	0.17	2.81	0.84	0.00	0.07	0.33	0.03	0.49	0.00	1.35	1.58	11.03
1953	0.21	0.30	0.41	0.28	0.16	0.00	0.10	0.17	0.00	0.02	0.27	0.08	2.00
1954	2.65	0.86	1.90	0.05	0.01	0.05	0.31	0.06	0.18	0.02	1.00	0.45	7.54
1955	2.27	0.48	0.08	0.28	0.48	0.01	0.34	0.63	0.01	0.01	0.32	0.83	5.74
1956	1.86	0.19	0.00	1.16	0.30	0.00	0.39	0.01	0.00	0.20	0.00	0.09	4.20
1957	2.62	0.64	0.52	0.44	0.68	0.04	0.09	0.24	0.07	1.32	0.45	1.42	8.53
1958	0.68	2.54	2.09	1.76	0.24	0.02	0.13	0.49	0.46	0.36	0.32	0.02	9.11
1959	0.63	1.89	0.02	0.14	0.11	0.00	0.20	0.33	0.45	0.29	0.19	1.43	5.68
1960	1.12	1.04	0.17	0.41	0.04	0.01	0.16	0.08	0.50	0.27	1.60	0.15	5.55
1961	0.42	0.04	0.41	0.09	0.05	0.03	0.09	0.90	0.07	0.11	0.71	1.02	3.94
1962	1.07	2.80	0.59	0.00	0.51	0.08	0.12	0.02	0.16	0.14	0.03	0.29	5.81
1963	0.43	1.41	0.87	0.62	0.13	0.35	0.00	0.48	1.76	1.03	0.86	0.08	8.02
1964	0.64	0.15	0.66	0.41	0.37	0.05	0.15	0.18	0.05	0.21	0.93	0.51	4.31
1965	0.32	0.20	0.66	2.53	0.15	0.11	0.26	0.44	0.12	0.01	4.27	2.65	11.72
1966	0.47	0.60	0.35	0.03	0.04	0.11	0.14	0.20	0.20	0.39	0.76	3.20	6.49
1967	1.65	0.08	0.86	1.66	0.10	0.05	0.36	0.71	0.96	0.39	2.05	1.12	9.99
1968	0.25	0.50	0.75	0.27	0.07	0.10	1.06	0.32	0.96	0.24	0.20	0.50	5.22
1969	5.14	4.19	0.67	0.33	0.42	0.30	0.35	0.14	0.36	0.06	0.92	0.11	12.99
1970	0.41	1.10	1.25	0.18	0.00	0.04	0.34	0.53	0.02	0.04	1.73	1.34	6.98
NORMAL	1.27	1.14	0.93	0.61	0.17	0.06	0.22	0.37	0.28	0.37	0.87	1.13	7.41

USCOMM-NOAA-ASHEVILLE-7-73-300

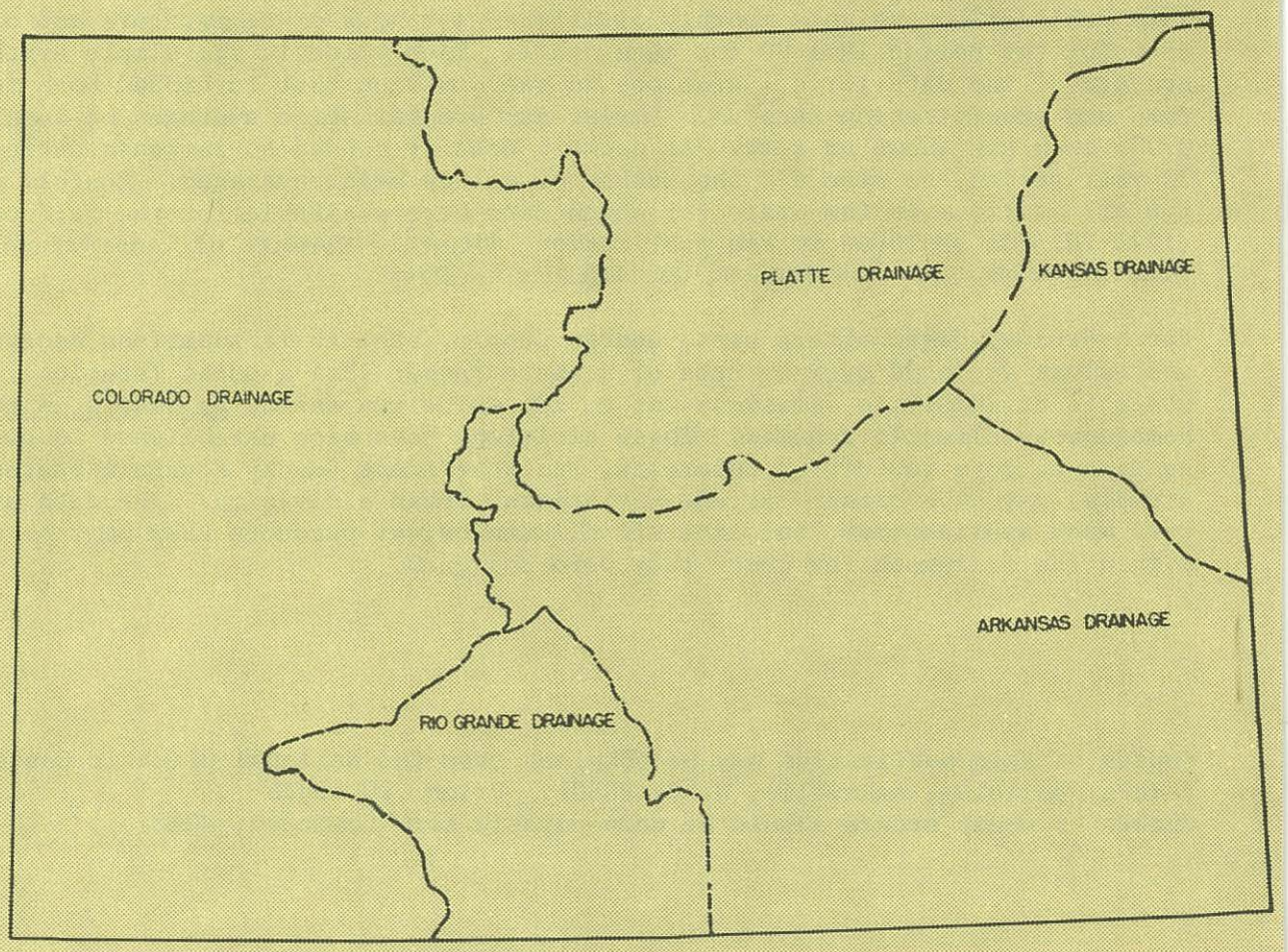
CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

UNITED STATES DEPARTMENT OF COMMERCE PUBLICATION

Monthly Averages of Temperature and Precipitation for State Climatic Divisions 1941-70

U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
Environmental Data Service

Colorado



National
Climatic Center
Asheville, N.C.
July 1973

CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

MONTHLY AVERAGES OF TEMPERATURE AND PRECIPITATION FOR STATE CLIMATIC DIVISIONS 1941 - 70

PREFACE

This publication presents monthly divisional averages of temperature and precipitation for the period 1941-70 for each state. Each value is the simple arithmetic average of the data for all stations in the division that furnished both temperature and precipitation records. Divisional precipitation averages of less than 0.005 inch are shown as zero. As network density tended to increase during the 30-year period, so also did the number of values being averaged. Monthly normals for all stations in the State for which data were available for the full period (1941-70) can be found in the publication, "Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days."

For hydrology, agriculture uses, energy supply, etc. it is sometimes necessary to use values averaged over an area of a state rather than a point (station). Each state is divided into divisions (up to 10) which represent, as nearly as possible, homogeneous climatic regimes. These divisions have been established to provide assistance to a variety of interests, and some areas (Rocky Mountain States, for example) may have rather extreme variations within a division. The data presented have many applications, but like all climatological products they must be used within the framework for which they were designed.

Copies of this publication may be obtained from the National Climatic Center, Federal Building, Asheville, N. C. 28801. Price 10 cents
Checks or money orders should be made payable to: Commerce, NOAA.

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **COLORADO**

ARKANSAS DRAINAGE BASIN 01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	30.3	34.7	36.1	45.3	57.7	62.8	68.4	68.4	60.1	50.3	40.1	31.2	48.8
1942	26.6	24.9	34.6	48.5	55.6	64.2	69.8	68.3	59.8	49.9	41.4	32.2	48.0
1943	30.1	37.2	35.7	52.8	53.3	65.5	71.8	71.8	61.0	49.5	39.0	29.0	49.7
1944	28.4	31.7	35.0	41.5	56.1	65.1	69.1	69.6	62.1	52.1	38.9	30.3	48.3
1945	29.8	32.8	40.3	42.6	55.8	61.2	69.3	69.3	59.6	51.8	39.4	27.1	48.3
1946	29.0	33.8	42.2	53.5	52.4	67.2	71.7	68.6	62.5	50.0	31.9	35.0	49.8
1947	28.3	29.9	35.6	45.6	54.9	61.7	69.9	69.6	64.1	53.7	32.6	29.5	47.9
1948	26.1	26.5	29.0	50.3	56.3	64.4	70.4	69.2	64.9	50.5	34.0	30.6	47.7
1949	19.6	29.4	38.2	46.5	56.1	63.9	70.4	68.1	61.5	49.2	46.0	31.3	48.4
1950	30.2	36.3	37.6	47.9	54.8	67.1	68.0	66.6	59.6	57.3	38.2	34.5	49.8
1951	26.5	33.4	35.4	44.0	56.2	60.9	72.0	69.4	60.6	48.7	35.1	29.2	47.6
1952	32.5	32.3	33.9	46.7	56.5	71.7	71.6	71.0	63.3	51.7	32.2	29.5	49.4
1953	36.9	32.5	42.7	44.7	53.7	70.2	72.8	69.2	64.4	52.6	40.7	28.6	50.8
1954	32.9	41.9	36.2	52.8	56.1	69.3	74.3	70.7	65.7	52.2	42.4	32.8	52.3
1955	28.3	27.5	38.2	48.4	56.9	63.3	73.0	71.0	63.4	53.4	36.7	34.2	49.5
1956	31.8	27.1	38.2	45.7	61.0	70.9	70.8	68.5	65.1	54.1	35.1	33.1	50.1
1957	26.8	39.0	38.0	43.0	53.4	64.5	72.4	70.4	60.3	51.6	34.4	36.0	49.2
1958	29.8	34.6	30.9	44.3	60.6	68.0	70.0	71.5	64.3	52.2	39.9	34.1	50.0
1959	27.8	31.2	37.0	46.0	57.5	68.7	70.4	70.9	59.9	47.3	37.1	33.5	48.9
1960	25.6	22.0	36.2	50.1	56.2	67.1	69.8	71.0	63.1	51.0	40.4	28.5	48.4
1961	29.6	33.4	38.2	45.4	57.0	65.9	69.5	69.1	57.4	50.0	35.0	26.2	48.1
1962	22.7	34.7	34.8	49.7	59.4	64.2	69.5	70.7	62.0	54.1	41.5	34.1	49.8
1963	21.0	36.0	39.0	51.0	60.4	67.9	74.1	69.9	66.4	57.6	42.2	27.6	51.1
1964	29.7	25.5	33.2	46.2	57.8	65.3	74.2	68.8	61.4	51.7	38.2	30.5	48.5
1965	33.8	29.3	28.6	49.3	56.8	63.0	70.8	66.4	56.2	52.5	43.5	33.7	48.7
1966	23.7	26.2	40.8	46.2	58.2	66.3	73.4	66.9	61.6	49.5	40.7	28.8	48.5
1967	32.1	32.5	43.0	49.1	52.9	62.3	69.2	65.5	59.5	51.4	38.3	24.9	48.4
1968	29.0	32.1	38.2	43.6	53.1	67.2	69.5	66.4	59.8	52.1	35.8	28.2	47.9
1969	33.5	33.4	29.8	49.8	57.7	61.5	72.1	70.9	62.1	43.0	37.8	31.8	48.6
1970	28.5	36.3	32.8	42.9	58.2	64.6	71.3	71.6	59.4	45.3	38.8	33.1	48.6
NORMAL	28.7	31.9	36.3	47.1	56.4	65.5	71.0	69.3	61.7	51.2	38.2	31.0	49.0

COLORADO DRAINAGE BASIN 02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	22.2	29.3	33.8	39.8	53.3	57.4	64.3	63.6	53.9	45.0	34.1	26.7	43.6
1942	20.1	19.6	28.3	44.2	50.1	59.3	66.1	64.5	56.6	46.6	35.8	26.7	43.2
1943	23.8	27.8	32.0	48.6	50.6	58.6	66.7	65.2	57.7	47.0	34.7	26.0	44.9
1944	19.9	25.8	30.7	39.2	51.4	58.0	64.9	64.6	57.8	48.7	33.5	24.7	43.3
1945	24.0	29.5	31.8	38.0	52.4	55.9	65.9	65.3	55.8	47.6	31.8	20.7	43.2
1946	19.7	25.4	36.5	48.0	49.3	61.0	67.3	64.9	57.2	43.1	31.6	29.2	44.4
1947	18.7	29.0	34.0	41.8	53.8	56.7	66.6	64.7	59.3	48.7	28.6	22.7	43.7
1948	20.7	24.0	27.0	43.1	52.8	59.1	65.0	63.4	58.9	45.5	26.7	22.6	42.4
1949	14.4	18.4	33.6	44.3	50.8	57.9	65.1	63.0	57.2	43.3	38.7	23.4	42.5
1950	20.5	27.0	32.1	43.0	48.1	58.8	63.2	61.7	55.6	51.1	35.8	27.9	43.7
1951	20.7	25.3	31.8	41.9	51.8	56.7	67.1	63.5	55.6	44.4	28.8	20.0	42.3
1952	19.5	20.9	26.3	42.8	52.0	61.3	65.1	64.0	57.7	48.0	28.3	20.5	42.2
1953	26.7	23.8	34.2	39.3	47.1	61.3	67.0	62.7	57.9	46.6	35.7	21.2	43.6
1954	26.8	32.7	31.7	46.8	53.7	60.3	68.0	63.4	57.6	47.8	37.0	20.8	45.6
1955	17.9	16.9	29.6	39.3	50.0	57.4	65.7	65.4	57.6	46.9	30.2	27.3	42.0
1956	28.6	20.1	31.8	41.9	53.8	62.9	65.0	61.5	58.8	46.8	27.3	20.4	43.2
1957	21.1	29.2	33.5	40.0	47.7	59.0	65.1	63.7	54.4	46.1	29.0	24.8	42.8
1958	20.4	30.4	30.4	39.4	54.6	62.3	64.7	66.0	57.3	46.9	33.9	29.0	44.6
1959	23.3	26.1	32.2	42.5	51.8	63.1	66.1	64.0	54.8	44.5	32.8	26.5	44.0
1960	19.7	19.9	34.5	43.8	50.5	61.2	66.1	64.8	59.2	45.6	34.1	22.4	43.5
1961	20.7	28.1	33.9	41.1	52.6	62.9	66.1	65.6	51.5	45.1	30.9	19.4	43.2
1962	16.7	28.6	27.9	46.1	51.4	59.7	64.6	63.6	57.2	48.4	37.4	26.2	44.0
1963	14.8	30.5	32.3	42.7	54.8	59.8	68.1	64.5	59.9	51.4	35.9	22.4	44.8
1964	17.4	18.6	25.8	39.7	51.1	58.0	67.8	61.9	55.2	47.7	31.3	22.0	41.4
1965	23.6	23.0	26.5	41.5	48.8	56.7	64.6	62.0	51.8	47.6	36.9	25.1	42.3
1966	17.9	19.7	33.7	42.2	53.0	59.2	67.7	63.8	37.1	44.9	36.7	21.2	41.4
1967	21.0	25.7	37.5	41.6	48.8	56.7	65.9	63.2	56.5	46.7	34.8	18.2	43.1
1968	17.0	26.9	32.9	37.2	48.7	60.2	64.8	60.0	53.6	46.0	29.9	20.2	41.4
1969	25.2	23.2	27.2	44.4	54.6	56.5	66.6	66.7	57.6	39.3	30.8	25.3	43.1
1970	21.8	29.5	30.0	36.1	51.6	58.7	65.8	66.0	53.3	39.8	33.5	23.8	42.5
NORMAL	20.8	25.2	31.4	42.0	51.4	59.2	65.9	63.9	55.8	46.2	32.9	23.6	43.2

KANSAS DRAINAGE BASIN 03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	31.2	32.5	36.6	47.7	61.7	66.5	73.1	72.4	62.9	51.0	42.2	31.4	50.8
1942	23.2	23.4	36.6	52.5	56.8	65.8	73.9	71.5	61.1	52.1	40.8	32.3	49.2
1943	30.2	38.1	34.8	53.9	53.5	66.5	75.7	76.2	62.9	51.7	40.4	31.1	51.3
1944	29.5	30.1	33.6	42.8	60.0	67.7	72.2	72.9	63.9	54.9	39.5	27.8	49.6
1945	29.5	33.6	43.6	43.7	56.5	61.5	73.3	72.9	61.1	53.0	41.1	27.3	49.8
1946	30.5	35.6	43.3	55.6	53.6	69.2	75.1	71.7	63.9	49.5	31.4	35.0	51.2
1947	30.4	28.2	35.2	47.0	56.9	65.0	74.8	76.1	68.1	57.9	34.3	30.8	50.4
1948	27.3	27.3	32.2	54.1	59.9	68.2	73.9	73.8	68.4	52.3	34.7	28.9	50.1
1949	16.5	30.6	38.4	49.4	59.3	67.4	74.4	70.8	62.3	49.7	46.7	31.8	49.8
1950	26.2	37.5	36.7	47.2	55.2	69.5	70.2	69.2	61.2	58.1	38.1	34.2	50.3
1951	27.0	32.8	35.1	44.9	58.7	62.1	72.8	72.2	61.5	50.1	36.3	26.7	48.4
1952	31.6	33.5	33.4	48.8	57.5	74.6	75.2	74.8	66.5	51.9	33.6	27.0	50.7
1953	36.6	32.2	43.2	43.8	55.0	72.5	75.7	72.4	67.0	56.5	40.6	28.7	52.0
1954	30.3	43.1	34.9	53.9	56.0	71.9	79.3	74.3	68.2	50.8	42.8	33.5	53.3
1955	25.9	26.6	36.7	51.3	60.3	64.2	78.0	75.7	65.7	56.4	34.9	30.8	50.5
1956	30.9	27.5	39.9	45.9	62.3	75.1	73.7	71.8	66.2	56.1	35.0	33.9	51.5
1957	22.5	37.5	37.1	44.2	55.1	66.8	75.6	73.4	61.7	50.4	36.3	36.9	49.8
1958	31.5	33.2	28.5	45.2	62.5	68.7	70.7	74.0	66.1	54.2	39.4	32.1	50.5
1959	28.0	29.1	38.2	46.9	57.9	72.1	73.5	75.4	62.1	48.0	35.9	34.9	50.2
1960	24.4	20.2	32.8	51.3	57.6	67.6	73.1	74.2	65.0	53.8	40.4	30.0	49.2
1961	30.3	35.7	39.6	45.0	56.2	68.7	74.0	74.0	58.9	51.7	35.3	26.4	49.7
1962	22.2	34.0	36.2	51.5	63.1	67.0	73.3	73.6	63.2	54.9	42.3	34.1	51.3
1963	18.8	37.7	41.0	52.5	62.6	72.7	78.1	74.2	68.1	60.3	42.5	26.7	52.9
1964	32.9	28.8	35.0	48.1	60.9	67.7	78.1	72.0	64.7	53.5	39.6	31.6	51.1
1965	34.9	29.4	28.4	53.1	61.2	66.7	74.6	70.5	55.7	55.9	44.3	34.3	50.8
1966	22.9	27.1	43.1	47.1	61.6	69.0	77.8	70.1	63.6	51.4	40.5	29.5	50.3
1967	34.1	35.3	44.0	51.5	55.2	65.5	73.0	70.7	63.1	54.2	38.5	26.1	50.9
1968	30.3	34.0	42.4	46.8	54.4	71.5	73.8	70.3	63.7	55.0	37.7	26.1	50.5
1969	31.1	33.7	32.0	52.8	60.9	64.9	76.2	74.8	66.9	43.6	39.7	32.5	50.8
1970	29.5	37.3	33.3	45.9	61.8	68.1	75.3	76.5	62.5	47.8	39.3	32.7	50.8
NORMAL	28.3	32.2	36.9	48.8	58.5	68.2	74.6	73.1	63.9	52.9	38.8	30.8	50.6

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **COLORADO**

PLATTE DRAINAGE BASIN 04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	28.4	31.9	33.4	43.0	56.2	60.3	67.4	66.3	56.4	46.1	38.0	29.6	46.4
1942	22.2	18.8	32.2	47.3	51.5	60.8	68.2	66.7	57.1	47.3	37.9	31.4	45.1
1943	28.8	35.1	32.0	50.6	50.2	61.2	69.8	69.3	58.0	48.4	37.1	29.5	47.5
1944	26.3	28.1	30.9	39.5	54.3	61.6	66.8	67.8	58.6	50.2	37.4	26.7	45.7
1945	28.4	30.3	37.8	38.8	53.4	57.0	67.4	66.7	55.6	49.4	38.0	26.7	45.8
1946	28.3	31.6	40.9	51.7	49.5	63.5	69.5	66.5	58.7	45.3	31.4	33.4	47.5
1947	26.7	27.2	32.8	42.9	53.1	58.5	68.4	68.9	61.5	51.2	29.6	29.1	45.8
1948	23.4	24.0	28.2	46.6	54.5	62.8	68.3	67.6	62.5	48.0	32.9	26.8	45.5
1949	14.9	26.4	36.4	46.7	54.9	62.4	68.8	67.0	58.5	45.7	45.0	28.9	46.3
1950	25.8	34.7	35.2	44.5	50.0	62.8	65.2	64.3	57.1	55.0	36.9	34.3	47.2
1951	25.0	30.7	32.9	41.5	54.0	57.4	69.0	66.4	57.8	46.0	34.2	26.2	45.1
1952	29.0	30.6	30.4	45.1	53.7	68.2	69.2	67.9	61.4	50.0	30.3	28.4	47.0
1953	35.6	29.7	39.9	40.0	50.6	66.2	70.2	67.1	62.1	51.0	40.2	28.5	48.4
1954	32.1	40.4	32.6	50.5	53.9	65.3	72.9	68.4	62.4	49.5	40.9	31.3	50.0
1955	23.7	24.1	33.6	46.3	55.7	60.8	71.1	69.4	60.4	50.5	32.7	31.4	46.6
1956	30.9	23.6	36.1	43.2	57.2	68.5	68.3	65.7	61.6	51.5	33.7	32.1	47.7
1957	22.7	36.5	35.6	39.6	50.9	62.1	69.9	68.2	57.7	49.2	34.2	36.4	46.9
1958	29.2	34.4	29.4	41.6	58.1	64.5	67.0	69.8	61.0	50.1	38.0	31.9	47.9
1959	27.2	27.3	34.8	43.2	53.7	66.8	68.6	69.3	57.5	45.7	35.5	33.2	46.9
1960	24.7	22.3	35.1	47.7	53.7	64.6	68.7	68.6	61.3	49.1	37.5	27.4	46.7
1961	28.7	32.5	35.4	42.2	53.5	62.9	67.3	67.2	52.9	47.3	32.4	23.9	45.5
1962	18.2	29.4	31.3	46.6	54.6	60.2	66.3	66.5	58.5	50.7	39.1	30.8	46.0
1963	17.1	33.6	34.5	45.5	55.9	63.2	70.4	65.2	62.0	53.7	38.6	25.9	47.1
1964	25.6	23.3	28.6	41.9	53.8	60.7	70.6	64.2	57.9	48.1	34.8	27.7	44.8
1965	30.8	25.8	24.2	45.8	51.9	59.3	67.0	63.6	51.2	51.2	40.2	31.5	45.2
1966	23.7	23.9	38.5	42.3	55.1	61.5	70.9	64.8	59.0	47.0	38.0	27.2	46.0
1967	30.3	30.9	40.0	44.9	49.5	58.0	66.9	64.0	57.6	49.4	35.7	22.5	45.8
1968	26.9	30.3	36.1	39.5	49.7	63.2	66.7	63.6	56.8	49.4	32.8	26.3	45.1
1969	29.9	30.2	28.2	47.6	55.1	57.2	69.1	68.7	60.3	37.8	34.6	28.7	45.6
1970	29.8	33.5	29.7	38.5	54.6	60.5	67.7	68.4	55.6	42.1	35.5	29.0	45.4
NORMAL	26.5	29.4	33.6	44.2	53.4	62.1	68.6	66.9	58.6	48.5	36.1	29.2	46.4

RIO GRANDE DRAINAGE BASIN 05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	11.7	20.0	28.7	36.1	50.0	53.9	60.1	59.6	51.7	42.2	30.7	21.4	38.8
1942	16.3	18.9	27.3	41.5	47.6	56.4	62.4	60.5	54.0	42.5	33.5	21.9	40.2
1943	18.4	26.0	30.0	44.7	48.5	55.9	61.5	61.0	53.0	41.8	29.8	13.5	40.3
1944	11.5	17.2	25.3	35.4	46.5	54.8	60.1	59.8	53.1	44.3	28.7	19.4	38.0
1945	18.7	25.5	28.8	35.8	49.0	53.6	61.3	61.7	52.9	44.9	29.8	18.2	40.0
1946	17.7	23.2	32.2	43.5	45.5	58.6	61.9	59.9	54.4	41.4	27.3	26.0	41.0
1947	17.9	26.3	30.7	38.5	50.5	55.0	62.1	60.7	55.1	45.6	25.9	16.4	40.4
1948	16.1	17.8	22.4	42.1	49.7	55.9	61.3	60.6	55.8	42.5	25.6	21.9	39.3
1949	13.8	17.6	31.1	40.4	48.5	55.8	62.1	59.0	54.3	40.4	35.0	18.1	39.7
1950	18.5	26.7	30.1	41.3	45.3	56.2	58.9	56.4	51.4	48.3	32.7	25.6	40.9
1951	21.0	23.8	28.9	38.1	48.3	54.2	64.0	60.2	53.6	44.2	26.4	18.8	40.1
1952	16.6	19.3	25.5	41.7	49.0	59.2	61.6	60.5	54.0	44.7	25.4	13.4	39.2
1953	25.0	22.9	33.5	38.6	44.8	58.7	62.7	59.2	53.9	43.5	31.2	17.7	41.0
1954	21.6	32.2	31.5	45.5	51.0	58.4	63.7	59.8	55.3	46.9	35.1	20.4	43.4
1955	17.3	18.2	31.1	38.6	47.6	55.0	61.2	62.0	54.2	44.5	30.9	24.8	40.4
1956	24.4	19.2	33.0	39.8	51.3	59.9	61.5	57.8	55.5	43.7	26.1	20.6	41.1
1957	20.7	31.0	32.2	37.8	44.6	56.3	61.5	60.0	51.7	43.5	23.5	21.2	40.3
1958	17.7	27.1	27.6	36.7	50.5	58.1	60.2	61.3	53.8	43.3	31.2	27.5	41.3
1959	19.8	22.6	29.5	39.5	47.3	58.4	61.4	60.2	52.1	42.5	30.4	24.7	40.7
1960	12.7	15.3	32.0	41.3	47.6	58.3	61.4	60.7	54.9	42.7	32.5	17.5	39.7
1961	15.9	25.2	31.4	38.3	48.9	57.8	60.7	60.4	50.2	42.4	25.7	14.5	39.3
1962	16.9	26.7	25.1	42.6	48.3	55.6	59.6	58.8	53.0	45.2	33.7	26.1	41.0
1963	15.1	25.3	29.7	40.0	51.0	55.6	63.5	60.6	56.4	48.1	31.8	19.7	41.4
1964	15.7	16.4	23.6	36.9	48.8	55.3	63.6	58.9	53.1	44.8	27.3	13.3	38.1
1965	19.2	19.3	24.7	38.3	46.9	54.5	62.1	58.7	50.7	45.6	34.7	22.5	39.8
1966	13.0	15.9	32.3	40.9	50.9	56.2	64.2	60.2	54.2	43.5	33.6	21.6	40.5
1967	20.2	24.1	35.5	39.0	47.0	55.4	62.6	58.5	53.2	44.4	33.3	15.3	40.7
1968	12.6	22.3	29.9	35.6	46.9	57.7	60.7	57.4	50.9	44.5	28.8	18.4	38.8
1969	23.6	22.2	27.5	42.3	51.1	53.9	63.1	63.0	53.7	37.5	30.5	22.0	40.9
1970	19.0	28.7	28.2	34.5	48.9	55.2	62.1	61.9	50.8	38.1	31.9	22.5	40.2
NORMAL	17.6	22.6	29.3	39.5	48.4	56.3	61.8	60.0	53.4	43.6	30.1	20.2	40.2

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **COLORADO**

ARKANSAS DRAINAGE BASIN 01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	0.65	0.23	1.98	2.40	3.15	2.28	3.34	2.55	3.15	2.86	0.20	0.52	23.31
1942	0.37	0.84	1.22	5.81	0.54	3.02	1.51	2.30	2.24	2.84	0.19	0.75	21.63
1943	0.32	0.43	0.63	1.13	2.10	1.16	1.71	2.71	0.29	0.29	0.46	0.88	12.11
1944	1.06	0.27	1.40	4.20	3.28	0.78	2.89	1.11	0.32	1.10	0.64	0.54	17.59
1945	0.86	0.58	0.35	2.18	1.38	1.59	2.86	4.13	1.03	0.79	0.20	0.28	16.23
1946	0.54	0.37	1.38	1.22	2.22	1.04	1.99	3.14	0.54	1.55	3.18	0.12	17.29
1947	0.45	0.66	0.98	1.69	3.48	2.51	2.41	2.09	0.78	1.15	0.34	0.76	17.30
1948	1.26	1.08	1.72	0.92	2.42	2.36	1.36	2.23	0.58	0.23	0.44	0.40	15.00
1949	0.72	0.32	1.20	1.23	2.72	3.75	2.88	1.48	0.61	1.06	0.08	0.11	16.16
1950	0.33	0.37	0.53	0.75	1.01	1.33	3.26	1.87	1.77	0.22	0.40	0.24	12.08
1951	0.77	0.39	0.70	1.15	2.49	2.27	1.44	2.59	0.52	0.95	0.85	0.64	14.76
1952	0.31	0.48	1.01	2.11	1.70	0.22	1.27	2.47	0.93	0.03	0.87	0.38	11.78
1953	0.28	0.39	0.95	1.36	2.30	0.73	2.49	2.50	0.12	0.97	1.04	0.83	13.96
1954	0.28	0.26	0.57	0.38	1.82	0.66	2.45	2.00	0.69	1.17	0.34	0.44	11.06
1955	0.16	0.65	0.53	0.85	4.52	0.80	1.30	2.76	0.86	0.23	0.39	0.23	13.28
1956	0.68	0.45	0.68	1.30	1.35	0.78	2.43	1.75	0.08	0.27	0.76	0.35	10.88
1957	0.60	0.26	1.28	4.11	3.97	1.90	2.72	1.82	0.77	1.21	1.51	0.19	20.34
1958	0.53	0.48	1.43	1.32	2.77	1.70	2.91	1.70	0.79	0.66	0.50	0.48	15.27
1959	0.85	0.64	1.15	1.39	2.11	1.58	1.23	2.16	1.91	2.08	0.34	0.33	15.77
1960	0.97	1.52	0.74	1.27	1.05	1.09	2.33	0.64	1.15	2.47	0.28	0.96	14.47
1961	0.13	0.96	1.28	0.89	1.61	2.63	2.82	3.16	1.69	0.93	0.94	0.56	17.60
1962	0.71	0.36	0.68	1.08	1.47	1.86	2.73	0.61	0.68	0.62	0.68	0.26	11.74
1963	0.46	0.45	0.80	0.09	0.78	1.63	1.52	3.42	1.76	0.47	0.25	0.46	12.09
1964	0.21	0.96	0.83	0.86	2.66	0.70	1.44	1.46	0.93	0.09	0.94	0.47	11.55
1965	0.37	0.72	1.00	1.28	1.42	4.77	3.70	3.34	1.68	1.15	0.16	0.51	20.10
1966	0.52	0.48	0.13	0.99	0.70	1.22	2.90	2.76	1.51	0.44	0.16	0.43	12.24
1967	0.43	0.53	0.36	1.09	2.73	2.30	3.00	2.51	1.08	0.82	0.39	1.10	16.34
1968	0.21	0.58	0.84	1.26	1.50	0.82	3.82	2.36	0.72	0.46	0.67	0.39	13.63
1969	0.20	0.19	1.25	1.42	2.87	2.65	2.61	2.19	1.81	2.62	0.36	0.81	18.98
1970	0.17	0.21	1.64	1.24	0.91	1.30	2.43	2.01	1.87	1.50	0.61	0.05	13.94
NORMAL	0.51	0.54	0.97	1.57	2.10	1.71	2.39	2.26	1.10	1.04	0.61	0.48	15.28

COLORADO DRAINAGE BASIN 02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	1.51	1.42	2.24	2.66	1.55	1.73	1.15	1.74	2.69	4.11	0.66	1.21	22.67
1942	1.00	1.50	1.60	2.77	0.55	0.51	1.21	0.95	0.79	1.33	0.86	1.28	14.35
1943	2.09	1.09	2.13	0.53	1.95	1.94	1.01	3.11	0.66	1.53	0.57	0.73	17.34
1944	1.42	1.23	1.75	2.66	1.29	1.06	1.06	0.73	0.52	1.04	1.59	1.23	15.58
1945	0.91	1.30	1.97	1.88	1.19	1.05	1.28	2.15	0.75	1.36	0.79	1.32	15.95
1946	0.57	0.35	1.18	1.80	1.53	0.42	1.47	2.30	0.78	2.33	1.59	0.81	15.13
1947	0.87	1.18	1.11	1.34	1.60	2.15	0.98	2.83	1.28	2.49	0.99	1.23	18.05
1948	0.94	1.93	2.18	1.27	0.56	1.70	1.08	1.53	0.82	1.08	1.01	1.93	16.03
1949	2.32	1.01	1.60	1.21	1.61	2.29	1.76	0.79	1.27	1.49	0.47	1.12	16.94
1950	2.08	1.13	0.99	1.25	0.66	0.40	1.45	0.52	1.75	0.31	1.09	1.21	12.84
1951	1.70	1.03	0.65	1.64	1.01	0.78	1.02	2.11	0.63	1.50	1.20	3.96	17.23
1952	2.30	0.90	1.90	1.32	1.06	1.00	1.59	2.28	1.03	0.01	1.25	0.89	15.53
1953	1.19	0.54	1.47	1.75	1.45	0.67	2.22	1.86	0.13	1.88	1.36	0.77	15.29
1954	0.84	0.42	1.61	0.62	1.20	0.56	1.86	1.34	2.54	1.23	1.09	0.85	14.16
1955	1.08	1.61	0.68	0.94	1.62	0.63	1.42	2.40	0.45	0.49	1.65	1.29	14.26
1956	2.41	1.17	0.59	1.31	0.64	0.40	1.32	1.04	0.11	1.04	0.67	1.06	11.76
1957	3.39	1.01	1.40	2.32	3.14	1.37	2.51	3.04	0.28	2.72	1.90	1.07	24.15
1958	0.82	1.61	1.66	1.08	0.56	0.49	0.51	1.14	1.52	0.65	0.88	0.70	11.62
1959	0.76	1.50	0.77	1.39	0.87	1.11	0.91	2.12	2.28	2.17	0.50	1.20	15.58
1960	0.95	1.74	1.67	1.02	1.01	0.55	0.79	0.76	1.04	1.41	0.90	0.96	12.80
1961	0.29	0.78	2.10	1.47	1.21	0.32	1.06	2.05	3.90	1.71	0.96	0.98	16.83
1962	1.27	2.13	0.65	1.35	0.95	0.55	0.72	0.61	1.42	1.36	0.90	0.75	12.66
1963	1.25	0.99	1.18	0.82	0.32	0.99	1.19	3.37	1.15	1.22	0.76	0.64	13.88
1964	0.75	0.59	1.70	1.69	0.95	0.96	1.57	2.35	1.23	0.14	1.62	2.25	15.80
1965	1.55	0.89	1.67	1.61	1.67	1.42	2.53	1.75	2.63	0.94	1.94	1.74	20.34
1966	0.49	0.78	0.39	0.98	1.13	0.75	1.16	1.35	0.90	1.13	0.85	2.69	12.60
1967	1.04	0.75	0.82	0.69	1.47	1.78	1.76	2.00	1.45	0.59	0.72	2.27	15.34
1968	0.66	1.55	0.65	1.63	1.22	0.27	1.74	2.29	0.54	0.99	1.08	1.07	13.69
1969	2.50	1.20	0.68	0.81	0.82	3.11	1.62	1.61	1.68	3.44	0.82	1.03	19.32
1970	0.89	0.42	1.78	1.34	0.23	1.60	1.48	1.80	2.82	1.98	1.49	0.97	16.80
NORMAL	1.33	1.13	1.36	1.44	1.17	1.09	1.38	1.80	1.30	1.46	1.07	1.31	15.82

KANSAS DRAINAGE BASIN 03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	0.67	0.14	1.16	2.84	1.95	3.44	4.39	2.41	4.31	2.39	0.18	0.88	24.76
1942	0.70	0.96	0.53	3.51	1.57	4.93	1.86	2.65	3.62	4.12	0.46	0.30	25.21
1943	0.19	0.22	0.38	1.44	3.45	1.74	2.49	1.51	0.15	0.58	0.16	0.64	12.95
1944	1.10	0.41	1.47	4.38	2.78	0.97	4.48	0.77	0.64	1.19	1.53	0.31	20.03
1945	0.74	0.19	0.13	2.67	2.56	3.25	2.29	4.82	2.13	0.40	0.22	0.05	19.45
1946	0.26	0.13	2.31	0.95	3.62	2.32	4.68	2.79	1.39	1.89	2.75	0.03	23.12
1947	0.32	0.39	0.62	2.25	4.60	4.45	1.80	2.01	0.94	1.16	0.40	0.62	19.56
1948	0.55	0.41	1.40	0.36	3.26	4.00	2.73	1.89	0.46	0.36	0.65	0.36	16.43
1949	0.79	0.17	2.01	0.78	4.70	4.35	2.76	3.82	0.46	1.25	0.12	0.01	21.22
1950	0.12	0.44	0.50	0.83	1.57	1.14	3.83	3.05	2.22	0.09	0.17	0.11	14.07
1951	0.37	0.63	0.18	2.02	3.73	4.91	2.83	1.45	2.40	1.39	0.69	0.31	20.91
1952	0.24	0.64	1.21	2.17	3.03	0.27	0.89	2.06	1.04	0.24	0.99	0.64	13.42
1953	0.14	0.34	0.47	3.19	1.26	1.23	1.79	2.96	0.13	0.80	1.13	0.61	14.05
1954	0.27	0.02	0.79	0.17	2.09	1.16	1.58	2.11	0.46	1.29	0.09	0.36	10.39
1955	0.33	0.37	0.37	1.01	2.70	3.05	1.04	1.32	0.97	0.51	0.20	0.19	12.06
1956	0.50	0.21	0.61	0.33	1.57	1.04	3.43	1.96	0.28	0.55	1.75	0.27	12.50
1957	0.16	0.07	1.20	2.84	5.21	2.72	4.16	2.59	0.45	1.20	0.30	0.28	21.18
1958	0.30	0.56	1.34	2.00	3.88	4.09	5.24	1.77	1.37	0.69	0.35	0.55	22.14
1959	0.62	0.26	1.58	0.49	3.06	2.01	1.35	2.80	1.73	1.85	0.06	0.28	16.09
1960	1.05	1.73	0.67	1.29	2.87	2.65	2.99	0.57	0.86	1.95	0.32	0.94	17.89
1961	0.02	0.16	1.53	0.98	3.54	2.09	3.52	2.23	2.11	0.37	0.70	0.30	17.55
1962	0.51	0.17	0.68	0.55	3.70	5.71	3.66	1.40	1.18	0.51	0.47	0.25	18.79
1963	0.51	0.11	1.30	0.23	1.30	1.91	3.56	2.40	3.72	0.53	0.43	0.20	16.20
1964	0.01	0.46	0.73	1.84	2.52	2.25	0.81	0.90	0.72	0.14	0.24	0.03	10.65
1965	0.38	0.53	0.37	0.30	2.82	7.17	2.65	3.53	2.94	1.57	0.02	0.55	22.83
1966	0.42	0.19	0.45	1.43	0.56	2.66	4.23	2.23	2.98	0.73	0.13	0.13	16.14
1967	0.22	0.19	0.19	0.94	4.48	4.09	2.84	1.62	1.66	0.45	0.37	0.41	17.46
1968	0.02	0.13	0.37	0.92	2.12	1.16	3.60	2.84	0.28	0.18	0.32	0.32	12.26
1969	0.15	0.17	0.53	1.20	3.95	2.60	2.48	3.01	0.79	3.77	0.31	0.17	19.13
1970	0.05	0.02	0.87	1.07	1.96	2.89	2.07	1.50	0.88	1.37	0.69	0.06	13.43
NORMAI	0.39	0.35	0.87	1.50	2.88	2.88	2.87	2.23	1.44	1.12	0.54	0.34	17.40

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **COLORADO**

PLATTE DRAINAGE BASIN 04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	0.67	0.17	1.46	2.87	1.76	2.24	2.20	2.24	1.92	1.93	0.45	0.73	18.64
1942	0.74	1.10	0.67	5.03	1.84	2.50	1.51	1.12	1.20	3.42	0.55	0.37	20.05
1943	0.27	0.44	0.81	1.43	3.63	1.26	1.32	1.23	0.20	0.41	0.49	0.46	11.95
1944	0.72	0.42	1.99	3.59	1.90	0.95	2.67	0.56	0.19	0.37	0.72	0.42	14.50
1945	0.72	0.56	0.59	2.89	2.25	2.51	2.19	3.32	1.24	0.90	0.40	0.38	17.95
1946	0.41	0.30	0.88	1.11	2.69	1.13	2.49	2.05	1.24	1.47	2.72	0.07	16.56
1947	0.46	0.75	0.91	1.53	3.36	3.62	1.85	1.52	0.76	2.42	0.88	0.43	18.49
1948	1.23	0.65	1.32	1.44	1.64	2.16	1.31	1.00	0.52	0.57	0.68	0.94	13.46
1949	1.02	0.20	1.84	1.21	3.51	4.71	1.88	1.26	0.50	1.20	0.03	0.21	17.57
1950	0.69	0.39	0.41	2.13	2.36	1.21	1.77	0.75	1.41	0.20	1.04	0.28	12.64
1951	0.82	0.61	0.80	1.72	2.23	2.37	1.79	3.20	1.08	1.93	0.62	1.19	18.36
1952	0.14	0.38	1.36	2.20	3.11	0.78	1.13	1.77	0.37	0.17	1.08	0.27	12.76
1953	0.35	0.76	0.92	1.78	1.97	1.68	2.38	1.64	0.17	0.48	0.80	0.59	13.52
1954	0.26	0.15	0.83	0.48	1.25	0.72	1.88	1.26	1.39	0.47	0.61	0.45	9.75
1955	0.26	0.69	0.82	0.49	2.81	1.70	1.88	2.81	1.55	0.42	0.88	0.39	14.70
1956	0.53	0.75	0.63	1.09	1.72	1.07	2.57	1.77	0.05	0.31	1.00	0.56	12.05
1957	0.62	0.58	0.68	3.78	5.41	1.77	2.04	2.08	0.67	1.58	0.51	0.16	19.88
1958	0.38	0.49	1.56	1.85	3.41	1.79	2.39	1.29	1.16	0.42	0.49	0.75	15.98
1959	0.73	0.74	1.85	1.35	3.07	1.23	1.02	1.04	2.15	2.14	0.27	0.12	15.71
1960	0.54	1.06	0.76	1.37	2.66	1.01	1.54	0.41	0.69	1.79	0.37	0.89	13.09
1961	0.14	0.46	2.09	1.02	3.31	1.83	2.79	2.28	3.63	0.58	0.66	0.35	19.14
1962	0.96	0.66	0.47	1.10	1.73	2.60	2.12	0.76	0.46	0.55	0.55	0.28	12.24
1963	0.74	0.40	0.97	0.31	0.76	2.81	1.24	4.11	2.05	0.50	0.33	0.51	14.73
1964	0.23	0.60	0.96	1.17	1.74	1.46	1.32	1.14	0.69	0.14	0.63	0.67	10.75
1965	0.76	0.66	1.02	1.34	1.89	4.17	4.28	1.66	2.26	0.58	0.26	0.47	19.35
1966	0.26	0.61	0.27	1.12	0.70	1.86	1.94	1.58	1.74	0.77	0.37	0.37	11.59
1967	0.59	0.44	0.62	2.04	3.52	3.83	2.98	1.80	1.07	0.92	0.65	0.92	19.38
1968	0.23	0.68	0.62	1.43	1.68	0.94	1.95	2.46	0.69	0.75	0.80	0.39	12.62
1969	0.42	0.25	0.65	1.12	5.25	3.31	1.85	1.68	0.96	4.03	0.50	0.53	20.55
1970	0.26	0.23	1.83	1.14	1.01	2.72	1.90	1.45	2.24	0.96	0.90	0.23	14.87
NORMAL	0.54	0.54	1.02	1.70	2.47	2.06	2.01	1.71	1.14	1.08	0.67	0.48	15.43

RIO GRANDE DRAINAGE BASIN 05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	1.06	0.38	1.93	1.74	3.04	1.72	1.45	1.47	2.18	3.11	0.42	0.66	19.16
1942	0.45	1.06	1.37	3.92	0.17	0.55	0.88	0.76	1.22	0.83	0.28	1.15	12.64
1943	1.40	0.73	1.07	0.42	0.85	1.39	1.57	3.06	0.74	1.22	0.62	0.95	14.02
1944	1.41	1.22	1.97	1.97	0.69	0.48	1.45	0.88	0.42	1.65	0.97	1.20	14.31
1945	0.81	0.71	1.44	1.65	0.55	0.29	1.18	2.19	0.64	1.06	0.30	0.57	11.39
1946	0.39	0.32	1.35	1.28	0.71	0.06	2.00	1.98	0.67	1.70	0.97	0.54	11.97
1947	0.71	0.19	0.27	1.24	1.17	0.97	1.15	2.69	1.52	1.31	0.63	0.84	12.69
1948	1.10	1.08	0.88	0.60	1.15	1.30	0.73	1.04	0.37	0.97	0.21	0.68	10.11
1949	0.98	0.46	0.67	0.75	1.36	1.22	2.01	0.97	0.96	0.46	0.16	0.62	10.62
1950	0.84	0.40	0.41	0.34	0.15	1.06	1.53	0.83	1.18	0.38	0.31	0.27	7.70
1951	0.79	0.53	0.45	0.91	0.33	0.09	1.64	2.15	0.13	0.73	0.45	0.93	9.13
1952	1.26	0.09	0.42	1.32	0.81	0.23	1.77	2.32	1.41	0.01	0.78	0.17	10.59
1953	0.10	0.18	0.50	0.69	1.41	0.81	2.30	0.90	0.07	1.41	0.71	0.31	9.39
1954	0.20	0.05	0.20	0.28	1.20	0.22	2.34	1.58	1.32	0.26	0.18	0.26	8.09
1955	0.18	0.16	0.03	0.78	1.59	0.20	1.36	2.06	0.46	0.04	0.21	0.26	7.33
1956	0.65	0.25	0.29	0.61	0.59	0.34	0.72	0.91	0.05	0.70	0.35	0.15	5.61
1957	0.90	0.17	0.69	1.58	2.24	0.57	3.76	2.46	0.03	1.50	1.32	0.03	15.25
1958	0.55	0.49	1.32	1.46	0.75	0.58	0.79	1.66	1.42	0.92	0.58	0.28	10.80
1959	0.30	1.08	0.52	1.30	1.22	0.77	0.96	2.75	1.59	3.39	0.35	0.94	15.17
1960	0.85	0.96	0.70	0.58	0.49	0.72	1.17	0.55	0.70	2.07	0.37	0.83	9.99
1961	0.13	0.41	1.83	0.96	0.59	0.37	1.29	2.78	1.64	2.59	0.81	0.84	14.24
1962	0.37	1.24	1.01	0.31	0.26	0.39	1.34	0.59	1.43	0.89	0.90	0.46	9.19
1963	0.78	0.82	0.72	0.44	0.28	0.59	1.55	2.10	0.97	0.51	0.49	0.24	9.49
1964	0.30	0.72	1.12	0.81	0.60	0.49	1.86	1.97	1.83	0.02	1.94	2.08	13.74
1965	0.97	0.69	1.31	1.55	1.03	1.32	2.45	1.55	2.68	1.11	0.65	1.92	17.23
1966	0.34	0.59	0.14	0.50	0.62	0.98	1.49	2.01	0.46	0.57	0.64	1.32	9.66
1967	0.43	0.42	0.63	0.61	1.18	1.21	2.31	3.19	1.07	0.35	0.10	2.58	14.08
1968	0.59	0.47	0.63	0.92	0.77	0.08	3.26	2.98	0.65	0.39	0.56	0.93	12.23
1969	0.96	0.63	0.55	0.27	0.91	3.20	2.52	2.00	2.08	3.02	0.31	0.51	16.96
1970	0.16	0.15	1.36	0.62	0.34	0.93	1.57	2.11	3.33	1.33	0.61	0.47	12.98
NORMAL	0.67	0.56	0.86	1.01	0.90	0.77	1.68	1.82	1.11	1.15	0.57	0.77	11.86

USCOMM-NOAA-ASHEVILLE-7-73-200

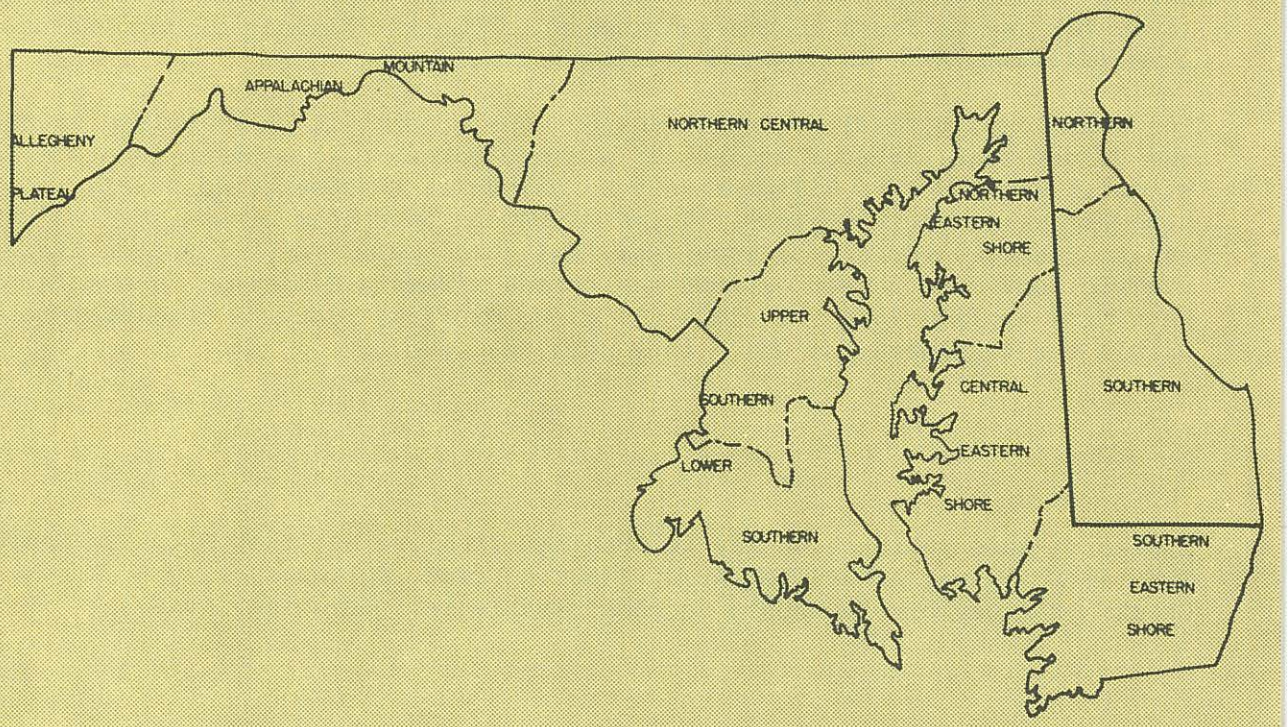
CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

UNITED STATES
DEPARTMENT OF
COMMERCE
PUBLICATION

Monthly Averages of Temperature and Precipitation for State Climatic Divisions 1941-70

U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
Environmental Data Service

Delaware - Maryland



National
Climatic Center
Asheville, N.C.
July 1973

CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

MONTHLY AVERAGES OF TEMPERATURE AND PRECIPITATION FOR STATE CLIMATIC DIVISIONS 1941 - 70

PREFACE

This publication presents monthly divisional averages of temperature and precipitation for the period 1941-70 for each state. Each value is the simple arithmetic average of the data for all stations in the division that furnished both temperature and precipitation records. Divisional precipitation averages of less than 0.005 inch are shown as zero. As network density tended to increase during the 30-year period, so also did the number of values being averaged. Monthly normals for all stations in the State for which data were available for the full period (1941-70) can be found in the publication, "Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days."

For hydrology, agriculture uses, energy supply, etc. it is sometimes necessary to use values averaged over an area of a state rather than a point (station). Each state is divided into divisions (up to 10) which represent, as nearly as possible, homogeneous climatic regimes. These divisions have been established to provide assistance to a variety of interests, and some areas (Rocky Mountain States, for example) may have rather extreme variations within a division. The data presented have many applications, but like all climatological products they must be used within the framework for which they were designed.

Copies of this publication may be obtained from the National Climatic Center, Federal Building, Asheville, N. C. 28801. Price 10 cents
Checks or money orders should be made payable to: Commerce, NOAA.

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **DELAWARE**

NORTHERN 01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	31.4	30.8	36.3	56.7	65.0	71.1	75.6	73.4	70.5	62.1	48.0	39.4	55.0
1942	31.7	31.3	44.2	55.0	66.1	72.1	76.1	73.1	68.4	57.8	46.8	31.6	54.5
1943	32.3	35.0	42.8	48.1	63.9	76.0	75.3	75.4	67.1	54.5	44.5	33.8	54.1
1944	34.3	34.5	39.3	50.1	67.5	72.2	76.4	74.7	70.4	55.2	45.5	32.0	54.3
1945	26.5	33.6	51.5	55.0	60.2	71.4	74.5	71.9	70.5	54.6	47.7	29.9	53.9
1946	34.4	35.4	50.3	51.1	62.3	68.5	73.8	69.9	68.6	59.0	48.6	38.0	55.0
1947	38.4	28.7	36.9	52.4	61.6	68.4	74.0	75.4	67.6	62.3	43.2	33.6	53.5
1948	26.4	31.9	44.5	51.5	61.3	70.8	75.4	72.7	66.6	53.8	49.3	36.8	53.4
1949	39.8	38.6	43.6	52.1	63.1	72.4	78.5	75.1	64.9	60.9	45.0	38.4	56.0
1950	43.3	34.1	38.8	48.8	60.4	69.6	73.9	72.4	64.0	58.2	46.1	33.2	53.6
1951	35.1	35.6	42.1	52.1	62.5	70.4	75.2	73.5	66.8	59.1	41.7	38.0	54.3
1952	36.7	37.5	40.6	54.4	61.2	73.0	78.0	74.2	67.5	52.9	46.3	37.6	55.0
1953	37.9	39.0	44.3	52.1	65.5	71.6	76.5	74.2	68.5	58.1	45.8	39.3	56.1
1954	32.1	40.5	42.0	55.4	60.3	71.8	75.9	73.1	68.5	59.9	43.5	35.1	54.8
1955	31.5	34.2	43.7	55.1	64.4	68.4	80.7	77.5	67.0	58.1	43.3	29.9	54.5
1956	31.3	37.7	39.3	49.6	60.5	71.7	73.6	73.3	65.2	57.0	46.0	42.0	53.9
1957	29.6	37.7	42.3	55.0	63.6	74.8	76.4	73.3	69.1	53.7	46.9	38.6	55.1
1958	31.3	28.0	39.3	53.7	60.9	67.9	77.1	73.5	66.2	56.0	46.8	29.1	52.5
1959	31.1	33.5	42.0	55.2	65.8	72.7	76.1	76.5	70.8	60.3	45.2	38.5	55.6
1960	35.3	36.4	32.9	57.4	61.1	71.4	73.8	75.8	68.3	56.0	46.9	28.8	53.7
1961	26.0	35.0	43.2	48.9	59.0	70.7	76.1	73.9	72.6	57.3	46.8	33.3	53.6
1962	31.9	31.2	40.8	52.7	64.4	71.5	73.2	74.1	63.2	56.5	42.3	30.3	52.7
1963	28.4	27.3	44.0	52.8	60.6	70.5	76.0	71.5	63.4	58.8	48.2	28.2	52.5
1964	33.4	31.7	43.4	49.9	64.4	72.1	75.9	71.6	67.5	53.2	48.0	37.6	54.1
1965	29.5	34.2	39.0	49.7	66.4	70.1	74.4	73.4	69.5	54.0	45.1	38.2	53.6
1966	29.6	33.1	43.2	48.4	61.0	72.5	77.4	75.0	65.7	54.1	46.6	35.1	53.5
1967	36.5	29.9	39.6	52.0	56.1	71.5	74.5	72.8	65.0	55.2	40.9	36.9	52.6
1968	28.4	30.5	44.8	54.1	59.7	71.2	76.2	76.5	69.0	58.5	46.9	34.0	54.2
1969	30.8	33.3	39.6	55.1	63.9	73.1	75.2	74.4	67.0	55.6	44.5	32.5	53.8
1970	24.9	33.6	38.6	51.6	64.6	71.2	75.4	75.3	71.1	59.4	47.7	35.9	54.1
NORMAL	32.3	33.8	41.8	52.5	62.6	71.4	75.7	73.9	67.7	57.1	45.8	34.9	54.1

SOUTHERN 02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	34.6	33.0	38.0	55.9	65.2	70.7	75.6	73.7	71.3	63.7	50.1	41.8	56.1
1942	33.9	33.7	45.5	55.2	66.9	72.8	77.4	73.6	70.1	58.7	49.5	34.2	56.0
1943	36.0	38.4	44.9	50.0	65.5	77.7	76.4	76.2	67.5	55.6	45.5	35.8	55.8
1944	36.4	37.0	42.4	52.3	67.8	73.3	77.2	75.3	69.8	56.1	46.3	34.3	55.7
1945	30.7	37.0	54.0	56.2	61.1	72.8	75.2	73.1	72.6	57.1	50.4	32.2	56.0
1946	37.3	39.7	51.2	52.4	63.3	70.2	73.7	71.4	68.9	59.9	51.0	41.0	56.7
1947	42.4	31.5	38.2	54.5	63.7	69.6	74.4	76.2	69.3	62.8	44.7	35.3	55.2
1948	28.7	36.3	47.6	52.9	63.3	71.7	76.2	74.4	67.3	55.3	52.3	39.8	55.5
1949	43.1	42.8	45.7	53.3	63.9	73.7	79.7	75.7	66.2	62.1	47.2	40.8	57.9
1950	47.6	37.4	41.4	50.5	61.0	70.8	75.1	73.0	65.7	59.5	48.0	34.6	55.4
1951	38.9	38.5	43.6	53.4	62.8	71.5	76.5	74.3	68.5	60.2	44.6	40.6	56.1
1952	39.6	38.8	42.9	55.7	62.2	74.4	78.5	74.5	67.8	53.8	47.1	38.2	56.1
1953	41.1	40.3	45.2	54.3	67.3	72.3	76.9	74.3	68.9	58.7	47.1	41.5	57.3
1954	35.9	42.7	44.5	57.5	61.5	72.2	76.2	73.9	69.5	61.6	45.6	37.7	56.6
1955	33.7	37.6	46.5	56.3	65.3	68.8	80.3	77.6	68.0	59.0	45.7	32.4	55.9
1956	33.0	40.5	42.3	51.3	62.1	72.2	75.3	74.4	67.2	59.6	48.1	46.1	56.0
1957	32.4	40.6	43.8	57.9	65.3	74.9	76.4	73.4	71.1	54.9	49.5	41.7	56.8
1958	32.9	31.0	40.6	54.5	63.0	69.4	78.6	74.2	67.0	57.7	49.7	30.1	54.1
1959	34.5	37.4	44.7	56.0	67.4	73.3	76.7	77.3	70.6	61.8	47.7	41.1	57.4
1960	37.4	38.6	33.4	58.7	62.3	72.2	74.2	76.3	69.0	57.1	48.9	31.4	55.0
1961	29.5	38.8	46.4	50.7	60.5	71.4	77.2	74.9	73.3	58.4	49.6	36.7	55.6
1962	35.3	35.2	42.0	54.7	65.8	72.2	74.0	75.0	65.7	58.3	44.1	32.8	54.6
1963	32.7	32.2	48.1	54.4	62.3	71.7	75.8	73.3	64.6	59.2	50.3	31.7	54.7
1964	36.8	34.9	45.8	51.4	64.7	72.6	76.4	72.7	68.4	54.4	49.5	41.3	55.7
1965	33.1	37.0	41.2	50.3	67.3	70.7	74.8	73.8	70.0	55.2	47.7	40.1	55.1
1966	31.8	35.1	45.4	49.6	61.3	71.9	76.8	75.6	66.7	56.1	48.4	37.6	54.7
1967	39.8	33.3	42.1	54.0	57.8	70.9	74.9	73.2	65.0	55.9	42.8	38.9	54.1
1968	31.0	32.0	46.9	53.9	61.2	72.6	76.5	77.1	68.2	59.7	49.6	35.8	55.4
1969	32.7	34.4	40.1	55.8	63.3	74.0	76.1	74.2	67.9	56.3	45.6	35.0	54.6
1970	27.9	36.2	40.2	52.9	64.3	71.6	75.4	75.5	72.1	60.2	48.9	38.0	55.3
NORMAL	35.4	36.7	43.8	53.9	63.6	72.1	76.3	74.6	68.6	58.3	47.9	37.3	55.7

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **MARYLAND**

SOUTHERN EASTERN SHORE 01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	36.0	34.1	39.2	56.3	65.7	71.4	76.4	75.2	71.8	64.9	50.8	42.4	57.0
1942	34.5	34.4	45.9	55.2	67.5	74.4	78.9	75.2	71.5	60.3	49.9	36.6	57.0
1943	38.9	39.3	44.9	50.9	66.0	78.0	77.6	76.4	68.1	57.3	47.7	37.6	56.9
1944	38.4	38.9	43.8	53.8	69.9	74.1	77.5	76.1	71.2	58.6	48.4	36.6	57.3
1945	33.4	39.4	54.4	59.0	63.0	74.7	77.5	75.4	74.3	59.7	52.5	35.4	58.2
1946	39.1	41.3	53.3	55.0	65.0	71.8	76.1	73.7	71.1	62.5	54.1	44.6	59.0
1947	44.6	35.1	40.7	56.9	66.3	72.0	76.3	78.7	71.9	65.0	47.3	37.7	57.7
1948	32.2	39.2	48.9	55.3	64.9	73.4	78.1	76.0	68.9	56.8	54.2	42.0	57.5
1949	45.1	45.1	47.4	54.4	64.5	74.2	80.5	77.2	67.9	63.1	48.5	42.4	59.2
1950	48.1	39.8	43.0	51.7	62.2	72.0	75.7	73.5	67.1	61.1	48.3	36.6	56.6
1951	40.4	40.0	44.7	54.6	63.0	71.6	77.2	74.9	69.5	61.2	46.0	42.3	57.1
1952	41.1	40.5	44.5	56.9	63.2	75.6	79.5	75.7	69.3	55.9	49.2	40.3	57.6
1953	43.2	43.0	47.4	55.8	68.2	72.2	77.4	74.9	68.9	59.7	48.3	42.4	58.5
1954	36.8	42.8	45.8	58.2	62.4	72.9	77.0	75.2	71.4	62.8	47.3	38.5	57.6
1955	34.8	38.4	48.3	57.6	65.4	69.7	80.2	78.4	69.6	60.0	46.6	34.4	57.0
1956	34.7	42.1	43.7	52.0	61.8	72.6	76.1	75.3	67.9	60.5	49.2	47.4	56.9
1957	33.9	41.8	45.1	58.8	65.6	74.9	76.3	73.8	71.7	55.3	49.9	42.6	57.5
1958	33.5	32.6	41.3	55.0	63.4	69.6	78.5	75.1	68.1	58.2	50.7	31.3	54.8
1959	35.6	39.0	45.6	56.4	66.9	73.7	76.9	77.6	70.9	62.0	48.1	42.0	57.9
1960	38.5	39.1	34.6	59.3	63.1	72.3	74.9	77.2	69.4	58.4	49.5	32.7	55.8
1961	31.2	40.2	47.8	51.6	61.3	71.0	77.8	75.7	73.7	58.6	50.1	38.0	56.4
1962	36.3	36.5	43.3	55.4	66.8	72.3	73.2	74.1	66.1	58.9	45.5	34.6	55.3
1963	33.7	32.2	48.7	55.4	62.5	72.3	76.6	74.6	65.3	59.8	51.0	33.3	55.5
1964	38.8	36.9	46.7	52.9	65.2	72.0	75.8	73.0	68.2	54.5	50.5	42.3	56.4
1965	35.1	38.1	41.7	51.3	67.2	70.4	74.9	74.9	70.8	56.0	49.2	41.2	55.9
1966	32.8	36.5	45.8	51.0	61.6	71.3	77.6	76.2	68.3	56.5	49.2	38.5	55.4
1967	41.1	35.1	43.8	54.8	58.7	71.0	76.2	74.8	66.2	56.4	44.2	41.0	55.3
1968	32.4	32.4	47.6	54.6	62.5	73.5	77.2	77.4	68.1	60.8	50.6	37.3	56.2
1969	34.2	36.1	40.8	55.9	63.5	73.7	76.8	74.8	68.6	58.5	47.0	37.4	55.6
1970	29.5	37.4	41.4	53.7	65.2	72.4	75.3	76.2	72.2	61.7	50.1	39.6	56.2
NORMAL	36.9	38.2	45.0	55.0	64.4	72.7	77.0	75.6	69.6	59.5	49.1	39.0	56.8

CENTRAL EASTERN SHORE 02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	34.7	34.2	39.1	58.2	66.3	72.0	77.1	75.3	72.0	64.5	49.8	41.7	57.1
1942	34.4	34.5	46.4	57.2	68.2	74.5	78.6	74.8	70.6	59.8	49.7	34.6	56.9
1943	36.2	37.7	44.8	50.6	66.4	78.1	77.6	77.9	68.1	55.8	46.3	36.6	56.3
1944	36.3	36.7	42.4	53.1	70.0	74.0	77.2	75.7	70.4	57.0	47.0	34.4	56.2
1945	30.9	37.2	54.5	57.7	61.6	72.9	75.1	73.6	72.3	56.8	49.6	32.0	56.2
1946	36.6	39.0	51.6	53.6	64.0	70.6	73.9	71.0	68.6	60.2	51.9	41.7	56.9
1947	42.0	32.4	39.2	55.7	64.6	70.6	74.8	77.1	69.6	63.1	45.2	36.0	55.9
1948	29.3	36.3	48.0	54.8	64.5	72.6	76.5	75.3	68.6	55.6	53.0	40.1	56.2
1949	42.9	43.4	46.2	54.5	65.0	74.0	80.1	76.4	67.1	62.7	48.1	41.6	58.5
1950	47.5	38.1	42.2	51.6	62.8	72.0	75.5	74.0	66.9	60.7	48.5	35.4	56.3
1951	39.1	39.1	44.6	54.2	63.6	72.5	77.5	74.9	69.5	61.2	44.8	41.1	56.8
1952	40.5	40.0	43.9	56.6	63.2	75.5	79.6	76.0	69.0	55.2	48.1	38.7	57.2
1953	41.7	41.7	46.3	55.1	68.4	73.2	78.1	75.1	69.9	59.8	48.2	41.8	58.3
1954	36.5	43.3	45.6	58.6	62.6	73.4	77.3	75.1	71.5	62.7	46.0	38.0	57.6
1955	34.4	37.6	47.6	58.4	66.2	69.4	80.9	78.2	69.2	59.7	46.0	33.2	56.7
1956	33.9	40.8	42.9	52.7	62.8	72.7	76.3	75.1	67.8	59.9	48.8	45.8	56.6
1957	33.0	41.0	44.6	58.8	66.8	76.4	77.8	74.0	71.2	54.9	49.7	41.7	57.5
1958	33.5	31.2	40.8	55.3	63.6	70.6	79.2	75.2	67.8	58.2	50.1	31.4	54.7
1959	34.6	38.1	45.5	57.4	68.6	74.7	77.6	78.1	71.6	62.2	47.8	41.6	58.2
1960	38.0	38.6	34.3	59.7	63.1	73.0	75.3	77.7	69.9	58.2	49.7	32.1	55.8
1961	30.4	39.4	47.8	52.2	61.9	72.4	78.0	76.1	74.4	59.7	50.7	37.1	56.7
1962	35.4	35.1	43.0	55.6	67.6	73.0	74.0	75.0	66.9	59.8	45.1	33.4	55.3
1963	32.6	30.8	48.1	55.3	63.3	73.2	77.2	74.9	65.7	60.3	50.9	32.8	55.4
1964	37.1	36.1	47.4	53.7	66.3	73.8	76.8	73.6	69.0	54.8	50.5	41.3	56.7
1965	33.9	37.2	41.9	51.6	68.4	71.6	76.1	75.2	71.1	56.3	48.3	40.4	56.0
1966	32.3	35.7	46.3	51.3	63.1	73.0	77.7	76.2	67.1	56.3	49.2	37.6	55.5
1967	40.0	33.7	43.4	55.2	58.9	72.3	75.7	74.3	66.1	57.3	44.4	39.8	55.1
1968	30.9	32.6	47.0	55.3	62.6	73.6	77.5	77.5	69.0	61.1	50.4	36.6	56.2
1969	33.2	35.3	41.4	56.9	65.0	75.4	77.9	74.8	68.9	57.6	47.2	36.2	55.8
1970	29.1	36.3	41.2	53.8	66.3	73.3	77.2	76.8	73.2	62.2	49.6	39.0	56.5
NORMAL	35.7	37.1	44.6	55.2	64.9	73.1	77.1	75.5	69.4	59.1	48.5	37.8	56.5

LOWER SOUTHERN 03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	34.7	34.2	39.6	58.2	66.6	72.5	77.2	75.2	72.4	64.9	50.4	42.0	57.3
1942	35.1	35.1	47.1	57.7	68.0	74.0	78.1	74.2	70.2	59.5	49.7	34.5	56.9
1943	36.7	39.1	45.7	51.5	66.8	78.0	77.5	78.0	67.8	56.3	46.8	37.1	56.8
1944	37.4	38.0	42.6	53.8	70.0	73.8	77.5	75.1	70.3	57.0	47.0	34.9	56.5
1945	31.9	38.4	55.6	58.4	62.2	73.2	75.1	74.1	72.8	57.6	50.5	32.7	56.9
1946	37.4	40.2	52.2	54.7	64.4	71.2	75.0	71.6	69.1	60.6	52.2	42.0	57.6
1947	42.1	32.0	38.9	56.6	64.8	70.7	74.9	77.9	69.7	63.6	45.9	36.3	56.1
1948	29.6	37.6	48.7	55.8	64.5	72.9	77.3	74.5	68.0	55.5	52.6	40.5	56.5
1949	43.7	44.5	46.9	54.9	64.8	73.9	80.2	76.0	67.1	62.5	48.0	40.9	58.6
1950	48.5	38.7	42.4	52.5	63.5	72.9	75.6	74.1	66.8	60.0	48.1	35.0	56.5
1951	39.9	39.0	45.1	54.7	63.5	72.4	77.2	74.6	69.4	61.3	44.8	40.8	56.9
1952	41.0	40.3	43.6	56.8	63.9	75.9	79.3	75.5	68.7	55.5	48.8	39.0	57.4
1953	41.6	42.3	46.7	55.8	69.5	73.9	78.3	75.2	69.5	59.4	47.6	41.5	58.4
1954	37.0	43.7	46.0	59.6	62.4	73.2	77.3	75.2	72.2	62.2	45.1	37.4	57.6
1955	34.7	37.9	47.8	58.6	65.9	69.0	80.4	78.0	69.4	59.3	46.2	33.7	56.7
1956	34.0	41.4	43.5	53.3	63.8	72.6	75.8	74.5	67.0	59.0	47.9	45.6	56.5
1957	33.3	41.0	45.1	58.9	66.6	74.7	77.0	73.4	70.3	53.5	48.8	41.1	57.0
1958	33.5	31.0	40.8	55.6	63.8	70.0	78.3	74.4	67.6	57.6	49.6	31.6	54.5
1959	34.6	38.4	45.3	58.0	68.3	73.3	76.7	78.1	70.6	61.0	46.6	40.7	57.6
1960	37.5	37.8	34.4	60.1	62.0	71.8	74.5	76.6	68.4	57.1	48.3	31.1	55.0
1961	29.7	38.8	46.8	51.4	61.1	71.6	76.7	75.2	73.5	58.2	50.2	36.0	55.8
1962	34.9	35.0	42.7	55.3	67.8	72.5	73.7	74.6	66.9	59.8	44.5	33.0	55.1
1963	33.1	31.8	49.2	56.5	63.8	72.2	76.4	74.8	66.3	59.8	50.4	31.4	55.5
1964	36.7	36.1	47.2	54.6	66.1	73.2	76.6	73.2	68.6	54.2	50.8	41.3	56.6
1965	34.8	37.8	42.0	52.4	68.8	70.9	75.2	74.5	70.6	55.8	48.2	40.7	56.0
1966	31.7	35.6	46.5	51.4	63.5	73.1	77.8	76.5	65.8	55.2	49.2	37.0	55.3
1967	40.5	34.4	44.2	56.5	59.1	71.9	74.9	74.6	65.7	56.5	43.5	40.1	55.2
1968	31.0	32.0	48.5	55.7	61.9	73.0	76.8	77.1	68.6	60.2	49.1	36.9	55.9
1969	33.4	35.4	42.1	57.8	65.8	74.7	77.6	74.4	68.3	57.0	46.4	35.1	55.7
1970	29.3	36.4	41.6	54.5	66.9	73.0	76.9	76.1	73.1	61.7	48.7	39.0	56.4
NORMAL	36.0	37.5	45.0	55.7	65.0	72.9	76.9	75.2	69.2	58.7	48.2	37.6	56.5

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **MARYLAND**

UPPER SOUTHERN 04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	33.3	32.8	38.6	58.5	65.4	71.5	76.5	74.2	70.9	62.8	48.5	40.4	56.1
1942	33.8	33.2	46.0	56.7	67.1	72.9	77.2	73.5	69.2	58.6	47.7	33.2	55.8
1943	34.5	37.5	43.9	49.3	65.3	77.5	76.8	77.3	66.5	55.1	44.9	35.7	55.4
1944	36.2	36.9	41.6	51.8	69.4	73.7	77.2	74.9	69.0	55.3	46.0	33.2	55.4
1945	29.5	36.5	53.9	57.1	61.2	72.5	75.4	73.6	71.9	56.4	47.3	31.8	55.6
1946	36.1	38.4	52.0	54.5	64.2	71.1	75.0	71.4	69.1	59.9	50.7	40.5	56.9
1947	41.3	30.9	39.0	55.7	63.7	70.5	73.9	76.9	68.4	62.2	44.2	34.4	55.1
1948	27.1	34.6	46.2	54.4	63.2	71.7	76.1	74.1	66.8	54.8	50.9	38.9	54.9
1949	41.4	42.9	44.9	52.6	64.1	72.6	79.3	75.5	65.1	61.5	45.9	39.2	57.1
1950	45.4	36.3	39.9	50.5	62.3	71.3	74.0	73.2	65.1	58.6	46.4	33.3	54.7
1951	37.1	36.6	43.2	53.2	62.9	71.3	76.5	74.1	68.1	59.4	42.0	38.4	55.2
1952	38.6	38.5	41.7	55.2	62.2	74.7	78.2	74.4	67.0	53.4	46.9	37.3	55.7
1953	39.5	40.4	45.1	54.1	67.8	72.5	77.7	74.6	68.2	58.4	46.4	39.2	57.0
1954	34.0	41.1	43.2	57.6	60.6	72.3	76.3	73.8	70.6	60.5	43.7	35.7	55.8
1955	33.1	35.0	46.1	56.8	65.7	68.3	80.8	77.6	68.2	58.5	44.0	32.0	55.5
1956	32.8	39.3	41.4	51.9	61.7	72.1	75.1	73.8	66.2	58.1	46.2	43.6	55.2
1957	31.1	39.3	43.4	56.9	65.2	74.4	76.5	73.5	70.2	53.3	47.6	39.4	55.9
1958	32.6	29.6	40.0	54.6	62.6	68.9	77.2	73.5	67.0	56.7	48.0	30.0	53.4
1959	32.2	35.8	43.2	56.6	67.1	73.1	76.7	77.6	70.6	60.3	45.2	39.4	56.5
1960	36.0	36.8	33.3	58.4	61.4	71.5	74.3	76.3	68.8	56.6	47.4	28.8	54.1
1961	27.9	37.4	45.8	50.2	60.5	71.5	76.4	75.0	73.4	58.3	49.1	35.0	55.0
1962	33.9	33.3	42.4	54.9	66.8	72.2	73.5	74.6	64.9	58.4	43.1	31.8	54.2
1963	30.3	28.8	47.3	55.5	62.8	71.7	76.1	73.4	64.6	59.5	49.1	30.2	54.1
1964	35.0	34.5	45.9	52.2	65.5	73.3	76.9	73.3	67.9	53.5	49.6	39.4	55.6
1965	32.6	36.0	40.9	51.4	68.1	70.9	75.6	74.5	70.4	54.5	46.9	39.5	55.1
1966	30.8	34.4	45.4	50.2	62.7	72.7	78.4	76.1	66.2	54.8	47.4	36.0	54.6
1967	38.8	31.9	42.6	55.2	58.1	72.0	75.0	73.7	65.5	55.6	42.7	37.9	54.1
1968	29.6	32.2	47.1	55.0	60.6	71.9	76.9	77.2	69.0	59.1	48.4	35.3	55.2
1969	32.1	34.7	41.1	56.6	65.3	74.1	77.2	74.5	68.3	56.6	45.5	34.3	55.0
1970	27.9	35.5	40.2	53.2	66.5	72.5	76.5	76.2	72.6	60.6	47.7	37.8	55.6
NORMAL	34.1	35.7	43.5	54.4	64.0	72.2	76.4	74.7	68.3	57.7	46.6	36.1	55.3

NORTHERN EASTERN SHORE 05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	32.4	32.2	37.0	57.5	64.9	71.3	76.7	74.0	71.9	63.3	49.2	40.5	55.9
1942	33.0	32.7	45.1	56.0	67.2	73.0	77.0	73.5	69.5	58.7	47.7	32.8	55.5
1943	33.5	37.1	43.6	50.0	65.3	77.4	76.8	77.1	68.0	55.3	45.3	35.4	55.4
1944	35.3	36.1	40.9	52.2	68.7	73.4	77.6	75.5	70.0	56.2	46.1	33.0	55.4
1945	29.3	36.0	53.1	57.8	61.4	73.4	76.1	74.0	72.6	56.6	49.4	31.6	55.9
1946	35.9	37.5	50.6	53.6	64.5	71.0	75.4	72.0	69.9	60.9	51.5	40.3	56.9
1947	40.5	31.1	37.4	54.8	63.2	71.0	75.6	77.7	69.8	64.0	44.9	35.1	55.4
1948	27.7	34.4	46.1	53.5	63.3	72.4	77.0	75.6	68.8	56.1	52.4	39.3	55.6
1949	41.7	42.4	45.3	54.4	64.1	74.5	80.6	76.4	66.9	62.3	47.7	40.0	58.0
1950	45.5	36.8	40.1	51.1	62.1	71.6	75.1	73.9	65.7	59.5	48.1	34.9	55.4
1951	37.7	37.3	43.9	54.4	63.4	72.1	77.4	75.3	69.7	61.1	43.8	40.0	56.3
1952	39.0	39.6	42.3	56.1	62.6	74.5	79.3	75.6	68.7	55.0	47.6	39.2	56.6
1953	40.1	41.2	45.8	54.6	67.0	72.9	77.8	75.0	70.0	59.7	47.2	40.8	57.7
1954	35.1	42.1	43.7	57.5	61.5	73.4	77.3	74.7	71.1	62.1	45.2	37.2	56.7
1955	33.8	36.5	46.1	56.6	66.0	69.3	81.3	78.3	69.2	60.1	45.5	32.1	56.2
1956	33.2	39.7	41.6	52.0	62.0	72.2	75.5	74.6	67.1	58.8	47.8	44.2	55.7
1957	31.2	39.2	43.8	57.2	65.6	75.4	77.4	73.7	70.6	55.1	48.8	40.2	56.5
1958	32.8	29.8	40.3	54.9	62.7	69.7	78.3	74.2	67.9	57.6	48.7	30.6	54.0
1959	32.8	36.0	43.7	56.5	67.7	73.8	77.1	77.5	71.6	61.6	46.8	40.0	57.1
1960	36.1	37.4	34.0	58.6	62.2	72.5	74.8	76.6	69.5	57.3	48.0	29.7	54.7
1961	27.4	37.0	45.0	50.8	60.9	72.0	76.7	75.1	74.1	58.8	49.1	34.9	55.2
1962	33.4	32.2	42.0	54.7	66.3	72.9	73.9	75.0	66.0	59.6	44.2	31.9	54.3
1963	30.7	29.3	46.6	54.9	62.8	72.6	76.9	73.6	65.0	60.2	50.4	30.8	54.5
1964	34.7	34.8	45.7	52.0	65.6	72.9	77.1	73.2	68.9	54.6	49.8	39.7	55.8
1965	32.3	36.0	40.9	51.2	67.5	71.2	75.8	75.2	70.5	55.8	47.3	39.9	55.3
1966	31.5	35.0	45.9	50.4	62.7	73.2	78.7	76.8	66.5	55.7	48.1	36.8	55.1
1967	39.2	32.4	41.8	53.7	58.1	72.5	75.4	74.1	66.2	56.5	43.0	37.9	54.2
1968	29.8	32.3	46.6	54.9	61.5	72.7	77.4	77.9	70.0	60.3	48.7	35.1	55.6
1969	32.4	34.1	41.1	56.0	64.7	74.3	77.0	74.9	68.8	56.8	46.3	34.5	55.1
1970	27.7	35.5	40.0	52.5	65.7	72.1	76.4	76.3	72.6	61.0	48.2	37.4	55.5
NORMAL	34.2	35.8	43.3	54.3	64.0	72.7	77.0	75.2	69.2	58.7	47.6	36.5	55.7

NORTHERN CENTRAL 06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	30.7	30.7	36.3	57.1	63.8	70.0	74.8	72.2	69.3	60.8	46.8	38.3	54.2
1942	31.6	30.8	44.0	55.6	65.7	71.3	74.8	72.0	67.1	56.9	45.6	30.9	53.9
1943	32.3	35.0	41.7	47.9	64.2	76.1	74.9	75.4	65.0	53.5	42.8	33.2	53.5
1944	33.7	34.3	39.0	50.0	67.8	71.9	75.6	74.0	67.2	53.7	44.2	30.7	53.5
1945	26.6	33.6	52.4	55.4	59.5	70.6	73.8	71.7	69.7	54.2	46.3	29.6	53.6
1946	33.7	35.0	50.0	52.1	62.4	68.7	73.6	69.3	67.5	58.6	48.6	37.7	54.8
1947	38.2	28.8	36.6	53.9	61.9	69.1	73.2	75.9	67.3	61.2	42.6	32.9	53.5
1948	25.9	33.0	45.5	53.3	62.2	70.9	75.0	72.8	66.4	53.6	49.6	36.9	53.8
1949	40.2	40.7	44.1	51.9	62.7	72.1	78.0	73.9	63.4	60.2	44.6	38.0	55.8
1950	44.3	35.2	39.2	49.8	62.2	69.0	73.4	72.6	64.1	57.0	45.0	31.7	53.6
1951	35.0	35.6	42.6	52.6	62.7	70.6	75.5	73.3	67.2	58.7	40.9	37.3	54.3
1952	37.6	37.9	41.0	54.5	61.5	73.8	77.3	73.5	66.5	52.4	45.9	36.7	54.9
1953	38.3	39.7	44.8	53.0	67.1	71.8	76.7	73.7	67.4	57.7	45.4	38.5	56.2
1954	33.1	40.7	42.5	57.1	60.4	72.1	75.7	73.2	69.5	59.4	43.1	34.9	55.1
1955	32.1	34.5	45.1	56.6	65.4	68.2	80.2	77.2	67.2	57.6	42.7	30.7	54.8
1956	31.9	38.2	40.6	51.3	61.7	71.6	74.0	73.2	64.9	57.1	45.5	43.0	54.4
1957	30.1	38.5	42.8	56.1	64.1	73.9	75.4	72.7	68.6	52.7	46.5	38.1	55.0
1958	31.6	28.4	39.0	53.9	62.1	68.0	76.3	72.8	66.0	55.7	46.8	29.3	52.5
1959	31.4	35.1	42.4	56.1	66.3	72.4	76.1	76.6	69.9	59.2	44.0	38.3	55.7
1960	34.9	35.6	32.7	57.8	60.7	70.5	73.1	75.5	67.9	55.7	46.4	28.0	53.2
1961	26.2	35.6	44.2	48.9	59.3	70.6	75.3	73.9	72.2	57.4	47.3	33.2	53.7
1962	31.6	31.6	40.5	53.2	65.5	71.3	72.4	73.0	63.4	56.9	42.3	30.1	52.7
1963	28.1	27.3	44.8	53.6	61.0	70.8	75.0	71.7	63.4	58.7	47.9	28.1	52.5
1964	33.1	32.1	43.8	50.7	64.2	72.2	75.8	71.5	68.6	52.6	48.0	37.2	54.2
1965	30.1	34.4	39.2	50.3	66.7	69.9	74.4	73.1	69.2	53.5	45.6	38.4	53.7
1966	29.2	32.9	43.9	48.8	61.6	72.0	77.4	75.0	64.8	53.3	45.8	34.5	53.3
1967	36.9	30.3	41.0	53.9	56.7	71.3	73.9	72.3	64.2	54.4	41.0	36.7	52.7
1968	27.9	30.4	45.5	53.7	59.0	70.4	75.4	75.8	67.6	57.4	45.9	32.6	53.5
1969	33.0	32.4	39.1	54.9	63.5	72.6	75.1	72.9	66.3	54.5	43.2	31.7	53.3
1970	24.9	32.8	37.9	51.7	65.1	70.7	74.7	74.2	70.2	58.7	46.1	35.4	53.5
NORMAL	32.5	34.0	42.1	53.2	62.9	71.1	75.2	73.5	67.1	56.4	45.2	34.4	54.0

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **MARYLAND**

APPALACHIAN MOUNTAIN 07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	30.2	29.8	35.1	56.2	62.0	69.4	74.0	70.8	67.4	59.0	45.6	37.6	53.1
1942	30.7	29.8	43.3	55.4	64.4	70.6	74.3	70.5	64.9	56.3	44.4	30.2	52.9
1943	32.5	34.1	40.7	47.2	63.7	75.8	73.9	73.5	63.2	52.6	41.5	32.8	52.6
1944	32.9	34.7	38.2	49.2	68.1	72.0	74.4	73.3	65.5	53.2	43.3	29.3	52.8
1945	26.5	32.7	52.3	54.7	58.9	68.9	72.5	70.9	68.0	53.6	44.6	28.5	52.7
1946	32.9	34.0	49.4	51.4	61.2	68.1	72.6	68.0	65.6	57.2	46.5	37.4	53.7
1947	37.3	27.6	35.4	54.5	61.0	68.3	70.9	75.2	65.9	60.2	41.1	32.2	52.5
1948	24.7	32.8	45.2	54.3	61.3	70.2	74.1	71.5	65.2	51.8	47.7	35.7	52.9
1949	39.3	40.0	42.4	51.1	61.6	71.5	76.6	72.5	61.2	58.9	43.8	35.8	54.6
1950	42.6	34.0	37.7	48.1	62.3	69.2	71.2	71.5	62.4	56.0	42.1	30.0	52.3
1951	33.9	35.0	41.8	51.4	61.6	70.1	74.3	71.5	66.1	57.4	38.6	34.5	53.0
1952	36.4	37.1	40.4	53.1	60.2	73.0	76.5	72.5	65.0	51.4	45.0	34.9	53.8
1953	36.9	38.2	43.4	51.4	65.9	71.4	75.2	72.7	65.7	57.1	44.0	37.5	55.0
1954	31.2	39.4	40.7	57.4	58.6	70.7	73.7	71.2	67.6	57.0	41.2	32.8	53.5
1955	30.5	33.0	43.9	56.0	64.3	65.8	77.5	75.0	65.1	55.3	40.2	29.7	53.0
1956	30.6	36.2	40.0	50.2	60.9	69.9	72.1	71.1	62.4	55.4	43.2	41.0	52.8
1957	28.9	37.6	41.6	54.8	63.4	72.4	73.6	71.9	67.0	51.1	44.4	37.0	53.6
1958	29.5	26.8	37.2	52.7	60.9	66.1	74.4	70.8	65.3	53.8	46.1	27.1	50.9
1959	28.9	34.7	40.4	54.5	65.4	70.6	74.5	75.5	68.6	56.9	41.4	37.0	54.0
1960	33.9	33.0	30.2	56.7	59.6	68.8	71.0	73.8	66.5	54.1	45.2	26.2	51.6
1961	26.0	34.9	43.4	46.9	57.0	68.3	73.0	72.4	69.8	56.2	45.1	32.3	52.1
1962	30.5	31.7	38.9	51.5	65.1	69.6	70.7	71.0	61.5	55.8	40.6	28.5	51.3
1963	27.9	26.4	43.9	53.0	60.7	69.2	72.5	70.3	63.2	58.9	47.2	27.0	51.7
1964	32.5	30.4	42.6	50.9	63.9	70.7	74.7	70.7	65.7	51.5	47.4	35.1	53.0
1965	29.8	33.1	38.1	50.8	66.6	68.6	73.6	72.7	69.0	52.6	45.0	39.2	53.3
1966	27.1	31.6	43.4	47.6	60.6	70.1	76.2	73.2	62.0	51.9	44.5	33.1	51.8
1967	36.8	29.6	41.5	54.5	56.2	71.3	72.5	70.6	62.6	53.3	40.0	35.2	52.0
1968	26.1	28.8	45.7	54.5	58.2	70.0	74.5	75.4	66.6	55.6	45.1	30.5	52.6
1969	28.4	31.9	38.2	55.5	63.8	72.1	74.3	71.8	65.4	53.7	41.6	29.8	52.2
1970	25.0	31.7	37.3	53.0	65.3	69.9	73.3	73.1	69.7	57.3	44.7	34.9	52.9
NORMAL	31.3	33.0	41.1	52.6	62.1	70.1	73.8	72.2	65.5	55.2	43.7	33.1	52.8

ALLEGHENY PLATEAU 08	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	25.2	21.3	27.7	50.6	55.8	63.8	68.1	64.4	61.3	53.6	39.5	32.7	47.0
1942	24.8	21.8	37.0	48.8	58.1	64.9	67.5	64.8	59.0	50.2	38.1	24.7	46.6
1943	28.3	27.1	33.4	39.9	57.4	69.5	67.4	66.2	56.6	46.1	35.4	25.9	46.1
1944	28.0	30.1	32.9	43.9	62.8	66.7	66.4	66.5	58.9	48.4	37.7	24.7	47.3
1945	21.1	28.8	47.2	50.2	52.6	63.5	67.1	65.1	62.0	48.2	40.5	24.2	47.5
1946	29.9	30.2	45.0	46.5	55.7	63.5	66.2	62.4	59.6	51.6	43.6	33.5	49.0
1947	34.5	19.9	27.9	50.3	55.3	63.3	65.3	70.9	61.4	55.6	36.2	28.3	47.4
1948	18.2	30.0	41.3	51.1	55.9	64.6	68.5	67.9	61.5	47.6	44.1	31.9	48.6
1949	36.6	36.0	36.4	45.7	57.0	65.6	70.6	66.8	55.8	54.2	38.2	32.7	49.6
1950	39.7	29.4	32.3	42.1	56.8	62.8	64.2	64.4	58.4	51.5	35.2	23.5	46.7
1951	29.5	30.8	35.8	45.3	57.6	64.9	67.8	65.1	59.1	52.5	32.6	30.3	47.6
1952	32.3	32.1	34.2	46.4	55.3	68.5	71.3	67.4	59.4	47.1	42.0	31.3	48.9
1953	32.6	33.3	37.8	46.5	62.1	66.7	69.5	67.3	60.5	52.7	39.8	33.1	50.2
1954	29.0	34.1	35.8	53.1	53.6	65.6	66.9	66.7	62.5	52.3	37.2	27.3	48.7
1955	24.4	28.7	39.2	51.9	59.1	60.1	72.1	70.3	61.2	51.3	36.3	25.3	48.3
1956	24.3	32.4	34.4	44.6	55.8	64.4	67.1	65.6	57.2	52.1	37.9	38.1	47.8
1957	24.1	34.0	35.3	50.0	58.5	66.7	67.0	65.3	61.8	45.8	40.3	32.9	48.5
1958	23.0	19.9	31.7	47.5	54.9	61.0	69.1	65.7	60.0	48.7	41.5	21.6	45.4
1959	24.5	29.1	34.7	48.5	59.9	64.1	68.6	70.6	62.4	51.4	37.9	33.0	48.7
1960	29.9	27.1	22.7	50.9	54.7	63.6	65.3	68.8	62.2	50.0	39.8	21.9	46.4
1961	21.2	31.1	38.9	41.2	52.1	62.3	67.8	67.3	64.8	51.1	40.9	29.7	47.4
1962	25.8	28.9	33.9	45.0	60.9	64.3	64.6	65.8	56.6	50.7	37.3	24.2	46.5
1963	22.6	20.1	38.6	47.3	54.6	63.0	65.3	63.2	56.7	53.1	41.2	20.9	45.6
1964	28.8	24.6	36.8	47.0	57.9	63.9	67.5	63.8	59.2	45.8	42.4	32.2	47.5
1965	25.8	28.7	32.5	46.6	61.5	62.3	66.3	66.1	63.4	47.4	40.1	34.1	47.9
1966	21.8	27.7	38.1	43.4	55.2	63.7	69.3	66.3	56.8	46.5	41.0	28.5	46.5
1967	32.3	24.5	37.7	49.0	51.1	65.4	66.3	64.3	56.4	48.1	34.4	32.4	46.8
1968	21.8	20.9	39.6	48.5	53.3	64.1	68.0	68.7	60.1	50.2	40.7	23.4	46.8
1969	24.0	27.1	30.9	49.6	57.4	65.3	69.0	65.8	59.6	48.4	36.5	24.4	46.5
1970	20.8	26.6	32.1	48.3	60.3	64.6	67.8	67.3	64.4	52.6	40.6	31.0	48.0
NORMAL	26.8	27.9	35.4	47.3	56.8	64.4	67.6	66.4	60.0	50.2	39.0	28.7	47.5

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **DELAWARE**

NORTHERN 01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	3.30	1.94	2.11	2.72	1.64	4.04	5.52	2.73	0.41	1.46	2.71	3.91	32.49
1942	2.68	2.33	5.62	1.06	2.02	2.28	6.65	7.72	2.22	5.21	2.95	3.87	44.61
1943	2.73	1.94	3.10	3.58	6.11	4.60	3.37	1.51	0.63	6.36	3.56	1.45	38.94
1944	3.07	1.83	5.72	5.08	2.46	3.49	1.69	3.50	6.26	2.26	4.93	3.49	43.78
1945	4.04	3.26	2.27	4.12	5.01	4.45	9.66	8.27	4.77	1.92	5.02	4.59	57.38
1946	1.69	2.02	2.85	1.94	7.05	5.15	5.42	4.89	3.43	2.17	1.53	2.03	40.17
1947	4.03	1.51	2.25	4.60	7.88	4.10	3.53	2.98	2.36	1.79	7.04	1.77	43.84
1948	4.74	2.63	3.60	3.19	7.12	4.86	1.94	4.17	2.06	1.60	4.80	5.63	46.34
1949	5.79	4.09	2.74	2.68	4.93	1.03	5.03	3.47	3.37	3.83	1.17	2.98	41.11
1950	1.94	2.97	4.95	1.77	3.70	2.91	4.48	3.46	5.84	2.52	3.76	1.93	40.23
1951	3.38	3.42	3.70	2.73	3.97	4.14	4.52	2.21	1.28	2.95	6.90	5.75	44.95
1952	5.09	2.60	4.95	6.42	5.11	2.85	7.40	3.30	3.08	0.60	5.36	3.59	50.35
1953	5.40	2.68	5.65	4.69	5.52	2.51	4.10	2.33	2.84	4.10	2.03	4.15	46.00
1954	1.88	1.40	3.98	2.94	3.05	0.55	1.61	5.18	2.75	2.41	4.17	3.14	33.06
1955	0.60	2.79	4.62	2.50	1.23	6.26	0.43	12.20	1.95	3.08	1.30	0.19	37.15
1956	2.42	3.86	4.66	2.92	2.21	3.74	6.76	3.64	3.09	4.19	5.48	3.75	46.72
1957	1.89	3.31	2.63	3.75	1.66	3.34	1.58	3.14	5.45	3.03	3.29	5.31	38.38
1958	3.76	4.37	5.71	4.90	4.04	4.67	6.35	7.07	2.59	4.56	2.85	1.25	52.12
1959	2.09	1.95	3.23	2.57	1.32	4.39	6.19	4.88	2.82	4.30	3.27	3.71	40.72
1960	2.88	4.05	1.54	3.42	5.34	1.42	6.47	4.75	8.73	2.80	1.87	2.52	45.79
1961	2.66	3.34	4.68	5.10	2.63	4.10	4.47	3.59	2.16	2.43	2.39	3.00	40.55
1962	2.75	3.68	3.71	4.03	1.65	3.95	1.53	2.02	3.37	1.54	5.28	2.59	36.10
1963	1.95	2.11	4.30	1.30	1.64	3.03	1.72	4.50	4.04	0.21	6.36	1.86	33.02
1964	4.25	3.03	1.94	5.65	0.34	1.14	3.62	2.11	2.85	1.44	1.73	5.03	33.13
1965	2.39	2.48	3.29	1.82	1.71	1.77	4.62	2.89	2.07	2.18	1.15	1.41	27.78
1966	3.12	4.17	1.19	3.26	3.34	0.65	2.54	1.23	7.65	5.31	1.82	4.08	38.36
1967	1.79	1.77	4.57	2.66	3.68	3.02	5.08	10.50	2.32	2.08	2.11	5.28	44.86
1968	2.09	1.23	5.28	1.65	5.10	2.62	2.10	1.30	1.93	3.28	3.95	2.44	32.97
1969	1.75	1.73	1.62	1.98	3.42	3.58	6.50	2.56	5.65	1.67	1.94	6.84	39.24
1970	1.10	2.08	3.72	5.49	1.23	5.86	4.83	2.84	1.06	2.89	4.60	2.97	38.67
NORMAL	2.91	2.69	3.67	3.35	3.54	3.35	4.32	4.16	3.30	2.81	3.51	3.35	40.96

SOUTHERN 02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	3.69	2.27	2.53	3.66	1.35	5.01	5.98	3.64	0.07	1.94	1.47	3.14	34.75
1942	3.10	1.67	6.59	0.96	2.30	3.40	5.28	7.89	3.38	4.35	2.46	3.63	45.01
1943	3.12	2.80	4.35	3.33	3.29	3.69	2.65	0.98	3.39	5.73	2.17	1.67	37.17
1944	4.57	2.43	6.66	4.64	1.81	2.36	1.92	3.22	7.54	3.34	5.54	2.83	46.86
1945	3.36	3.79	1.38	3.63	4.15	5.43	9.91	2.35	4.22	3.58	3.61	8.32	53.73
1946	2.32	2.55	3.60	2.68	5.14	3.91	6.82	4.15	2.82	2.05	2.41	2.15	40.60
1947	5.42	1.27	1.67	3.92	4.37	3.16	3.49	3.32	3.97	1.75	4.49	2.57	39.40
1948	7.88	2.92	3.98	3.11	11.84	5.07	4.98	7.08	1.91	4.76	7.22	5.77	66.52
1949	5.11	4.14	3.89	2.57	3.70	1.09	1.94	5.34	4.06	4.65	2.74	1.44	40.67
1950	2.15	2.70	4.25	2.22	5.12	3.68	4.36	1.64	6.01	1.31	3.99	2.39	39.82
1951	1.79	2.66	3.28	2.55	3.36	4.52	5.19	3.74	2.96	2.77	6.12	5.13	44.07
1952	5.41	2.57	5.66	5.78	4.36	2.66	3.95	7.97	2.36	1.06	5.68	3.64	51.10
1953	3.71	3.37	4.97	4.24	5.29	3.24	3.32	9.11	1.79	3.94	3.13	2.88	48.99
1954	3.12	1.44	3.92	4.45	2.74	1.18	3.88	5.06	4.85	2.11	4.15	3.65	40.55
1955	0.56	2.92	3.99	3.02	2.06	6.37	2.16	9.73	3.04	4.27	2.25	0.98	41.35
1956	2.89	3.30	3.97	2.29	2.78	4.25	7.60	2.91	3.92	6.68	4.14	3.75	48.48
1957	2.28	3.70	3.72	1.75	1.60	5.06	1.09	2.50	4.55	2.82	4.71	5.84	39.62
1958	3.45	4.58	7.19	4.72	4.27	4.69	6.07	11.47	1.99	2.97	2.77	2.78	56.95
1959	1.49	1.67	3.56	3.67	1.46	2.20	11.63	4.62	1.01	4.42	5.18	3.11	44.02
1960	2.49	4.33	2.25	2.23	4.25	2.51	6.54	3.59	7.75	3.80	1.76	3.09	44.59
1961	3.87	5.74	4.60	3.42	5.32	4.03	4.06	3.64	3.06	6.00	1.85	4.20	49.79
1962	4.51	3.90	3.91	3.78	1.49	4.08	1.93	1.67	3.93	1.17	5.57	3.75	39.69
1963	2.49	1.91	6.82	1.27	2.83	4.27	1.74	2.77	4.87	0.12	6.20	2.50	37.79
1964	4.86	4.84	3.52	4.96	0.34	1.16	3.62	1.36	4.87	2.68	1.87	2.71	36.79
1965	3.39	1.47	3.81	2.39	1.09	2.68	5.68	6.65	2.92	1.03	0.73	0.71	32.55
1966	3.33	3.57	1.62	4.41	4.81	4.23	1.68	1.21	5.36	4.55	1.18	3.98	39.93
1967	1.67	3.52	2.34	1.96	4.65	3.70	4.62	14.69	3.21	2.22	1.96	5.81	50.35
1968	2.28	1.20	4.47	1.66	3.65	3.36	1.89	1.43	1.72	2.24	3.40	2.76	30.06
1969	2.80	2.98	3.79	3.76	1.82	2.94	8.11	8.09	4.39	1.27	2.62	7.80	50.37
1970	2.05	2.65	4.36	4.71	2.90	5.73	5.13	2.67	0.87	3.77	3.33	3.67	41.84
NORMAL	3.31	2.96	4.02	3.26	3.47	3.66	4.57	4.82	3.56	3.11	3.49	3.56	43.78

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **MARYLAND**

SOUTHERN EASTERN SHORE 01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	3.39	2.82	2.69	3.56	2.86	2.94	7.09	2.74	0.56	1.34	0.78	3.21	33.98
1942	3.08	1.57	7.87	0.93	1.59	4.07	3.90	8.32	3.32	4.93	1.88	3.36	44.82
1943	2.94	3.04	3.15	3.01	4.04	1.89	2.04	2.73	4.62	6.41	1.64	1.23	36.74
1944	4.29	4.18	6.31	4.41	1.14	3.57	2.56	2.85	6.70	3.09	4.14	2.09	45.33
1945	2.99	4.70	2.13	2.28	3.90	5.82	10.15	2.57	4.72	3.15	3.96	7.36	53.73
1946	2.31	2.41	2.83	3.79	5.84	2.86	3.53	4.08	3.57	2.93	3.14	2.28	39.57
1947	4.92	1.42	2.07	4.25	2.88	4.40	2.48	3.52	3.45	2.91	5.20	2.69	40.19
1948	5.87	3.12	4.39	3.35	8.55	5.38	4.21	9.83	4.72	5.30	7.26	4.80	66.78
1949	3.51	4.01	3.92	2.76	3.18	1.46	3.23	5.75	4.24	3.67	3.05	1.13	39.91
1950	2.05	2.39	3.88	2.10	3.31	1.57	6.16	2.64	4.52	1.28	3.25	2.94	36.09
1951	1.59	1.92	2.83	2.62	3.56	5.99	2.99	3.82	3.33	2.49	5.17	4.41	40.72
1952	5.01	3.19	5.67	3.52	3.22	2.11	2.34	7.19	1.87	1.98	5.76	3.40	45.26
1953	3.43	3.34	4.96	4.62	3.24	2.49	2.97	8.29	1.71	1.43	3.10	2.74	42.32
1954	3.34	1.31	3.79	4.71	2.76	1.42	2.46	5.88	4.16	2.72	2.52	3.33	38.40
1955	1.10	2.86	4.14	2.57	1.79	5.63	3.83	8.66	5.93	4.73	2.23	1.21	44.68
1956	2.94	3.68	3.59	3.02	3.68	3.61	5.99	2.94	3.79	8.13	2.32	3.11	46.80
1957	3.29	4.15	4.27	2.52	1.30	3.60	1.65	4.58	4.40	3.68	3.90	5.84	43.18
1958	3.76	4.50	7.16	4.54	5.91	3.86	5.52	7.23	2.23	3.90	2.76	3.62	54.99
1959	1.87	1.85	3.83	4.56	1.77	2.04	9.32	6.37	0.96	5.05	4.86	3.79	46.27
1960	2.47	4.45	2.60	1.84	3.93	2.12	6.44	3.42	7.93	5.49	2.08	3.45	46.22
1961	3.43	6.78	4.79	2.69	6.19	2.92	2.40	4.66	3.21	6.17	1.97	4.94	50.15
1962	5.06	4.08	5.34	4.03	1.80	5.57	1.53	2.02	4.33	2.28	6.45	4.20	46.69
1963	2.80	2.31	7.79	0.79	3.55	4.90	1.81	2.73	5.72	0.39	5.81	2.86	41.46
1964	4.76	5.43	3.85	5.08	0.49	2.87	2.88	3.27	3.34	3.92	2.47	2.84	41.20
1965	2.83	1.98	3.76	2.72	0.55	3.84	3.78	6.44	4.35	1.11	0.43	0.89	32.68
1966	3.62	3.67	1.31	2.85	3.81	3.04	1.96	0.91	5.03	2.31	0.86	2.87	32.24
1967	1.85	3.99	2.01	1.54	4.02	2.43	3.44	10.07	1.99	1.46	2.08	5.01	39.89
1968	2.78	1.01	5.05	1.55	2.98	4.58	3.79	2.50	2.43	2.12	2.85	2.79	34.43
1969	2.76	3.20	3.35	3.72	1.09	2.01	8.49	10.12	2.36	0.90	2.01	6.83	46.84
1970	2.20	2.78	3.86	4.00	3.19	3.28	5.69	2.35	1.61	2.64	2.49	3.25	37.34
NORMAL	3.21	3.20	4.11	3.13	3.20	3.41	4.15	4.95	3.70	3.26	3.21	3.42	42.96

CENTRAL EASTERN SHORE 02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	2.94	1.94	2.30	3.49	2.09	4.79	7.14	4.19	0.43	2.20	1.60	4.22	37.33
1942	3.58	2.00	6.17	0.69	2.63	3.49	4.83	7.65	2.84	4.40	1.95	3.28	43.51
1943	2.60	2.79	4.15	2.82	3.83	2.15	1.77	0.16	2.09	5.03	2.36	1.73	31.48
1944	3.38	2.81	5.62	4.53	2.10	2.59	4.79	3.71	4.27	2.88	4.67	2.83	44.18
1945	3.95	2.78	1.12	3.86	7.00	5.46	14.72	2.23	4.33	2.07	3.25	6.36	57.13
1946	1.60	1.82	1.94	2.72	5.14	5.35	4.04	4.23	2.99	1.96	1.81	2.33	35.93
1947	4.91	1.22	2.01	3.29	5.39	4.08	3.52	1.86	3.69	1.49	5.67	1.87	39.00
1948	6.09	2.52	4.33	3.10	8.07	4.42	5.78	7.55	2.54	3.17	6.68	5.20	59.45
1949	5.14	3.24	3.28	2.49	3.69	1.45	3.19	3.87	3.38	3.83	2.05	1.64	37.25
1950	1.86	2.30	4.24	2.24	4.66	2.81	4.36	3.40	6.95	1.40	3.18	2.22	39.62
1951	1.79	2.31	2.74	3.39	2.56	4.38	3.83	2.33	4.24	2.66	5.67	4.84	40.74
1952	5.14	2.56	5.19	6.44	3.54	2.26	3.44	8.61	3.34	1.14	5.98	3.93	51.57
1953	4.27	2.80	5.25	3.83	5.98	2.15	2.67	5.96	1.97	4.01	2.33	3.37	44.59
1954	3.06	1.72	3.93	4.28	2.73	1.14	2.92	3.72	2.36	2.41	3.54	3.07	34.88
1955	0.73	3.29	4.07	3.07	2.46	5.01	3.18	14.00	3.50	3.04	2.32	0.61	45.28
1956	2.31	3.28	4.07	2.42	2.82	3.55	7.02	2.30	2.84	4.73	8.11	3.65	47.10
1957	2.87	4.07	3.61	1.79	1.23	3.43	1.14	3.17	5.24	4.14	4.40	5.98	41.07
1958	3.81	4.05	6.56	5.04	4.73	3.88	5.54	10.15	2.76	3.66	2.45	2.47	55.10
1959	1.80	1.80	3.50	3.61	1.71	1.80	8.89	7.14	1.47	4.79	5.85	3.91	46.27
1960	2.76	3.49	2.42	3.05	5.79	2.45	8.57	2.82	8.82	4.28	1.72	3.23	49.40
1961	3.63	5.75	4.37	3.56	4.92	5.13	3.10	2.77	0.68	5.13	1.75	4.43	45.22
1962	3.50	4.52	3.89	4.74	1.70	4.03	1.93	1.67	2.99	1.76	5.95	3.32	40.00
1963	2.42	1.93	6.59	1.18	3.05	5.50	1.87	2.04	5.33	0.06	6.82	2.26	39.05
1964	4.27	4.78	3.14	4.92	0.43	2.61	5.99	1.56	4.65	2.46	2.36	3.86	41.03
1965	3.44	2.31	4.19	2.76	0.99	3.06	4.56	7.49	2.74	1.20	0.60	0.84	34.18
1966	4.09	3.57	1.72	4.30	3.25	3.19	2.77	1.13	5.95	5.48	0.92	3.50	39.87
1967	1.26	3.31	2.28	1.62	4.84	4.23	3.96	12.87	2.65	1.63	2.14	5.33	46.12
1968	2.69	0.72	4.77	1.43	4.08	3.96	2.37	3.18	2.04	2.37	3.86	2.20	33.67
1969	2.16	2.72	3.16	3.26	2.97	1.67	6.01	8.90	3.49	1.41	1.66	7.57	44.98
1970	1.89	2.25	4.24	3.73	3.21	4.50	5.26	2.54	1.83	1.81	3.56	3.76	38.58
NORMAL	3.13	2.82	3.83	3.26	3.59	3.48	4.64	4.77	3.41	2.89	3.51	3.46	42.79

LOWER SOUTHERN 03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	2.75	1.32	2.23	4.04	1.84	4.04	6.59	3.32	0.14	2.12	1.04	3.84	33.27
1942	3.37	1.87	6.72	0.61	1.69	4.88	5.31	7.17	3.56	6.93	1.90	3.07	47.08
1943	2.53	2.20	3.29	2.83	5.24	2.94	1.94	0.84	2.16	5.67	2.33	1.75	33.72
1944	3.32	3.13	5.71	4.10	0.71	3.17	3.70	5.35	5.07	3.93	3.48	2.80	44.47
1945	3.50	2.80	0.88	3.95	4.20	5.99	15.17	1.78	5.48	1.70	3.53	5.92	54.90
1946	1.61	2.43	2.51	2.66	7.70	2.59	3.82	5.75	4.16	3.20	1.65	2.64	40.72
1947	4.88	1.49	1.77	2.81	4.35	4.67	3.06	2.56	4.18	1.62	6.73	1.71	39.83
1948	5.66	2.31	3.91	2.90	6.83	3.36	4.97	9.71	2.95	4.38	5.16	6.23	58.37
1949	4.91	2.96	2.58	2.72	6.00	2.15	5.59	5.15	2.90	3.36	1.74	1.75	41.81
1950	2.14	2.20	4.48	1.41	3.95	1.99	4.98	4.38	9.11	1.86	2.26	2.86	41.62
1951	1.53	2.50	2.71	3.55	2.37	5.84	5.19	4.85	2.62	1.97	5.33	4.89	43.35
1952	4.97	2.34	4.48	6.65	3.95	2.38	3.08	5.27	5.18	1.37	6.18	3.01	48.86
1953	4.24	2.68	5.73	3.34	5.88	2.15	2.80	4.52	2.37	3.49	2.25	3.33	42.78
1954	3.66	1.26	2.96	3.25	2.88	1.40	2.02	4.38	0.81	3.22	2.61	3.33	31.78
1955	0.59	3.01	4.06	3.99	2.76	5.12	2.66	14.42	2.54	3.94	1.99	0.56	45.64
1956	2.23	2.89	3.34	2.43	2.57	3.41	7.19	2.00	3.98	5.08	4.02	2.69	41.83
1957	3.01	3.58	3.19	2.19	0.78	3.78	1.77	5.64	3.81	4.12	4.51	6.27	42.65
1958	3.54	4.41	6.15	4.66	4.00	4.15	5.84	9.41	2.31	3.32	2.53	2.96	53.28
1959	1.78	1.58	2.74	3.52	1.80	2.35	8.76	3.06	0.54	4.60	4.44	3.38	38.55
1960	2.88	3.56	2.72	3.48	6.80	3.08	5.54	3.65	8.13	3.68	1.85	2.70	48.07
1961	3.56	5.77	3.83	3.51	4.07	5.01	3.97	2.68	0.92	3.38	1.70	4.24	42.64
1962	2.83	4.69	3.83	4.74	1.86	4.38	2.41	1.32	3.20	2.47	6.89	3.29	41.91
1963	1.84	1.51	6.01	0.84	2.88	5.34	1.46	1.37	4.32	0.09	6.75	2.23	34.64
1964	4.22	4.68	2.85	4.49	0.78	3.11	2.86	2.17	4.70	3.09	2.28	4.00	39.23
1965	3.18	2.75	4.46	2.63	1.15	4.15	3.96	4.99	2.55	1.64	0.37	0.46	32.29
1966	3.94	3.04	1.25	3.35	3.02	2.19	2.63	1.26	7.90	4.59	1.88	3.01	38.06
1967	1.03	2.52	2.64	1.06	4.89	2.67	3.93	6.97	0.68	1.43	2.30	5.57	35.69
1968	3.13	0.47	4.94	1.52	3.26	4.64	2.35	3.87	3.30	2.58	4.19	1.96	36.21
1969	1.99	2.28	2.73	2.47	2.70	1.82	8.95	7.11	2.21	1.27	1.90	6.90	42.33
1970	1.61	2.96	3.84	4.37	2.92	2.79	4.95	2.62	2.13	2.14	4.98	3.53	38.84
NORMAL	3.01	2.71	3.62	3.14	3.46	3.52	4.58	4.59	3.46	3.07	3.29	3.36	41.81

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **MARYLAND**

UPPER SOUTHERN 04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	3.09	0.92	2.26	3.08	1.72	5.56	5.68	2.65	0.36	1.19	1.08	3.44	31.03
1942	2.34	2.23	6.63	0.64	4.01	4.31	4.20	8.49	2.24	8.35	2.04	3.65	49.13
1943	2.83	2.11	4.30	2.89	4.37	2.52	2.76	0.85	2.96	5.00	3.30	1.43	35.32
1944	3.30	2.23	5.27	3.59	1.34	2.69	2.26	5.97	5.71	3.28	3.56	3.42	42.62
1945	3.23	2.83	1.14	3.10	4.16	4.46	12.38	3.10	4.88	1.25	4.13	5.68	50.34
1946	1.71	2.80	1.77	1.80	6.54	2.80	3.98	4.45	3.55	2.83	1.18	2.01	35.42
1947	3.75	1.67	1.28	2.77	5.74	6.61	3.65	3.48	3.54	1.41	5.68	1.53	41.11
1948	5.24	1.93	3.98	2.68	7.34	6.30	3.22	9.19	3.27	3.56	5.77	5.52	58.00
1949	5.26	3.42	3.02	2.44	5.75	2.47	3.30	4.08	3.46	3.19	1.09	2.04	39.52
1950	1.84	3.02	3.89	1.45	4.82	4.12	5.36	4.92	7.33	3.30	3.01	3.31	46.37
1951	2.10	2.98	2.82	3.61	2.81	9.64	2.52	2.24	2.58	1.76	5.55	4.53	43.14
1952	4.51	1.99	4.29	7.25	5.45	3.37	3.75	6.02	5.25	0.78	6.88	3.13	52.67
1953	4.17	2.50	6.73	3.88	7.29	2.60	3.47	3.29	4.22	3.14	1.63	3.35	46.27
1954	2.34	1.01	3.67	3.54	2.82	2.01	2.07	4.65	1.03	3.50	2.35	2.76	31.75
1955	0.29	3.05	3.53	2.75	2.31	5.23	1.68	14.37	1.09	5.15	1.50	0.23	41.18
1956	2.37	3.13	3.99	2.07	2.06	3.44	5.80	1.93	3.56	3.39	3.18	3.31	38.23
1957	2.64	2.77	2.97	2.73	1.70	3.89	1.85	2.66	3.96	2.48	3.22	5.72	36.59
1958	3.12	3.69	6.11	4.95	3.12	3.66	8.55	6.28	1.78	2.49	2.24	1.45	47.44
1959	2.34	1.96	2.61	4.26	2.55	3.43	5.75	4.04	1.24	3.90	2.63	3.23	37.94
1960	2.71	3.93	2.27	3.21	5.62	1.38	5.35	5.49	6.14	1.84	1.41	2.46	41.81
1961	2.75	4.79	3.98	4.40	3.10	4.14	3.60	5.47	0.96	3.25	2.00	3.32	41.76
1962	1.84	3.88	3.82	3.56	2.82	3.72	2.11	0.71	2.96	2.37	5.77	3.17	36.73
1963	1.74	2.06	5.33	1.28	1.53	7.10	1.13	6.79	3.78	0.01	7.26	2.00	40.01
1964	4.46	3.50	2.56	4.32	1.36	1.91	1.97	2.08	4.00	1.62	2.03	3.48	33.29
1965	2.97	2.44	4.71	1.86	2.07	1.62	3.77	4.43	2.17	2.46	0.62	0.61	29.73
1966	3.88	3.42	1.67	4.21	3.99	1.96	0.89	1.41	8.50	4.81	1.94	3.23	39.91
1967	1.13	2.11	4.08	1.51	4.26	1.52	4.48	9.59	0.62	1.97	2.02	5.97	39.26
1968	2.74	0.55	4.53	1.51	5.21	5.27	3.00	3.81	3.86	3.11	4.07	2.35	40.01
1969	1.77	2.16	1.63	1.98	2.27	4.56	7.21	7.28	2.43	1.38	2.16	7.16	41.99
1970	1.20	2.84	3.15	5.30	3.23	3.33	6.36	2.01	1.18	3.01	5.54	3.23	40.38
NORMAL	2.79	2.60	3.60	3.09	3.71	3.85	4.07	4.72	3.29	2.86	3.16	3.22	40.96

NORTHERN EASTERN SHORE 05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	3.50	1.99	2.39	2.97	2.23	4.66	4.10	2.21	0.09	1.71	1.83	3.71	31.39
1942	3.06	2.30	6.66	0.69	2.96	2.51	5.16	4.94	1.90	5.82	2.21	3.72	41.93
1943	2.84	2.17	4.00	3.09	3.99	3.71	2.33	0.68	1.95	4.94	3.23	1.47	34.40
1944	3.90	2.13	6.11	5.03	2.40	2.49	2.90	3.11	4.20	2.36	4.56	3.14	42.33
1945	4.00	3.37	1.50	3.56	4.88	4.74	10.31	2.96	4.94	1.62	3.05	5.61	50.54
1946	1.81	2.88	2.70	2.52	7.67	2.57	3.62	4.80	3.53	2.64	1.69	2.03	38.46
1947	4.24	1.65	1.51	3.38	6.10	4.51	3.86	2.58	3.63	1.77	6.51	1.87	41.61
1948	6.23	2.85	3.11	3.55	6.85	5.81	3.52	6.11	1.52	2.14	5.91	6.35	53.95
1949	5.35	3.61	3.00	2.15	5.44	0.44	3.30	5.01	4.08	2.94	1.71	2.54	39.57
1950	1.89	2.95	4.78	1.69	4.91	2.36	4.94	1.78	7.96	2.41	3.90	2.57	42.14
1951	2.71	2.96	2.69	3.50	3.45	6.47	4.09	1.37	1.35	2.61	6.17	5.44	42.81
1952	4.84	2.07	4.98	7.12	4.36	2.99	4.08	7.82	3.88	0.97	5.03	3.04	51.18
1953	4.87	2.73	5.33	3.72	5.72	2.76	4.58	3.49	2.68	3.63	2.07	3.29	44.87
1954	2.84	1.15	3.98	3.07	3.38	1.35	2.56	3.98	1.96	2.90	3.37	2.61	33.15
1955	0.34	2.81	3.40	2.65	1.61	6.32	1.94	12.41	2.23	3.07	1.53	0.35	38.66
1956	1.99	3.10	4.16	2.43	2.97	3.20	5.81	3.43	3.06	3.64	5.68	3.64	43.11
1957	2.37	3.44	3.32	1.99	1.68	2.87	1.05	2.99	4.85	2.85	4.08	6.18	37.67
1958	4.35	3.80	6.90	4.62	5.10	3.68	8.06	7.61	3.47	2.57	2.76	1.50	54.42
1959	2.17	2.21	2.80	2.82	2.04	3.35	7.12	4.03	2.46	4.29	3.46	3.57	40.32
1960	2.36	3.38	1.80	2.98	5.02	1.13	7.48	4.08	9.33	2.06	2.04	3.13	44.79
1961	3.10	4.65	4.71	3.74	2.72	6.21	3.32	3.01	1.18	2.45	2.22	3.21	40.52
1962	2.58	4.03	4.20	3.77	2.05	3.67	2.55	1.53	3.73	1.21	6.16	2.70	38.18
1963	2.24	2.14	4.84	0.83	1.88	4.91	1.14	4.28	4.77	0.08	6.70	2.48	36.29
1964	4.58	3.51	3.07	5.54	0.58	1.82	3.12	1.63	4.21	1.53	1.74	4.49	35.82
1965	3.26	2.38	4.06	1.94	2.73	1.72	3.25	3.79	2.28	1.63	1.02	1.03	29.09
1966	3.46	3.92	1.32	3.72	3.43	1.77	1.12	1.98	7.63	5.45	2.01	3.92	39.73
1967	1.36	2.56	3.86	2.28	3.92	5.40	3.32	9.85	1.07	2.14	2.30	5.66	43.72
1968	2.42	0.88	4.87	1.58	5.59	4.61	1.89	3.38	3.26	3.42	4.10	2.14	38.14
1969	1.84	2.34	1.90	2.48	4.07	2.67	8.30	7.25	2.83	2.20	1.78	7.83	45.49
1970	1.47	2.40	3.96	4.27	2.45	5.85	3.94	2.59	1.05	2.24	4.12	3.37	37.71
NORMAL	3.07	2.75	3.73	3.12	3.74	3.55	4.09	4.16	3.37	2.64	3.43	3.42	41.07

NORTHERN CENTRAL 06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	3.16	1.32	2.24	2.88	2.57	5.17	4.37	2.84	0.76	1.51	1.97	3.63	32.42
1942	2.10	2.41	5.81	1.16	5.26	4.34	5.92	8.21	3.45	7.36	2.70	4.08	52.80
1943	2.97	1.84	3.76	3.34	5.09	2.73	2.26	1.42	1.46	5.57	4.15	1.41	36.00
1944	3.29	2.17	5.95	4.09	2.71	3.37	2.03	2.82	5.17	3.61	3.26	3.92	42.39
1945	3.35	3.12	1.84	4.01	4.04	3.90	9.53	4.77	5.61	1.28	4.69	4.78	50.92
1946	1.59	2.45	2.57	1.29	7.19	5.05	4.79	4.74	3.79	2.86	1.06	2.04	39.42
1947	3.57	1.71	1.64	2.17	6.32	4.13	4.69	2.77	2.89	1.40	5.70	1.48	38.47
1948	4.87	1.98	3.83	3.69	7.18	5.70	3.01	5.45	2.54	3.23	5.72	5.42	52.62
1949	5.86	3.37	2.67	3.37	5.05	1.83	6.05	3.76	3.03	3.86	1.33	2.86	43.04
1950	2.16	3.62	4.69	1.46	5.00	3.69	3.39	3.45	6.45	3.02	3.47	4.27	44.67
1951	2.93	3.45	3.17	3.73	2.87	8.38	3.56	1.65	2.34	2.01	5.88	4.81	44.78
1952	4.63	1.94	5.10	8.30	6.27	3.58	4.81	5.01	4.59	1.07	6.66	3.57	55.53
1953	4.78	2.52	6.37	3.95	6.38	2.28	3.33	2.82	4.05	2.73	1.94	3.94	45.09
1954	1.75	1.23	3.80	3.32	2.85	0.90	2.48	5.09	1.70	3.48	2.49	3.17	32.26
1955	0.42	2.87	4.67	3.03	2.16	5.62	1.45	13.69	1.33	4.81	1.55	0.21	41.81
1956	2.36	3.89	4.43	2.58	2.35	3.40	7.44	2.60	3.95	3.49	2.96	3.38	42.83
1957	2.47	2.89	2.53	3.66	2.61	3.64	1.70	1.87	5.89	2.79	3.11	6.16	39.32
1958	3.90	3.84	5.71	4.54	3.50	4.63	6.65	4.58	2.31	2.48	2.76	1.22	46.12
1959	2.53	2.13	2.78	3.49	2.57	3.17	5.12	4.52	2.38	4.76	2.84	3.50	39.79
1960	2.70	4.02	2.08	3.46	6.45	2.69	5.69	4.66	6.19	1.57	2.21	2.35	44.07
1961	3.00	3.97	4.02	5.07	2.53	4.54	3.53	4.18	1.21	2.45	2.80	3.17	40.47
1962	2.56	4.17	3.80	3.78	2.47	3.81	2.38	1.12	2.37	2.56	5.02	2.84	36.88
1963	1.75	1.87	4.46	1.53	2.05	4.72	1.78	4.07	3.55	0.17	6.66	2.04	34.65
1964	4.15	3.44	2.89	5.23	0.81	1.48	3.41	1.75	2.82	1.24	2.13	4.37	33.72
1965	3.07	2.95	4.12	1.82	2.26	1.96	2.84	3.98	2.52	3.01	1.03	0.82	30.38
1966	3.69	4.04	1.39	4.26	3.59	1.07	1.52	1.69	8.27	3.36	2.43	3.14	38.45
1967	1.41	1.90	4.91	1.89	4.00	2.50	5.24	9.90	0.91	2.40	2.31	5.19	42.56
1968	2.26	0.59	4.29	1.82	5.82	3.91	2.15	3.50	3.69	3.38	4.22	2.52	38.15
1969	1.52	1.81	1.82	2.28	1.94	3.01	5.29	3.76	4.83	1.51	2.66	7.22	37.65
1970	0.95	3.02	3.66	5.05	2.41	5.35	6.84	2.79	1.15	3.29	4.89	3.36	42.76
NORMAL	2.86	2.68	3.70	3.34	3.88	3.69	4.11	4.12	3.37	2.88	3.35	3.36	41.33

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **MARYLAND**

APPALACHIAN MOUNTAIN 07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	2.37	0.54	1.94	2.37	2.54	5.22	4.70	3.96	0.71	1.34	2.61	3.00	31.30
1942	1.95	1.71	4.73	1.64	5.66	4.72	3.93	6.00	3.00	7.30	2.21	4.12	46.97
1943	3.15	0.88	2.50	3.11	4.47	1.92	2.28	1.28	0.38	3.62	2.04	1.05	26.68
1944	2.55	2.49	4.96	3.71	3.49	2.96	2.20	2.16	3.58	4.12	2.11	3.59	37.92
1945	2.41	2.68	2.20	4.04	3.70	3.37	5.08	5.28	7.21	0.90	4.62	2.49	43.98
1946	1.51	2.18	2.60	0.83	5.66	5.02	1.86	4.53	3.26	3.45	0.90	2.04	33.84
1947	2.94	1.56	1.51	2.04	3.77	3.46	5.82	4.69	1.79	1.04	3.97	0.77	33.36
1948	3.59	1.75	3.68	5.12	4.44	4.39	2.47	3.95	3.33	4.08	4.10	4.98	45.88
1949	5.06	2.47	1.26	2.49	3.59	3.64	6.98	4.50	2.50	2.93	1.47	2.71	39.60
1950	2.25	3.00	3.60	1.90	4.88	2.01	3.08	2.83	6.69	3.14	3.89	3.25	40.52
1951	3.26	3.49	4.23	3.63	2.36	6.88	2.50	1.48	1.62	1.10	3.98	4.35	38.88
1952	4.23	1.53	5.26	5.82	5.09	4.08	2.27	3.32	4.39	1.49	5.79	2.79	46.06
1953	4.44	2.20	5.09	3.20	6.55	1.74	3.93	2.06	2.04	1.03	1.76	3.11	37.15
1954	1.41	1.34	4.56	1.97	3.00	3.42	2.89	5.67	2.28	6.09	2.53	3.39	38.55
1955	0.35	2.26	6.15	2.86	2.19	5.63	2.35	7.88	2.12	2.37	1.76	0.31	36.23
1956	2.32	4.42	4.01	2.89	3.35	3.85	6.47	4.72	3.78	3.49	1.30	3.90	44.50
1957	2.86	3.18	1.92	3.96	2.04	4.03	2.22	1.04	3.03	4.04	2.17	4.29	34.78
1958	3.24	2.18	3.77	3.85	4.73	3.88	4.21	4.12	2.96	1.41	2.26	0.71	37.32
1959	2.39	1.84	2.36	3.55	3.18	2.55	4.09	3.76	1.61	5.62	2.24	2.79	35.98
1960	2.51	3.68	2.58	2.24	7.21	3.70	3.44	3.54	3.24	1.09	1.50	1.90	36.63
1961	2.79	4.10	4.89	5.15	2.42	3.88	3.76	2.45	2.38	1.35	2.91	3.15	39.23
1962	2.17	4.37	4.39	3.66	3.51	2.47	3.07	2.40	3.11	2.72	3.43	2.32	37.62
1963	1.32	1.39	6.03	2.05	1.62	4.23	2.26	2.70	1.79	0.19	4.57	1.82	29.97
1964	3.26	3.27	2.79	7.00	0.70	2.90	3.29	2.62	3.84	1.12	2.09	2.45	35.33
1965	3.03	3.30	4.82	2.84	1.40	1.83	1.51	3.35	2.57	3.09	0.95	0.58	29.27
1966	3.83	3.97	1.05	4.64	2.03	0.77	1.86	1.80	6.50	2.07	2.56	1.96	33.04
1967	1.47	1.52	5.34	2.48	5.16	2.72	5.54	3.76	3.08	3.00	1.89	4.45	40.41
1968	1.92	0.36	3.99	1.17	6.61	3.01	0.93	2.49	2.75	2.64	3.75	2.06	31.68
1969	1.31	1.07	1.82	1.46	1.87	2.41	5.38	3.91	2.61	1.43	2.52	5.37	31.16
1970	0.90	2.07	4.30	4.89	2.39	5.59	5.48	2.39	2.94	4.14	3.93	3.72	42.74
NORMAL	2.56	2.36	3.61	3.22	3.65	3.54	3.53	3.49	3.04	2.71	2.73	2.78	37.22

ALLEGHENY PLATEAU 08	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	3.13	1.00	2.11	2.24	2.52	8.51	6.01	5.06	1.22	3.54	2.43	2.70	40.47
1942	2.19	2.58	3.68	3.07	7.07	5.42	2.76	6.59	3.29	5.70	3.35	5.58	51.28
1943	4.26	2.27	3.00	5.25	4.36	2.10	4.27	3.59	0.45	2.51	2.59	1.64	36.29
1944	2.56	4.08	5.53	5.34	3.94	4.32	3.01	2.59	3.98	4.42	2.52	4.89	47.18
1945	2.56	4.52	4.16	3.57	4.77	2.49	6.00	5.13	8.10	1.46	6.03	2.35	51.14
1946	2.32	3.44	3.54	1.96	4.46	6.52	1.68	3.12	3.08	2.89	2.00	3.66	38.67
1947	4.83	3.44	2.94	2.87	4.34	4.52	6.95	3.35	3.04	1.41	4.94	2.46	45.09
1948	4.82	3.86	4.78	6.90	6.92	6.68	7.30	3.49	3.57	2.74	4.45	6.87	62.38
1949	7.07	3.74	2.92	3.09	3.52	4.48	7.46	4.63	2.21	3.35	3.31	3.51	49.29
1950	5.48	4.27	5.67	3.38	5.68	4.52	5.10	2.78	7.45	3.11	4.31	3.33	55.08
1951	4.07	3.39	4.45	4.37	2.92	7.89	3.75	2.26	1.96	1.60	4.37	5.72	46.75
1952	6.01	1.54	5.50	5.13	5.84	4.13	1.54	4.07	2.31	1.92	3.79	2.89	44.67
1953	5.22	3.42	5.33	4.27	5.21	2.18	2.34	2.45	1.77	0.77	1.31	2.91	37.18
1954	2.77	1.64	5.00	2.60	3.14	5.19	2.81	9.29	3.33	8.55	2.56	4.11	50.99
1955	2.02	3.57	7.19	3.60	3.14	4.93	3.87	7.03	2.44	2.03	2.60	0.88	43.30
1956	3.15	6.59	4.84	3.96	6.87	5.32	5.23	7.99	3.93	2.14	1.90	5.57	57.49
1957	5.14	4.54	2.76	4.17	2.56	4.00	3.17	1.55	3.05	5.44	1.88	5.38	43.64
1958	3.87	2.83	2.84	4.24	5.14	3.81	7.21	4.32	3.23	1.50	2.67	1.27	42.93
1959	3.41	3.90	3.10	4.32	2.45	2.05	4.77	3.23	1.14	6.20	3.64	3.40	41.61
1960	4.26	3.67	2.71	2.75	6.23	1.95	5.21	3.31	4.59	2.20	2.01	2.54	41.43
1961	2.39	4.82	5.71	6.01	3.94	5.63	5.16	4.07	1.57	2.41	2.61	3.75	48.07
1962	3.48	4.40	5.29	4.01	3.33	3.87	4.57	0.77	4.18	3.74	2.99	3.04	43.67
1963	1.33	2.01	7.77	2.76	2.71	4.31	4.58	4.81	1.74	0.29	4.70	2.34	39.35
1964	3.11	3.56	3.51	7.48	1.58	5.43	3.97	2.43	3.81	1.13	3.25	3.80	43.06
1965	4.68	2.54	4.76	4.62	1.46	2.31	2.93	3.89	3.16	3.77	2.01	1.14	37.27
1966	3.77	4.13	2.00	5.45	2.99	1.23	2.67	3.41	4.78	2.65	3.31	1.98	38.37
1967	1.14	2.71	7.61	3.85	7.35	2.15	6.24	3.54	2.05	2.75	2.80	3.98	46.17
1968	2.35	0.64	3.96	1.72	8.26	3.51	2.66	3.70	2.42	2.57	4.52	3.41	39.72
1969	2.31	1.72	2.18	2.88	1.64	2.24	6.11	3.95	2.99	1.85	2.60	5.74	36.21
1970	1.86	1.88	4.97	5.29	3.06	5.27	6.20	3.30	3.26	3.34	2.46	5.29	46.18
NORMAL	3.52	3.22	4.33	4.04	4.25	4.23	4.52	3.99	3.14	2.93	3.13	3.54	44.83

USCOMM-NOAA-ASHEVILLE-7-73-300

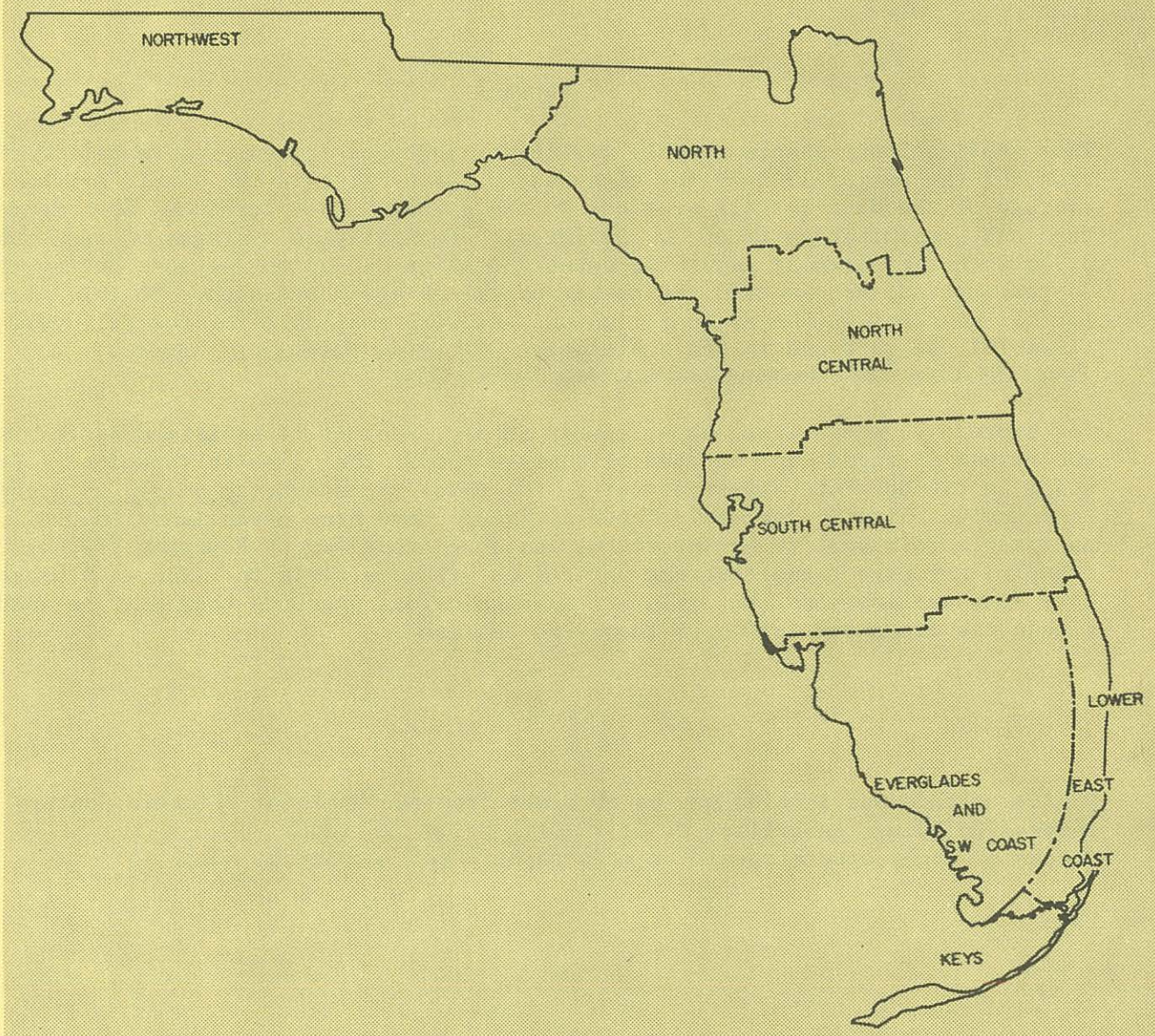
CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

UNITED STATES
DEPARTMENT OF
COMMERCE
PUBLICATION

Monthly Averages of Temperature and Precipitation for State Climatic Divisions 1941-70

U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
Environmental Data Service

Florida



National
Climatic Center
Asheville, N.C.
July 1973

CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

MONTHLY AVERAGES OF TEMPERATURE AND PRECIPITATION FOR STATE CLIMATIC DIVISIONS 1941 - 70

PREFACE

This publication presents monthly divisional averages of temperature and precipitation for the period 1941-70 for each state. Each value is the simple arithmetic average of the data for all stations in the division that furnished both temperature and precipitation records. Divisional precipitation averages of less than 0.005 inch are shown as zero. As network density tended to increase during the 30-year period, so also did the number of values being averaged. Monthly normals for all stations in the State for which data were available for the full period (1941-70) can be found in the publication, "Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days."

For hydrology, agriculture uses, energy supply, etc. it is sometimes necessary to use values averaged over an area of a state rather than a point (station). Each state is divided into divisions (up to 10) which represent, as nearly as possible, homogeneous climatic regimes. These divisions have been established to provide assistance to a variety of interests, and some areas (Rocky Mountain States, for example) may have rather extreme variations within a division. The data presented have many applications, but like all climatological products they must be used within the framework for which they were designed.

Copies of this publication may be obtained from the National Climatic Center, Federal Building, Asheville, N. C. 28801. Price 10 cents
Checks or money orders should be made payable to: Commerce, NOAA.

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **FLORIDA**

NORTHWEST	01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		51.8	49.2	55.4	68.0	74.1	79.1	80.1	82.2	78.6	74.7	58.6	54.8	67.2
1942		49.4	48.9	57.6	66.3	73.2	79.5	82.2	80.3	76.9	69.3	61.9	55.4	66.7
1943		54.2	54.3	59.9	66.1	76.1	81.3	81.9	82.3	76.6	66.5	56.3	52.7	67.4
1944		51.4	61.5	62.8	66.7	74.4	82.4	80.0	80.7	79.5	67.8	59.6	51.1	68.2
1945		51.9	59.1	68.3	70.1	73.0	80.6	80.3	80.9	79.9	68.7	60.6	48.8	68.5
1946		54.5	55.7	63.6	69.6	74.3	78.3	80.7	80.6	76.8	69.8	66.1	57.1	68.9
1947		59.2	48.9	56.2	70.8	74.5	79.5	79.4	81.3	78.2	72.5	59.2	54.9	67.9
1948		47.5	58.5	63.8	71.4	76.5	80.7	80.9	80.4	76.1	66.0	63.9	59.0	68.7
1949		60.2	62.4	60.2	67.7	75.9	79.5	80.9	80.9	77.1	74.5	57.6	57.5	69.5
1950		62.4	59.7	58.5	63.3	76.1	80.9	79.3	80.6	76.4	70.9	55.4	49.8	67.8
1951		53.9	54.4	61.9	65.3	73.2	80.2	81.9	83.3	79.2	72.0	55.8	57.9	68.3
1952		59.0	57.1	60.3	64.8	74.6	83.3	82.9	81.0	76.5	65.4	58.2	52.8	68.0
1953		55.0	56.0	64.6	65.6	77.5	81.1	81.4	80.5	77.0	69.5	57.9	53.7	68.3
1954		54.7	57.5	59.3	71.5	70.9	80.9	82.8	84.1	80.7	69.1	57.2	51.3	68.3
1955		51.9	56.5	64.3	70.0	76.4	77.4	80.7	82.0	79.6	67.9	58.8	53.8	68.3
1956		49.3	60.8	60.5	65.6	76.0	78.1	80.5	81.6	75.6	70.0	58.4	60.0	68.0
1957		58.9	63.1	59.8	68.5	75.2	80.2	82.1	81.1	77.8	65.7	62.5	53.2	69.0
1958		46.6	46.1	58.7	68.2	73.9	80.4	81.0	81.2	79.5	68.2	63.0	51.8	66.6
1959		51.1	58.8	58.8	66.5	76.2	79.5	81.0	81.4	78.5	72.5	59.1	53.2	68.1
1960		52.0	51.9	54.7	68.2	71.7	79.3	82.2	80.7	78.5	71.4	61.8	49.5	66.8
1961		47.8	58.4	63.9	63.6	72.4	77.5	80.7	79.7	78.1	67.5	62.6	55.0	67.3
1962		50.8	61.7	58.1	64.8	77.9	79.6	82.7	81.5	77.7	70.3	56.7	51.6	67.8
1963		48.7	49.8	62.6	69.7	75.6	79.7	80.7	81.9	77.2	69.2	58.4	46.2	66.6
1964		49.9	49.4	60.6	68.5	74.0	80.1	79.8	80.8	77.9	65.1	62.2	56.5	67.1
1965		52.7	53.2	59.3	70.2	74.5	77.5	80.1	80.2	78.5	68.2	62.2	52.9	67.5
1966		47.8	51.9	58.3	66.8	73.7	76.3	81.8	79.8	77.3	68.7	59.3	51.9	66.1
1967		53.1	52.1	63.2	71.9	73.5	79.1	79.1	79.1	73.6	65.9	57.9	57.9	67.2
1968		50.8	47.0	56.5	69.8	73.5	80.7	80.8	81.7	77.3	69.2	55.9	50.0	66.1
1969		51.5	52.2	53.5	67.8	72.9	81.0	81.7	79.4	76.3	70.8	56.4	51.0	66.2
1970		45.6	50.7	59.8	70.1	74.4	78.6	81.2	81.0	80.2	70.7	54.5	55.5	66.9
NORMAL		52.5	54.9	60.2	67.9	74.5	79.7	81.0	81.1	77.8	69.3	59.3	53.6	67.6

NORTH	02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		54.9	52.7	57.6	69.7	73.8	80.2	81.5	83.4	80.0	76.8	64.1	60.1	69.6
1942		54.1	51.9	60.9	67.7	74.5	79.6	83.3	81.5	79.3	71.4	64.7	59.2	69.0
1943		58.0	56.0	63.2	67.6	76.7	81.5	82.1	82.1	77.8	68.0	60.2	56.2	69.1
1944		54.1	63.2	65.1	69.1	75.2	82.1	80.3	81.0	80.6	69.3	61.7	52.7	69.5
1945		54.6	61.8	69.6	72.5	74.1	81.3	80.9	81.0	80.9	71.0	62.9	53.9	70.4
1946		58.5	58.5	65.2	69.8	75.8	78.3	80.9	80.9	78.3	72.4	69.3	60.5	70.7
1947		64.5	51.0	58.1	72.7	75.6	79.1	79.2	81.1	78.2	73.1	63.5	58.3	69.5
1948		52.4	60.5	67.1	72.3	77.3	80.9	81.2	80.7	78.5	68.5	69.3	63.0	71.0
1949		62.8	65.7	63.0	69.4	75.8	79.6	81.7	80.9	79.0	75.7	59.3	60.0	71.1
1950		66.1	62.0	62.2	64.3	76.8	82.1	79.8	81.1	77.8	73.2	58.4	52.7	69.7
1951		56.3	56.6	63.5	66.7	74.2	80.3	81.5	83.0	80.3	73.7	59.9	61.1	69.8
1952		60.1	58.3	63.9	66.2	75.7	83.1	82.2	81.2	78.0	68.9	61.8	54.6	69.5
1953		57.1	59.6	66.3	67.9	78.5	80.3	81.8	80.6	77.9	69.8	61.4	58.0	69.9
1954		58.1	59.8	61.4	72.1	72.7	80.9	82.1	83.6	80.2	69.6	59.2	53.2	69.4
1955		53.7	58.6	65.1	70.6	76.7	78.2	80.8	81.9	80.4	70.0	61.2	55.8	69.4
1956		50.6	62.8	62.2	67.1	76.2	78.6	80.8	81.9	76.4	70.8	60.1	61.5	69.1
1957		60.8	63.9	61.6	69.7	75.9	79.8	81.6	80.6	79.2	67.6	65.6	54.4	70.1
1958		48.7	48.3	60.4	68.8	73.9	80.3	81.7	81.5	80.2	69.2	65.8	54.7	67.8
1959		53.7	63.0	60.6	68.5	77.0	79.8	81.0	81.6	79.4	75.5	62.4	55.3	69.8
1960		55.3	55.3	57.1	69.7	73.3	78.4	81.9	81.2	79.1	73.2	65.0	50.8	68.4
1961		51.0	60.2	66.7	64.6	73.9	78.1	81.1	80.5	78.9	69.3	65.5	58.1	69.0
1962		54.1	63.2	59.4	66.6	77.7	79.5	82.5	81.1	78.4	71.6	58.6	52.6	68.8
1963		53.4	51.6	64.9	69.8	75.0	79.7	80.8	81.8	77.5	69.9	60.8	49.5	67.9
1964		53.7	53.0	63.6	70.2	74.5	81.1	80.0	80.7	77.8	68.0	65.1	59.8	69.0
1965		55.5	58.1	62.6	71.1	75.0	77.0	79.8	81.0	79.2	70.3	63.9	55.9	69.1
1966		52.4	55.2	60.5	67.7	74.4	76.6	81.5	80.4	78.0	71.3	60.9	54.3	67.8
1967		57.1	55.2	65.5	71.9	74.9	78.4	79.6	79.6	75.2	68.4	60.9	61.3	69.0
1968		53.8	49.8	59.0	71.4	74.3	79.8	80.8	81.2	77.9	70.6	58.6	53.3	67.5
1969		54.0	52.9	55.7	69.5	73.4	81.2	82.0	80.2	78.0	73.1	59.1	53.3	67.7
1970		49.0	53.1	62.8	71.0	74.5	78.7	81.3	81.0	80.8	73.5	57.8	58.2	68.5
NORMAL		55.6	57.4	62.5	69.2	75.2	79.8	81.2	81.3	78.8	71.1	62.2	56.4	69.2

NORTH CENTRAL	03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		58.2	56.1	60.9	71.0	73.6	80.9	81.2	83.4	80.6	77.9	67.4	64.4	71.3
1942		57.4	55.7	63.8	69.1	75.3	79.9	83.3	82.1	80.6	73.5	68.2	63.5	71.0
1943		62.0	58.7	66.2	69.8	77.7	81.5	81.2	81.7	79.4	70.2	64.6	60.8	71.2
1944		58.2	67.3	69.1	72.3	75.5	82.0	81.0	81.7	81.6	71.9	65.0	57.4	71.9
1945		59.1	65.7	72.1	75.2	75.8	81.7	81.3	81.8	81.1	74.7	65.3	58.5	72.7
1946		61.8	62.2	67.4	71.2	77.1	78.9	81.1	81.2	79.4	74.8	72.3	65.2	72.7
1947		68.2	54.1	61.7	75.3	77.0	80.1	79.7	81.2	79.4	74.9	68.1	62.8	71.9
1948		57.4	65.3	70.8	73.3	78.1	81.6	81.0	81.0	79.6	72.3	72.7	66.8	73.3
1949		65.1	69.0	65.8	71.4	76.6	79.9	81.8	80.9	80.2	76.9	62.2	64.6	72.9
1950		68.0	64.4	66.3	66.4	77.4	82.2	80.9	81.3	79.3	76.0	62.3	56.5	71.8
1951		59.6	59.6	66.2	68.1	75.5	80.2	81.7	83.2	81.1	75.8	63.6	64.9	71.6
1952		62.6	60.8	67.2	67.8	76.8	82.5	82.4	81.9	80.2	72.8	65.4	57.8	71.5
1953		60.3	63.3	69.6	70.7	79.4	80.8	82.3	81.3	79.5	71.8	65.9	62.8	72.3
1954		62.1	62.4	63.9	74.2	75.1	81.0	81.5	83.0	81.0	72.1	63.0	57.1	71.4
1955		58.2	61.6	67.0	72.1	77.6	78.8	81.0	82.3	81.2	72.3	65.3	60.6	71.5
1956		54.6	65.7	65.5	69.6	77.5	79.6	81.5	82.2	77.9	73.2	63.5	64.1	71.2
1957		64.5	67.2	64.9	72.0	76.7	80.3	81.8	80.8	80.4	71.0	69.1	58.3	72.3
1958		52.4	51.8	63.4	70.9	75.3	81.4	82.1	81.9	81.2	72.2	70.4	59.6	70.2
1959		57.3	67.5	63.1	70.3	77.6	80.0	81.3	81.4	79.8	78.1	66.1	59.3	71.8
1960		59.0	59.1	60.1	71.3	74.7	78.9	82.1	81.8	79.8	75.5	68.4	55.5	70.5
1961		55.7	63.1	69.1	67.9	75.7	79.4	81.8	81.7	79.8	72.4	68.0	62.3	71.4
1962		59.0	66.4	62.6	68.8	78.2	80.0	82.6	81.6	79.7	73.4	61.9	56.6	70.9
1963		57.8	56.2	68.1	72.1	76.8	81.1	81.4	82.5	79.4	72.6	64.1	54.7	70.6
1964		57.4	56.5	66.5	72.4	75.8	81.6	80.9	81.7	78.8	71.5	68.8	63.5	71.3
1965		59.2	63.0	66.1	73.2	75.7	78.2	80.1	81.0	80.2	72.5	66.9	60.3	71.4
1966		57.3	59.8	63.1	69.3	76.1	77.6	81.7	81.6	79.3	74.6	64.4	58.7	70.3
1967		61.9	59.5	67.8	73.4	77.0	79.4	80.5	80.3	77.8	71.9	65.4	65.0	71.7
1968		59.1	54.2	61.5	73.4	76.0	79.0	81.0	81.7	79.0	72.9	62.2	58.0	69.8
1969		58.7	57.1	59.4	72.2	75.7	82.0	82.8	80.6	79.6	76.3	62.9	57.4	70.4
1970		54.6	57.1	65.9	73.3	75.6	79.9	82.0	81.6	81.4	76.1	61.7	62.2	71.0
NORMAL		59.6	61.0	65.5	71.3	76.4	80.3	81.5	81.7	79.9	73.7	65.8	60.6	71.5

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **FLORIDA**

SOUTH CENTRAL 04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	60.0	58.3	62.6	71.4	74.4	81.0	81.7	83.9	81.5	79.0	69.5	66.8	72.5
1942	59.4	57.8	65.1	70.1	76.0	80.6	83.4	82.7	81.2	74.6	69.4	65.1	72.1
1943	63.7	59.9	66.8	69.9	77.9	80.8	81.1	81.9	80.1	71.5	66.2	62.4	71.9
1944	59.9	67.8	70.2	73.8	75.9	82.0	81.6	82.1	81.9	72.8	66.2	59.5	72.8
1945	61.0	66.7	72.4	76.1	75.7	81.4	81.2	82.0	81.0	75.7	66.5	61.4	73.4
1946	63.5	64.4	68.8	72.3	78.2	79.9	81.6	81.8	80.3	76.0	73.6	67.2	74.0
1947	69.4	56.5	63.4	76.1	77.0	79.8	79.8	81.0	79.7	76.1	70.7	65.5	72.9
1948	60.2	67.3	72.6	73.7	77.5	81.0	81.4	81.3	80.3	74.4	74.3	68.7	74.4
1949	66.8	70.8	67.6	73.1	77.3	80.1	82.0	81.2	81.1	77.8	64.1	66.4	74.0
1950	69.0	65.9	68.1	67.9	77.5	81.7	80.6	81.2	79.7	76.7	65.1	59.4	72.7
1951	61.5	61.6	67.5	69.6	76.2	80.7	81.7	83.5	82.0	76.5	65.6	67.2	72.8
1952	64.0	62.9	69.3	69.1	77.0	82.1	82.1	82.1	81.0	73.9	67.4	60.1	72.6
1953	62.0	65.5	70.6	72.0	79.2	80.7	81.8	81.4	79.7	72.9	67.5	64.7	73.2
1954	63.7	63.5	64.9	74.8	75.7	80.2	80.9	82.9	81.0	73.5	65.2	59.0	72.1
1955	60.3	63.1	68.0	72.7	77.3	78.8	81.0	82.4	81.3	73.7	67.0	62.9	72.4
1956	56.7	67.3	66.3	70.1	78.1	79.0	81.2	82.3	79.1	74.8	65.3	65.7	72.2
1957	65.7	68.1	66.6	73.4	77.7	80.7	82.0	81.1	81.0	72.8	70.7	60.6	73.4
1958	55.2	54.2	65.1	71.5	76.1	81.6	82.5	82.3	81.7	73.5	72.6	62.3	71.6
1959	59.9	69.9	65.4	71.8	77.7	80.5	81.4	81.3	80.0	78.8	68.9	61.6	73.1
1960	61.2	61.4	62.4	71.9	74.6	79.3	81.9	82.0	80.2	76.9	70.6	58.7	71.8
1961	58.5	65.0	70.0	69.1	76.2	79.8	82.0	81.9	80.3	74.0	69.6	64.7	72.6
1962	62.4	67.7	65.4	69.8	77.5	79.8	82.7	81.9	80.2	75.0	63.8	58.9	72.1
1963	60.5	58.9	69.3	72.2	76.3	80.5	81.7	82.3	80.4	73.8	66.4	57.0	71.6
1964	60.2	58.6	68.6	73.4	76.3	81.0	81.3	82.1	79.8	72.8	70.3	65.8	72.5
1965	61.6	65.4	68.0	73.9	75.9	78.9	80.3	81.4	80.4	74.1	69.0	62.6	72.6
1966	59.1	62.0	64.5	69.9	77.1	78.4	81.7	81.8	80.2	75.9	66.1	60.7	71.5
1967	64.4	61.7	69.0	72.8	77.0	79.5	81.1	80.5	79.2	73.5	67.2	66.9	72.7
1968	61.5	56.9	62.7	73.7	76.6	79.0	80.9	81.8	79.8	74.2	64.3	59.7	70.9
1969	61.0	58.5	60.6	73.1	76.4	81.6	83.0	81.1	80.3	77.1	64.4	59.3	71.4
1970	56.6	59.1	66.5	74.1	75.4	79.5	81.6	82.1	81.1	76.3	63.4	63.6	71.6
NORMAL	61.6	62.9	66.9	72.1	76.7	80.3	81.6	81.9	80.5	75.0	67.7	62.8	72.5

EVERGLADES AND SW COAST 05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	62.8	61.6	64.7	72.5	75.0	81.1	82.2	83.5	81.6	79.7	72.2	70.0	73.9
1942	63.2	61.4	67.9	71.1	76.5	81.2	83.9	82.6	81.7	76.2	71.1	67.8	73.7
1943	66.8	62.1	68.8	71.6	78.4	80.6	81.8	82.5	81.4	74.5	69.3	64.9	73.6
1944	63.0	69.4	71.8	75.5	76.2	82.1	82.5	83.1	82.7	74.7	69.0	63.0	74.4
1945	63.5	68.4	73.0	77.2	76.7	81.5	82.0	82.5	81.9	77.7	69.4	64.9	74.9
1946	66.2	67.7	70.9	74.1	79.3	80.6	82.4	82.7	81.7	78.3	75.6	70.2	75.8
1947	71.6	60.3	66.2	77.6	78.0	80.5	81.1	82.3	81.0	77.9	74.3	68.7	75.0
1948	63.8	69.8	74.8	75.0	77.9	81.1	81.4	82.1	81.2	76.8	76.6	71.5	76.0
1949	68.7	72.6	69.2	74.3	77.3	80.1	81.5	82.0	82.2	79.5	67.1	69.3	75.3
1950	70.7	68.0	69.9	68.4	77.5	81.2	80.6	81.8	80.9	78.3	67.8	61.9	73.9
1951	62.7	63.4	68.7	71.8	76.0	80.4	81.3	83.4	82.3	77.8	68.8	69.7	73.9
1952	65.7	64.8	71.5	70.3	77.3	81.6	81.7	82.6	81.7	76.9	70.9	63.6	74.1
1953	64.1	68.1	72.3	73.4	79.1	80.5	81.7	82.2	81.0	74.9	70.6	67.8	74.6
1954	65.9	65.4	66.8	75.5	77.0	80.3	81.5	83.0	81.3	75.1	67.9	61.7	73.5
1955	62.2	65.4	69.9	73.2	76.8	78.8	80.7	82.4	81.5	75.2	69.6	65.8	73.5
1956	59.7	68.8	67.6	71.2	78.2	79.3	81.3	82.2	79.5	76.8	67.1	66.9	73.2
1957	66.7	69.5	68.6	75.0	78.1	80.9	82.3	81.7	81.6	74.6	72.8	63.4	74.6
1958	58.7	57.0	67.4	72.9	77.0	81.2	82.3	82.5	81.9	75.3	74.7	65.4	73.0
1959	62.9	72.2	68.3	73.1	77.3	80.5	81.1	81.5	80.8	80.0	71.8	64.2	74.5
1960	64.1	64.4	65.2	72.5	75.2	80.0	81.9	82.2	80.9	78.6	72.9	62.0	73.3
1961	62.0	67.2	71.3	71.0	76.5	80.2	81.9	82.0	80.8	75.4	71.0	66.3	73.8
1962	65.2	69.1	67.7	71.0	76.4	80.1	83.0	82.8	81.1	77.1	66.4	61.4	73.4
1963	64.0	62.6	70.9	72.3	76.3	80.5	82.4	82.3	80.9	75.1	68.7	59.7	73.0
1964	63.5	62.0	71.6	74.3	76.6	80.4	81.8	82.3	81.0	74.7	72.0	68.1	74.0
1965	64.1	67.6	70.3	74.6	75.5	79.4	80.5	81.7	80.6	75.8	71.3	65.4	73.9
1966	62.1	64.8	66.8	71.2	77.5	79.0	82.0	82.1	81.2	77.4	68.0	62.9	72.9
1967	66.8	64.2	69.9	72.6	77.0	79.2	81.7	81.0	80.4	75.6	69.4	68.5	73.9
1968	63.1	59.9	64.5	73.7	76.9	79.0	81.2	81.8	80.3	75.5	66.5	62.2	72.1
1969	63.4	61.6	63.8	74.1	77.4	81.3	82.6	81.8	80.6	78.3	67.1	61.9	72.8
1970	59.4	61.2	67.9	75.0	75.3	79.9	81.5	82.3	81.3	77.5	66.2	65.5	72.8
NORMAL	64.2	65.4	68.9	73.2	77.0	80.4	81.8	82.3	81.2	76.7	70.2	65.5	73.9

LOWER EAST COAST 06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	65.4	63.3	66.0	72.9	75.1	80.8	81.4	83.5	81.5	79.8	73.5	71.6	74.6
1942	64.8	62.5	69.0	71.8	77.0	80.7	83.4	82.3	81.7	77.0	72.5	69.7	74.4
1943	68.8	63.9	70.2	72.1	77.6	79.9	80.7	81.7	81.1	75.3	71.1	66.5	74.1
1944	64.6	70.1	73.1	76.0	76.2	81.4	81.7	82.4	81.8	75.5	69.5	65.0	74.8
1945	65.4	68.7	73.1	76.6	75.9	80.7	81.0	81.6	80.8	78.0	70.6	66.6	74.9
1946	68.0	69.3	71.7	74.2	78.1	80.2	80.9	81.8	80.5	77.8	75.4	72.1	75.8
1947	72.3	61.8	67.1	77.3	77.6	79.7	80.3	81.3	80.8	77.5	75.5	69.5	75.1
1948	66.1	70.7	75.6	75.5	77.3	81.1	81.7	81.5	80.8	77.4	77.3	72.9	76.5
1949	70.1	72.9	70.0	75.2	76.7	79.7	81.7	81.5	81.3	79.1	68.5	71.0	75.6
1950	72.1	69.2	70.9	69.5	77.1	80.6	80.8	81.4	81.0	78.5	68.5	63.9	74.5
1951	64.6	65.0	69.3	72.6	76.4	80.2	81.3	83.1	82.3	77.8	70.7	71.3	74.6
1952	68.1	66.4	73.4	71.7	77.6	81.8	82.1	82.4	81.6	77.8	72.3	65.6	75.1
1953	66.0	69.4	72.8	74.5	79.3	80.2	81.8	82.2	81.1	75.1	72.3	69.6	75.4
1954	68.5	66.0	68.2	75.7	77.8	80.0	81.4	82.7	81.2	76.4	69.6	63.8	74.3
1955	64.5	67.5	71.0	74.1	76.7	79.2	80.7	82.5	81.5	76.0	71.6	68.5	74.5
1956	61.3	70.2	68.9	72.3	78.3	79.4	81.5	82.4	79.9	77.3	69.0	68.4	74.1
1957	68.5	71.6	69.6	75.8	78.3	80.9	82.1	81.9	81.5	76.0	74.1	65.9	75.5
1958	61.4	58.7	69.5	74.0	77.0	81.5	82.5	82.9	81.9	76.2	76.2	68.7	74.2
1959	65.8	74.1	70.3	74.2	77.7	80.3	81.1	81.1	80.3	79.8	73.6	66.6	75.4
1960	65.8	66.4	66.8	73.4	75.7	80.1	82.5	82.3	80.7	78.7	74.1	64.9	74.3
1961	64.1	68.8	72.6	73.0	77.1	80.4	82.5	82.2	81.1	76.6	72.6	68.2	74.9
1962	67.5	70.4	69.6	72.6	76.4	79.6	82.8	82.6	81.0	77.6	68.0	63.1	74.3
1963	66.4	64.9	72.4	73.6	76.2	80.5	83.0	82.7	81.2	75.9	70.8	62.7	74.2
1964	66.4	64.5	73.3	76.0	76.9	80.5	82.3	82.8	81.2	76.0	73.7	70.9	75.4
1965	66.3	69.5	71.9	75.6	76.6	79.6	80.8	82.0	80.8	76.8	73.1	67.5	75.0
1966	64.7	67.0	68.2	72.2	77.7	78.8	81.7	82.1	81.5	77.8	69.4	65.0	73.8
1967	68.8	66.5	71.2	73.4	77.7	79.1	81.7	80.8	80.6	76.3	71.0	69.9	74.8
1968	65.6	61.2	65.7	74.7	77.1	79.0	80.9	82.0	80.6	76.2	68.9	64.8	73.1
1969	65.8	63.3	65.7	75.3	77.6	81.0	83.1	82.0	80.9	79.0	68.9	64.0	73.9
1970	62.1	63.0	69.3	76.0	76.8	80.0	81.6	82.6	80.9	78.2	67.7	68.1	73.9
NORMAL	66.3	66.9	70.2	74.1	77.1	80.2	81.7	82.1	81.1	77.2	71.7	67.5	74.7

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **FLORIDA**

KEYS	07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		69.3	66.8	69.4	75.7	77.8	83.0	83.5	85.3	83.3	81.5	76.4	75.1	77.3
1942		68.3	66.9	72.1	75.0	79.7	82.4	84.9	84.3	82.9	79.7	75.4	72.7	77.0
1943		71.7	68.2	73.5	75.5	80.5	83.0	84.4	84.5	83.1	78.1	73.2	69.4	77.1
1944		67.7	73.5	75.6	78.2	78.2	83.4	84.5	83.9	83.5	77.8	73.4	67.6	77.3
1945		68.7	72.4	76.4	79.5	79.3	83.0	83.2	83.2	81.9	79.2	72.5	70.1	77.5
1946		71.4	72.7	74.6	76.9	81.3	81.5	83.4	84.0	82.6	79.3	78.1	74.2	78.3
1947		75.1	66.6	70.8	80.0	80.2	82.3	82.3	83.1	82.1	78.9	78.4	73.1	77.7
1948		69.3	74.0	78.1	77.6	80.7	83.5	83.8	84.3	82.4	79.1	79.6	75.8	79.0
1949		73.3	76.4	73.9	78.2	80.4	82.4	83.2	83.2	82.9	80.2	71.7	72.6	78.2
1950		74.5	72.4	74.5	73.8	81.0	83.8	83.0	83.7	82.0	80.0	72.7	68.2	77.5
1951		67.8	67.8	73.2	75.7	79.0	82.9	83.5	85.1	84.2	79.4	73.5	74.6	77.2
1952		71.8	69.8	75.9	74.7	80.0	83.3	83.2	84.7	82.9	78.5	74.7	69.1	77.4
1953		69.3	71.9	76.0	77.8	81.4	81.0	83.3	83.7	82.4	76.7	74.1	72.7	77.5
1954		71.9	70.8	71.9	78.4	79.8	81.7	83.5	84.0	82.0	78.1	72.9	68.3	76.9
1955		68.4	70.3	75.5	77.2	80.3	81.7	82.0	84.0	82.6	77.7	75.2	71.4	77.2
1956		66.9	73.7	73.3	75.5	80.6	81.7	84.2	85.4	81.0	78.9	72.1	72.2	77.1
1957		71.6	74.0	73.5	78.2	80.5	83.2	85.1	84.4	82.9	77.9	76.8	68.1	78.0
1958		64.8	62.8	70.9	75.6	78.8	82.7	84.0	84.3	83.2	79.0	78.6	71.3	76.3
1959		68.4	76.5	73.0	76.9	79.7	82.0	82.9	83.1	82.4	81.9	75.6	69.0	77.6
1960		69.8	69.2	69.7	75.8	78.3	82.1	84.7	83.5	82.5	81.7	76.6	68.2	76.8
1961		67.0	71.7	75.5	76.6	79.8	82.6	84.4	84.6	83.0	78.9	76.0	72.2	77.7
1962		69.9	73.4	73.1	75.3	78.5	81.9	85.5	84.4	82.6	79.9	71.2	67.3	76.9
1963		69.7	68.5	74.8	76.3	79.0	83.5	84.8	84.7	83.4	78.2	73.9	66.6	77.0
1964		68.9	67.8	75.7	78.7	80.2	82.8	84.6	85.2	83.5	77.7	76.3	73.7	77.9
1965		70.7	73.7	75.0	78.6	80.0	82.5	84.3	84.7	82.4	79.7	76.2	71.6	78.3
1966		68.8	69.5	71.7	75.3	79.7	79.6	82.8	84.0	83.2	79.5	73.1	69.0	76.4
1967		72.6	70.9	74.8	77.6	81.2	82.3	85.1	83.9	83.1	79.0	74.7	74.2	78.3
1968		70.8	67.1	70.0	77.8	79.2	81.3	83.5	84.1	82.9	79.0	73.5	69.6	76.6
1969		69.8	68.1	69.1	77.8	80.5	82.8	85.4	84.8	82.6	80.1	72.8	68.9	76.9
1970		66.5	66.6	73.2	79.3	79.0	82.1	83.6	84.3	82.2	80.2	72.2	72.5	76.8
NORMAL		69.8	70.5	73.5	77.0	79.8	82.4	83.9	84.2	82.7	79.2	74.7	71.0	77.4

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **FLORIDA**

NORTHWEST	01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		2.45	2.31	6.16	2.29	1.32	7.05	10.47	5.74	6.14	3.28	1.88	5.57	54.66
1942		6.34	7.34	8.54	1.46	5.06	8.11	6.24	6.55	7.81	1.04	0.88	5.32	64.69
1943		3.93	1.56	7.21	2.34	5.56	5.44	6.72	3.58	5.09	0.43	2.44	3.74	48.04
1944		3.66	4.48	8.58	6.79	2.22	3.32	9.16	9.78	10.09	0.83	4.55	1.60	65.06
1945		5.41	3.16	1.66	5.54	3.34	3.36	9.98	6.49	5.96	2.16	0.87	7.62	55.55
1946		5.93	3.21	9.83	1.57	10.97	5.52	9.98	7.49	7.77	1.36	3.37	0.74	67.74
1947		6.11	2.55	9.10	7.98	6.27	6.30	4.27	6.22	6.60	3.05	12.08	5.36	75.89
1948		5.16	1.27	14.46	7.06	2.73	3.91	14.36	6.83	7.00	3.69	7.09	4.40	77.96
1949		2.23	4.72	5.44	8.51	2.07	8.00	10.44	6.74	3.52	3.75	1.24	2.73	59.39
1950		1.01	1.63	6.89	6.29	3.13	3.89	9.42	8.63	3.19	1.57	0.75	3.28	49.68
1951		2.41	1.28	7.93	3.57	4.18	5.53	6.05	3.75	6.94	0.87	6.24	5.70	54.45
1952		1.69	7.75	4.86	3.58	3.63	2.28	3.34	10.31	5.80	0.71	1.84	2.74	48.53
1953		4.06	6.45	2.90	9.00	2.34	7.73	6.20	6.01	9.42	1.34	4.50	12.43	72.38
1954		1.33	2.62	3.28	1.94	2.82	2.68	6.16	2.68	3.85	1.84	2.45	2.31	33.96
1955		3.81	3.23	1.18	4.56	3.02	3.44	7.70	7.25	3.43	2.71	1.12	1.31	42.76
1956		4.46	4.91	3.91	2.14	3.98	6.64	9.00	4.21	8.66	4.70	0.55	2.70	55.86
1957		0.54	1.82	4.82	5.57	4.88	8.39	6.68	4.49	18.65	2.53	6.23	1.82	66.42
1958		4.33	4.29	6.41	7.63	5.93	6.86	8.17	5.13	3.54	2.15	2.76	2.58	59.78
1959		4.73	5.78	9.22	5.67	6.43	6.98	7.59	6.76	7.74	11.05	1.20	2.59	75.74
1960		4.09	7.14	4.40	7.02	3.23	4.70	7.10	7.57	9.19	3.80	1.30	2.93	62.47
1961		3.95	5.59	4.69	4.39	3.50	6.26	5.06	11.03	3.27	0.32	2.82	6.00	56.88
1962		-3.32	2.92	5.16	5.06	0.79	5.15	5.15	4.70	5.85	2.04	5.51	3.25	48.90
1963		5.87	4.77	1.70	1.59	2.99	8.54	8.64	4.92	6.19	0.25	4.44	5.66	55.56
1964		9.16	7.89	4.96	8.29	2.19	5.48	10.72	9.13	5.01	9.15	3.39	7.60	82.97
1965		3.44	6.33	6.83	5.10	0.46	12.81	6.95	6.89	7.49	4.25	2.68	4.44	67.67
1966		7.50	8.93	3.15	1.80	5.74	4.39	6.10	8.57	7.75	3.17	2.05	4.64	63.79
1967		5.77	4.58	1.90	0.96	3.22	7.39	6.46	9.44	3.38	3.36	1.99	6.12	54.57
1968		2.28	2.54	2.10	1.81	3.45	3.23	6.75	5.69	4.07	2.88	3.90	5.51	44.21
1969		1.21	4.63	7.43	2.41	5.40	2.92	13.40	7.85	9.62	2.36	1.87	5.44	64.54
1970		4.84	4.86	8.74	2.50	3.38	7.63	6.70	10.90	3.79	7.60	1.86	2.78	65.58
NORMAL		4.03	4.35	5.78	4.48	3.81	5.80	7.83	6.84	6.56	2.94	3.13	4.30	59.86

NORTH	02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		2.68	3.44	2.56	2.49	1.33	9.40	9.34	5.58	5.21	9.86	3.15	5.52	60.56
1942		2.92	5.59	7.35	0.40	2.12	9.94	5.44	5.82	6.88	0.77	0.50	3.29	51.02
1943		1.59	0.55	3.69	1.87	4.74	5.10	7.49	8.92	6.15	1.15	1.21	1.88	44.34
1944		3.69	2.08	7.46	4.95	2.12	5.71	11.77	8.18	5.70	7.49	1.49	0.64	61.28
1945		4.93	1.20	0.14	4.42	1.86	6.50	10.43	10.35	7.02	2.40	1.12	7.65	58.02
1946		2.61	2.05	4.13	2.20	7.04	7.36	9.36	6.56	6.66	3.45	1.82	0.41	53.65
1947		2.40	4.53	6.06	3.85	4.70	6.12	7.15	5.58	9.87	9.54	6.00	3.63	69.43
1948		5.52	1.99	10.69	3.29	1.95	4.20	10.25	8.20	7.17	5.62	2.10	4.14	65.12
1949		1.27	4.87	1.65	5.47	1.82	6.14	6.15	12.06	7.57	3.55	2.74	0.85	54.14
1950		0.08	1.18	4.76	2.53	3.49	3.65	9.15	3.48	11.26	8.40	0.68	2.45	51.11
1951		0.91	1.63	4.07	1.93	2.15	4.40	7.31	5.21	7.55	5.22	4.86	2.97	48.21
1952		1.14	6.06	2.99	2.60	4.66	2.85	4.77	7.27	6.61	4.17	0.84	1.04	45.00
1953		3.44	2.77	2.96	8.31	0.76	6.25	7.89	11.57	9.39	3.36	2.76	7.50	66.96
1954		0.77	1.65	2.21	2.41	1.82	2.77	5.91	3.92	7.31	3.07	1.65	2.36	35.85
1955		3.58	2.58	1.50	2.02	2.70	4.90	7.94	4.08	7.00	3.80	1.46	0.44	42.00
1956		3.04	3.20	1.17	3.40	4.64	6.96	5.41	4.04	3.99	7.61	0.48	0.19	44.13
1957		0.48	2.17	4.96	3.67	5.94	10.45	8.82	7.73	10.09	3.24	3.31	1.52	62.38
1958		3.81	3.93	5.68	5.86	3.62	5.84	5.66	5.78	3.03	4.14	2.91	3.21	53.47
1959		4.80	5.01	10.11	4.28	8.31	4.54	7.61	6.56	6.28	5.96	2.25	1.08	66.79
1960		2.66	5.00	7.66	3.26	1.61	7.81	9.42	6.79	9.23	4.37	0.50	2.04	60.35
1961		4.12	4.62	1.69	4.23	2.82	6.34	6.01	10.34	2.11	0.98	2.82	1.09	47.17
1962		2.15	0.94	4.41	2.97	2.16	7.13	7.26	7.57	7.06	1.62	2.58	2.01	47.86
1963		4.17	5.73	2.26	1.23	3.18	7.49	7.15	5.57	7.28	0.80	3.35	3.45	51.66
1964		8.52	6.99	2.50	5.03	4.09	4.57	10.76	8.30	12.92	2.70	3.26	6.19	75.83
1965		1.57	5.00	4.99	2.44	1.49	10.66	8.17	7.82	7.17	2.00	1.99	3.84	57.14
1966		5.21	7.03	1.81	2.29	8.10	6.37	7.20	6.85	8.11	2.55	0.65	2.08	58.25
1967		3.60	5.36	0.92	0.63	3.18	7.84	7.44	8.14	2.46	1.30	0.69	5.72	47.28
1968		1.24	2.33	1.43	1.15	4.34	5.45	9.21	9.82	2.97	3.62	2.53	2.09	46.18
1969		1.48	4.46	5.86	0.72	5.52	3.61	8.61	8.75	8.99	4.13	4.39	5.45	61.97
1970		4.69	6.15	8.48	2.76	3.74	5.13	5.90	12.31	3.41	2.73	0.47	1.96	57.73
NORMAL		2.97	3.67	4.20	3.09	3.53	6.18	7.83	7.44	6.88	3.99	2.15	2.89	54.83

NORTH CENTRAL	03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		4.35	4.35	3.17	4.46	1.43	9.18	10.19	4.76	4.58	6.61	4.94	3.06	61.08
1942		2.61	3.00	6.43	1.96	2.27	10.26	4.42	5.34	6.33	0.74	0.45	2.67	46.48
1943		0.86	0.52	4.79	2.41	4.33	6.33	10.37	8.05	8.68	3.24	0.88	0.92	51.38
1944		2.06	0.50	5.56	3.16	2.50	7.72	10.97	8.45	5.88	7.82	0.71	0.30	55.63
1945		3.46	0.48	0.42	1.49	1.80	13.52	10.49	8.96	10.72	2.60	0.71	4.17	58.82
1946		2.37	4.00	2.52	1.00	5.89	7.49	9.58	7.47	6.24	3.55	1.61	0.64	52.36
1947		0.72	4.83	6.21	5.40	3.41	9.28	8.74	8.18	8.84	4.41	2.43	1.23	63.68
1948		5.50	0.88	4.54	2.47	1.15	3.49	11.69	8.65	8.70	3.76	1.38	2.27	54.48
1949		0.56	1.40	1.05	5.00	1.41	7.58	8.01	13.75	8.11	3.01	1.45	2.80	54.13
1950		0.18	0.55	4.04	2.94	3.30	4.18	6.51	5.47	12.06	9.57	0.49	3.82	53.11
1951		0.65	2.45	1.59	3.93	1.79	5.15	7.25	5.81	9.58	4.11	4.83	2.51	49.65
1952		0.76	6.63	4.70	1.96	3.99	4.27	4.90	6.17	7.40	6.30	0.83	0.91	48.82
1953		2.52	3.17	4.63	6.98	1.45	6.81	8.41	13.62	10.79	6.03	3.68	5.12	73.21
1954		0.89	1.32	1.94	3.34	3.49	4.21	8.86	5.15	5.01	4.22	2.93	1.80	43.16
1955		2.25	1.76	2.41	1.94	3.22	6.60	6.54	5.20	6.40	2.97	2.30	1.09	42.68
1956		2.46	1.62	0.41	3.15	3.44	5.66	5.81	5.51	4.36	8.19	0.62	0.21	41.44
1957		1.01	2.27	3.97	3.79	7.70	6.57	8.82	8.96	8.10	2.33	0.87	2.67	57.06
1958		5.05	3.88	7.43	3.72	3.31	5.15	6.51	5.33	2.48	7.99	2.40	3.11	56.36
1959		4.19	2.78	9.95	5.43	4.63	7.52	9.14	7.14	7.35	5.98	1.55	1.69	67.35
1960		1.47	6.18	11.94	2.73	1.56	8.09	12.42	5.42	13.22	2.78	0.45	1.96	68.22
1961		2.23	3.02	1.97	1.88	2.34	5.66	6.45	9.00	3.04	1.69	2.28	1.54	41.10
1962		1.40	1.49	2.50	1.66	1.83	8.09	7.80	7.42	8.28	2.11	1.94	1.19	45.71
1963		3.36	5.78	2.34	1.52	5.09	5.12	7.69	4.71	7.52	0.67	5.53	2.36	51.69
1964		6.34	4.23	4.88	2.46	2.54	5.37	9.29	8.48	10.40	1.83	1.29	3.85	60.96
1965		2.17	3.87	3.09	1.89	0.70	8.53	9.15	8.25	4.97	3.53	1.11	2.37	49.63
1966		3.88	5.41	1.35	2.79	5.49	10.19	6.12	7.45	7.93	2.35	0.50	0.96	54.42
1967		1.79	4.74	0.84	0.08	1.87	7.88	9.17	10.37	4.12	0.45	0.17	2.51	43.99
1968		0.76	2.40	2.21	0.56	4.70	12.51	7.70	9.53	3.93	6.62	2.87	1.58	55.37
1969		1.79	3.19	5.40	1.39	4.32	4.03	6.69	9.69	8.09	7.68	1.74	5.68	59.69
1970		4.30	5.24	4.72	1.76	3.78	4.79	6.07	8.26	4.29	3.07	0.70	1.24	48.22
NORMAL		2.40	3.06	3.90	2.77	3.16	7.04	8.19	7.69	7.25	4.21	1.79	2.21	53.66

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **FLORIDA**

SOUTH CENTRAL 04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	4.16	3.54	3.19	5.51	1.01	7.25	10.30	5.23	6.21	3.84	3.89	4.30	58.43
1942	2.78	4.12	5.38	2.91	3.41	9.91	5.35	5.55	5.62	0.46	0.40	3.00	48.89
1943	0.88	0.90	4.81	1.70	4.47	9.95	10.27	8.99	6.12	3.44	1.37	0.59	53.49
1944	1.35	0.48	4.61	2.67	2.63	6.70	7.37	6.76	3.94	6.84	0.55	0.39	44.29
1945	3.03	0.30	0.50	1.71	1.01	13.55	11.70	7.85	8.98	4.49	1.31	2.98	57.41
1946	1.77	3.52	1.80	0.37	5.99	6.91	8.88	6.61	6.54	3.06	1.51	0.84	47.80
1947	1.17	4.12	6.69	4.26	4.26	9.40	9.57	8.19	13.21	4.19	3.50	1.68	70.24
1948	6.16	0.87	2.86	3.83	2.61	2.78	10.10	8.82	11.48	3.00	1.26	1.82	55.59
1949	0.35	0.84	1.02	2.90	1.79	8.48	6.46	15.43	8.94	2.50	1.56	2.30	52.57
1950	0.12	0.50	3.41	2.10	2.23	4.38	7.73	6.68	8.39	6.61	0.82	3.34	46.31
1951	0.41	2.32	1.60	7.66	1.52	4.44	8.17	6.75	7.91	4.12	4.00	1.41	50.31
1952	1.23	4.68	5.22	1.09	3.41	3.47	7.46	7.45	5.56	9.43	1.60	1.16	51.76
1953	2.82	2.80	3.68	4.63	1.00	9.97	7.23	9.34	11.23	5.97	5.28	3.89	67.84
1954	1.37	1.88	1.67	3.95	5.73	7.72	8.04	5.63	7.11	2.75	3.57	1.49	50.91
1955	2.40	1.64	2.44	1.96	2.28	5.85	7.58	6.76	5.98	2.87	1.42	1.63	42.81
1956	1.06	1.30	0.46	2.78	3.29	4.18	5.70	7.13	6.66	7.57	0.50	0.45	41.08
1957	2.20	4.00	5.00	6.57	7.41	6.70	8.55	9.30	9.25	3.16	1.64	2.51	66.29
1958	6.65	3.25	6.07	3.37	3.89	5.30	5.62	5.95	4.46	4.69	1.61	3.99	54.85
1959	3.32	2.86	9.52	3.60	6.40	10.09	7.93	9.40	8.68	8.00	1.78	2.05	73.63
1960	1.06	4.86	8.14	3.42	2.69	6.30	13.94	6.31	15.01	3.44	0.48	1.28	66.93
1961	2.54	2.46	2.40	2.28	3.99	4.64	5.17	7.72	3.02	1.50	1.00	1.57	38.29
1962	1.27	1.09	3.53	2.52	2.72	9.66	6.12	9.86	9.81	1.24	2.61	0.58	51.01
1963	2.10	7.02	1.97	0.33	5.42	6.37	6.91	5.41	8.36	1.27	5.43	3.22	53.81
1964	3.89	5.04	3.20	1.67	3.10	4.35	7.06	7.75	6.43	2.46	0.86	2.12	47.93
1965	1.21	3.77	3.07	1.60	0.70	8.25	10.70	6.77	6.05	4.00	1.00	2.17	49.29
1966	5.19	4.34	1.56	2.35	3.90	9.33	6.65	7.22	6.17	2.68	0.49	1.09	50.97
1967	1.07	3.81	0.88	0.13	1.06	7.82	8.20	10.47	4.83	2.32	0.38	2.39	43.36
1968	0.50	1.95	1.13	0.72	5.59	14.34	8.49	6.27	5.73	4.94	2.84	0.54	53.04
1969	2.54	1.71	6.91	1.27	4.67	6.37	6.78	9.49	7.50	6.78	2.70	4.08	60.80
1970	3.40	2.85	6.56	0.43	4.58	4.82	6.10	6.30	5.75	2.84	0.82	0.84	45.29
NORMAL	2.27	2.76	3.64	2.68	3.43	7.31	8.00	7.71	7.50	4.02	1.87	1.99	53.17

EVERGLADES AND SW COAST 05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	3.73	4.07	4.30	6.46	1.63	6.31	9.73	5.27	6.56	4.00	2.42	1.14	55.62
1942	2.22	2.83	3.17	3.33	3.11	14.23	5.79	6.42	6.14	0.25	0.59	2.34	50.42
1943	0.79	0.62	1.80	3.40	4.49	10.54	9.08	6.77	5.51	3.44	2.05	0.29	48.78
1944	1.04	0.11	2.33	2.25	3.64	6.01	5.91	7.49	5.58	4.87	0.18	0.62	40.03
1945	2.14	0.46	0.39	2.00	1.48	8.60	10.18	10.45	9.06	4.98	0.76	1.51	52.01
1946	0.79	1.64	1.96	0.26	8.01	8.64	7.99	6.91	7.96	1.75	3.70	1.48	51.09
1947	0.84	2.13	8.13	3.29	4.03	14.13	10.65	8.82	13.37	6.45	3.62	2.04	77.50
1948	3.70	0.46	0.68	3.70	2.70	5.03	9.62	7.27	16.22	4.12	0.76	0.79	55.05
1949	0.07	0.36	0.52	2.90	3.65	10.03	11.38	10.11	11.25	3.69	1.35	2.20	57.51
1950	0.15	0.61	1.16	1.65	3.77	4.84	7.46	6.63	6.22	6.61	1.30	1.96	42.36
1951	0.40	1.58	0.86	3.95	2.32	4.36	9.72	7.32	5.79	9.33	1.19	0.28	47.10
1952	1.00	4.36	1.88	1.23	4.42	6.28	7.24	6.30	8.18	9.64	0.57	0.56	51.66
1953	2.46	2.08	2.11	4.12	1.68	8.31	8.86	9.68	11.89	7.00	0.96	1.45	60.60
1954	0.42	2.36	2.65	5.08	6.99	9.43	8.80	6.33	9.12	2.38	1.58	1.34	56.48
1955	1.68	1.02	1.03	1.74	4.20	10.99	7.93	5.33	8.03	2.20	0.69	1.73	46.57
1956	1.09	1.25	0.45	2.34	3.52	3.80	5.53	5.97	6.71	5.02	0.59	0.65	36.92
1957	1.71	4.28	4.34	3.66	7.21	6.39	8.31	8.46	9.43	3.89	0.97	4.36	63.01
1958	6.97	1.23	7.13	2.62	7.62	7.71	7.91	6.31	5.69	4.35	0.69	4.24	62.47
1959	1.80	1.18	5.22	1.54	7.64	11.75	8.56	8.28	9.28	10.17	3.01	1.14	69.57
1960	0.38	3.05	2.23	4.36	4.32	7.37	11.25	7.43	13.28	4.60	2.02	0.83	61.12
1961	2.76	1.22	1.63	1.51	6.52	6.39	6.90	6.61	3.31	1.91	0.86	0.30	39.92
1962	1.26	0.70	3.01	1.77	2.60	11.34	6.03	8.07	12.80	2.71	2.54	0.37	53.20
1963	1.09	4.34	0.52	0.46	6.70	7.32	2.92	6.30	8.56	1.54	2.83	3.59	46.17
1964	2.15	2.77	1.63	2.16	2.66	7.62	6.27	7.69	5.35	5.25	0.79	1.32	45.66
1965	0.77	3.62	2.13	1.86	2.03	9.62	8.18	6.88	6.60	7.04	0.61	0.97	50.31
1966	4.11	2.28	0.80	2.73	4.55	13.31	8.04	7.48	7.00	3.95	0.26	0.66	55.17
1967	1.37	2.77	1.01	0.13	1.54	10.06	7.14	6.66	7.54	4.42	0.76	2.32	45.72
1968	0.53	2.49	1.23	0.62	9.30	14.27	8.99	6.33	8.37	6.06	2.08	0.16	60.43
1969	2.10	1.86	4.62	2.06	5.57	12.52	6.92	8.48	7.19	8.35	1.24	2.33	63.24
1970	3.39	2.01	12.74	0.14	6.41	6.20	6.71	6.81	5.33	3.98	0.20	0.23	54.15
NORMAL	1.76	1.99	2.72	2.44	4.48	8.78	8.00	7.30	8.24	4.80	1.37	1.44	53.33

LOWER EAST COAST 06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	4.56	4.56	4.30	5.81	2.08	5.65	11.24	3.57	10.31	4.45	4.94	1.47	62.94
1942	3.90	2.68	3.42	11.46	4.92	12.90	1.78	3.76	7.26	5.30	1.45	2.47	61.30
1943	1.67	0.71	3.69	1.99	5.00	5.47	6.77	7.85	7.16	5.51	3.16	1.18	50.16
1944	1.69	0.10	2.46	1.73	5.16	2.68	8.65	5.30	4.70	8.37	0.30	1.07	42.21
1945	2.40	1.13	0.70	1.67	0.95	5.87	7.33	6.58	11.93	8.35	1.92	2.47	51.30
1946	1.40	1.29	2.54	0.72	9.80	6.30	7.48	5.85	7.07	3.80	5.48	2.96	54.69
1947	2.18	2.85	3.92	5.37	5.47	14.47	11.80	7.02	13.87	16.13	4.93	2.19	90.20
1948	4.22	0.55	2.13	5.41	3.88	4.08	5.98	9.35	18.16	11.59	0.83	1.72	67.90
1949	0.32	0.73	2.22	3.43	5.07	7.98	5.41	8.60	9.09	6.15	1.98	5.55	56.53
1950	0.82	1.31	1.51	2.53	3.66	2.46	5.78	9.69	6.33	11.84	2.19	1.50	49.62
1951	0.19	2.19	0.70	4.97	3.40	4.66	6.91	5.64	5.41	8.84	1.07	0.70	44.68
1952	0.96	3.42	3.04	1.69	2.43	1.78	6.07	8.17	6.51	13.40	0.55	1.40	49.42
1953	4.51	2.21	1.39	3.93	3.05	8.72	7.75	7.86	12.61	13.16	3.43	2.59	71.21
1954	0.98	2.28	3.01	6.53	10.52	11.92	9.74	4.47	9.58	5.04	4.60	0.57	69.24
1955	1.06	1.12	1.17	2.03	3.31	10.31	4.87	4.52	5.94	4.51	0.82	3.42	43.08
1956	1.30	0.84	0.39	2.34	4.03	3.62	3.35	6.18	8.15	5.91	1.05	0.72	37.88
1957	1.37	5.98	2.91	7.26	7.02	5.02	7.26	11.01	5.39	6.46	3.15	3.69	66.52
1958	6.92	0.90	5.66	1.39	13.71	4.63	6.25	5.90	6.24	5.68	3.06	7.88	68.22
1959	2.30	1.64	6.25	2.72	5.27	15.40	7.96	7.61	11.88	9.83	9.21	1.83	81.90
1960	0.24	2.72	1.20	7.82	4.33	7.22	7.46	6.20	21.16	8.04	2.62	0.54	69.55
1961	4.17	0.67	1.84	1.21	8.23	6.28	2.20	6.13	2.91	5.10	1.53	0.48	40.75
1962	1.38	0.55	3.00	3.16	1.57	11.07	7.08	7.17	8.81	2.20	2.36	0.52	48.87
1963	1.08	3.91	0.81	0.44	6.40	7.18	2.56	5.47	12.99	7.02	2.21	4.27	54.34
1964	1.05	3.15	0.85	5.39	5.44	9.65	4.68	9.18	6.36	10.68	2.62	3.35	62.40
1965	1.25	4.19	1.50	1.05	0.74	8.18	7.73	4.17	9.06	16.79	2.44	0.71	57.81
1966	4.53	4.18	2.71	2.76	6.75	18.12	7.72	6.76	7.50	9.52	1.55	0.93	73.03
1967	2.85	1.99	2.56	0.21	1.49	15.30	6.20	5.84	7.17	11.83	2.58	1.46	59.48
1968	1.32	2.95	1.27	0.80	14.71	18.27	6.92	7.97	11.06	9.65	1.60	0.13	76.65
1969	4.45	1.90	3.26	3.08	8.22	12.69	7.79	6.74	8.51	12.58	2.79	1.07	73.08
1970	3.53	2.85	7.31	0.37	7.63	7.99	4.24	4.24	7.44	4.70	0.31	0.29	50.90
NORMAL	2.29	2.18	2.59	3.31	5.47	8.53	6.57	6.63	9.02	8.41	2.56	1.97	59.53

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **FLORIDA**

KEYS	07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		2.17	6.05	4.09	9.39	0.51	3.18	4.37	1.82	4.82	5.35	6.51	3.76	52.02
1942		2.22	1.60	2.45	4.15	1.99	9.45	0.91	2.23	2.93	1.50	1.62	4.25	35.30
1943		0.98	0.52	2.20	0.77	1.87	3.77	2.46	2.67	6.25	11.71	8.80	0.35	42.35
1944		1.65	0.00	1.98	0.58	4.02	1.10	4.86	4.39	5.23	8.78	0.25	1.28	34.12
1945		1.37	0.05	0.02	0.84	0.56	2.42	4.92	9.71	9.88	6.61	2.66	1.20	40.24
1946		1.06	1.11	1.76	1.89	2.64	6.84	5.15	3.19	4.88	4.06	2.63	2.56	37.77
1947		1.67	3.85	2.93	0.76	3.79	7.80	9.79	6.92	6.01	14.87	3.01	2.67	64.07
1948		1.65	0.26	1.17	8.29	2.86	1.46	5.10	5.58	13.81	6.08	0.62	1.88	48.76
1949		0.32	0.34	1.90	2.46	1.30	4.19	6.57	7.62	7.56	7.18	3.33	1.81	44.58
1950		0.80	1.98	1.34	2.48	1.13	0.64	4.11	5.11	7.34	7.34	0.97	2.17	35.41
1951		1.16	1.39	0.49	3.14	0.61	1.64	4.82	3.64	3.07	4.40	2.01	0.73	27.10
1952		0.54	3.32	1.59	2.23	1.03	2.61	6.50	2.46	5.01	9.70	0.80	1.23	37.02
1953		4.58	1.80	0.75	1.13	1.40	9.33	6.50	3.99	11.10	8.35	1.17	0.68	50.78
1954		0.60	3.20	3.05	3.54	4.61	5.83	2.39	5.05	6.46	4.46	8.72	0.59	48.50
1955		1.35	0.32	0.61	0.82	0.79	6.52	3.79	4.16	6.13	4.32	1.08	1.73	31.62
1956		0.43	1.36	0.14	0.78	1.98	2.70	1.56	2.12	12.16	3.69	0.37	0.35	27.64
1957		0.31	4.05	1.89	2.88	6.09	2.40	3.08	5.54	5.13	6.97	0.99	2.96	42.29
1958		8.56	1.84	4.79	1.36	5.32	3.82	4.94	4.42	5.81	5.07	1.76	5.53	53.22
1959		1.81	0.87	3.34	0.51	7.10	5.76	6.25	4.00	10.65	5.21	4.77	2.83	53.10
1960		0.38	1.68	0.90	3.34	9.94	3.11	3.42	7.03	7.62	5.17	2.36	0.48	45.43
1961		2.68	1.77	1.90	0.90	4.90	3.58	1.41	2.78	1.51	3.58	0.65	0.90	26.56
1962		1.76	0.59	0.99	1.30	0.77	5.00	1.58	8.76	5.73	5.12	4.00	1.84	37.44
1963		1.04	2.76	0.20	0.33	2.69	1.89	2.36	5.60	12.15	3.42	4.40	1.92	38.76
1964		0.73	1.63	1.60	1.68	1.63	8.05	2.06	2.86	4.00	7.76	1.18	2.20	35.38
1965		0.84	3.83	1.15	1.13	0.28	3.85	2.27	2.78	8.68	6.81	0.71	0.75	33.08
1966		3.79	2.65	2.26	2.19	3.79	13.37	5.44	3.33	7.27	5.40	0.34	0.87	50.70
1967		1.97	1.63	2.42	0.09	0.92	11.29	1.60	4.03	6.19	7.83	1.07	3.76	42.80
1968		0.89	3.25	3.14	0.17	11.65	10.28	3.48	4.90	8.03	9.55	2.16	0.21	57.71
1969		3.35	1.70	1.11	3.85	3.67	13.76	4.35	2.81	9.41	18.72	1.29	0.83	64.85
1970		4.55	2.01	2.97	0.15	4.51	3.37	7.61	3.90	5.80	5.13	0.17	0.38	40.55
NORMAL		1.84	1.91	1.84	2.10	3.15	5.30	4.12	4.45	7.02	6.80	2.35	1.76	42.64

USCOMM-NOAA-ASHEVILLE-7-73-300

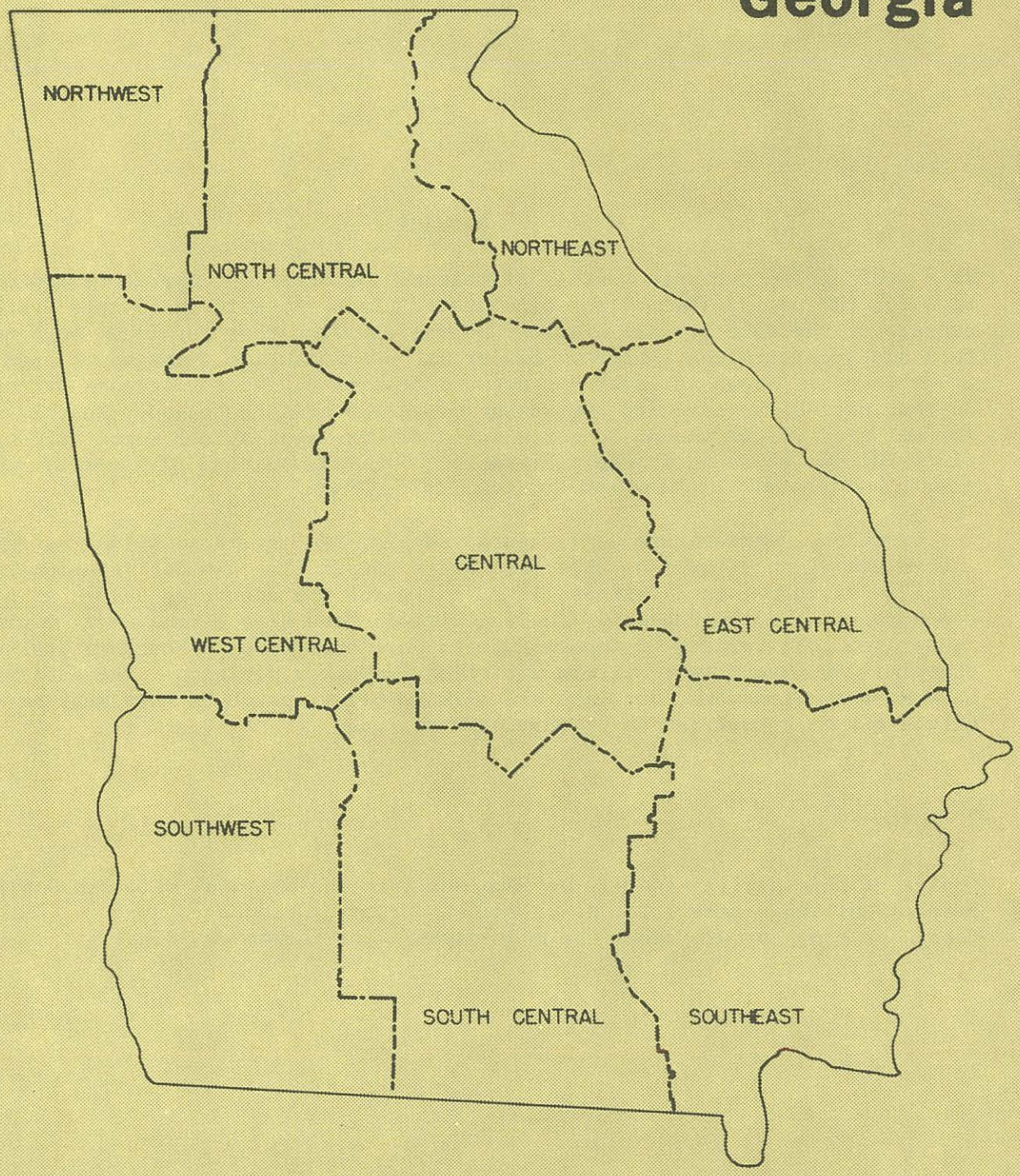
CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

UNITED STATES DEPARTMENT OF COMMERCE PUBLICATION

Monthly Averages of Temperature and Precipitation for State Climatic Divisions 1941-70

U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
Environmental Data Service

Georgia



National
Climatic Center
Asheville, N.C.
July 1973

CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

MONTHLY AVERAGES OF TEMPERATURE AND PRECIPITATION FOR STATE CLIMATIC DIVISIONS 1941 - 70

PREFACE

This publication presents monthly divisional averages of temperature and precipitation for the period 1941-70 for each state. Each value is the simple arithmetic average of the data for all stations in the division that furnished both temperature and precipitation records. Divisional precipitation averages of less than 0.005 inch are shown as zero. As network density tended to increase during the 30-year period, so also did the number of values being averaged. Monthly normals for all stations in the State for which data were available for the full period (1941-70) can be found in the publication, "Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days."

For hydrology, agriculture uses, energy supply, etc. it is sometimes necessary to use values averaged over an area of a state rather than a point (station). Each state is divided into divisions (up to 10) which represent, as nearly as possible, homogeneous climatic regimes. These divisions have been established to provide assistance to a variety of interests, and some areas (Rocky Mountain States, for example) may have rather extreme variations within a division. The data presented have many applications, but like all climatological products they must be used within the framework for which they were designed.

Copies of this publication may be obtained from the National Climatic Center, Federal Building, Asheville, N. C. 28801. Price 10 cents
Checks or money orders should be made payable to: Commerce, NOAA.

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **GEORGIA**

NORTHWEST	01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		43.5	39.9	46.8	63.2	71.3	76.9	79.6	79.6	76.6	69.6	50.3	46.6	62.0
1942		40.6	40.4	52.5	62.3	69.5	77.3	79.8	76.5	71.2	62.3	53.3	42.8	60.7
1943		45.4	46.3	50.0	60.4	71.0	80.4	79.9	80.7	70.0	59.1	49.0	43.3	61.3
1944		43.3	50.0	52.9	59.9	71.4	79.3	78.5	77.9	73.6	60.9	50.0	40.1	61.5
1945		42.3	47.2	61.6	63.2	65.7	75.6	78.8	77.8	75.6	59.9	53.5	37.3	61.5
1946		43.6	46.3	58.7	63.0	68.0	74.7	78.4	77.7	71.3	60.9	56.8	45.8	62.1
1947		45.4	37.2	44.5	62.6	67.1	75.1	75.5	80.1	74.9	65.8	48.6	43.2	60.0
1948		35.6	47.3	55.5	64.1	68.3	76.9	79.7	76.4	71.3	57.6	53.2	45.6	61.0
1949		50.3	49.0	49.9	57.7	70.2	76.2	80.1	77.6	69.6	66.5	48.6	45.6	61.8
1950		55.0	49.8	49.8	57.5	71.3	75.2	76.7	75.1	71.5	65.6	46.6	39.1	61.1
1951		43.7	46.5	52.7	58.9	67.9	76.6	78.8	79.8	73.9	63.8	46.6	46.1	61.3
1952		49.1	47.9	50.9	60.4	69.8	81.4	80.8	77.9	69.7	56.1	50.6	42.1	61.4
1953		46.3	46.4	54.1	59.4	72.4	78.9	79.0	78.2	71.6	63.6	50.1	41.5	61.8
1954		43.4	48.2	50.8	65.6	64.1	76.0	82.5	81.2	76.0	63.3	48.4	42.2	61.8
1955		41.0	45.9	54.3	64.5	70.6	71.0	79.5	79.9	74.9	59.7	49.4	42.3	61.1
1956		39.8	50.1	52.5	58.6	70.9	75.5	78.8	79.0	70.4	63.5	49.0	52.3	61.7
1957		44.3	52.7	50.6	63.7	70.3	76.9	79.0	78.3	73.6	57.4	52.3	44.6	62.0
1958		37.7	35.6	48.3	60.7	69.5	76.4	78.4	78.1	72.3	60.0	53.3	40.1	59.2
1959		39.9	46.1	49.4	61.0	71.0	75.0	78.9	79.1	72.7	64.4	49.1	45.3	61.0
1960		43.0	41.8	39.9	62.1	65.9	76.2	79.6	78.3	72.4	62.3	50.6	38.1	59.2
1961		36.3	48.1	53.7	55.9	64.4	72.5	76.7	76.2	73.2	59.6	54.8	42.9	59.5
1962		39.8	50.2	47.8	56.6	73.7	75.0	77.8	78.1	71.2	62.3	48.5	39.1	60.0
1963		35.5	37.8	55.0	62.6	67.7	73.6	75.5	76.7	70.5	62.6	50.3	34.3	58.5
1964		39.1	38.9	49.8	61.1	68.8	76.8	76.1	75.4	71.7	56.9	53.7	45.0	59.4
1965		42.6	41.7	48.2	63.1	70.6	72.7	76.4	76.8	72.1	58.7	52.9	43.0	59.9
1966		36.3	41.9	49.9	59.9	66.1	72.7	78.7	75.6	69.9	57.7	51.2	42.0	58.5
1967		42.1	40.4	55.0	63.4	65.4	72.3	73.4	73.3	66.0	58.3	46.2	46.5	58.5
1968		37.6	36.5	50.4	59.6	65.5	74.2	77.4	78.8	69.5	60.4	48.9	38.6	58.1
1969		38.7	42.1	44.7	61.3	67.2	76.0	79.7	75.2	69.5	59.9	46.9	39.6	58.4
1970		34.3	41.4	50.5	62.2	68.1	73.0	77.5	77.9	75.7	63.0	47.7	45.9	59.8
NORMAL		41.9	44.5	51.0	61.2	68.8	75.7	78.4	77.8	72.1	61.4	50.3	42.7	60.5

NORTH CENTRAL	02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		43.6	39.8	46.3	62.4	70.4	75.6	78.1	78.4	74.8	67.8	51.0	46.7	61.2
1942		41.8	39.9	51.3	61.7	68.4	76.4	78.6	75.2	70.5	61.2	53.1	43.1	60.1
1943		45.3	45.4	49.6	59.2	69.8	78.5	77.3	78.6	69.2	59.0	49.3	44.2	60.5
1944		43.4	44.5	51.6	58.9	69.9	78.2	76.6	75.8	72.5	61.3	49.8	39.7	60.2
1945		42.6	47.3	60.1	63.0	65.3	75.9	78.0	76.4	74.3	60.0	52.1	37.7	61.1
1946		43.7	46.4	57.8	62.3	67.0	74.2	76.9	76.4	70.5	61.7	57.0	48.0	61.8
1947		46.2	38.1	44.5	62.9	67.1	73.7	74.7	78.1	73.8	64.9	48.2	43.8	59.7
1948		37.3	47.1	55.7	64.1	68.5	75.9	77.8	75.5	70.3	58.3	54.2	46.6	60.9
1949		51.0	50.1	51.1	57.5	69.3	74.6	78.8	76.3	69.0	65.6	48.9	45.0	61.4
1950		54.0	48.8	48.8	57.5	70.9	75.4	75.9	75.0	70.0	64.6	46.5	39.2	60.6
1951		43.3	46.1	52.0	58.8	67.8	75.7	78.1	79.7	73.1	63.8	46.3	45.4	60.8
1952		48.8	47.5	50.6	59.8	69.4	80.0	80.6	76.9	69.8	57.3	51.0	42.6	61.2
1953		46.0	46.5	53.5	58.5	72.0	77.3	77.8	77.4	70.8	62.6	51.1	42.5	61.3
1954		44.1	48.2	51.3	64.7	63.0	73.4	80.1	79.6	75.2	62.9	47.3	41.9	61.1
1955		41.7	45.5	53.8	64.1	70.5	70.6	78.1	78.5	73.5	59.6	49.3	41.8	60.6
1956		40.7	48.9	51.6	58.4	69.8	74.6	77.3	77.7	69.4	62.3	48.2	51.9	60.9
1957		44.1	51.2	49.5	61.9	68.4	75.4	76.8	76.0	72.0	56.7	51.5	43.8	60.6
1958		36.7	35.2	47.2	59.1	68.2	75.0	77.0	76.4	70.5	59.2	54.2	40.4	58.3
1959		40.3	45.9	48.7	60.5	69.7	73.8	76.9	78.2	70.9	62.8	48.9	44.3	60.1
1960		42.3	41.3	39.2	60.7	64.5	73.8	77.2	76.7	71.1	62.4	50.4	38.4	58.2
1961		37.4	47.2	53.0	53.8	63.2	71.1	74.7	74.3	71.5	59.0	54.2	42.3	58.5
1962		40.1	48.7	47.0	55.7	72.8	74.0	76.9	76.0	69.5	61.5	48.4	39.0	59.1
1963		36.1	37.8	53.9	61.4	66.6	72.3	74.6	76.1	69.6	62.4	50.5	34.9	58.0
1964		39.9	38.6	49.4	59.5	68.2	75.8	75.2	74.5	70.8	56.6	53.8	45.0	58.9
1965		42.4	42.4	47.9	62.1	70.2	71.5	76.2	76.1	71.1	58.1	52.6	43.8	59.5
1966		36.8	42.2	48.8	58.4	65.7	71.5	77.3	74.8	69.0	57.6	51.0	42.4	58.0
1967		42.9	40.5	54.7	62.7	64.2	71.1	72.8	72.6	65.5	57.8	46.5	46.4	58.1
1968		38.2	37.0	50.0	59.5	64.5	72.9	76.1	77.4	68.2	59.8	48.5	38.4	57.5
1969		38.9	41.6	44.6	60.0	66.3	75.2	79.1	73.6	68.6	60.5	47.9	39.5	58.0
1970		34.2	41.6	50.3	61.4	67.6	72.5	77.0	76.6	74.4	62.2	47.8	45.7	59.3
NORMAL		42.1	44.0	50.5	60.4	68.0	74.6	77.1	76.5	71.0	61.0	50.3	42.8	59.9

NORTHEAST	03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		43.6	40.6	46.8	62.4	70.4	76.0	78.5	78.9	75.1	68.2	51.2	46.7	61.5
1942		42.6	40.2	51.5	61.5	67.9	76.6	79.1	75.9	71.5	61.5	53.1	43.3	60.4
1943		45.8	46.0	49.3	59.4	69.6	78.7	77.6	79.1	69.2	59.0	49.3	44.9	60.7
1944		44.1	50.3	52.0	59.4	70.6	78.9	77.2	76.0	73.1	61.5	50.1	40.3	61.1
1945		43.4	47.6	60.5	63.4	65.6	76.4	78.0	76.2	74.6	60.1	52.1	38.3	61.4
1946		43.8	46.7	58.0	62.3	66.7	74.3	77.0	76.3	70.5	61.0	56.7	48.4	61.8
1947		47.0	39.2	45.1	63.3	68.4	74.2	75.1	78.1	74.3	64.9	49.1	44.1	60.2
1948		37.9	46.7	55.9	64.0	68.7	75.8	78.4	75.9	70.1	58.4	54.4	46.1	61.0
1949		51.1	49.7	50.3	57.3	68.4	74.4	78.6	75.6	68.4	65.3	49.8	44.5	61.1
1950		53.8	48.8	48.7	58.1	70.9	75.6	75.7	75.2	69.9	65.2	48.1	40.2	60.9
1951		43.4	46.4	52.4	59.1	67.8	75.5	78.5	80.1	73.5	64.6	47.3	45.5	61.2
1952		49.4	47.4	51.3	59.8	69.4	81.0	80.5	77.4	70.5	59.1	52.5	43.6	61.8
1953		46.6	47.3	54.0	59.3	72.2	77.3	78.3	77.9	71.1	63.3	51.4	42.6	61.8
1954		44.5	49.2	50.4	64.8	63.6	75.7	80.6	80.4	75.3	63.8	47.9	42.4	61.6
1955		42.5	45.5	54.4	63.8	70.3	70.7	78.1	78.4	73.1	59.6	49.3	41.4	60.6
1956		41.5	48.5	51.8	58.6	69.9	74.8	77.6	78.1	69.8	61.8	49.0	52.7	61.2
1957		44.9	51.8	50.8	62.5	69.4	75.5	77.3	76.1	72.4	57.1	52.2	44.9	61.2
1958		37.5	37.5	47.7	59.6	68.9	75.8	77.4	77.1	70.7	59.5	55.1	41.0	59.0
1959		41.5	46.5	49.0	61.9	70.6	74.3	76.9	78.5	70.6	62.5	49.3	44.5	60.5
1960		42.9	41.8	39.8	61.2	64.9	75.1	78.4	77.2	71.6	62.5	50.2	38.9	58.7
1961		38.7	47.2	53.8	53.6	63.5	71.5	75.1	74.7	71.9	59.0	54.6	42.5	58.8
1962		40.7	48.8	48.2	56.9	74.0	74.5	77.9	76.6	70.7	62.1	49.4	39.7	60.0
1963		37.6	39.2	54.8	62.4	67.1	72.4	75.1	76.4	69.3	61.7	50.1	36.2	58.5
1964		40.5	39.6	50.0	59.3	67.9	74.4	73.9	73.3	69.4	56.3	54.5	45.1	58.7
1965		43.4	44.1	49.4	62.5	71.0	71.9	76.7	76.3	70.9	58.6	52.6	44.7	60.2
1966		38.0	43.5	49.5	58.9	66.6	71.9	77.8	75.5	72.3	58.1	51.0	42.9	58.8
1967		43.7	41.3	55.7	63.4	65.0	71.5	73.5	73.3	65.5	58.7	46.8	46.7	58.8
1968		38.5	38.5	51.5	60.6	65.0	73.1	76.0	77.7	67.8	60.2	49.6	38.9	58.1
1969		39.6	42.5	46.2	60.7	66.6	75.4	79.1	73.5	68.5	60.6	48.1	40.1	58.4
1970		35.2	43.4	51.1	61.8	68.4	73.4	77.2	76.1	74.1	62.2	48.8	46.3	59.8
NORMAL		42.8	44.9	51.0	60.7	68.3	74.9	77.4	76.7	71.2	61.2	50.8	43.2	60.3

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **GEORGIA**

WEST CENTRAL	04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		46.6	42.5	49.1	64.4	72.7	78.0	80.3	80.5	77.2	70.9	53.7	49.3	63.8
1942		44.3	43.3	53.9	63.6	71.0	77.7	80.3	77.9	73.5	64.4	55.9	47.2	62.8
1943		48.6	48.9	52.7	62.4	72.1	80.5	80.2	80.5	71.7	61.7	51.7	46.2	63.1
1944		46.0	53.6	55.7	61.2	72.3	80.2	78.4	77.9	74.7	63.4	52.7	43.7	63.3
1945		45.5	51.3	63.6	65.5	67.9	78.3	79.2	78.3	76.6	62.6	55.1	40.6	63.7
1946		47.6	49.6	60.1	65.4	70.3	76.1	78.5	77.8	72.1	62.8	59.9	50.7	64.2
1947		49.5	42.3	48.6	65.4	69.9	76.4	77.0	79.4	75.9	68.4	50.8	47.2	62.6
1948		40.3	50.4	58.0	66.7	72.0	78.8	79.8	77.4	72.4	60.5	56.6	49.6	63.5
1949		53.3	53.2	53.5	60.5	71.4	76.2	79.7	77.7	72.0	68.5	51.6	48.2	63.8
1950		58.1	52.8	52.2	59.7	73.6	77.8	77.0	76.7	71.7	66.1	49.3	41.8	63.1
1951		47.8	49.4	55.5	61.2	69.8	78.3	79.5	81.0	75.3	66.6	49.9	50.2	63.7
1952		53.7	51.1	54.6	61.8	71.4	81.9	82.5	79.1	71.8	60.0	54.2	45.5	64.0
1953		49.9	49.7	57.7	61.0	74.1	79.2	78.7	78.5	72.6	65.1	52.8	46.0	63.8
1954		48.3	52.1	55.2	67.6	65.9	78.6	81.5	82.2	77.4	65.2	51.1	45.6	64.2
1955		44.9	50.0	58.7	67.2	72.9	73.0	79.6	80.3	75.7	61.8	52.1	45.2	63.5
1956		43.1	52.7	54.7	61.1	72.2	76.1	78.9	79.7	71.0	64.7	50.7	54.7	63.3
1957		48.2	56.8	53.5	65.3	71.5	77.8	78.8	78.4	74.6	60.1	55.6	48.0	64.1
1958		40.7	39.8	51.6	63.7	71.0	77.7	78.9	78.9	74.9	61.1	57.4	43.5	61.6
1959		44.3	49.7	52.5	63.2	73.7	76.6	79.2	80.1	73.9	65.8	53.0	47.6	63.3
1960		45.6	45.8	45.1	64.4	68.5	77.0	80.4	78.6	74.4	65.8	54.7	42.7	61.9
1961		40.9	51.9	57.4	58.7	67.2	73.7	77.8	76.9	74.3	62.3	57.6	47.2	62.2
1962		44.5	55.6	51.2	60.0	75.4	76.7	80.1	78.9	73.5	65.4	51.8	43.7	63.1
1963		40.8	42.9	58.6	64.9	70.5	75.9	77.0	79.4	72.5	65.4	53.4	39.0	61.7
1964		43.5	43.1	54.9	64.0	70.3	78.6	77.3	76.9	73.2	59.3	56.5	49.4	62.3
1965		46.6	47.3	53.2	65.7	73.6	74.4	78.0	78.5	73.9	62.0	56.8	47.8	63.2
1966		40.8	46.6	52.9	63.3	68.8	73.5	80.0	77.2	72.4	62.3	54.3	47.2	61.6
1967		47.1	45.6	59.2	67.4	69.0	74.6	75.6	75.8	68.1	61.4	50.6	50.6	62.1
1968		41.9	40.8	53.6	63.6	68.6	76.6	78.4	79.3	72.3	63.3	51.4	42.8	61.1
1969		43.3	44.7	48.4	63.7	69.4	77.3	80.4	75.9	71.0	63.8	51.1	44.1	61.1
1970		38.0	45.5	54.1	65.4	70.9	74.9	78.8	78.9	76.9	65.7	50.4	49.9	62.5
NORMAL		45.8	48.3	54.3	63.6	70.9	77.1	79.1	78.6	73.6	63.9	53.4	46.5	62.9

CENTRAL	05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		47.7	43.5	50.2	66.0	73.9	79.4	81.3	82.2	78.5	71.8	55.4	50.3	65.0
1942		46.0	43.9	55.0	64.8	72.2	79.3	82.3	79.5	75.2	65.5	57.1	48.2	64.1
1943		49.5	50.4	54.3	63.3	73.4	81.6	81.3	82.0	73.4	63.1	53.0	47.5	64.4
1944		47.2	54.6	57.1	62.5	73.7	81.6	79.2	78.5	76.7	64.5	53.6	44.7	64.5
1945		46.7	52.6	65.0	67.1	69.5	79.8	80.3	79.6	78.2	63.6	56.4	41.9	65.1
1946		49.0	51.4	61.4	65.9	71.3	77.7	79.6	79.0	73.3	63.9	60.8	51.5	65.4
1947		51.1	43.4	49.2	67.2	71.4	77.6	78.1	80.0	76.8	68.7	52.2	47.9	63.6
1948		41.8	51.2	59.4	67.4	73.1	80.1	81.3	79.0	73.8	61.3	58.5	51.3	64.9
1949		55.3	55.3	55.2	62.3	72.5	77.4	81.3	79.1	73.6	69.6	52.8	49.5	65.3
1950		58.8	53.7	53.2	60.6	74.6	79.8	79.2	78.9	73.2	67.4	50.6	42.7	64.4
1951		48.5	50.1	56.6	62.8	70.8	79.8	80.9	82.2	76.4	67.6	51.1	51.2	64.8
1952		54.2	51.7	56.1	63.0	73.4	83.6	83.3	80.6	73.5	61.5	55.2	46.1	65.2
1953		50.7	50.7	58.5	62.2	76.1	80.0	80.5	80.3	73.6	66.2	53.5	47.5	65.0
1954		49.7	53.6	56.9	68.7	67.5	80.4	83.1	83.2	79.0	66.2	52.0	46.5	65.6
1955		45.8	50.6	59.8	67.0	74.0	74.4	80.5	81.1	75.6	63.0	53.3	46.1	64.3
1956		44.4	54.2	55.3	62.6	73.9	77.9	80.3	81.2	72.4	65.8	53.2	55.9	64.8
1957		49.7	57.8	54.5	66.2	72.3	78.1	79.2	78.8	75.3	60.6	56.4	48.5	64.8
1958		41.3	41.3	52.4	64.1	71.9	78.6	80.4	80.4	76.9	63.5	59.1	44.9	62.9
1959		44.9	50.7	53.3	65.0	74.2	78.1	80.1	81.2	74.5	66.6	53.5	47.9	64.2
1960		47.0	46.9	45.3	65.1	70.1	77.5	81.1	79.5	75.7	67.0	55.5	42.6	62.8
1961		42.5	52.1	58.6	59.0	68.3	75.3	80.0	78.2	75.4	63.0	59.2	48.1	63.3
1962		45.5	54.9	52.3	61.1	76.7	77.6	81.4	79.6	73.9	66.0	52.6	44.5	63.8
1963		41.7	44.0	58.6	65.5	71.3	76.6	78.3	80.5	73.1	65.4	54.1	39.9	62.4
1964		44.0	44.1	55.3	64.4	71.6	79.8	77.7	78.1	74.0	60.1	58.0	49.7	63.1
1965		47.4	48.1	53.1	65.5	74.6	74.8	78.9	79.4	74.7	62.5	56.5	47.5	63.6
1966		41.6	46.8	53.0	63.8	69.7	74.1	80.4	78.0	73.4	63.7	54.6	47.1	62.2
1967		47.6	45.5	59.6	67.7	69.3	75.0	76.7	76.5	69.2	62.4	52.0	51.7	62.8
1968		42.4	41.8	54.4	65.4	69.8	77.3	79.8	81.1	73.5	65.2	52.7	43.8	62.3
1969		44.3	45.4	50.2	64.9	70.1	78.9	81.6	76.6	72.0	65.7	52.2	44.8	62.2
1970		39.4	47.0	55.8	66.0	71.6	76.2	80.1	79.9	78.1	67.6	51.5	50.7	63.7
NORMAL		46.9	49.2	55.3	64.6	72.1	78.3	80.3	79.8	74.8	65.0	54.6	47.4	64.0

EAST CENTRAL	06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		48.8	44.5	51.5	67.4	74.2	79.8	81.5	82.4	78.4	73.0	56.8	50.9	65.8
1942		47.4	44.8	56.9	66.1	72.8	79.9	82.9	80.3	76.0	66.4	58.7	49.0	65.1
1943		50.6	51.2	55.7	64.0	74.2	82.3	81.5	81.9	73.6	63.5	54.1	48.1	65.1
1944		47.7	54.8	57.9	63.8	74.4	82.0	79.9	79.3	77.5	65.4	54.7	45.0	65.2
1945		47.6	53.7	66.2	68.4	70.3	81.2	80.8	79.7	78.5	64.0	57.7	42.8	65.9
1946		49.8	52.8	62.3	66.2	72.0	78.1	80.2	79.3	74.2	65.6	62.1	52.6	66.3
1947		53.1	44.4	49.9	68.5	72.7	77.9	78.5	79.7	76.1	69.2	53.3	48.7	64.3
1948		42.8	51.3	60.2	68.3	73.6	80.3	82.2	79.8	73.6	62.0	61.1	52.3	65.6
1949		56.7	56.8	57.2	63.1	73.3	78.1	82.1	80.3	74.7	69.7	54.2	51.0	66.4
1950		59.6	54.6	54.3	62.2	75.2	81.3	79.7	79.6	73.4	67.9	51.9	44.2	65.3
1951		49.4	51.2	57.0	63.4	71.5	79.8	81.6	82.3	76.8	68.2	52.5	52.6	65.5
1952		55.6	52.6	57.4	63.8	74.5	84.2	83.7	80.9	74.5	62.2	55.9	47.2	66.0
1953		51.7	52.2	59.3	63.4	76.8	79.8	81.4	80.7	75.0	66.4	54.8	49.1	65.9
1954		50.9	55.0	57.3	68.7	67.9	80.2	83.2	84.1	79.0	66.6	53.2	47.5	66.1
1955		46.6	52.2	60.6	67.6	74.7	74.9	80.9	81.7	76.2	64.6	54.4	47.4	65.2
1956		45.7	56.4	56.9	63.8	74.7	78.5	81.4	81.8	73.2	66.7	55.1	57.2	66.0
1957		51.8	58.8	55.5	66.9	72.9	78.5	80.0	79.9	76.7	61.5	57.7	49.4	65.8
1958		42.5	42.9	53.1	65.4	72.9	78.7	80.9	81.2	77.4	63.1	59.7	45.9	63.6
1959		47.1	53.2	54.9	66.4	74.8	78.3	80.5	81.4	74.9	67.2	55.4	49.7	65.3
1960		47.7	48.1	46.5	66.3	70.6	77.9	80.7	80.2	76.6	68.0	56.8	43.7	63.6
1961		44.1	53.1	60.4	60.1	69.8	76.3	80.7	78.8	75.8	63.5	60.0	49.6	64.4
1962		47.2	56.4	53.4	61.9	76.6	77.7	81.8	80.1	74.6	66.5	53.1	45.8	64.6
1963		44.1	45.6	60.2	66.2	71.6	77.2	78.8	80.7	72.6	65.2	55.4	41.2	63.2
1964		45.5	45.5	56.8	65.2	72.3	80.2	78.1	78.5	73.9	61.1	58.8	51.9	64.0
1965		48.5	50.2	54.9	66.3	75.0	75.4	78.9	79.7	75.4	63.4	57.2	48.9	64.5
1966		42.8	48.7	53.8	64.2	70.5	74.3	80.6	78.4	73.8	64.8	55.0	47.6	62.9
1967		49.1	47.1	59.8	68.2	70.4	75.4	77.7	77.5	69.9	63.0	53.1	52.8	63.7
1968		43.3	42.7	54.7	66.0	70.1	77.2	80.1	81.5	74.6	66.1	53.9	44.9	62.9
1969		45.5	45.9	50.7	64.8	70.4	79.1	82.2	77.0	72.7	66.3	52.4	45.6	62.7
1970		40.2	47.6	56.5	66.4	72.0	77.0	80.5	80.1	77.4	67.1	52.3	51.4	64.0
NORMAL		48.1	50.5	56.4	65.4	72.8	78.7	80.8	80.3	75.2	65.6	55.7	48.5	64.8

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **GEORGIA**

SOUTHWEST	07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		51.0	47.3	54.5	68.1	75.4	80.6	81.3	82.6	78.8	74.4	58.6	53.8	67.2
1942		49.0	47.5	57.6	66.3	73.6	79.5	82.2	80.3	76.8	68.0	60.3	54.1	66.3
1943		53.8	53.4	59.0	65.8	75.9	82.2	82.6	82.6	75.9	65.5	55.5	51.0	66.9
1944		50.8	59.8	61.8	65.5	74.8	82.6	80.2	80.6	78.6	66.7	57.3	49.6	67.4
1945		50.4	57.5	67.8	69.5	72.1	81.0	80.9	80.6	79.5	66.8	59.5	46.3	67.7
1946		53.0	54.7	63.5	68.8	73.8	78.7	80.8	80.1	75.5	67.4	64.2	54.8	67.9
1947		56.9	46.8	53.5	69.9	73.8	79.2	79.0	81.0	77.8	71.3	56.1	52.4	66.5
1948		45.3	56.8	62.3	70.1	75.8	81.5	81.3	80.1	75.8	64.1	62.0	55.8	67.6
1949		58.8	60.0	58.1	65.9	75.0	78.7	81.2	80.4	76.1	72.9	55.7	54.8	68.1
1950		64.1	57.7	56.8	62.3	76.5	81.1	79.6	80.6	75.7	70.0	53.4	47.1	67.1
1951		52.3	53.7	60.6	64.6	72.6	80.9	82.6	83.4	79.0	71.0	54.8	55.9	67.6
1952		58.1	55.8	59.7	64.4	74.7	84.1	83.5	81.0	75.7	64.6	57.1	50.2	67.4
1953		54.0	54.1	63.2	64.3	77.5	81.3	80.9	80.6	76.0	68.1	55.9	51.1	67.3
1954		53.3	56.5	59.2	71.1	69.8	81.6	83.8	84.5	81.1	68.9	55.7	50.1	68.0
1955		50.1	55.5	64.3	70.0	76.3	77.1	81.2	82.4	78.6	66.8	57.5	51.8	67.6
1956		47.8	59.0	59.3	64.9	75.7	78.7	80.4	82.0	75.0	68.5	56.4	58.9	67.2
1957		56.5	61.9	58.4	68.3	74.6	79.6	81.4	80.9	77.0	63.9	60.0	51.5	67.8
1958		45.0	44.2	56.9	67.4	73.8	80.2	80.8	81.1	78.7	66.2	62.1	49.5	65.5
1959		49.5	55.7	57.2	66.4	76.0	79.4	80.9	81.9	77.4	70.1	57.4	51.7	67.0
1960		50.6	50.7	51.2	67.7	72.0	78.9	82.1	80.7	77.9	69.5	59.6	46.9	65.7
1961		45.6	57.3	63.0	62.5	71.5	77.0	80.3	78.9	77.6	66.7	61.4	52.9	66.2
1962		49.1	61.4	56.1	63.8	78.4	79.1	82.6	81.3	76.6	68.8	55.1	49.0	66.8
1963		46.8	48.3	62.4	68.8	75.0	79.1	80.2	82.0	76.1	68.0	57.0	44.1	65.7
1964		48.4	47.8	59.4	67.8	73.5	80.5	78.8	79.3	76.5	63.6	60.2	54.3	65.8
1965		51.6	51.6	57.7	68.7	75.4	76.7	79.6	80.1	77.4	65.8	60.1	51.2	66.3
1966		45.0	50.1	56.8	66.6	72.5	75.4	81.8	79.2	76.5	67.5	57.3	50.3	64.9
1967		51.6	49.7	62.4	71.1	72.4	77.4	77.8	78.2	71.8	64.6	55.2	55.5	65.6
1968		47.7	44.7	56.1	68.3	72.3	79.6	80.6	81.5	76.6	68.5	54.3	47.8	64.8
1969		49.3	48.9	52.1	67.4	72.5	80.5	81.5	78.5	74.7	68.8	54.5	47.5	64.7
1970		42.4	49.3	58.3	69.1	74.0	77.2	80.7	80.6	79.0	69.3	53.3	53.4	65.6
NORMAL		50.9	53.3	59.0	67.2	74.2	79.6	81.0	80.9	77.0	67.9	57.6	51.4	66.7

SOUTH CENTRAL	08	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		51.8	47.9	54.6	68.0	74.3	80.2	81.4	83.1	78.5	74.1	59.4	54.3	67.3
1942		50.0	47.6	58.8	66.5	73.9	79.9	83.3	80.8	77.4	68.4	60.7	53.6	66.7
1943		53.5	53.5	58.6	65.9	75.6	81.8	82.6	82.1	75.2	65.0	55.9	51.2	66.7
1944		50.6	59.7	61.8	65.6	75.0	82.2	79.7	80.2	78.3	66.0	56.7	48.6	67.0
1945		50.3	56.8	67.4	69.0	72.0	80.7	80.2	80.3	79.4	66.7	59.9	47.9	67.6
1946		53.7	55.0	63.0	68.1	73.6	78.2	80.5	79.9	75.5	67.4	64.6	54.8	67.9
1947		57.6	46.9	53.3	70.5	73.8	79.0	79.1	80.4	77.5	71.3	56.6	52.9	66.6
1948		46.4	56.3	62.5	70.1	75.2	80.7	81.2	80.0	75.8	64.2	63.6	56.2	67.7
1949		59.1	60.2	58.7	66.5	75.0	78.8	81.7	80.7	76.3	72.6	55.4	55.0	68.3
1950		63.1	57.8	56.6	62.3	76.6	81.0	79.4	80.0	75.1	70.0	54.1	46.7	66.9
1951		52.1	53.0	59.6	64.7	72.3	80.9	82.0	83.1	78.4	70.1	54.8	55.5	67.2
1952		57.4	54.6	59.5	64.2	74.5	83.9	82.9	80.8	75.6	64.0	57.3	49.6	67.0
1953		53.5	53.6	62.9	64.7	77.7	80.5	81.0	80.6	75.5	67.9	56.3	51.7	67.2
1954		53.4	55.9	58.6	70.4	69.8	81.0	83.3	83.8	79.9	67.9	55.0	49.2	67.4
1955		49.7	54.7	62.8	68.7	75.3	76.2	80.8	81.4	77.6	66.3	56.7	51.0	66.8
1956		47.2	58.8	58.4	64.3	75.1	78.1	80.1	81.6	75.0	67.9	56.2	57.2	66.7
1957		55.5	60.7	57.8	67.7	74.2	78.9	80.7	80.1	77.3	64.1	60.2	51.1	67.4
1958		45.2	44.4	56.4	66.7	72.7	79.5	80.7	80.9	78.0	65.2	61.1	49.1	65.0
1959		48.7	56.4	56.5	66.3	75.4	78.8	80.5	81.0	76.8	70.1	57.3	50.9	66.6
1960		50.5	50.9	50.4	67.5	71.8	78.3	81.7	80.4	77.4	69.2	59.8	45.8	65.3
1961		45.5	56.2	62.9	61.9	71.4	76.8	80.6	79.2	77.0	65.0	61.3	52.0	65.8
1962		48.7	59.7	55.9	63.3	77.0	78.6	82.0	80.5	76.0	67.9	54.5	47.9	66.0
1963		46.6	47.7	61.2	67.8	73.3	78.7	80.0	81.4	75.1	67.0	56.3	43.5	64.9
1964		47.2	47.9	59.1	67.3	72.6	80.0	78.8	79.3	75.7	63.3	60.3	54.2	65.5
1965		51.1	52.0	58.0	67.9	74.7	76.3	79.6	80.3	77.0	65.8	59.5	50.5	66.1
1966		45.9	50.0	55.9	65.5	71.9	74.9	81.0	79.1	75.9	67.7	56.9	50.0	64.6
1967		51.6	50.6	62.2	70.3	72.7	77.3	78.3	78.9	72.2	64.3	56.2	56.5	65.9
1968		47.2	45.0	56.6	68.9	72.2	79.1	80.7	81.4	75.7	68.1	54.9	48.4	64.9
1969		48.7	48.7	52.6	67.2	72.0	80.5	81.7	78.7	75.1	69.3	54.6	48.0	64.8
1970		43.0	49.2	59.7	68.9	73.1	77.3	80.5	80.9	79.1	69.6	53.5	53.2	65.7
NORMAL		50.8	53.1	58.7	66.9	73.8	79.3	80.9	80.7	76.6	67.5	57.7	51.2	66.4

SOUTHEAST	09	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		51.5	47.4	53.9	67.8	73.6	80.3	82.3	83.3	78.5	74.5	60.0	54.9	67.3
1942		50.1	47.4	58.6	66.4	73.6	80.2	83.7	80.9	77.4	69.0	61.1	53.1	66.8
1943		53.5	52.8	58.6	64.8	74.9	82.1	82.7	82.4	75.8	65.2	57.0	51.6	66.8
1944		50.9	58.7	61.6	65.8	74.3	81.9	79.5	80.4	79.0	67.0	57.2	48.1	67.0
1945		50.9	57.5	67.6	69.8	72.3	81.1	80.8	80.4	79.8	67.7	60.5	48.3	68.1
1946		54.4	55.1	63.3	67.6	73.9	77.8	80.8	80.2	75.8	68.7	65.2	53.7	68.2
1947		58.8	47.4	52.4	69.7	74.2	78.5	79.3	80.9	77.5	71.0	58.0	52.8	66.7
1948		46.7	55.1	62.7	69.4	74.9	80.2	81.3	79.9	75.9	64.2	64.7	57.1	67.7
1949		59.8	61.1	59.4	66.3	73.7	78.8	81.4	81.2	76.8	73.0	56.5	55.8	68.7
1950		62.9	58.3	57.9	62.8	75.3	81.1	80.2	80.2	75.8	70.2	54.9	47.5	67.3
1951		51.8	52.9	59.3	64.7	72.2	80.0	81.5	82.4	78.1	70.6	55.9	57.1	67.2
1952		57.8	55.3	60.5	64.5	74.7	83.7	82.2	80.9	76.0	65.5	58.6	50.5	67.5
1953		54.0	55.4	63.2	64.9	78.2	79.4	80.8	80.0	75.9	68.0	57.3	53.4	67.5
1954		54.4	56.9	58.9	69.7	70.0	80.3	82.7	83.7	78.8	67.5	55.6	49.6	67.3
1955		49.8	54.9	62.5	68.3	75.2	76.5	80.8	81.4	77.7	67.0	57.8	50.8	66.9
1956		47.8	59.6	58.9	65.0	74.7	78.0	80.9	81.2	74.4	68.5	56.9	58.8	67.1
1957		55.3	60.4	58.0	66.8	74.0	79.1	80.3	80.2	77.7	64.5	60.9	51.4	67.4
1958		45.3	45.4	55.8	66.5	72.7	79.2	81.5	81.2	78.4	65.4	62.6	50.5	65.4
1959		49.6	56.9	57.8	67.2	75.6	79.1	80.5	81.0	77.3	71.6	59.1	51.3	67.3
1960		51.3	51.4	50.4	67.1	72.1	78.1	81.9	80.8	77.5	70.3	61.1	46.5	65.7
1961		46.7	56.1	63.9	62.3	71.6	76.9	81.1	79.6	77.4	66.3	62.4	53.4	66.5
1962		49.8	59.4	56.1	63.9	76.6	78.0	82.2	80.5	76.3	69.0	55.5	49.1	66.4
1963		48.5	48.6	61.5	67.8	73.6	79.2	80.3	81.6	75.2	68.0	57.8	45.4	65.6
1964		49.3	49.1	59.5	67.0	73.1	80.9	79.4	80.0	76.0	64.6	61.5	55.6	66.3
1965		51.3	53.3	58.4	67.8	74.4	76.3	80.1	81.0	77.3	67.3	60.1	51.7	66.6
1966		47.6	52.2	56.8	65.5	72.1	75.1	81.4	79.9	76.7	68.2	57.8	50.7	65.3
1967		53.0	51.4	62.0	69.8	73.2	77.0	79.5	79.2	72.4	65.1	57.6	57.0	66.4
1968		48.1	45.8	56.8	68.5	72.1	78.4	80.8	81.4	76.1	68.8	56.3	49.7	65.2
1969		49.5	49.0	53.4	67.3	71.4	80.1	82.2	79.1	75.7	70.3	55.9	49.6	65.3
1970		44.1	49.9	60.1	69.0	73.0	78.2	81.3	81.4	79.6	70.5	55.2	54.7	66.4
NORMAL		51.5	53.5	59.0	66.8	73.7	79.2	81.1	80.9	76.9	68.3	58.7	52.1	66.8

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **GEORGIA**

NORTHWEST	01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		2.40	1.58	3.61	2.37	1.40	5.60	9.05	4.26	0.74	2.12	2.86	4.76	40.75
1942		3.00	4.79	7.47	1.31	4.67	3.74	4.55	8.76	4.06	3.20	2.05	9.85	57.45
1943		2.98	2.66	7.88	5.59	2.97	2.46	4.47	4.40	4.60	1.60	1.52	3.31	44.44
1944		3.58	10.76	10.40	4.82	2.24	1.39	2.24	3.41	3.47	1.27	2.44	4.06	50.08
1945		3.55	7.07	4.36	6.21	3.42	4.04	4.51	3.51	3.69	3.35	3.51	7.21	54.43
1946		9.69	8.91	7.31	4.26	8.82	4.00	2.17	1.56	4.57	2.85	4.87	3.31	62.32
1947		10.91	2.01	4.81	5.02	2.70	4.41	1.39	3.77	1.15	2.36	5.95	3.17	47.65
1948		3.84	8.06	6.83	2.78	3.92	2.70	4.96	5.20	3.40	1.00	15.59	4.00	62.28
1949		6.48	6.20	4.28	4.24	4.05	4.77	6.39	4.56	3.94	6.32	0.81	3.42	55.46
1950		4.80	3.51	6.84	2.00	3.66	5.32	8.36	5.63	6.32	3.06	1.36	2.83	53.69
1951		3.02	3.50	9.64	6.07	1.18	5.07	3.71	3.55	6.08	2.86	4.30	9.76	58.74
1952		4.86	3.46	9.28	3.27	3.67	3.27	2.12	6.39	3.85	1.38	3.90	5.01	50.46
1953		6.31	6.14	4.13	4.37	4.58	3.30	7.64	1.10	6.02	0.65	1.45	7.22	52.91
1954		8.59	2.75	5.13	3.70	3.76	3.60	2.74	1.89	0.64	1.06	2.50	5.89	42.25
1955		3.81	6.93	4.08	5.69	6.55	2.58	3.89	3.61	0.74	3.26	4.29	1.40	46.83
1956		2.32	9.00	4.68	5.71	2.97	2.41	6.02	3.52	1.87	2.79	2.14	5.35	48.78
1957		5.38	6.14	3.56	5.91	3.62	5.11	1.39	1.71	9.56	3.29	7.54	4.24	57.45
1958		3.01	4.00	4.45	5.57	2.88	2.22	7.75	3.29	4.01	2.28	2.54	2.30	44.30
1959		3.99	3.77	4.80	4.60	6.42	3.12	3.55	2.88	2.89	6.12	3.51	2.50	48.15
1960		6.25	3.99	5.96	2.61	1.59	2.44	2.68	5.82	5.53	3.87	2.16	2.88	45.78
1961		2.54	10.61	5.39	4.55	3.37	6.38	3.28	2.35	2.00	1.65	3.80	12.87	58.79
1962		7.02	5.33	4.69	5.80	1.99	4.63	5.47	2.08	3.55	3.02	6.33	2.96	52.87
1963		5.31	2.50	9.00	7.17	3.23	7.26	7.13	1.46	5.27	0.04	4.43	4.41	57.21
1964		6.91	4.67	11.84	9.69	4.19	2.97	6.62	4.42	2.38	6.09	3.05	4.85	67.68
1965		3.05	4.92	7.85	4.36	2.12	5.94	3.59	3.95	4.25	1.87	2.38	1.25	45.53
1966		4.56	8.05	5.01	6.30	5.73	1.43	2.98	4.99	5.16	5.98	2.92	3.48	56.59
1967		3.55	4.27	1.91	4.16	6.63	4.84	8.87	7.89	3.65	3.54	5.53	7.49	62.33
1968		5.80	1.42	4.34	5.82	6.60	1.43	4.07	2.05	3.41	1.93	4.49	5.29	46.65
1969		4.60	4.82	4.20	4.39	4.91	2.63	5.75	4.59	6.17	1.65	1.77	5.58	51.06
1970		2.66	2.40	6.10	5.78	2.27	4.48	5.36	3.16	2.95	6.59	2.33	3.07	47.15
NORMAL		4.83	5.14	5.99	4.80	3.87	3.78	4.76	3.86	3.86	2.90	3.74	4.79	52.34

NORTH CENTRAL	02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		2.42	1.71	5.04	1.90	0.76	4.86	8.69	3.63	1.19	1.55	2.41	6.92	41.08
1942		3.52	4.98	8.51	1.11	6.76	3.78	5.02	7.16	4.88	3.21	1.78	7.85	58.56
1943		6.38	2.18	7.49	5.29	3.12	5.40	5.77	2.56	3.51	1.20	2.21	3.40	48.51
1944		3.86	9.82	9.66	5.98	3.04	2.26	2.67	3.50	3.66	1.72	3.16	3.10	52.43
1945		3.35	7.45	3.60	7.55	3.33	2.31	6.12	3.62	5.21	3.50	3.27	8.15	57.46
1946		9.86	6.17	7.52	4.45	6.50	3.70	3.25	2.37	3.39	4.07	2.56	2.02	55.86
1947		9.81	2.17	5.66	4.80	4.10	4.86	1.58	3.44	1.57	4.17	7.52	3.97	53.65
1948		3.78	7.03	8.53	2.45	5.33	3.86	7.56	5.12	2.98	1.03	14.29	4.47	66.43
1949		5.38	6.05	4.02	6.21	3.49	4.40	5.99	5.76	4.07	4.71	1.34	3.51	54.93
1950		3.44	3.07	5.38	1.30	4.83	4.07	6.30	3.81	3.35	4.90	0.75	3.63	44.83
1951		2.34	6.11	6.39	4.76	1.07	6.54	5.69	0.86	5.13	2.44	2.94	8.50	52.77
1952		3.88	3.77	11.10	3.00	3.34	3.22	1.46	6.63	2.22	0.79	2.86	5.19	47.46
1953		6.70	6.46	3.65	4.18	4.43	3.75	5.15	1.49	6.58	0.44	1.64	8.32	52.79
1954		6.08	2.51	4.35	3.00	2.66	3.35	4.11	2.57	0.66	0.41	4.31	4.12	38.13
1955		4.47	5.69	3.73	3.82	4.70	2.32	5.58	2.66	1.19	2.26	3.57	1.66	41.65
1956		2.17	7.50	5.86	6.11	2.94	2.18	7.01	1.80	5.70	2.87	2.14	5.06	51.34
1957		6.12	4.87	3.80	6.92	3.91	4.28	2.22	2.15	5.66	4.82	8.45	4.36	57.56
1958		3.52	4.95	5.06	5.19	3.39	1.89	8.70	3.32	2.68	1.67	2.08	2.61	45.06
1959		4.01	4.35	5.71	4.00	7.32	2.83	5.86	2.87	4.73	7.50	2.30	3.29	54.77
1960		7.68	5.54	5.08	3.14	1.83	2.66	4.89	5.67	5.73	3.13	1.51	2.53	49.39
1961		2.79	10.99	6.04	5.54	3.67	7.15	5.72	6.26	1.82	0.69	3.36	10.90	64.93
1962		5.86	5.69	5.87	6.42	1.02	4.31	4.61	3.39	4.65	2.53	5.50	3.25	53.10
1963		5.40	3.02	8.20	7.56	4.69	10.49	5.56	1.80	5.56	0.00	4.95	4.59	61.82
1964		8.44	5.28	11.50	10.17	3.27	2.88	8.29	4.53	3.07	7.78	3.12	5.12	73.45
1965		3.27	5.08	7.47	4.47	2.75	5.72	3.90	1.93	3.42	4.33	2.55	1.07	45.96
1966		6.12	8.43	5.30	6.32	8.28	2.26	3.17	3.87	3.38	5.74	4.07	4.41	61.35
1967		4.56	4.55	2.93	4.31	6.00	6.60	9.14	9.78	2.07	3.16	6.53	7.18	66.81
1968		5.55	1.52	5.15	5.61	5.29	3.63	5.82	2.24	3.85	2.58	5.91	5.61	52.76
1969		5.15	4.87	4.54	6.25	4.58	2.86	3.19	9.35	4.97	1.73	3.56	4.54	55.59
1970		3.16	2.38	6.05	3.74	3.50	4.00	4.71	3.69	3.62	7.17	2.17	3.15	47.34
NORMAL		4.97	5.14	6.11	4.85	4.00	4.08	5.26	3.93	3.68	3.07	3.76	4.75	53.59

NORTHEAST	03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		2.63	1.41	5.33	1.99	0.85	4.82	10.60	3.61	1.16	1.81	2.40	7.68	44.29
1942		3.24	5.31	8.56	1.14	5.63	4.52	5.38	6.23	5.38	3.23	1.99	8.27	58.88
1943		7.52	2.53	6.93	5.54	3.46	6.25	5.49	4.09	4.26	1.42	2.25	3.75	53.49
1944		4.14	8.55	10.45	5.07	2.80	1.75	2.63	3.80	3.89	1.91	3.59	3.11	51.69
1945		3.32	7.27	3.77	7.03	2.94	2.34	5.76	4.51	6.14	3.80	2.98	9.19	59.05
1946		9.32	6.04	7.30	4.25	6.64	3.73	4.14	2.17	3.47	5.07	3.29	1.91	57.33
1947		9.56	2.06	4.86	4.60	3.67	5.35	1.90	4.24	2.12	5.91	8.48	3.95	56.70
1948		3.81	6.79	8.23	2.15	4.49	4.61	7.93	4.75	4.24	1.21	15.35	4.80	68.36
1949		5.32	6.78	4.02	7.13	3.81	5.43	6.44	8.39	4.83	5.36	1.61	3.81	62.93
1950		3.29	2.06	5.36	1.32	4.32	4.80	7.06	4.67	4.33	5.80	0.70	4.51	48.22
1951		2.14	3.10	6.69	3.96	0.99	6.70	3.78	1.97	4.64	2.49	3.33	8.27	48.06
1952		3.77	4.33	14.43	3.94	3.40	2.75	2.16	5.37	1.78	1.21	2.39	5.09	50.62
1953		6.62	7.67	5.56	3.09	6.16	4.96	5.45	2.23	5.67	1.19	2.18	9.09	59.87
1954		6.91	2.22	5.37	4.22	2.84	3.09	3.34	2.48	0.62	0.30	3.94	4.52	39.85
1955		4.42	6.17	3.08	4.19	4.93	3.00	8.01	2.74	1.21	2.48	3.00	1.31	44.54
1956		2.19	10.00	5.25	6.64	2.23	2.59	5.66	1.89	6.88	2.28	1.99	4.49	52.09
1957		6.05	4.35	4.41	5.61	5.34	4.71	2.62	3.48	6.07	5.04	9.20	4.29	61.17
1958		4.38	5.51	5.42	6.20	3.28	2.23	9.49	4.38	1.59	1.28	1.95	2.83	48.54
1959		4.00	4.52	5.74	3.60	6.69	3.64	7.50	2.75	7.46	8.76	2.21	3.28	60.15
1960		8.15	6.68	5.46	2.81	3.38	4.06	5.43	3.86	5.42	2.65	1.67	2.59	52.16
1961		3.48	9.99	5.44	6.19	3.41	8.46	5.02	8.09	1.75	0.61	3.68	10.76	66.88
1962		6.41	5.35	6.31	6.23	0.97	4.99	3.09	3.78	4.25	2.23	4.90	3.59	52.10
1963		5.26	3.54	8.33	7.11	3.94	8.63	5.43	2.42	5.76	0.18	5.19	4.13	59.92
1964		9.14	5.36	10.74	10.52	3.54	3.29	7.82	6.97	3.02	7.63	3.14	6.10	77.27
1965		2.54	5.71	7.57	4.59	2.43	6.47	4.12	2.42	4.22	4.83	2.66	0.80	48.36
1966		6.51	7.98	4.88	6.17	6.60	2.81	2.86	5.37	4.27	4.64	4.15	4.28	60.52
1967		4.34	4.71	3.47	3.92	5.25	7.87	7.51	9.04	2.25	3.32	5.44	7.23	64.35
1968		5.49	1.82	4.85	4.21	4.19	4.63	5.48	1.47	4.17	4.58	5.66	5.24	51.79
1969		5.97	4.41	4.63	7.13	4.27	5.06	3.22	7.88	4.52	1.79	3.37	5.22	57.47
1970		3.04	2.84	5.36	3.80	3.31	3.23	5.91	4.60	3.30	6.94	1.63	3.46	47.42
NORMAL		5.10	5.17	6.26	4.81	3.86	4.56	5.37	4.32	3.96	3.33	3.81	4.92	55.47

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **GEORGIA**

WEST CENTRAL	04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		2.07	2.69	4.29	2.25	0.85	4.74	5.80	5.05	2.55	1.19	1.40	8.31	41.19
1942		3.20	4.15	8.90	1.68	3.74	5.16	4.86	5.72	4.25	2.93	1.77	6.58	52.94
1943		7.03	1.43	11.42	3.98	4.74	3.40	5.46	4.36	2.88	1.14	3.14	3.64	52.62
1944		3.94	6.35	10.99	8.17	1.53	2.74	5.08	4.71	4.48	1.02	2.93	2.38	54.32
1945		3.25	7.53	3.08	7.54	3.54	3.86	6.35	3.61	4.24	3.64	3.21	7.59	57.44
1946		6.61	4.09	6.48	2.75	6.37	4.25	5.17	3.48	3.72	2.50	2.06	1.30	48.78
1947		8.90	1.79	7.58	5.48	4.72	4.85	3.37	4.74	1.16	2.20	8.18	5.42	58.39
1948		4.18	5.55	8.32	3.83	2.87	2.52	8.53	3.77	3.76	1.23	14.04	4.56	63.16
1949		3.49	6.13	3.77	6.86	3.27	4.28	6.58	5.24	2.60	2.55	1.27	3.42	49.46
1950		2.35	3.48	6.34	2.23	4.09	3.56	5.67	5.58	3.22	2.53	.85	4.72	44.62
1951		1.98	1.95	4.82	4.44	1.33	3.80	4.65	2.51	6.31	2.17	2.82	6.65	43.43
1952		3.75	4.76	10.25	2.62	5.88	2.94	1.55	5.72	3.53	.80	1.90	6.22	50.02
1953		4.79	6.97	3.54	7.16	4.98	5.23	8.11	2.29	7.37	.44	1.55	10.10	62.53
1954		2.20	2.59	3.86	2.16	2.39	2.86	4.63	2.44	.76	.78	3.44	2.92	31.03
1955		5.09	4.17	2.65	5.61	4.93	2.92	9.36	2.04	1.40	2.44	3.55	0.98	45.14
1956		1.88	7.02	7.22	4.53	1.92	2.43	6.64	2.67	7.21	1.78	1.64	6.63	51.57
1957		4.79	2.29	5.29	5.61	5.54	4.32	3.71	3.92	6.62	2.12	7.12	3.41	54.74
1958		3.36	5.17	5.75	5.01	2.27	4.85	8.46	2.81	2.39	1.72	2.01	2.86	46.66
1959		4.45	5.72	6.60	2.57	7.86	4.11	4.57	3.26	3.77	6.88	1.15	2.23	53.17
1960		7.82	5.50	6.99	4.24	1.30	3.94	4.45	4.26	4.97	1.23	0.88	1.54	47.12
1961		2.92	12.45	6.67	6.27	4.99	5.34	3.49	6.91	1.85	0.10	2.34	9.34	62.67
1962		6.36	5.25	6.62	6.62	0.75	5.23	5.00	2.17	3.06	1.56	5.57	2.44	50.63
1963		7.13	3.38	5.47	4.81	3.47	6.04	6.10	1.84	4.46	0.00	4.19	4.71	51.60
1964		7.32	5.49	7.67	10.65	3.00	2.78	7.47	4.01	3.98	7.16	2.88	6.48	68.89
1965		3.18	5.74	5.98	3.03	1.83	7.35	6.41	3.25	3.78	4.94	1.99	2.36	49.84
1966		6.54	8.19	5.53	3.70	7.07	2.71	3.25	4.76	3.87	5.48	4.06	5.18	60.34
1967		3.78	4.38	1.49	1.52	5.46	5.81	5.38	6.41	3.02	2.30	4.92	6.80	51.27
1968		3.69	1.74	4.76	4.62	5.02	2.69	5.16	3.03	2.34	2.22	4.66	5.17	45.10
1969		2.25	3.89	4.18	5.07	6.32	3.68	4.32	3.99	5.58	1.05	1.58	4.42	46.33
1970		3.30	3.46	7.48	3.15	4.04	4.26	7.24	4.82	1.63	6.07	2.01	5.33	52.79
NORMAL		4.39	4.78	6.13	4.61	3.87	4.09	5.56	3.98	3.69	2.41	3.30	4.79	51.59

CENTRAL	05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.54	2.14	4.54	1.33	0.86	6.77	6.91	2.98	1.92	3.34	1.17	9.72	43.22
1942		4.09	4.08	9.02	1.63	3.66	3.78	4.31	5.98	3.86	1.97	1.62	5.44	49.44
1943		8.38	1.53	8.10	3.86	4.38	3.86	4.60	2.46	2.77	0.18	2.24	3.73	46.09
1944		3.86	4.89	11.40	7.95	2.15	2.54	4.67	3.83	4.26	2.07	1.90	1.66	51.18
1945		2.73	5.69	2.40	6.27	2.28	2.58	6.45	3.62	4.02	2.73	2.34	8.06	49.17
1946		5.29	3.30	5.34	3.21	6.15	3.85	5.06	3.88	3.84	3.67	1.85	0.67	46.11
1947		6.81	1.33	7.67	5.31	4.63	5.84	3.65	5.84	2.52	3.90	8.36	6.40	62.26
1948		4.82	5.16	7.91	3.86	4.38	1.85	5.80	3.43	2.79	2.88	9.80	5.57	58.25
1949		2.36	6.15	2.21	4.97	4.43	3.30	5.27	6.40	2.38	2.57	1.17	2.56	43.77
1950		1.47	2.21	5.52	1.55	4.84	2.84	5.89	2.78	3.66	3.27	0.70	4.96	39.69
1951		1.54	1.88	4.47	3.31	1.15	4.37	5.77	2.93	4.17	1.27	4.21	5.10	40.17
1952		2.43	5.14	8.78	2.61	4.51	3.43	2.30	5.65	3.18	1.33	1.56	4.52	45.44
1953		4.51	6.22	4.14	4.75	6.53	3.86	6.61	3.10	8.42	1.13	1.01	9.56	59.84
1954		1.54	1.67	3.49	1.67	2.59	2.25	3.01	2.72	0.75	0.81	3.44	2.39	26.33
1955		4.55	2.96	1.49	5.14	4.07	3.08	6.33	2.67	4.51	2.15	2.57	0.79	40.31
1956		1.64	6.84	5.19	3.27	2.28	3.30	6.58	2.64	7.04	2.10	0.77	4.48	46.13
1957		2.83	2.31	5.06	2.98	8.93	5.09	5.17	2.92	7.12	2.55	6.82	2.80	54.58
1958		3.52	4.96	5.83	4.99	2.19	4.42	6.55	2.54	1.49	0.69	1.10	3.34	41.62
1959		4.21	6.45	6.71	2.04	5.44	3.06	5.31	3.80	5.08	7.78	1.02	2.14	53.04
1960		6.78	7.20	5.49	4.20	1.79	3.39	4.08	3.70	3.36	0.83	0.66	1.73	43.21
1961		3.39	7.82	4.83	7.20	4.60	3.77	3.35	6.76	1.76	0.06	1.40	6.41	51.35
1962		5.87	3.97	6.36	5.94	1.08	4.88	3.76	3.87	3.49	2.74	3.42	2.07	47.45
1963		6.51	3.66	3.71	3.72	5.44	6.50	5.35	1.39	4.67	0.06	3.05	3.91	47.97
1964		9.64	6.14	6.40	7.54	3.49	2.62	8.63	3.54	2.61	5.67	1.63	6.54	64.45
1965		1.93	6.78	5.91	2.91	1.13	6.65	5.28	3.37	3.95	2.53	2.05	2.02	44.51
1966		6.58	6.94	5.42	1.86	6.79	4.13	3.30	4.97	3.86	3.81	2.54	3.87	54.07
1967		4.72	3.88	1.94	1.60	4.33	4.26	7.08	5.82	1.16	1.25	3.22	4.68	43.94
1968		3.14	1.27	1.98	2.61	4.32	2.62	5.82	2.79	2.14	2.50	4.00	3.87	37.06
1969		1.90	3.08	4.25	3.27	4.45	4.10	5.01	8.97	3.72	0.64	1.84	4.15	45.38
1970		3.00	2.95	8.34	1.81	4.57	2.66	5.04	5.05	1.43	5.73	1.22	5.39	47.19
NORMAL		4.05	4.29	5.46	3.78	3.91	3.86	5.23	4.01	3.53	2.41	2.62	4.28	47.44

EAST CENTRAL	06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.36	2.05	3.98	1.56	0.31	8.76	7.23	3.58	1.51	2.42	0.76	7.31	40.83
1942		3.69	4.01	8.18	1.57	3.94	3.62	4.24	4.62	3.79	0.68	2.30	4.50	45.14
1943		5.04	1.49	6.52	2.98	3.87	4.15	5.95	3.63	3.73	0.10	1.83	4.71	44.00
1944		3.85	4.67	10.31	6.74	1.96	2.69	3.40	5.75	4.45	3.86	1.74	1.08	50.50
1945		2.15	4.18	1.44	3.82	2.21	1.89	6.41	3.71	5.28	1.50	1.16	6.79	40.54
1946		3.42	2.41	3.41	3.79	4.02	3.19	4.20	3.48	2.50	5.27	2.29	0.49	38.47
1947		5.22	1.16	7.11	5.06	3.20	4.18	2.54	6.58	4.52	5.53	7.61	6.96	59.67
1948		4.38	4.72	8.86	4.02	6.08	2.27	5.05	3.52	5.84	3.55	7.38	5.26	60.93
1949		1.56	5.54	1.36	3.98	5.11	4.90	3.24	6.70	2.25	2.58	0.99	1.68	39.89
1950		0.82	1.43	4.37	1.26	3.93	2.02	7.60	2.78	4.55	3.65	1.38	4.47	38.26
1951		1.29	1.72	5.09	2.25	1.08	4.41	4.21	2.43	4.65	1.60	3.41	4.03	36.17
1952		1.77	4.47	6.60	2.14	3.62	3.01	2.87	5.78	3.99	1.60	1.61	3.38	40.84
1953		3.14	6.29	3.83	2.65	5.43	4.60	3.48	2.95	8.08	0.52	0.94	7.77	49.68
1954		1.36	1.85	2.72	2.25	3.38	1.87	2.55	2.46	1.87	1.42	2.70	2.30	26.73
1955		4.47	2.42	1.55	5.91	4.13	2.91	5.08	2.52	4.03	2.14	2.21	0.95	38.32
1956		1.63	5.98	4.54	3.45	3.05	3.37	3.23	3.83	5.06	2.49	0.79	2.32	39.74
1957		1.87	2.13	4.35	2.41	7.53	4.29	5.82	3.04	8.12	4.52	6.28	2.62	52.98
1958		3.70	3.90	4.73	5.74	2.22	4.76	6.37	2.32	1.40	0.97	0.78	3.40	40.29
1959		4.13	6.34	6.51	2.68	4.88	2.43	5.48	4.88	6.91	7.64	0.99	2.82	55.69
1960		6.75	6.07	4.91	4.45	2.26	4.17	6.94	2.57	2.72	1.55	0.91	1.75	45.05
1961		3.39	6.00	4.31	8.75	4.82	3.48	2.83	8.65	1.97	0.05	1.66	4.62	50.53
1962		5.34	3.35	6.82	4.83	1.89	5.39	3.36	3.32	5.36	3.93	3.00	1.95	48.54
1963		5.40	3.75	2.51	3.16	3.53	8.29	4.97	1.56	5.45	0.02	3.24	4.31	46.19
1964		7.14	6.00	5.54	5.06	3.97	3.44	10.09	9.02	3.45	7.61	1.27	5.22	67.81
1965		1.75	6.73	7.32	2.59	1.44	4.48	6.57	3.51	3.29	2.70	2.19	1.45	44.02
1966		6.03	5.43	4.18	2.02	6.94	4.59	4.89	5.19	3.26	2.04	1.10	3.13	48.80
1967		5.03	3.69	2.67	2.11	5.21	3.39	6.50	6.05	0.84	0.57	2.98	3.29	42.33
1968		3.27	1.09	1.55	2.67	4.39	3.89	5.10	3.58	2.01	2.60	3.10	3.29	36.54
1969		1.75	2.54	3.88	2.85	7.15	3.56	4.11	8.34	5.38	0.87	1.85	3.77	46.05
1970		2.76	3.07	7.23	1.57	6.17	2.42	5.14	6.44	1.19	3.96	1.03	4.68	45.66
NORMAL		3.45	3.82	4.88	3.48	3.92	3.88	4.98	4.43	3.91	2.60	2.32	3.68	45.34

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **GEORGIA**

SOUTHWEST 07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	1.70	2.82	5.38	1.99	1.03	6.13	6.61	5.10	3.09	3.93	1.03	7.95	46.76
1942	6.95	5.04	8.06	1.66	4.89	8.65	5.48	5.43	6.02	1.02	1.19	5.10	59.49
1943	5.49	1.35	8.11	2.37	3.84	4.08	5.02	3.98	3.21	0.03	2.21	4.40	44.09
1944	4.52	4.47	11.27	8.09	2.09	2.77	5.44	6.47	6.09	1.09	2.22	1.38	55.90
1945	4.47	3.93	1.75	8.58	3.00	3.96	8.00	5.38	6.03	2.40	1.56	8.94	58.00
1946	4.78	3.55	7.05	4.27	8.42	5.13	6.53	5.48	3.76	2.62	1.56	0.45	53.60
1947	6.27	1.18	9.04	6.16	6.33	4.52	4.17	4.95	3.60	3.26	9.45	6.20	65.13
1948	4.58	3.01	12.29	7.49	2.79	2.77	10.70	5.06	5.12	3.90	6.61	7.09	71.41
1949	3.05	5.39	3.93	6.67	2.14	5.67	7.21	4.83	2.56	2.13	0.73	2.07	46.38
1950	1.02	2.24	6.96	4.05	3.64	3.03	6.73	4.55	2.39	1.79	0.80	4.10	41.30
1951	1.78	1.61	6.26	4.13	2.34	4.20	4.26	3.88	5.26	0.72	6.86	6.05	47.35
1952	2.09	7.22	4.75	3.21	5.56	2.37	4.60	7.85	3.48	0.73	2.03	3.63	47.52
1953	4.39	6.33	2.81	7.50	3.55	5.61	7.43	3.86	7.51	0.62	2.43	11.41	63.45
1954	1.09	2.24	2.91	2.47	2.44	2.73	4.45	3.70	0.97	0.95	3.20	2.43	29.58
1955	3.42	2.39	0.76	5.63	3.24	2.84	8.93	3.17	3.59	2.62	0.94	0.80	38.33
1956	3.55	5.89	4.79	2.23	3.18	4.51	7.24	2.45	8.17	2.93	0.48	3.34	48.76
1957	1.19	1.85	5.37	5.07	5.01	5.01	5.19	3.03	11.31	2.36	6.56	2.07	54.02
1958	3.90	5.22	4.93	7.24	3.06	6.34	6.80	4.37	2.22	1.24	1.36	3.05	49.73
1959	4.81	6.51	9.05	2.82	6.52	3.76	5.75	3.84	3.10	8.36	1.02	2.95	58.49
1960	4.03	6.70	4.07	6.67	2.03	4.29	5.79	5.05	6.68	1.25	0.43	2.07	49.06
1961	3.66	4.60	5.12	7.59	4.99	5.03	4.69	5.68	2.55	0.02	1.84	5.20	50.97
1962	4.91	4.39	5.26	6.06	0.72	4.71	4.98	4.24	3.85	1.69	4.14	2.50	47.45
1963	6.45	4.41	2.77	2.05	3.49	7.25	5.65	3.13	5.06	0.00	3.15	4.68	48.09
1964	9.90	7.18	5.86	6.70	4.15	5.07	9.40	6.47	3.82	7.53	2.70	8.43	77.21
1965	2.71	7.02	7.30	3.44	0.46	9.49	4.87	4.00	4.09	3.07	1.69	3.96	52.10
1966	6.38	8.37	5.10	1.42	5.70	4.19	4.25	5.56	3.93	2.17	2.75	4.32	54.14
1967	6.45	3.81	2.07	0.65	3.66	7.83	6.95	3.91	1.38	1.71	2.29	5.22	45.93
1968	2.58	1.83	2.67	2.53	3.36	2.53	4.82	4.30	1.81	0.75	4.12	5.62	36.92
1969	0.85	3.60	6.19	1.70	5.35	2.41	7.32	3.91	6.78	0.99	1.31	4.86	45.27
1970	3.84	4.68	9.12	1.31	4.11	4.31	5.57	6.88	1.18	3.39	1.30	3.93	49.62
NORMAL	4.03	4.29	5.70	4.39	3.70	4.71	6.16	4.68	4.29	2.18	2.60	4.47	51.20

SOUTH CENTRAL 08	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	1.38	2.45	4.52	1.71	1.31	5.82	5.80	4.33	3.11	2.50	1.42	6.06	40.41
1942	6.64	4.65	7.05	1.18	3.33	6.99	4.47	5.43	5.15	0.91	1.51	4.44	51.75
1943	3.84	1.71	5.66	2.81	6.72	5.05	4.48	4.72	2.74	0.00	1.39	3.84	42.96
1944	4.26	5.08	11.11	8.29	2.08	3.77	7.10	5.54	4.28	4.27	1.92	0.93	58.63
1945	3.79	3.29	1.70	6.91	2.46	3.84	11.23	6.53	3.93	1.92	1.31	7.86	54.77
1946	4.02	2.32	5.10	2.62	5.08	5.07	7.83	4.63	3.92	2.72	0.84	0.31	44.46
1947	5.33	1.09	7.87	6.15	4.51	4.19	3.35	6.32	6.10	6.86	9.31	6.29	67.37
1948	3.67	2.16	11.53	8.11	2.81	3.09	6.79	4.99	3.35	4.24	4.17	5.20	60.11
1949	1.16	4.75	2.72	5.32	3.11	6.97	5.39	8.62	2.52	2.40	0.91	1.42	45.29
1950	0.84	1.21	6.20	2.14	3.35	3.43	8.02	2.89	2.31	3.76	1.30	3.52	38.97
1951	1.25	1.84	7.80	2.63	2.21	3.27	5.91	3.68	6.01	1.00	4.67	5.83	46.10
1952	1.77	5.07	4.58	2.33	4.27	1.85	3.32	6.51	4.39	1.28	1.46	2.89	39.72
1953	3.76	5.74	2.56	5.92	2.52	5.21	6.97	6.94	8.72	0.86	1.54	7.83	58.57
1954	0.98	1.33	1.92	2.66	2.45	2.43	2.92	4.15	1.96	0.63	2.39	2.74	26.56
1955	4.31	2.02	0.68	4.47	3.60	1.53	7.99	3.43	5.35	2.46	0.55	0.76	37.15
1956	3.28	5.70	2.79	3.10	4.38	4.00	5.04	2.98	7.04	3.99	0.57	1.71	44.58
1957	0.96	2.06	4.84	3.57	5.84	6.10	5.67	2.80	8.75	1.61	6.02	1.88	50.10
1958	3.23	4.03	4.76	6.88	5.14	7.01	6.05	3.63	0.87	1.22	0.94	2.55	46.31
1959	4.02	8.31	10.14	2.38	7.21	4.03	6.90	4.13	2.12	6.85	0.59	3.35	60.03
1960	3.24	6.48	3.53	6.53	2.53	4.85	5.85	6.26	3.99	1.37	0.48	1.89	47.00
1961	4.79	4.40	4.67	7.98	3.73	4.39	3.19	8.22	2.24	0.04	1.76	3.88	49.29
1962	3.63	3.31	4.71	4.60	0.86	4.76	4.95	4.98	4.57	1.82	3.36	2.62	44.17
1963	4.92	4.66	3.18	2.03	4.46	7.23	5.47	4.29	4.24	0.03	2.19	3.35	46.05
1964	8.70	7.88	4.59	5.51	3.19	5.59	10.30	5.95	4.48	6.10	1.42	9.11	72.82
1965	2.48	7.01	7.43	3.55	0.51	8.53	4.61	4.10	5.04	2.30	1.40	3.80	50.76
1966	6.23	6.35	4.53	1.46	7.25	4.45	6.60	4.34	3.19	3.56	2.41	2.82	53.19
1967	7.64	3.88	1.47	1.00	3.69	5.74	5.86	5.53	1.57	1.06	1.51	4.27	43.22
1968	1.82	1.72	2.23	2.39	4.11	2.57	6.07	5.51	2.07	1.49	3.74	5.18	38.90
1969	1.17	3.44	6.03	0.98	6.94	2.73	7.80	6.80	5.25	0.80	1.26	4.60	47.80
1970	3.21	4.26	8.21	1.71	6.86	3.43	6.14	10.66	1.78	2.87	0.86	2.90	52.89
NORMAL	3.54	3.94	5.14	3.90	3.88	4.60	6.07	5.30	4.03	2.36	2.11	3.79	48.66

SOUTHEAST 09	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	0.86	2.26	4.03	1.59	0.71	10.29	7.21	6.96	2.88	3.56	1.90	5.73	47.98
1942	5.03	4.16	6.19	0.57	2.44	6.03	6.12	4.49	3.94	0.48	1.32	4.66	45.43
1943	3.93	0.96	4.56	2.04	3.89	5.17	6.66	7.29	2.27	0.05	0.98	3.41	41.21
1944	3.69	4.06	10.53	4.80	1.96	4.04	9.20	10.11	6.20	7.22	1.87	0.60	64.28
1945	3.24	2.46	0.60	5.26	1.80	4.01	10.58	9.14	10.79	2.22	0.81	5.98	56.89
1946	2.66	1.54	4.54	2.47	6.19	4.89	7.41	5.72	5.04	4.85	2.16	0.31	47.78
1947	3.03	1.36	6.08	4.75	3.01	7.10	4.49	5.13	11.72	8.67	5.96	6.31	67.61
1948	3.98	1.58	9.23	6.02	5.14	2.97	9.87	4.13	6.29	3.88	3.71	5.01	61.81
1949	0.83	3.87	1.12	4.95	2.94	6.16	4.11	11.20	5.47	2.30	1.13	1.74	45.82
1950	0.48	0.83	5.82	2.35	3.65	2.44	8.33	3.34	13.49	7.59	1.23	2.87	52.42
1951	0.90	1.28	5.22	2.18	1.38	3.73	7.02	4.35	7.64	3.80	3.67	3.82	44.99
1952	1.18	4.03	3.53	2.30	5.99	2.38	4.19	6.72	3.59	2.37	1.58	2.17	40.03
1953	2.35	4.95	3.18	4.82	0.92	5.36	9.53	7.92	12.98	1.18	1.55	5.61	60.35
1954	0.97	1.59	1.28	2.02	3.16	2.11	3.13	3.27	7.11	1.59	1.79	2.88	30.90
1955	4.79	1.77	0.56	3.36	3.61	4.75	6.11	4.50	8.50	2.47	0.85	0.51	41.78
1956	2.37	2.87	1.86	3.23	3.62	6.52	4.76	4.80	5.25	4.35	0.17	0.41	40.21
1957	0.49	2.16	4.71	3.61	7.97	7.00	8.54	4.68	7.76	2.97	4.67	1.88	56.44
1958	2.86	3.19	4.79	6.58	2.73	6.12	5.45	3.98	2.87	2.04	0.81	2.05	43.47
1959	4.17	6.34	9.50	2.39	5.87	4.30	6.96	5.63	7.44	7.58	1.88	1.36	63.42
1960	2.50	6.10	3.54	4.00	2.85	4.93	9.52	4.31	7.20	1.92	0.76	1.71	49.34
1961	3.55	4.05	4.14	7.01	3.75	3.93	6.23	9.51	2.15	0.14	1.52	2.34	48.32
1962	3.66	1.87	5.64	3.66	2.17	9.52	5.69	6.26	6.05	1.84	2.77	2.80	51.93
1963	3.68	5.91	1.90	2.55	3.78	10.66	5.65	3.97	4.48	0.38	2.35	2.58	47.89
1964	8.00	7.27	2.84	3.62	2.95	4.05	13.35	9.18	5.22	6.20	2.18	5.52	70.38
1965	1.21	4.77	8.70	1.69	1.22	5.94	6.78	6.00	5.88	1.93	1.22	3.87	49.21
1966	6.72	4.24	5.07	1.83	9.28	4.11	9.42	4.47	3.26	2.73	0.51	2.72	54.36
1967	6.65	3.28	0.66	1.09	2.57	4.90	9.80	8.47	2.27	1.47	0.91	3.13	45.20
1968	1.73	1.67	1.75	1.88	4.66	5.81	6.19	5.54	1.93	4.00	2.85	3.85	41.86
1969	1.25	2.61	5.64	0.83	6.86	4.67	6.29	11.81	6.34	2.80	4.78	3.79	57.67
1970	3.18	3.61	6.93	1.44	6.47	3.25	6.15	8.94	3.01	3.39	0.80	2.98	50.15
NORMAL	3.00	3.22	4.47	3.16	3.78	5.24	7.16	6.39	5.97	3.20	1.96	3.09	50.64

USCOMM-NOAA-ASHEVILLE-7-73-150

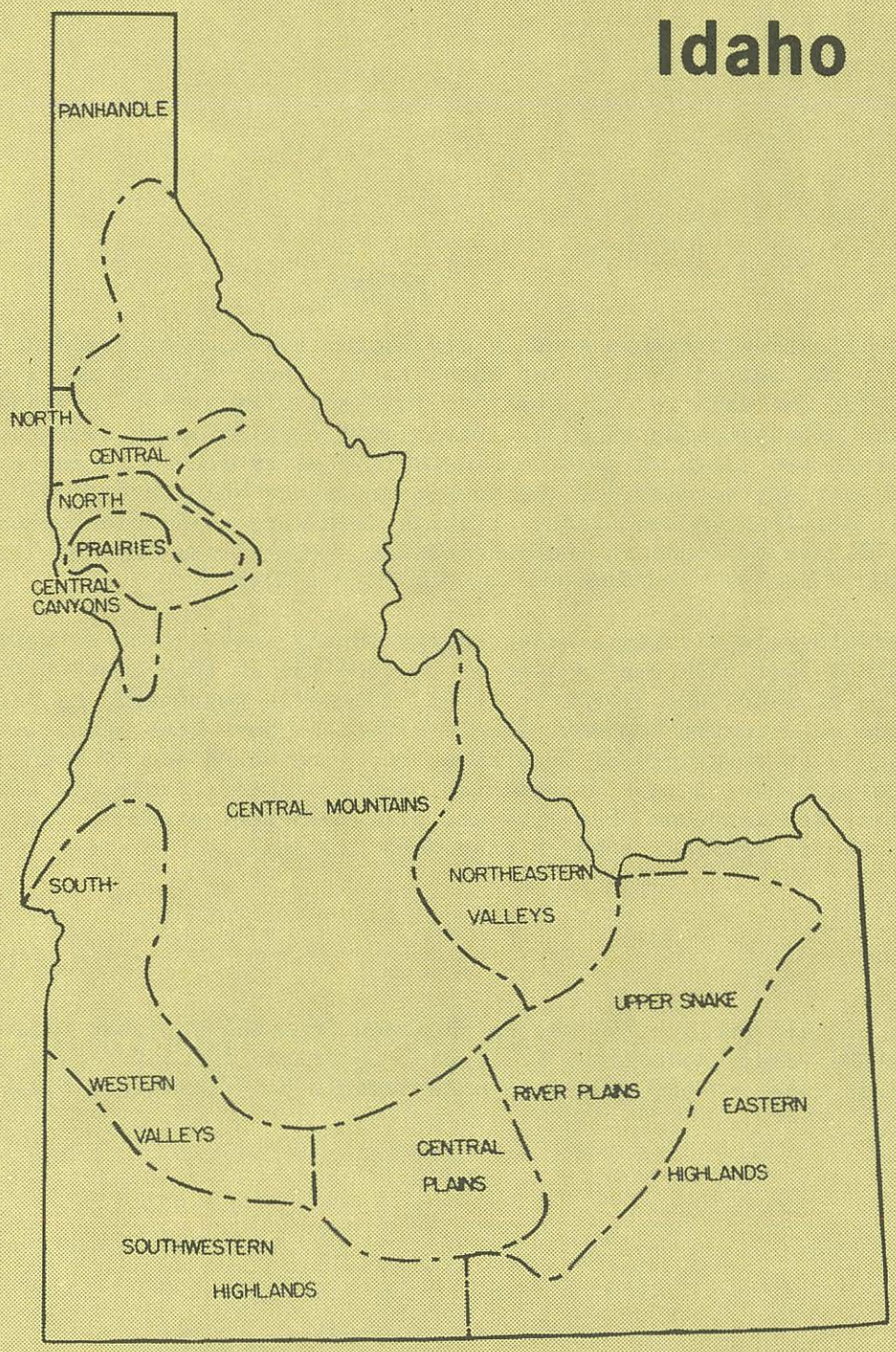
CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

UNITED STATES DEPARTMENT OF COMMERCE PUBLICATION

Monthly Averages of Temperature and Precipitation for State Climatic Divisions 1941-70

U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
Environmental Data Service

Idaho



National Climatic Center
Asheville, N.C.
July 1973

CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

MONTHLY AVERAGES OF TEMPERATURE AND PRECIPITATION FOR STATE CLIMATIC DIVISIONS 1941 - 70

PREFACE

This publication presents monthly divisional averages of temperature and precipitation for the period 1941-70 for each state. Each value is the simple arithmetic average of the data for all stations in the division that furnished both temperature and precipitation records. Divisional precipitation averages of less than 0.005 inch are shown as zero. As network density tended to increase during the 30-year period, so also did the number of values being averaged. Monthly normals for all stations in the State for which data were available for the full period (1941-70) can be found in the publication, "Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days."

For hydrology, agriculture uses, energy supply, etc. it is sometimes necessary to use values averaged over an area of a state rather than a point (station). Each state is divided into divisions (up to 10) which represent, as nearly as possible, homogeneous climatic regimes. These divisions have been established to provide assistance to a variety of interests, and some areas (Rocky Mountain States, for example) may have rather extreme variations within a division. The data presented have many applications, but like all climatological products they must be used within the framework for which they were designed.

Copies of this publication may be obtained from the National Climatic Center, Federal Building, Asheville, N. C. 28801. Price 10 cents
Checks or money orders should be made payable to: Commerce, NOAA.

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **IDAHO**

PANHANDLE 01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	30.0	35.0	43.9	50.4	54.4	61.1	69.9	65.3	53.1	45.7	38.6	31.5	48.2
1942	22.8	30.4	38.0	48.4	52.2	57.5	67.2	67.2	58.8	47.9	33.2	30.5	46.2
1943	20.7	31.6	31.0	47.7	50.8	56.2	66.1	64.0	58.9	47.9	36.2	28.1	44.9
1944	27.7	30.8	34.8	47.2	54.7	60.9	66.6	64.3	59.7	50.8	35.8	26.5	46.7
1945	31.1	33.2	36.1	42.4	54.5	58.4	67.5	66.1	53.5	47.4	34.5	28.4	46.1
1946	28.9	31.2	39.6	46.4	55.2	57.9	65.7	65.3	55.7	42.2	32.3	29.8	45.9
1947	23.9	32.3	39.9	46.6	56.9	58.2	66.3	63.1	55.9	48.8	34.5	32.5	46.6
1948	26.9	28.6	34.7	43.8	53.3	63.3	62.7	62.8	56.2	45.9	34.7	22.8	44.6
1949	11.2	24.9	35.4	47.9	56.3	59.5	65.3	65.2	57.3	44.1	40.0	29.0	44.7
1950	11.6	29.4	34.4	43.1	50.9	59.3	65.9	65.7	57.7	45.9	35.6	33.8	44.4
1951	27.3	30.9	32.3	45.7	53.6	57.8	66.6	64.5	56.2	44.8	35.3	23.6	44.9
1952	24.7	30.5	35.6	47.6	54.5	59.3	65.6	65.4	59.8	49.6	33.1	31.0	46.4
1953	37.3	34.4	38.9	44.2	51.9	56.7	65.6	65.7	58.3	48.8	39.5	34.1	47.9
1954	26.2	34.3	34.1	43.1	53.7	56.3	64.1	61.7	55.9	43.5	41.2	30.3	45.4
1955	28.6	27.1	29.8	40.7	49.4	60.3	64.0	63.6	56.2	46.4	28.2	26.6	43.4
1956	28.2	24.3	34.5	46.9	55.4	58.2	66.9	64.2	57.1	45.6	31.8	30.7	45.3
1957	16.0	27.5	35.6	45.6	57.9	60.8	64.2	62.0	58.5	44.4	34.2	33.8	45.0
1958	31.0	37.4	38.0	44.9	60.3	63.9	68.2	69.9	57.1	46.9	33.9	31.7	48.6
1959	28.8	29.1	37.9	46.1	49.9	60.1	67.1	62.3	54.6	45.5	30.0	29.9	45.1
1960	22.6	29.8	35.9	44.6	51.0	60.2	69.9	62.4	56.8	47.1	35.3	28.1	45.3
1961	30.4	36.4	39.2	44.2	53.1	64.6	68.7	70.2	53.4	44.4	31.2	27.1	46.9
1962	22.8	31.3	34.1	47.8	51.4	59.9	64.1	63.3	57.6	47.0	39.0	34.0	46.0
1963	19.7	35.6	39.2	44.8	53.4	60.7	63.9	66.1	61.6	49.5	37.5	27.7	46.6
1964	29.8	30.1	33.6	42.8	51.5	59.8	65.9	60.1	53.3	46.6	35.0	25.8	44.5
1965	31.0	31.8	32.0	46.6	51.8	59.5	66.5	65.8	51.4	49.1	38.3	31.3	46.3
1966	29.5	31.8	36.8	44.9	55.1	57.3	65.3	64.4	61.6	46.4	36.8	33.5	46.9
1967	32.9	34.9	36.1	41.8	52.5	62.1	67.2	69.4	63.3	47.3	36.0	28.3	47.7
1968	27.3	35.1	40.7	43.3	52.2	59.3	66.9	62.8	56.5	44.3	35.7	24.8	45.7
1969	18.7	28.5	35.9	46.1	55.6	62.5	63.9	64.1	58.1	43.5	36.8	30.5	45.4
1970	26.6	34.2	36.3	41.3	54.2	63.8	68.8	66.3	52.5	43.8	35.6	27.9	45.9
NORMAL	25.8	31.4	36.1	45.2	53.6	59.8	66.2	64.8	56.9	46.4	35.3	29.5	45.9

NORTH CENTRAL PRAIRIES 02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	32.8	36.7	42.7	47.2	52.0	57.3	68.3	64.5	51.6	45.9	39.4	31.8	47.5
1942	24.9	29.5	37.2	47.2	49.4	54.2	66.3	66.2	58.1	49.2	35.3	32.1	45.8
1943	23.4	34.3	33.9	47.1	47.5	53.5	64.8	62.2	59.3	49.1	37.9	29.3	45.2
1944	29.8	29.9	32.9	44.7	53.1	57.7	65.3	62.8	59.4	55.1	35.1	28.2	46.2
1945	30.3	34.0	35.2	41.4	52.4	55.8	66.8	66.7	54.7	50.4	35.5	29.6	46.1
1946	30.2	32.0	39.4	46.2	52.4	55.9	64.8	65.4	55.6	41.7	35.6	32.8	46.0
1947	25.4	35.0	41.3	45.2	55.9	56.0	65.2	63.2	57.7	48.8	34.8	32.6	46.8
1948	28.7	29.6	33.8	42.4	50.9	61.5	61.6	61.7	56.1	46.9	34.3	22.1	44.1
1949	9.7	27.3	38.0	48.3	55.4	58.2	64.1	65.7	58.7	42.3	43.7	29.3	45.1
1950	14.8	31.7	35.5	42.2	49.4	57.4	63.9	65.0	56.6	48.2	36.9	36.9	44.9
1951	26.8	31.3	32.6	45.7	52.0	56.0	66.8	64.1	58.3	45.1	35.6	25.4	45.0
1952	25.3	30.5	33.9	48.5	52.5	57.2	65.1	64.8	60.0	52.2	32.7	31.7	46.2
1953	38.6	33.9	38.1	43.2	48.5	53.6	65.2	64.7	60.0	50.2	40.3	33.5	47.5
1954	29.2	37.9	34.7	43.1	52.5	53.8	63.7	60.2	55.5	45.1	41.5	30.1	45.6
1955	27.2	26.8	28.3	38.8	47.0	58.5	62.6	64.8	56.2	47.4	28.8	27.7	42.8
1956	28.7	24.3	34.2	46.6	53.9	56.4	66.7	63.2	57.2	43.9	34.3	33.1	45.2
1957	16.8	30.9	37.8	44.5	55.1	59.0	64.4	62.4	59.8	45.7	34.6	34.7	45.5
1958	33.0	39.8	36.1	42.7	58.8	61.3	67.3	68.6	55.4	48.4	36.3	36.1	48.7
1959	31.3	31.0	37.5	45.0	48.3	58.7	66.4	62.4	54.2	46.1	34.2	31.5	45.6
1960	24.2	29.8	38.1	44.6	49.3	59.1	70.4	61.6	58.5	48.2	36.6	29.0	45.8
1961	32.6	37.4	38.5	43.1	51.1	63.5	67.8	70.7	52.5	44.9	33.0	28.3	46.9
1962	25.6	32.4	35.0	47.9	48.3	57.4	63.2	62.7	58.2	47.8	38.7	33.9	45.9
1963	20.7	39.6	38.8	43.1	52.7	57.9	62.4	65.5	63.3	51.0	38.8	30.5	47.0
1964	29.9	30.7	34.4	41.3	49.7	57.1	64.9	60.9	53.6	48.8	34.9	27.4	44.5
1965	30.7	33.8	33.9	45.7	49.6	57.0	64.8	63.9	50.9	51.4	39.3	31.3	46.0
1966	30.3	30.5	36.4	43.8	53.3	55.3	63.0	64.2	60.6	46.0	38.0	33.5	46.2
1967	32.8	35.5	35.2	39.5	50.0	59.5	66.3	69.1	62.5	47.1	37.1	27.7	46.9
1968	28.6	37.9	41.5	41.1	49.9	57.1	65.3	61.1	55.8	44.9	35.8	25.5	45.4
1969	21.8	28.3	35.4	45.2	53.7	60.3	62.8	62.8	56.9	42.4	38.4	31.0	44.9
1970	29.1	37.5	35.4	38.5	51.2	61.3	66.3	65.7	50.6	44.5	36.5	27.1	45.3
NORMAL	27.1	32.7	36.2	44.1	51.5	57.6	65.2	64.2	56.9	47.3	36.5	30.5	45.8

NORTH CENTRAL CANYONS 03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	34.6	40.6	48.3	53.7	60.4	65.7	76.0	71.9	58.2	50.8	41.7	35.3	53.1
1942	26.4	35.9	43.4	53.7	56.8	61.9	74.5	74.1	63.4	53.4	40.5	36.0	51.7
1943	27.9	38.8	40.7	53.0	55.4	61.5	72.7	69.7	65.1	56.3	40.5	33.0	51.2
1944	32.1	36.2	40.2	51.7	59.9	65.3	72.7	70.3	65.4	56.3	41.1	32.0	51.9
1945	35.6	40.3	42.3	48.4	58.9	63.3	74.4	73.2	60.6	56.8	40.5	33.0	52.3
1946	35.3	38.4	46.3	53.3	59.5	63.9	73.3	73.1	62.4	48.0	39.4	36.0	52.4
1947	29.0	39.4	47.6	52.6	63.9	64.0	73.4	70.5	63.7	56.0	39.9	37.6	53.1
1948	33.1	36.3	40.9	49.6	57.3	68.3	69.4	69.2	63.0	51.2	39.5	27.2	50.4
1949	14.9	33.5	44.1	55.6	61.7	65.7	72.1	73.4	65.2	47.6	44.6	33.4	51.0
1950	20.5	34.4	42.2	48.7	55.9	64.4	72.3	72.7	63.5	53.6	42.1	40.3	50.9
1951	33.0	37.1	40.1	52.3	58.6	63.1	74.8	72.0	64.4	50.1	39.6	31.3	51.4
1952	29.4	36.3	41.1	54.6	59.7	64.8	72.6	72.4	66.0	57.3	36.1	35.8	52.2
1953	42.2	40.3	44.4	50.4	55.5	61.5	73.1	72.3	66.4	53.0	42.8	37.8	53.3
1954	33.7	41.9	41.7	50.6	60.0	61.9	72.5	68.3	62.8	50.1	43.7	32.7	51.7
1955	32.7	34.3	36.9	46.2	55.0	66.0	70.9	72.0	62.8	52.9	33.7	32.1	49.6
1956	33.1	30.7	42.1	53.5	60.4	63.9	74.2	70.3	63.4	50.7	38.2	35.5	51.3
1957	21.6	36.4	43.1	49.8	60.9	66.5	71.8	69.7	65.7	51.6	38.0	36.8	51.0
1958	35.3	43.5	42.0	49.2	65.1	68.1	74.3	75.3	62.4	53.3	40.2	38.9	54.0
1959	34.3	37.5	43.8	50.5	54.5	66.4	73.6	69.4	60.6	51.4	35.6	33.8	50.9
1960	26.8	34.6	42.4	50.9	55.9	66.3	77.0	68.4	64.4	51.3	40.8	32.3	50.9
1961	35.2	41.9	44.9	49.8	58.2	71.2	76.8	79.0	59.7	49.9	36.6	34.0	53.1
1962	30.4	37.1	41.7	54.2	55.8	65.0	71.6	71.3	65.7	52.3	43.5	37.9	52.2
1963	24.4	41.4	44.9	49.4	60.2	65.8	71.1	73.5	69.6	56.6	43.2	33.7	52.8
1964	34.6	36.7	41.2	48.3	56.5	63.8	73.5	68.7	60.1	51.6	39.8	32.2	50.6
1965	34.5	38.9	39.4	52.2	56.0	64.2	73.4	71.9	58.1	54.8	45.1	35.9	52.0
1966	36.1	37.6	43.6	51.3	61.6	63.6	73.6	73.2	68.2	43.5	42.5	37.7	52.7
1967	38.2	39.7	41.9	47.0	58.1	66.5	75.2	77.1	69.8	52.0	41.4	32.0	53.2
1968	32.8	42.2	46.8	48.2	57.8	65.8	74.1	69.2	62.3	50.1	41.3	32.3	51.9
1969	27.9	36.2	42.9	51.7	60.8	67.9	71.8	72.7	63.7	48.2	41.3	35.4	51.7
1970	34.4	41.9	42.4	45.7	58.8	69.4	74.9	74.3	57.6	49.4	41.4	33.3	52.0
NORMAL	31.3	38.0	42.8	50.9	58.6	65.2	73.4	72.0	63.5	52.0	40.5	34.5	51.9

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **IDAHO**

CENTRAL MOUNTAINS 04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	25.1	30.5	37.4	43.3	51.0	56.9	66.2	62.7	49.7	44.1	35.8	26.7	44.1
1942	19.9	22.0	30.6	43.8	47.2	53.4	65.5	63.8	55.9	45.9	32.0	25.4	42.1
1943	18.6	26.8	27.7	44.7	46.8	52.8	63.7	61.0	57.5	46.2	34.7	25.5	42.2
1944	20.6	26.6	28.7	41.1	50.9	54.9	62.6	60.8	56.0	50.1	31.7	23.9	42.3
1945	26.0	28.9	31.7	37.9	49.5	53.7	64.5	63.8	51.3	47.2	30.4	22.0	42.2
1946	20.7	24.4	34.0	42.9	49.5	55.5	65.0	63.1	52.7	38.4	31.0	27.8	42.1
1947	18.3	29.2	36.7	42.2	53.5	53.5	65.1	61.7	54.4	47.1	29.5	26.0	43.1
1948	22.0	24.9	28.5	39.1	48.4	58.8	61.1	61.0	54.2	45.7	28.7	15.8	40.7
1949	5.1	21.2	32.8	43.9	52.5	55.9	62.9	63.8	56.7	39.7	38.7	23.1	41.4
1950	15.0	25.6	29.2	38.1	45.5	54.8	62.6	62.5	54.8	45.9	33.8	29.7	41.5
1951	20.1	26.2	27.0	42.2	49.2	53.3	64.8	61.5	54.0	41.3	29.8	19.4	40.7
1952	18.7	21.5	27.3	42.1	50.3	55.9	62.1	62.0	57.0	48.7	28.2	24.9	41.6
1953	31.7	26.8	32.7	38.6	45.3	52.7	63.9	62.5	56.8	46.6	36.9	24.8	43.3
1954	24.3	29.5	29.2	40.2	50.5	52.7	64.0	59.3	53.5	42.6	37.8	22.7	42.2
1955	19.1	20.0	23.8	34.9	45.4	55.9	61.9	63.3	53.5	44.2	26.3	23.9	39.4
1956	23.1	18.8	28.7	41.4	50.6	55.0	64.4	60.3	54.3	41.6	28.8	24.8	41.0
1957	13.4	25.9	31.5	39.8	50.6	56.5	62.9	61.1	56.1	42.5	28.4	26.0	41.2
1958	22.4	31.2	29.9	38.0	55.5	58.5	63.6	66.1	53.8	46.3	31.8	30.6	44.0
1959	25.7	25.8	31.1	41.7	45.4	58.3	64.7	60.5	51.6	44.0	31.1	24.8	42.1
1960	18.9	22.0	31.2	40.8	47.1	57.7	68.0	59.8	56.6	44.3	32.0	23.0	41.8
1961	24.3	31.9	33.5	39.7	49.5	62.6	65.9	67.9	49.9	42.0	29.6	21.7	43.2
1962	17.5	25.6	28.5	43.0	47.2	56.1	61.4	60.4	55.2	45.5	34.9	28.3	42.0
1963	17.2	34.5	34.1	39.0	51.0	55.1	61.2	63.4	59.5	48.2	33.2	22.6	43.3
1964	20.4	21.5	26.5	37.3	46.6	54.7	64.6	59.1	50.7	45.7	30.7	23.1	40.1
1965	25.9	26.6	27.0	41.6	46.7	55.6	63.3	61.2	48.1	47.7	35.9	24.9	42.0
1966	23.5	24.6	31.2	40.5	52.5	55.1	64.5	66.3	58.9	43.5	35.1	26.3	43.5
1967	28.1	28.5	31.9	37.0	48.8	57.5	66.7	67.5	60.4	44.2	34.5	22.1	43.9
1968	22.0	31.1	37.4	39.0	48.5	57.4	65.7	59.7	53.8	42.8	32.5	23.0	42.7
1969	22.4	24.7	29.3	43.1	53.1	58.1	63.5	64.3	56.2	40.1	34.4	27.0	43.0
1970	25.5	31.1	31.8	36.2	49.7	59.8	65.5	65.3	50.1	41.1	33.6	21.5	42.6
NORMAL	21.2	26.3	30.7	40.4	49.3	56.0	64.1	62.5	54.4	44.4	32.4	24.4	42.2

SOUTHWESTERN VALLEYS 05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	32.7	38.9	45.6	51.0	59.7	64.3	75.4	71.3	58.3	51.0	42.1	35.1	52.1
1942	21.9	32.0	40.4	52.5	54.8	62.1	75.4	72.2	62.7	53.2	39.6	33.9	50.1
1943	29.7	35.3	40.3	55.3	55.5	62.3	73.0	70.6	65.9	53.7	39.6	32.4	51.1
1944	24.3	35.6	39.8	50.4	59.3	62.2	71.7	70.0	62.8	56.2	38.8	29.0	50.0
1945	31.3	38.0	41.4	47.9	57.8	62.2	74.2	72.5	59.3	54.3	39.5	31.2	50.8
1946	29.0	32.8	44.2	53.1	59.0	65.9	74.8	72.6	60.0	45.9	38.1	35.9	50.9
1947	23.7	37.9	45.5	50.8	62.9	62.1	74.9	71.0	61.8	54.1	37.3	32.3	51.2
1948	31.6	34.0	39.1	48.5	57.1	67.9	71.0	69.9	61.3	51.3	37.3	24.1	49.4
1949	9.9	30.4	43.4	54.1	62.3	65.9	73.6	73.0	64.6	46.5	42.4	31.1	49.8
1950	24.6	32.9	39.7	48.8	55.0	63.7	72.9	72.1	63.4	55.1	41.8	36.4	50.5
1951	29.1	35.7	38.0	52.1	57.9	62.5	74.8	71.0	62.2	49.3	37.9	28.6	49.9
1952	25.6	28.2	36.8	52.9	59.0	65.2	72.9	72.5	64.8	55.1	34.8	33.5	50.1
1953	40.6	37.9	43.7	48.2	53.7	61.0	74.7	71.4	65.3	53.3	44.9	32.0	52.2
1954	35.8	39.5	40.3	51.1	60.9	62.0	74.5	68.3	61.3	49.8	42.5	29.0	51.3
1955	23.7	27.2	36.1	45.6	55.6	66.7	71.1	73.2	61.7	52.0	34.8	34.4	48.5
1956	32.5	27.2	42.6	51.7	60.5	64.7	74.3	69.3	62.3	49.4	35.1	30.4	50.0
1957	19.7	32.1	43.1	49.8	59.3	66.6	72.5	69.8	64.2	49.7	36.2	34.1	49.8
1958	29.9	40.8	40.9	48.3	64.3	66.8	73.3	74.9	61.5	53.3	39.0	36.0	52.4
1959	34.8	37.0	41.3	51.6	54.1	68.7	74.8	69.4	59.7	51.1	36.7	29.3	50.7
1960	24.7	32.9	42.9	51.2	55.9	68.5	78.3	68.4	64.9	50.5	40.0	29.3	50.6
1961	30.3	40.4	44.4	49.3	59.3	72.8	76.4	77.0	58.1	49.5	36.6	30.1	52.0
1962	20.8	31.8	39.8	53.8	56.6	66.2	71.9	70.0	63.6	51.9	41.7	35.1	50.3
1963	24.8	42.5	44.3	47.9	60.7	64.2	71.2	72.4	67.8	56.3	41.4	27.8	51.8
1964	25.9	26.7	37.6	47.7	56.6	63.4	74.0	68.9	59.5	52.4	38.3	34.2	48.8
1965	32.1	36.6	39.4	52.4	56.1	65.2	72.7	70.1	57.0	54.0	43.0	30.7	50.8
1966	33.6	34.5	43.6	50.5	62.1	65.1	73.2	72.3	66.6	49.4	42.7	32.0	52.1
1967	35.2	38.5	42.9	45.2	57.6	65.9	77.0	76.3	67.9	50.5	40.8	27.7	52.1
1968	28.6	39.7	46.0	47.3	57.5	67.0	75.7	67.8	61.6	50.2	39.7	32.7	51.2
1969	31.5	32.9	39.6	52.0	62.1	66.7	73.3	72.4	65.3	46.6	38.7	33.7	51.2
1970	35.2	39.9	42.0	45.0	58.2	68.9	75.1	74.4	57.9	47.7	41.7	31.5	51.5
NORMAL	28.4	35.0	41.5	50.2	58.4	65.2	74.0	71.5	62.4	51.4	39.4	31.8	50.8

SOUTHWESTERN HIGHLANDS 06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	29.4	35.0	38.0	41.9	53.3	57.4	68.5	64.4	50.5	44.6	38.9	30.3	46.0
1942	21.8	22.1	33.1	44.6	46.2	54.7	69.1	66.6	58.4	48.9	35.8	30.7	44.3
1943	26.5	32.1	34.0	48.7	49.3	53.6	67.6	66.3	59.8	47.9	36.5	28.3	45.9
1944	21.5	27.5	31.7	41.5	53.1	54.0	65.7	63.5	56.2	58.3	33.4	27.0	44.4
1945	29.2	31.6	34.4	40.6	52.4	55.8	68.1	67.9	54.1	51.2	35.9	26.9	45.7
1946	26.3	29.2	37.2	46.8	49.4	59.0	68.9	65.6	54.9	39.9	33.5	33.3	45.3
1947	22.0	34.6	38.5	43.9	54.9	54.9	68.2	65.7	57.2	57.1	33.7	29.7	46.7
1948	31.0	29.1	31.7	42.8	54.4	59.4	65.1	63.7	56.3	47.7	33.1	21.3	44.6
1949	9.0	24.0	36.1	47.3	52.7	57.9	66.6	66.4	58.3	41.4	43.3	26.3	44.1
1950	22.7	33.4	33.6	41.9	47.4	55.9	66.5	64.1	56.6	53.2	40.5	37.8	46.1
1951	27.3	33.7	31.6	46.0	51.7	55.6	69.5	64.4	57.6	44.3	35.3	25.1	45.2
1952	24.5	27.9	31.6	48.3	55.9	58.7	66.5	69.6	62.5	55.3	30.4	32.1	46.9
1953	38.9	33.1	39.0	41.7	45.5	54.8	69.2	65.1	58.6	64.3	42.6	31.0	48.7
1954	31.5	37.8	33.4	45.8	55.2	56.3	70.3	63.8	59.6	45.6	41.8	27.0	47.3
1955	21.0	24.4	30.8	39.3	48.3	58.5	66.6	69.3	56.3	49.0	32.7	31.4	44.0
1956	30.4	24.7	36.2	44.2	53.0	59.0	68.2	63.5	57.6	45.9	34.1	30.1	45.6
1957	20.0	33.1	36.9	42.0	50.6	59.3	68.0	65.5	59.1	45.1	31.3	32.1	45.3
1958	27.8	36.4	32.7	41.3	57.8	59.6	66.2	69.3	58.4	50.1	37.2	36.9	47.8
1959	32.2	30.7	36.4	46.2	47.9	62.7	69.4	64.5	55.8	47.7	37.9	28.3	46.6
1960	22.4	26.5	38.3	45.0	50.2	62.3	71.3	63.9	61.1	48.3	36.2	28.7	46.2
1961	30.6	35.0	36.5	42.3	50.5	64.7	68.4	68.9	49.5	44.5	33.2	24.9	45.8
1962	21.7	31.1	32.4	46.9	49.1	58.0	64.0	63.3	57.9	49.5	37.9	33.1	45.4
1963	22.7	39.5	35.5	39.9	54.3	54.7	64.0	65.0	61.5	53.4	37.5	28.0	46.3
1964	25.6	27.0	30.4	41.2	50.8	56.8	67.8	64.7	54.3	49.9	34.0	29.8	44.4
1965	30.1	34.4	33.1	45.5	48.4	57.6	68.3	63.4	51.6	52.6	40.8	28.2	46.2
1966	28.9	28.3	37.8	44.3	56.0	58.9	68.2	67.5	61.7	46.3	38.8	29.6	47.2
1967	31.9	34.5	36.8	37.1	50.8	57.5	70.8	71.0	62.4	48.5	38.1	25.1	47.0
1968	27.8	36.9	40.0	40.1	50.6	61.1	71.3	61.9	56.7	46.6	35.4	28.6	46.4
1969	29.1	28.8	34.1	45.3	55.4	59.1	67.9	68.9	59.8	42.1	37.3	31.4	46.6
1970	31.2	37.1	36.0	38.3	51.7	61.0	68.6	69.0	52.1	42.3	37.9	27.2	46.0
NORMAL	26.5	31.3	34.9	43.4	51.6	58.0	68.0	65.9	57.2	48.7	36.5	29.3	45.9

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **IDAHO**

CENTRAL PLAINS 07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	29.5	36.3	42.2	46.9	57.5	62.7	73.3	69.5	55.5	48.3	40.0	31.5	49.4
1942	20.3	25.2	36.6	49.4	51.6	60.8	74.1	70.2	61.4	50.8	37.8	31.0	47.4
1943	28.2	32.7	36.8	53.0	53.4	59.6	71.4	69.0	63.5	51.5	39.0	31.4	49.1
1944	21.0	29.8	35.7	45.3	56.7	58.8	69.9	67.5	60.2	55.0	35.6	28.1	47.0
1945	29.3	34.4	37.9	43.8	55.5	59.2	72.6	70.7	57.4	52.7	35.9	27.8	48.1
1946	25.4	28.7	41.5	51.2	55.1	64.1	73.2	70.4	58.8	43.4	35.7	34.4	48.5
1947	21.3	35.9	42.5	47.7	60.2	60.0	73.9	69.9	60.8	52.6	34.9	30.4	49.2
1948	29.6	30.7	35.3	46.9	55.8	65.6	70.2	69.4	60.2	51.1	35.5	22.1	47.7
1949	5.1	24.7	38.8	51.6	58.6	63.7	71.7	71.5	63.7	45.4	44.5	29.2	47.4
1950	23.3	32.1	37.9	45.9	52.9	61.8	70.7	68.9	60.5	53.6	40.6	35.1	48.6
1951	24.9	33.3	34.0	48.8	56.0	60.3	73.0	68.8	60.9	46.9	36.2	24.6	47.3
1952	22.3	24.5	31.8	50.1	57.4	63.4	70.8	71.3	63.8	54.9	31.5	31.4	47.8
1953	38.2	34.9	40.7	45.1	50.4	60.2	73.6	70.0	63.9	52.5	43.4	30.3	50.3
1954	32.3	38.1	36.7	49.0	58.9	60.7	73.9	68.0	60.8	48.4	42.3	26.9	49.7
1955	21.9	25.6	33.3	43.2	53.1	63.9	70.4	73.2	60.4	52.2	33.4	31.9	46.9
1956	31.7	23.5	39.5	48.9	57.8	64.3	72.8	68.0	62.2	48.1	34.3	29.8	48.4
1957	20.3	31.9	40.4	46.3	56.6	64.3	72.2	70.2	62.3	49.3	33.8	33.2	48.4
1958	27.9	38.5	37.9	45.2	62.7	65.0	70.8	73.5	60.8	52.8	37.4	36.2	50.7
1959	31.9	33.4	38.7	49.3	51.6	68.1	73.5	68.6	58.2	49.5	37.8	29.1	49.1
1960	22.6	27.2	39.8	48.3	54.5	66.5	76.1	67.1	63.5	49.0	38.2	28.4	48.4
1961	29.7	36.8	39.9	46.3	56.9	70.5	74.0	74.8	55.5	47.2	35.7	27.2	49.5
1962	19.3	30.2	34.5	50.7	53.1	63.7	69.6	67.7	62.3	50.8	39.8	32.2	47.8
1963	20.6	40.4	39.6	44.1	57.4	59.3	69.3	70.3	65.0	54.7	38.1	25.0	48.7
1964	22.6	21.7	30.6	43.6	54.3	60.1	72.7	67.2	57.0	51.8	35.7	31.3	45.7
1965	30.7	33.8	35.5	49.1	52.0	61.9	69.7	67.2	53.8	52.7	42.4	29.1	48.2
1966	28.7	29.9	39.2	46.7	59.3	63.2	72.0	69.8	63.8	47.7	40.2	27.6	49.0
1967	31.7	34.8	39.1	41.9	54.8	61.4	73.5	73.3	64.3	49.0	38.8	22.3	48.7
1968	25.3	34.8	42.0	43.3	54.3	63.3	72.7	63.8	58.4	47.9	36.2	27.5	47.5
1969	29.0	28.2	32.4	48.1	59.0	62.3	70.9	71.2	62.3	43.4	37.3	30.3	47.9
1970	30.4	36.6	37.4	40.7	54.4	63.8	71.3	71.9	54.7	44.9	38.2	27.2	47.6
NORMAL	25.8	31.6	37.6	47.0	55.7	62.8	72.1	69.8	60.5	49.9	37.7	29.4	48.3

NORTHEASTERN VALLEYS 08	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	19.0	25.7	37.2	42.2	52.4	57.4	65.5	62.1	49.0	43.1	33.7	23.0	42.5
1942	10.4	13.6	26.5	43.8	45.9	53.9	66.0	64.9	55.2	45.7	30.0	21.0	39.7
1943	15.1	20.9	25.8	47.3	48.0	55.3	66.9	64.8	59.5	47.4	33.4	22.0	42.2
1944	14.2	25.0	29.5	43.7	52.5	55.3	63.1	62.6	56.8	49.3	29.6	16.8	41.5
1945	21.4	27.7	32.1	38.8	50.2	54.3	65.6	64.5	52.8	47.6	29.4	18.9	41.9
1946	19.3	21.4	35.5	45.3	49.8	58.4	66.1	63.8	52.4	39.0	30.3	25.3	42.2
1947	12.7	27.5	36.3	42.5	54.2	54.1	65.7	62.8	54.7	47.6	29.1	22.3	42.5
1948	20.3	25.5	29.6	40.6	50.7	59.6	62.3	61.8	54.8	44.8	28.4	10.5	40.7
1949	0.0	18.3	34.1	45.4	54.7	58.0	64.7	64.6	56.6	42.3	36.8	21.3	41.4
1950	16.0	27.1	31.9	40.9	47.7	56.6	63.8	62.4	53.4	47.4	32.7	22.8	41.9
1951	15.1	24.6	27.7	44.2	51.4	54.0	64.8	60.8	54.4	41.7	28.9	17.7	40.4
1952	12.2	15.0	23.3	44.0	51.9	58.2	63.5	63.5	57.6	48.3	25.7	19.9	40.3
1953	30.8	26.7	35.2	40.0	46.2	55.5	67.0	62.9	57.4	46.4	35.6	23.2	43.9
1954	24.4	31.0	31.1	44.5	53.3	54.6	66.6	61.2	54.9	42.7	36.5	17.4	43.2
1955	13.2	17.1	26.4	38.1	49.5	57.1	63.6	65.8	54.1	44.9	26.7	24.2	40.1
1956	19.2	14.7	30.7	44.0	53.0	59.2	65.3	60.9	55.9	42.6	27.1	21.6	41.2
1957	8.7	25.5	34.4	41.4	52.4	57.8	64.5	62.9	56.0	44.5	26.8	22.4	41.4
1958	15.9	27.2	30.3	39.4	55.7	58.2	63.6	66.9	55.5	46.6	30.8	28.3	43.2
1959	22.7	26.1	33.4	43.8	46.7	61.4	66.7	62.7	53.6	44.4	31.1	21.2	42.8
1960	13.6	17.1	30.5	43.9	49.3	61.0	69.7	62.5	58.2	45.3	31.7	21.4	42.0
1961	21.8	32.5	35.4	42.3	51.3	64.7	68.0	68.5	50.7	43.6	29.8	18.7	43.9
1962	13.2	24.4	28.8	45.3	49.7	58.5	64.0	62.2	57.1	47.6	33.8	26.3	42.6
1963	15.1	34.8	34.2	39.9	53.2	56.3	65.2	64.5	58.6	49.0	32.0	17.7	43.4
1964	14.7	19.5	23.5	39.2	50.0	54.9	67.0	61.3	53.1	45.9	29.9	21.0	40.0
1965	21.7	24.3	27.1	43.0	47.0	57.2	63.6	61.2	48.0	46.3	34.8	22.4	41.4
1966	21.8	22.9	32.6	41.2	53.8	57.4	66.7	64.3	58.4	42.8	33.1	19.3	42.9
1967	24.2	25.3	32.0	37.0	50.5	57.5	67.3	67.2	59.4	43.8	32.3	17.5	42.8
1968	16.7	27.2	37.2	38.9	48.2	58.1	66.8	59.9	53.8	43.2	29.7	18.7	41.5
1969	20.6	20.1	26.3	44.1	54.3	57.1	65.0	67.0	56.6	39.1	33.0	23.9	42.3
1970	23.2	30.9	31.2	35.8	50.4	59.9	66.4	67.1	50.8	39.8	32.4	16.8	42.1
NORMAL	17.2	24.0	31.0	42.0	50.8	57.4	65.5	63.6	55.0	44.8	31.2	20.8	41.9

UPPER SNAKE RIVER PLAINS 09	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	23.4	28.4	36.7	43.5	54.4	60.2	68.0	66.1	52.3	45.4	33.8	28.2	45.0
1942	16.7	19.2	28.5	45.8	48.7	58.0	69.9	67.4	57.7	47.8	34.0	26.1	43.3
1943	23.2	25.7	29.7	50.2	50.6	57.1	68.4	66.8	60.4	49.5	35.9	26.2	45.3
1944	15.0	23.9	29.8	42.6	54.0	56.6	66.5	64.7	57.2	51.1	30.7	21.3	42.8
1945	24.1	28.9	32.3	40.2	53.5	56.1	68.8	66.7	54.5	49.7	32.4	22.6	44.2
1946	20.0	24.2	36.4	48.9	51.9	61.7	70.7	67.4	55.9	42.2	32.7	30.7	45.2
1947	16.1	30.9	38.4	43.8	56.7	56.5	69.3	66.6	57.8	49.5	29.4	23.4	44.9
1948	22.0	26.3	30.0	43.6	53.4	62.4	67.2	66.7	58.4	47.5	29.9	18.2	43.8
1949	5.2	20.4	35.5	48.4	55.8	60.2	68.5	69.0	59.4	41.3	40.0	23.2	43.9
1950	17.8	26.5	32.6	42.6	49.5	58.5	66.2	65.1	56.5	50.4	35.8	28.7	44.2
1951	19.3	27.6	29.4	45.1	53.8	56.5	68.8	64.8	57.1	43.4	30.6	18.6	42.9
1952	16.7	16.9	24.9	44.4	54.7	61.0	66.0	66.9	60.0	49.7	26.4	23.1	42.6
1953	32.4	28.9	35.8	41.1	47.3	58.1	69.9	67.1	60.2	48.5	38.4	22.1	45.8
1954	26.3	32.4	31.9	45.9	55.2	57.9	70.4	65.0	57.4	44.3	38.1	19.5	45.4
1955	13.1	17.4	25.5	39.6	51.4	59.4	67.8	68.8	56.9	47.0	29.4	27.7	42.0
1956	26.6	15.9	31.8	45.4	56.0	62.5	69.2	64.5	58.2	45.2	27.1	23.1	43.8
1957	11.8	26.5	35.5	42.6	53.7	60.7	68.6	66.8	57.5	45.6	27.8	25.8	43.6
1958	19.9	31.9	32.4	41.0	59.4	62.7	66.3	69.7	56.6	48.4	32.5	28.7	45.8
1959	23.4	26.5	33.2	44.7	48.0	63.7	68.9	65.3	55.2	45.8	30.9	23.1	44.1
1960	15.5	17.1	32.0	45.3	51.6	62.7	71.9	64.2	59.7	45.5	33.7	22.2	43.4
1961	21.1	31.7	35.4	43.0	53.9	66.7	70.5	69.8	51.5	43.6	31.4	20.9	45.0
1962	12.2	24.9	28.0	47.0	51.7	61.0	66.3	64.2	58.2	49.1	36.0	26.6	43.8
1963	13.9	35.8	35.6	40.7	54.6	57.8	67.0	67.3	61.5	51.2	34.1	17.7	44.8
1964	15.2	13.4	22.3	40.4	51.8	57.4	69.3	64.0	54.6	47.2	31.4	25.0	41.0
1965	24.7	25.8	29.4	45.2	49.5	58.8	66.4	63.9	50.3	48.7	38.4	24.6	43.8
1966	22.9	22.3	34.2	42.8	55.9	60.3	69.9	66.0	60.7	43.3	35.5	21.5	44.6
1967	26.0	28.8	35.2	39.9	51.9	58.6	69.3	68.9	60.6	46.2	33.7	16.7	44.7
1968	16.6	28.7	38.2	40.6	50.8	59.9	68.8	61.5	55.7	45.1	31.0	21.4	43.2
1969	23.9	23.8	26.8	45.1	57.1	58.9	67.7	68.5	59.4	40.8	32.7	25.5	44.2
1970	24.9	32.5	32.8	37.3	52.1	61.3	68.2	69.1	51.8	41.0	34.8	21.2	43.9
NORMAL	19.7	25.4	32.0	43.6	53.0	59.8	68.5	66.4	57.1	46.5	32.9	23.5	44.0

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **IDAHO**

EASTERN HIGHLANDS 10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	21.0	26.3	32.7	40.0	52.1	56.6	65.7	63.4	50.2	42.8	32.8	25.5	42.4
1942	16.6	15.4	24.1	41.9	45.8	55.2	67.1	64.4	55.2	44.6	31.0	22.8	40.3
1943	18.9	22.4	27.5	47.3	47.2	54.1	65.6	64.3	58.2	47.2	34.0	24.3	42.6
1944	15.5	22.8	25.9	39.0	50.5	53.4	63.4	62.3	54.8	48.8	27.8	20.4	40.4
1945	21.8	25.9	28.9	36.3	50.1	52.2	65.5	64.0	51.4	47.7	29.8	20.7	41.2
1946	18.2	21.7	32.9	45.4	48.3	58.3	66.8	65.5	53.7	38.9	30.3	28.7	42.4
1947	15.6	28.1	35.5	41.1	53.8	53.9	66.8	63.7	56.4	47.6	26.9	22.2	42.6
1948	20.2	22.5	25.9	40.3	51.0	59.7	64.5	64.5	57.1	46.4	27.7	17.9	41.5
1949	5.5	18.9	32.9	45.7	53.4	57.4	65.7	66.2	57.7	40.2	39.9	22.9	42.2
1950	18.5	26.1	30.7	40.5	47.0	56.4	63.6	62.9	54.9	48.9	35.5	29.0	42.8
1951	19.2	26.5	27.0	43.0	51.2	53.6	66.2	62.5	55.2	42.5	29.2	19.3	41.3
1952	18.4	17.8	24.1	41.9	51.9	58.4	63.7	65.3	59.3	49.7	26.4	24.6	41.8
1953	31.9	26.3	34.1	38.9	45.2	56.9	68.0	65.3	58.5	47.4	37.6	22.1	44.4
1954	25.1	28.3	29.3	44.1	53.0	56.1	68.6	63.5	56.7	44.2	37.8	21.5	44.0
1955	14.8	16.9	23.8	37.1	49.3	57.0	65.3	67.0	55.7	46.2	28.4	26.1	40.6
1956	25.9	16.1	29.7	42.7	53.4	60.2	67.1	63.0	57.9	44.2	27.0	22.0	42.4
1957	14.4	28.6	32.8	40.3	50.9	58.6	66.5	66.1	56.4	44.7	26.8	25.6	42.6
1958	19.6	31.7	29.5	38.8	57.1	60.6	64.4	68.1	56.2	48.1	31.7	30.3	44.7
1959	24.7	25.6	31.2	43.3	47.2	61.9	66.9	64.3	53.9	45.1	32.5	24.6	43.4
1960	18.4	18.5	32.3	43.3	50.1	60.3	69.4	62.9	58.9	44.8	33.1	21.7	42.8
1961	22.0	30.0	33.6	41.2	51.4	63.7	68.2	67.8	50.0	42.5	29.3	21.0	43.4
1962	14.4	25.2	27.2	44.0	50.3	58.3	64.2	62.6	56.8	48.0	35.7	26.7	42.8
1963	15.6	33.6	32.4	38.4	52.4	55.4	65.3	65.8	59.8	50.6	33.3	20.4	43.6
1964	16.0	15.1	22.7	38.7	49.3	55.2	67.2	62.1	53.2	46.7	31.3	24.4	40.2
1965	24.8	24.7	26.2	43.1	47.8	56.5	64.7	61.9	48.9	47.8	36.8	21.8	42.1
1966	20.3	20.1	29.9	40.2	53.3	57.6	67.9	63.8	58.6	42.7	35.1	20.5	42.5
1967	25.0	26.2	32.8	38.0	48.9	55.9	66.4	66.6	58.1	45.2	33.7	17.4	42.9
1968	18.1	27.7	34.6	37.4	47.8	57.1	66.4	59.6	53.2	43.5	29.7	21.8	41.4
1969	24.8	22.8	24.9	42.6	54.7	55.6	65.0	66.5	57.8	38.7	32.3	24.6	42.5
1970	23.8	29.3	30.1	34.5	49.6	58.7	65.5	66.7	50.4	39.4	33.6	21.4	41.9
NORMAL	19.6	24.0	29.5	41.0	50.5	57.2	66.1	64.4	55.5	45.2	31.9	23.1	42.3

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **IDAHO**

PANHANDLE 01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	2.83	1.29	0.88	0.46	4.86	2.16	0.50	1.79	4.04	2.21	3.13	5.83	29.98
1942	1.25	1.73	1.48	1.40	4.46	3.46	1.57	0.31	0.51	2.55	5.25	3.39	27.36
1943	3.14	2.34	2.58	2.35	1.51	2.43	0.52	0.71	0.19	3.85	1.19	2.35	23.16
1944	1.74	1.32	0.96	1.86	1.47	1.99	0.31	0.79	1.88	0.85	2.27	1.90	17.34
1945	3.40	2.64	4.43	1.78	2.83	1.64	0.15	0.38	3.28	2.70	5.20	3.32	31.75
1946	3.67	2.74	2.78	2.09	1.31	2.84	0.39	0.84	1.73	2.79	6.26	3.67	31.11
1947	3.42	1.61	2.24	1.55	0.96	3.58	0.35	1.53	2.76	7.32	2.35	2.59	30.26
1948	3.23	3.78	1.66	3.32	5.02	3.74	3.03	0.69	0.64	1.17	4.45	3.87	34.60
1949	0.84	5.33	2.42	0.90	1.29	0.86	0.67	0.98	1.80	2.75	3.84	4.07	25.75
1950	4.82	3.31	4.76	1.21	0.78	2.58	1.25	0.85	0.49	6.39	2.92	3.83	33.19
1951	3.95	2.83	2.33	0.56	1.82	1.60	0.96	1.26	1.62	6.97	2.94	4.81	31.65
1952	3.71	1.51	1.27	0.97	0.99	3.39	0.26	0.35	0.58	0.41	0.77	3.74	17.95
1953	7.98	1.96	1.75	2.29	2.11	2.05	0.04	1.51	0.52	0.66	3.17	4.23	28.27
1954	6.91	2.54	1.63	2.11	1.42	2.42	1.60	2.79	1.32	1.22	2.74	2.91	29.61
1955	1.87	2.45	1.76	3.01	1.49	2.30	2.27	0.02	2.15	5.09	4.99	5.82	33.22
1956	3.91	2.71	2.98	0.52	1.84	2.35	1.22	1.67	1.02	3.32	0.75	4.01	26.30
1957	2.15	4.45	2.61	1.29	4.41	2.35	0.23	0.61	0.57	3.06	1.91	3.82	27.46
1958	3.86	3.93	1.54	3.24	0.77	2.86	0.84	0.52	1.27	1.96	6.37	3.99	31.15
1959	5.67	1.85	1.88	1.86	2.61	1.53	0.17	0.93	3.69	2.72	5.47	2.37	30.75
1960	2.50	2.43	3.23	2.07	2.99	0.81	0.02	1.90	1.02	2.08	6.89	1.43	27.37
1961	2.93	5.57	2.56	1.93	3.53	1.26	0.75	0.80	0.86	2.81	2.45	4.85	30.30
1962	2.13	1.56	3.25	1.42	2.98	0.68	0.26	1.06	2.03	2.67	4.68	3.13	25.85
1963	1.25	3.47	2.38	2.22	1.60	2.42	0.81	0.72	1.45	1.99	4.69	2.41	25.41
1964	4.66	0.76	2.88	1.40	1.24	2.76	1.28	2.35	1.68	1.01	4.25	6.88	31.15
1965	3.53	2.61	0.34	2.79	1.61	1.88	0.42	3.29	1.30	0.37	2.98	2.39	23.51
1966	4.70	1.24	3.68	0.76	1.10	2.88	0.73	0.97	0.35	1.42	5.55	4.53	27.91
1967	6.04	1.32	2.56	1.74	1.49	2.20	0.22	0.01	0.45	4.06	2.11	2.80	25.00
1968	3.25	3.89	1.89	0.87	1.81	1.90	0.64	2.41	3.37	3.92	3.72	4.63	32.30
1969	5.77	1.45	1.29	2.84	2.04	2.08	0.72	0.03	2.45	1.42	1.12	3.31	24.52
1970	6.22	2.99	2.08	2.14	1.35	2.03	0.93	0.47	1.71	2.24	2.81	4.47	29.44
NORMAL	3.71	2.59	2.27	1.76	2.12	2.23	0.77	1.08	1.56	2.73	3.57	3.71	28.12

NORTH CENTRAL PRAIRIES 02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	1.24	0.99	0.88	2.43	4.86	4.65	0.46	1.37	2.49	2.28	2.62	2.45	26.72
1942	1.10	1.19	1.19	2.62	4.38	2.46	1.19	0.29	1.22	1.97	4.04	3.42	25.07
1943	1.87	1.43	2.01	2.00	2.45	3.38	0.98	0.94	0.25	1.67	1.07	1.13	19.18
1944	0.52	1.80	1.35	3.34	1.04	2.01	0.04	0.59	1.27	1.52	1.71	1.07	16.26
1945	1.68	1.29	2.40	2.08	3.35	2.43	0.05	0.42	2.62	1.33	2.69	2.10	22.44
1946	1.82	1.60	1.72	2.05	1.76	2.41	1.22	0.46	2.30	2.35	2.65	2.85	23.19
1947	1.59	0.99	1.41	2.05	1.31	3.25	0.25	0.26	3.19	3.37	3.18	1.91	22.76
1948	2.10	2.31	2.60	3.30	6.68	3.15	2.73	0.99	0.87	0.96	2.67	2.84	31.20
1949	0.93	3.40	1.43	1.38	2.35	0.61	0.33	0.25	1.83	1.31	2.02	2.43	18.27
1950	3.34	2.50	2.32	1.46	1.17	4.33	0.96	0.86	1.10	3.41	2.65	2.18	26.28
1951	1.74	1.59	1.74	0.61	1.46	2.16	0.78	0.58	0.55	3.26	1.55	3.32	19.34
1952	1.49	1.57	1.35	1.29	3.63	4.54	0.42	0.37	0.79	0.22	0.58	1.41	17.66
1953	5.22	2.15	1.67	2.26	2.77	2.33	0.10	1.12	0.18	0.44	2.56	2.09	22.89
1954	3.05	0.87	1.28	2.06	2.55	2.59	1.10	2.49	1.11	0.87	1.43	1.17	20.57
1955	1.53	1.79	1.92	2.44	2.21	1.66	2.08	0.01	2.00	3.74	3.55	3.51	26.44
1956	2.49	2.06	1.98	0.96	3.77	2.89	1.11	2.30	0.48	2.98	0.97	2.38	24.37
1957	2.01	1.51	2.68	1.70	5.33	2.19	0.52	0.67	0.23	2.95	1.50	2.56	23.85
1958	2.05	2.00	1.68	4.34	1.28	4.23	1.33	0.20	1.47	2.15	3.60	3.23	27.56
1959	3.41	2.23	1.84	2.02	3.32	2.06	0.25	1.33	4.07	2.63	1.97	1.14	26.27
1960	1.33	1.40	2.42	2.10	3.02	0.78	0.09	2.20	0.76	1.91	3.15	1.28	20.44
1961	1.07	3.03	2.50	2.26	3.89	1.67	0.21	0.71	1.47	2.10	3.00	2.20	24.11
1962	1.47	1.24	2.17	1.44	3.01	1.30	0.14	1.15	1.80	3.14	2.86	2.37	22.09
1963	1.26	1.85	2.30	2.47	1.39	3.06	0.68	0.46	1.49	1.39	2.46	1.60	20.41
1964	2.76	0.49	1.30	2.51	1.39	4.97	1.49	1.65	1.44	1.10	3.34	4.90	27.34
1965	3.33	1.04	0.82	3.57	1.66	1.90	1.04	2.88	0.88	1.14	1.47	0.76	20.49
1966	2.54	1.56	2.73	0.92	0.89	1.82	0.59	1.03	0.54	2.09	2.46	2.78	19.95
1967	2.86	0.53	2.23	2.82	2.05	2.45	0.11	0.04	1.24	2.68	1.43	2.66	21.10
1968	1.12	2.64	1.40	1.86	2.25	2.15	0.71	2.77	2.88	2.74	3.09	2.78	26.39
1969	3.88	0.90	0.93	3.07	1.85	1.77	0.29	0.06	1.82	2.22	0.53	2.06	19.38
1970	5.17	1.50	2.32	2.13	1.76	2.45	1.94	0.13	2.71	1.81	2.61	1.49	26.02
NORMAL	2.20	1.65	1.82	2.18	2.63	2.59	0.77	0.95	1.50	2.06	2.31	2.27	22.93

NORTH CENTRAL CANYONS 03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	1.29	1.14	0.89	2.32	3.86	4.34	0.57	1.38	2.28	2.55	2.74	2.49	25.85
1942	1.03	1.51	1.27	2.89	3.95	2.95	0.99	0.17	1.42	1.83	3.95	3.79	25.75
1943	2.11	1.31	2.23	2.03	2.71	2.66	1.09	0.87	0.31	2.00	1.07	1.28	19.67
1944	0.46	2.35	1.86	3.02	1.37	2.45	0.08	0.66	0.99	1.01	2.45	1.45	18.15
1945	2.54	2.01	2.62	2.78	3.11	2.04	0.05	0.14	2.77	1.56	3.15	2.60	25.37
1946	2.27	1.82	2.01	2.08	1.90	2.54	1.51	0.56	2.37	2.88	3.27	3.43	26.64
1947	1.70	0.97	1.94	2.09	1.40	3.51	0.25	0.21	2.19	3.19	3.83	2.92	24.20
1948	2.55	2.49	2.95	3.15	6.01	3.01	2.48	0.35	0.91	1.03	3.12	3.04	31.09
1949	0.66	2.60	1.29	1.39	2.57	1.18	0.41	0.17	1.91	1.60	2.38	1.93	18.09
1950	2.42	2.42	2.40	1.83	1.67	3.94	0.84	0.57	1.06	2.98	3.00	2.59	25.72
1951	1.77	1.54	1.69	0.71	1.26	1.96	0.56	0.65	0.43	3.85	1.55	2.28	18.25
1952	1.18	1.45	1.58	1.07	3.80	3.23	0.31	0.12	0.42	0.39	0.75	1.34	15.64
1953	5.01	2.49	1.91	2.33	3.11	2.06	0.09	0.91	0.14	0.51	2.45	2.45	23.46
1954	2.23	0.95	1.28	2.21	2.20	3.08	0.65	2.14	0.91	0.82	1.36	0.93	18.76
1955	1.55	1.50	1.78	2.53	1.80	1.31	1.58	0.00	2.08	3.03	3.45	3.26	23.87
1956	2.87	2.17	2.05	0.87	2.86	2.78	0.65	1.82	0.42	2.80	1.00	2.24	22.53
1957	1.99	1.41	3.26	1.73	4.51	2.38	0.37	0.77	0.23	2.46	1.81	3.12	24.04
1958	1.69	2.61	1.20	4.26	1.13	3.41	0.88	0.44	1.73	1.89	3.86	3.74	26.84
1959	2.83	2.48	2.30	2.16	2.51	1.67	0.32	1.13	4.79	2.75	1.58	1.21	25.73
1960	1.60	1.73	2.53	2.51	3.28	0.70	0.05	2.34	0.89	1.76	3.01	1.74	22.14
1961	1.14	2.20	2.85	2.60	3.09	1.20	0.21	0.52	1.34	2.58	2.77	2.07	22.77
1962	1.97	1.27	2.22	1.44	2.87	1.14	0.11	0.85	1.13	3.38	3.33	1.74	21.45
1963	1.52	1.65	2.04	2.75	1.56	2.56	0.38	0.29	0.85	0.93	2.06	2.10	18.69
1964	2.29	0.56	1.88	2.95	1.72	4.57	1.74	2.08	1.39	0.98	2.20	5.25	27.61
1965	4.48	1.34	0.72	3.43	1.89	1.37	0.87	2.51	1.02	1.10	1.61	0.43	20.77
1966	2.16	1.49	2.94	0.91	0.66	1.95	0.28	0.83	0.74	1.53	2.29	2.59	18.37
1967	3.07	0.86	2.58	2.54	1.69	2.03	0.12	0.02	1.33	3.39	1.49	2.99	22.11
1968	1.32	3.03	1.83	2.03	1.88	2.15	0.44	2.04	2.55	2.72	3.14	2.66	25.79
1969	4.05	1.10	0.89	2.65	1.88	2.45	0.25	2.04	1.76	2.13	0.67	2.32	22.19
1970	4.70	1.31	2.49	2.57	1.84	2.85	1.26	0.02	2.74	1.89	2.53	1.81	26.01
NORMAL	2.22	1.73	1.98	2.26	2.47	2.45	0.65	0.89	1.44	2.05	2.40	2.39	22.92

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **IDAHO**

CENTRAL MOUNTAINS 04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	2.59	1.62	0.79	1.75	4.38	2.95	0.86	2.03	1.99	2.14	2.98	6.47	30.55
1942	1.90	2.56	1.33	1.93	3.61	2.14	0.67	0.22	0.27	2.12	6.93	6.31	29.99
1943	5.20	2.39	3.06	2.59	1.96	2.60	0.61	0.39	0.18	3.20	1.55	1.91	25.64
1944	1.36	2.32	1.83	2.67	1.20	3.19	0.40	0.43	1.53	1.15	3.09	2.26	21.43
1945	2.71	3.96	3.68	1.89	3.40	2.41	0.24	0.37	2.27	1.87	5.39	5.14	33.33
1946	3.67	3.15	3.02	1.32	1.85	1.43	0.88	0.65	1.51	3.69	6.41	4.10	31.68
1947	3.11	2.10	2.99	1.18	1.69	3.34	0.10	0.46	1.44	4.72	2.97	2.02	26.12
1948	3.68	3.61	2.75	3.34	2.80	2.59	1.42	0.63	0.99	1.24	4.56	5.08	32.69
1949	1.22	5.63	1.32	0.84	2.39	0.77	0.38	0.33	1.47	1.90	3.24	3.53	23.02
1950	5.98	3.27	4.74	1.62	1.04	2.11	0.90	0.93	1.67	4.24	3.28	3.07	32.85
1951	4.03	3.98	2.83	1.39	1.88	1.52	0.75	1.28	0.84	4.68	3.38	5.79	32.35
1952	3.71	2.61	2.04	0.65	1.98	2.92	0.54	0.34	0.37	0.17	0.86	3.68	19.87
1953	7.57	2.80	2.22	2.43	3.04	1.98	0.06	0.89	0.29	0.48	3.23	3.31	28.30
1954	6.41	2.76	2.23	2.60	1.15	3.03	0.84	1.60	0.96	1.01	2.04	2.20	26.83
1955	1.57	2.26	2.70	3.13	1.93	1.70	1.54	0.03	1.45	3.05	4.93	7.12	31.41
1956	4.06	3.04	2.46	0.94	2.69	1.72	0.84	1.17	0.60	3.93	1.08	3.11	25.64
1957	2.33	3.97	3.27	2.10	4.58	1.48	0.36	0.55	0.31	2.14	1.60	4.85	27.54
1958	3.16	3.43	1.83	3.76	1.50	3.22	1.24	0.53	1.30	1.54	4.59	3.49	29.59
1959	4.69	2.48	2.26	1.65	2.60	1.41	0.20	0.93	4.71	3.22	2.51	1.67	28.33
1960	2.03	3.19	3.55	2.19	2.88	0.81	0.28	1.61	0.85	1.89	4.76	1.44	25.48
1961	1.92	4.19	3.02	2.19	2.43	0.96	0.28	0.81	1.78	2.90	3.15	3.65	27.28
1962	2.53	2.57	2.90	1.74	3.50	1.23	0.54	0.84	1.50	3.92	3.69	2.23	27.19
1963	2.02	3.53	2.25	3.07	1.88	3.95	0.39	0.56	1.69	1.54	3.96	2.06	26.90
1964	4.86	1.08	3.61	2.32	1.47	3.79	1.21	1.79	1.23	1.19	3.60	9.50	35.65
1965	6.07	1.97	0.88	3.80	1.62	1.89	0.69	2.75	1.44	0.80	2.69	1.65	26.25
1966	4.04	1.83	2.92	1.10	0.89	1.68	0.20	0.69	0.74	1.52	3.42	3.43	22.46
1967	5.94	1.60	2.87	2.37	1.41	2.63	0.38	0.07	1.11	3.93	1.98	2.99	27.28
1968	2.27	3.92	1.57	1.29	1.79	1.86	0.51	3.20	2.20	2.52	3.63	4.34	29.10
1969	7.03	2.12	0.95	1.51	1.37	2.59	0.39	0.03	1.55	1.53	0.91	3.44	23.42
1970	7.35	1.73	2.42	2.23	1.74	3.54	1.22	0.25	2.40	2.22	4.49	4.48	34.07
NORMAL	3.83	2.86	2.48	2.05	2.22	2.25	0.63	0.88	1.35	2.35	3.36	3.81	28.07

SOUTHWESTERN VALLEYS 05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	1.51	1.54	0.22	1.39	1.77	2.68	0.37	1.00	0.33	1.17	1.05	2.22	15.25
1942	1.43	1.97	0.35	1.22	2.70	0.43	0.07	0.19	0.11	0.64	2.70	2.91	14.72
1943	1.77	0.80	1.57	1.36	0.64	1.28	0.24	0.05	0.00	1.61	0.60	0.57	10.49
1944	0.56	1.40	0.45	2.06	0.65	2.37	0.11	0.03	0.25	0.38	2.01	1.19	11.46
1945	1.23	2.22	2.01	0.39	2.36	1.26	0.20	0.09	0.75	0.63	2.04	2.66	15.84
1946	1.52	1.51	1.85	0.37	0.75	0.33	0.27	0.23	0.48	1.23	2.71	1.13	12.38
1947	0.60	0.67	1.38	0.71	1.11	1.69	0.00	0.05	0.65	1.84	1.27	0.66	10.63
1948	0.95	1.47	1.37	1.46	1.21	1.65	0.21	0.11	0.34	0.48	1.44	2.26	12.95
1949	0.24	1.88	0.72	0.08	1.24	0.25	0.01	0.11	0.31	0.80	1.56	0.79	7.99
1950	2.15	1.17	2.53	0.60	0.83	1.22	0.07	0.29	0.51	0.86	1.35	2.10	13.68
1951	1.78	2.04	0.94	0.91	1.00	0.64	0.18	0.46	0.12	2.28	1.92	2.65	14.92
1952	2.36	1.51	1.18	0.76	1.05	1.41	0.18	0.03	0.17	0.01	0.70	1.48	10.84
1953	3.51	1.50	0.84	1.27	2.63	1.49	0.01	0.14	0.07	0.25	1.48	1.38	14.57
1954	1.55	0.68	1.07	0.80	0.53	1.45	0.05	0.30	0.27	0.38	1.05	1.14	9.27
1955	1.03	0.45	0.47	2.86	1.10	0.77	0.33	0.04	0.53	0.80	1.75	2.77	12.90
1956	2.66	0.65	0.34	0.56	1.84	1.05	0.11	0.37	0.06	3.07	0.28	1.08	12.07
1957	1.33	1.81	2.33	1.24	2.82	0.44	0.01	0.05	0.05	0.94	0.86	2.22	14.10
1958	1.86	2.22	1.20	1.71	1.73	1.82	0.26	0.17	0.25	0.10	0.98	1.30	13.60
1959	1.66	1.10	1.05	0.33	1.59	0.25	0.01	0.56	3.09	0.80	0.40	0.75	11.59
1960	1.39	1.78	1.74	0.33	1.55	0.04	0.47	0.65	0.33	0.49	2.50	0.61	11.88
1961	0.73	1.40	1.69	0.20	0.61	0.30	0.26	0.34	0.76	1.48	0.99	1.22	9.98
1962	0.72	1.50	1.18	0.66	2.37	0.28	0.08	0.23	0.36	1.75	1.48	0.85	11.46
1963	1.02	1.38	0.29	2.06	0.93	2.12	0.02	0.32	0.75	0.74	2.38	1.06	13.07
1964	2.44	0.18	0.98	1.13	1.03	2.20	0.33	0.47	0.49	0.21	2.16	3.91	15.53
1965	2.65	0.20	0.25	2.00	0.71	1.24	0.20	1.42	0.42	0.22	1.90	0.43	11.64
1966	0.73	0.61	0.96	0.58	0.32	0.31	0.02	0.02	0.27	0.38	1.85	1.68	7.73
1967	2.19	0.33	0.74	1.46	0.91	1.72	0.08	0.01	0.71	0.94	0.91	0.84	10.84
1968	0.65	2.28	0.66	0.36	0.82	0.69	0.04	2.77	0.14	0.74	2.29	1.85	13.29
1969	3.40	1.04	0.34	0.96	0.72	1.82	0.05	0.00	0.42	0.91	0.37	2.19	12.22
1970	4.94	0.47	1.02	0.84	0.99	2.21	0.29	0.06	1.18	1.16	2.80	2.35	18.31
NORMAL	1.69	1.26	1.06	1.02	1.28	1.18	0.15	0.35	0.47	0.91	1.53	1.61	12.51

SOUTHWESTERN HIGHLANDS 06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	1.16	1.08	0.49	1.43	1.68	2.18	0.51	1.08	0.85	0.95	0.86	0.66	12.93
1942	1.83	1.03	0.49	1.30	2.95	0.68	0.21	0.05	0.05	0.93	2.26	1.31	13.09
1943	0.78	0.69	0.93	1.20	1.05	2.68	0.32	0.05	0.00	1.55	0.35	0.66	10.26
1944	0.94	0.94	0.75	3.37	0.96	2.39	0.30	0.17	0.42	0.92	0.97	0.90	13.03
1945	0.34	1.32	1.91	1.31	3.69	1.75	0.48	0.42	0.55	0.95	1.58	0.95	15.25
1946	1.25	0.62	1.78	0.65	1.46	0.59	0.40	1.27	0.81	3.39	1.11	0.82	14.15
1947	0.58	0.30	1.37	1.03	2.67	2.65	0.01	0.12	0.40	0.76	1.72	0.80	12.41
1948	0.71	0.86	0.86	0.57	0.85	1.87	0.04	0.04	2.10	0.50	1.12	2.04	11.56
1949	1.45	0.92	1.24	0.57	1.70	0.19	0.18	0.17	0.05	2.50	0.48	0.50	9.95
1950	2.41	0.22	1.78	1.79	0.88	0.87	0.58	0.16	0.74	0.64	1.80	3.01	14.88
1951	1.50	1.09	1.00	1.19	0.97	0.40	0.68	1.06	0.00	1.26	1.12	2.15	12.42
1952	0.98	0.68	1.47	0.62	1.16	1.24	1.32	0.56	0.00	0.00	0.42	1.04	9.49
1953	0.72	0.84	0.85	1.76	1.96	1.46	0.03	0.26	0.21	0.94	0.59	1.00	10.62
1954	0.88	0.20	1.31	0.65	0.01	2.03	0.03	0.24	0.09	0.36	0.12	0.73	6.65
1955	1.13	0.76	1.03	1.44	1.54	1.36	0.98	0.16	0.46	0.48	0.95	2.11	12.40
1956	2.93	0.62	0.52	1.14	2.94	0.50	0.34	0.05	0.10	2.07	0.14	1.19	12.54
1957	0.69	1.01	1.99	1.30	4.55	1.21	0.03	0.13	0.14	1.12	1.31	1.43	14.91
1958	1.15	1.56	0.64	1.31	1.08	2.03	0.78	0.67	0.33	0.07	1.42	1.01	12.05
1959	1.07	0.49	0.72	0.46	2.42	1.00	0.13	0.11	2.49	0.46	0.01	0.49	9.85
1960	0.66	1.18	1.21	0.65	1.27	0.17	0.89	0.87	0.10	0.53	1.24	0.62	9.39
1961	0.17	0.99	1.39	0.33	0.98	0.52	0.44	1.45	1.03	1.05	0.35	0.89	9.59
1962	0.66	1.14	0.92	1.10	2.85	0.56	0.23	0.21	0.55	1.02	0.91	0.26	10.41
1963	1.07	1.33	0.58	2.12	1.96	3.94	0.01	0.78	1.01	0.56	1.79	0.73	15.88
1964	0.86	0.25	0.45	1.09	1.43	2.98	0.27	0.25	0.27	0.64	1.04	3.74	13.27
1965	0.70	0.21	0.20	1.74	2.03	1.76	0.85	2.20	0.60	0.18	1.09	0.75	12.31
1966	0.28	0.42	0.74	0.51	0.58	0.61	0.16	0.05	0.31	0.47	1.33	0.75	6.21
1967	1.21	0.45	0.69	2.32	1.24	3.09	0.58	0.39	0.35	0.76	0.76	0.45	12.29
1968	0.53	0.99	0.55	0.38	0.83	1.58	0.13	3.10	0.08	0.55	1.29	1.28	11.29
1969	2.17	0.74	0.30	0.66	0.30	1.88	0.51	0.02	0.41	1.28	0.29	1.03	9.59
1970	2.30	0.30	1.06	1.07	1.44	3.03	0.64	0.14	0.92	0.70	1.80	1.00	14.40
NORMAL	1.10	0.77	0.97	1.17	1.65	1.57	0.40	0.54	0.51	0.92	1.01	1.14	11.77

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **IDAHO**

CENTRAL PLAINS 07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	0.76	1.05	0.54	1.00	0.90	1.08	0.28	0.47	0.61	0.53	0.81	1.53	9.56
1942	1.30	1.09	0.23	0.98	1.80	0.20	0.16	0.02	0.04	0.48	3.24	2.13	11.67
1943	0.91	1.02	1.37	0.37	0.39	1.53	0.12	0.08	0.03	1.46	0.32	0.42	8.02
1944	0.80	0.74	0.14	2.74	0.51	3.04	0.18	0.06	0.35	0.31	1.46	0.94	11.27
1945	0.38	1.58	1.25	0.46	1.52	0.93	0.10	0.15	0.50	0.50	1.12	1.46	9.95
1946	0.99	0.74	2.04	0.32	1.04	0.26	0.19	0.35	0.61	2.06	1.13	0.72	10.45
1947	0.58	0.36	1.18	0.71	1.17	1.52	0.06	0.34	0.23	0.67	1.26	0.62	8.70
1948	0.91	0.81	0.48	0.60	0.38	0.55	0.28	0.04	1.72	0.34	1.37	1.88	9.36
1949	1.11	1.37	0.69	0.08	1.29	0.12	0.06	0.32	0.12	0.72	0.98	0.36	7.22
1950	2.68	0.34	2.02	0.37	0.41	0.58	0.27	0.21	0.53	0.59	1.49	1.49	10.98
1951	1.35	1.59	0.46	1.18	0.76	0.09	0.18	0.71	0.00	0.67	1.00	2.14	10.13
1952	1.04	1.28	0.55	0.87	0.66	0.80	0.53	0.01	0.01	0.00	0.50	1.03	7.28
1953	2.04	0.63	0.55	1.07	2.04	1.22	0.11	0.05	0.09	0.66	0.53	0.60	9.59
1954	0.79	0.41	1.31	0.55	0.13	1.44	0.28	0.08	0.00	0.70	0.52	0.84	7.05
1955	0.56	0.54	0.58	0.86	1.03	1.28	0.24	0.29	0.26	0.27	0.73	2.31	8.95
1956	2.81	0.50	0.15	0.14	1.31	0.20	0.21	0.02	0.43	2.12	0.16	0.75	8.80
1957	0.66	1.08	0.94	0.96	2.72	0.66	0.22	0.17	0.07	0.57	0.96	1.14	10.15
1958	1.11	1.21	0.70	0.94	1.04	1.04	0.22	0.12	0.13	0.04	1.31	0.67	8.53
1959	1.41	0.52	0.48	0.26	1.50	0.31	0.07	0.25	2.18	0.42	0.04	0.37	7.81
1960	0.87	1.16	1.38	0.34	0.59	0.30	0.12	0.72	0.11	0.63	1.69	0.48	8.39
1961	0.19	1.12	0.88	0.33	0.69	0.29	0.26	0.32	1.55	1.25	0.64	1.00	8.52
1962	0.57	1.58	0.96	0.39	2.35	0.39	0.08	0.35	0.37	0.39	0.57	0.52	8.52
1963	1.52	1.49	0.66	2.19	1.44	2.55	0.00	0.91	0.89	0.22	1.86	0.76	14.49
1964	1.16	0.18	0.87	0.81	1.36	1.99	0.36	0.10	0.18	0.72	1.56	4.95	14.24
1965	0.97	0.24	0.14	1.84	1.16	0.67	0.56	1.20	0.34	0.01	0.96	0.87	8.96
1966	0.48	0.29	0.83	0.29	0.40	0.29	0.19	0.01	0.33	0.17	1.10	0.88	5.26
1967	1.72	0.17	1.03	1.65	0.73	2.67	0.24	0.02	0.26	0.86	0.89	0.38	10.62
1968	0.72	1.42	0.77	0.34	0.77	1.55	0.04	3.39	0.35	0.32	1.50	2.39	13.56
1969	2.08	0.89	0.13	0.15	0.08	1.45	0.17	0.00	0.55	0.49	0.48	1.72	8.19
1970	3.46	0.23	0.95	0.92	1.19	1.87	0.44	0.28	0.83	0.63	2.41	1.71	14.92
NORMAL	1.20	0.85	0.81	0.79	1.05	1.03	0.21	0.37	0.46	0.63	1.09	1.24	9.70

NORTHEASTERN VALLEYS 08	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	0.30	0.20	0.19	0.62	1.31	1.40	1.51	2.03	0.55	0.89	0.27	1.38	10.65
1942	0.91	0.45	0.14	0.73	2.97	1.01	0.10	0.17	0.16	0.67	1.29	1.01	9.61
1943	1.79	0.63	0.60	0.73	0.45	0.99	3.65	0.65	0.29	1.42	0.22	0.21	11.63
1944	0.41	0.61	0.37	1.02	1.25	3.10	1.14	0.47	0.48	0.27	0.71	0.39	10.22
1945	0.26	0.62	0.22	0.08	1.72	2.17	0.63	0.96	0.66	0.60	0.54	0.72	9.18
1946	0.62	0.56	0.89	0.17	1.78	0.76	0.97	1.77	1.58	1.42	1.72	0.99	13.23
1947	0.32	0.24	0.30	0.18	1.10	1.60	0.26	0.54	1.16	0.59	0.65	0.58	7.52
1948	0.51	0.52	0.27	0.45	1.60	2.22	0.72	0.55	1.43	0.30	0.86	0.88	10.31
1949	0.52	0.27	0.19	0.23	2.52	0.27	0.37	0.47	0.54	0.65	0.44	0.20	6.67
1950	0.73	0.31	0.85	0.27	0.14	1.31	0.88	0.85	1.85	0.59	0.49	0.53	8.80
1951	0.42	0.78	0.42	0.70	1.23	0.63	1.37	2.06	0.01	0.99	0.36	0.82	9.79
1952	1.33	0.65	0.86	0.44	1.60	1.71	1.06	0.65	0.24	0.24	0.30	0.80	9.88
1953	0.65	0.56	0.31	1.32	1.24	2.01	0.09	0.55	0.21	0.09	0.41	0.33	7.77
1954	0.49	0.52	0.46	0.21	0.35	2.54	1.14	0.69	0.29	0.03	0.30	0.24	7.26
1955	0.46	0.43	0.20	1.05	1.31	1.71	1.64	0.08	0.30	0.56	0.80	1.61	10.15
1956	1.09	0.11	0.23	0.60	1.71	0.70	0.36	0.46	0.33	1.17	0.11	0.55	7.42
1957	0.50	0.45	0.50	0.66	3.06	0.96	0.24	1.23	0.15	1.12	0.20	0.49	9.56
1958	0.33	0.52	0.73	1.06	1.15	1.79	0.85	0.33	0.59	0.01	0.34	0.74	8.44
1959	0.31	0.38	0.12	0.17	1.15	1.19	0.22	0.56	1.67	0.44	0.12	0.41	6.74
1960	0.42	0.71	0.51	0.67	0.61	0.31	0.41	0.90	0.52	0.32	0.48	0.17	6.03
1961	0.04	0.39	0.05	0.42	1.53	0.97	0.62	0.59	1.46	0.29	0.11	0.38	6.85
1962	0.38	0.79	0.23	0.15	2.15	1.20	0.89	0.50	0.38	0.39	0.54	0.18	7.78
1963	0.45	0.58	0.26	0.99	0.89	3.37	0.25	1.03	1.41	0.72	1.08	0.75	11.78
1964	0.91	0.19	0.51	1.27	1.39	3.15	0.37	0.69	0.20	0.34	0.77	2.90	12.69
1965	2.04	0.19	0.11	0.86	1.26	1.45	1.22	2.39	0.81	0.11	0.88	0.31	11.63
1966	0.37	0.38	0.23	0.20	0.46	1.08	0.05	0.27	1.08	0.25	0.67	1.01	6.05
1967	1.09	0.35	0.98	1.61	0.90	2.61	1.21	0.09	0.61	1.64	0.74	0.71	12.54
1968	0.89	0.80	0.27	0.60	1.37	1.39	0.25	2.32	1.39	0.24	1.44	0.89	11.85
1969	2.15	0.58	0.21	0.45	0.67	1.53	1.08	0.08	0.66	0.26	0.37	0.59	8.63
1970	0.98	0.27	0.61	0.59	1.28	2.03	1.25	0.66	0.96	0.31	1.18	0.94	11.06
NORMAL	0.72	0.47	0.39	0.62	1.34	1.57	0.83	0.82	0.73	0.56	0.61	0.72	9.39

UPPER SNAKE RIVER PLAINS 09	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	0.93	0.81	0.92	1.79	1.30	1.00	0.81	1.49	0.86	0.59	1.19	1.77	13.46
1942	1.42	0.86	0.37	0.83	2.12	0.63	0.15	0.20	0.81	0.47	2.08	1.14	11.08
1943	1.27	0.91	0.82	0.61	0.90	1.46	0.31	0.40	0.18	1.60	0.53	0.45	9.44
1944	0.67	0.84	0.29	1.37	1.36	4.45	0.50	0.04	0.58	0.24	1.76	0.73	12.83
1945	0.50	1.25	0.85	0.53	1.76	2.63	0.21	1.76	1.17	0.40	0.73	1.22	13.01
1946	0.63	0.61	1.99	0.30	1.79	0.83	0.27	0.47	0.70	1.79	1.30	0.66	11.34
1947	0.44	0.29	0.87	0.76	1.25	1.83	0.30	0.39	1.07	0.66	1.46	0.93	10.25
1948	0.52	0.72	0.89	1.05	1.11	2.16	0.29	0.51	1.55	0.31	1.40	1.52	12.03
1949	1.14	1.45	0.68	0.37	2.29	0.87	0.43	0.41	0.50	1.48	0.87	0.80	11.29
1950	1.44	0.77	1.47	0.41	0.62	1.49	0.44	0.38	1.22	0.62	0.68	0.87	10.41
1951	0.75	1.20	0.49	0.79	0.78	0.48	0.64	2.36	0.04	1.05	0.47	1.34	10.39
1952	0.91	1.30	1.00	0.39	0.71	1.51	0.59	0.45	0.13	0.00	0.68	1.19	8.86
1953	0.85	0.36	0.46	0.99	1.86	1.40	0.24	0.21	0.05	0.59	0.40	0.64	8.05
1954	0.47	0.53	1.11	0.85	0.59	1.74	0.46	0.44	0.34	0.45	0.69	0.70	8.37
1955	0.69	0.96	0.31	0.88	1.26	1.61	0.49	0.79	0.28	0.50	0.47	1.98	10.22
1956	1.83	0.32	0.25	0.73	1.02	0.29	0.36	0.15	0.35	2.02	0.59	0.37	8.28
1957	0.87	0.65	0.95	1.16	3.63	0.87	0.36	0.67	0.10	0.72	0.75	0.89	11.62
1958	0.89	1.08	0.94	1.16	0.64	1.00	0.62	0.21	0.79	0.00	0.88	0.58	8.79
1959	1.06	0.98	0.30	0.18	1.72	1.40	0.09	0.56	1.21	0.35	0.09	0.86	8.80
1960	0.93	1.24	0.70	0.82	0.51	0.68	0.08	0.72	0.30	0.76	1.23	0.36	8.33
1961	0.12	1.18	0.73	0.56	1.12	0.46	0.47	0.89	2.62	1.77	0.55	0.95	11.42
1962	0.72	2.07	1.03	0.03	2.08	1.15	1.21	0.45	0.62	0.35	0.64	0.33	10.68
1963	0.94	1.06	0.72	2.29	2.87	2.74	0.10	0.90	1.54	0.33	1.63	0.88	16.00
1964	0.92	0.28	0.91	1.26	1.64	2.76	0.46	0.33	0.05	0.86	1.37	2.84	13.68
1965	1.30	0.23	0.07	2.11	1.05	2.04	0.59	1.35	0.68	0.05	1.33	0.93	11.73
1966	0.51	0.61	0.40	0.45	1.05	0.49	0.58	0.19	1.01	0.29	0.74	1.41	7.73
1967	1.51	0.15	0.90	1.44	1.17	3.18	1.06	0.25	0.26	1.16	0.83	0.96	12.87
1968	0.85	0.89	0.81	0.35	2.04	2.35	0.16	3.49	0.80	0.59	1.46	1.40	15.13
1969	3.29	1.40	0.23	0.44	0.39	2.13	0.11	0.21	0.53	0.56	0.90	1.14	11.33
1970	1.81	0.23	1.18	1.32	1.76	1.67	0.83	0.33	0.99	0.84	1.77	1.69	14.42
NORMAL	1.01	0.84	0.75	0.87	1.41	1.58	0.44	0.70	0.71	0.71	0.98	1.05	11.06

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **IDAHO**

EASTERN HIGHLANDS 10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	1.11	1.20	0.87	2.32	1.96	2.12	1.29	2.76	1.09	1.39	1.20	2.27	19.58
1942	1.31	1.14	0.49	1.70	2.85	1.29	0.39	0.43	0.88	0.66	3.11	1.87	16.12
1943	2.43	1.32	1.18	1.02	1.38	2.04	0.51	0.78	0.25	2.08	0.66	0.61	14.26
1944	0.86	1.22	1.09	1.73	1.83	4.65	0.50	0.03	0.74	0.54	2.64	1.13	16.96
1945	0.59	1.77	1.37	0.94	2.98	4.17	0.82	2.28	2.04	0.79	1.54	1.92	21.21
1946	0.89	1.11	1.97	0.63	2.09	0.62	0.77	0.73	0.90	3.31	1.59	1.38	15.99
1947	0.73	0.40	1.06	1.20	1.75	2.71	0.31	1.50	1.81	1.13	1.78	0.95	15.33
1948	0.75	1.26	1.30	1.96	1.03	2.75	0.24	0.56	1.64	0.76	1.58	1.99	15.82
1949	1.55	2.04	1.15	0.74	2.94	1.23	0.47	0.59	0.86	2.38	1.24	1.41	16.60
1950	2.56	1.04	2.23	0.82	1.43	1.35	0.96	0.41	1.73	1.11	1.51	1.41	16.56
1951	1.46	1.59	1.20	1.37	1.50	0.83	1.17	2.63	0.28	1.61	1.12	2.80	17.56
1952	1.68	1.58	1.93	0.85	1.46	1.49	0.97	0.65	0.34	0.00	0.62	1.73	13.30
1953	2.11	0.82	0.99	1.34	2.58	1.43	0.39	0.59	0.23	0.60	0.74	1.02	12.84
1954	1.58	0.77	1.88	1.16	1.05	2.31	0.69	0.49	0.58	0.65	0.99	1.07	13.22
1955	1.11	1.28	0.91	1.11	1.57	1.96	0.88	1.98	1.16	1.10	1.32	3.46	17.84
1956	2.39	0.74	0.49	1.02	1.81	0.60	0.50	0.28	0.31	1.79	0.52	1.29	11.74
1957	1.07	1.29	1.57	1.78	3.83	1.36	0.57	1.02	0.31	0.93	1.26	1.45	16.44
1958	1.25	1.63	1.51	1.43	0.85	1.01	0.80	0.79	0.93	0.04	1.73	1.17	13.14
1959	1.31	1.46	0.61	0.90	2.33	1.32	0.35	1.11	2.18	0.68	0.25	0.71	13.21
1960	1.03	1.84	1.22	1.04	0.72	0.83	0.39	1.08	0.71	1.48	1.87	0.63	12.84
1961	0.13	1.66	1.24	0.71	1.23	0.66	0.91	1.90	3.15	1.80	1.04	1.56	15.99
1962	0.99	2.33	1.25	0.77	2.22	1.06	1.67	0.82	0.50	0.58	0.87	0.45	13.51
1963	1.34	1.79	1.02	3.05	2.38	3.36	0.09	1.02	2.50	1.07	2.11	0.93	20.66
1964	1.49	0.52	1.85	1.41	2.05	4.25	0.49	0.48	0.10	0.65	1.59	4.27	19.15
1965	2.18	0.58	0.23	2.14	1.35	2.80	0.86	1.22	1.59	0.15	2.30	1.06	16.46
1966	0.95	0.98	0.74	0.80	1.37	0.95	0.40	0.38	1.28	0.36	1.46	1.51	11.18
1967	1.85	0.82	1.55	1.83	1.60	4.15	1.42	0.44	0.52	1.79	0.68	1.42	18.07
1968	1.30	1.85	1.01	0.70	2.00	2.53	0.51	3.64	0.78	0.86	1.44	1.40	18.02
1969	3.44	1.71	0.45	0.86	0.32	2.92	0.74	0.59	0.92	0.99	0.69	1.44	15.07
1970	3.02	0.35	1.10	1.48	1.74	2.34	1.60	0.49	1.84	1.46	2.09	2.02	19.53
NORMAL	1.48	1.27	1.18	1.29	1.81	2.04	0.72	1.06	1.07	1.09	1.38	1.54	15.94

USCOMM-NOAA-ASHEVILLE-7-73-150

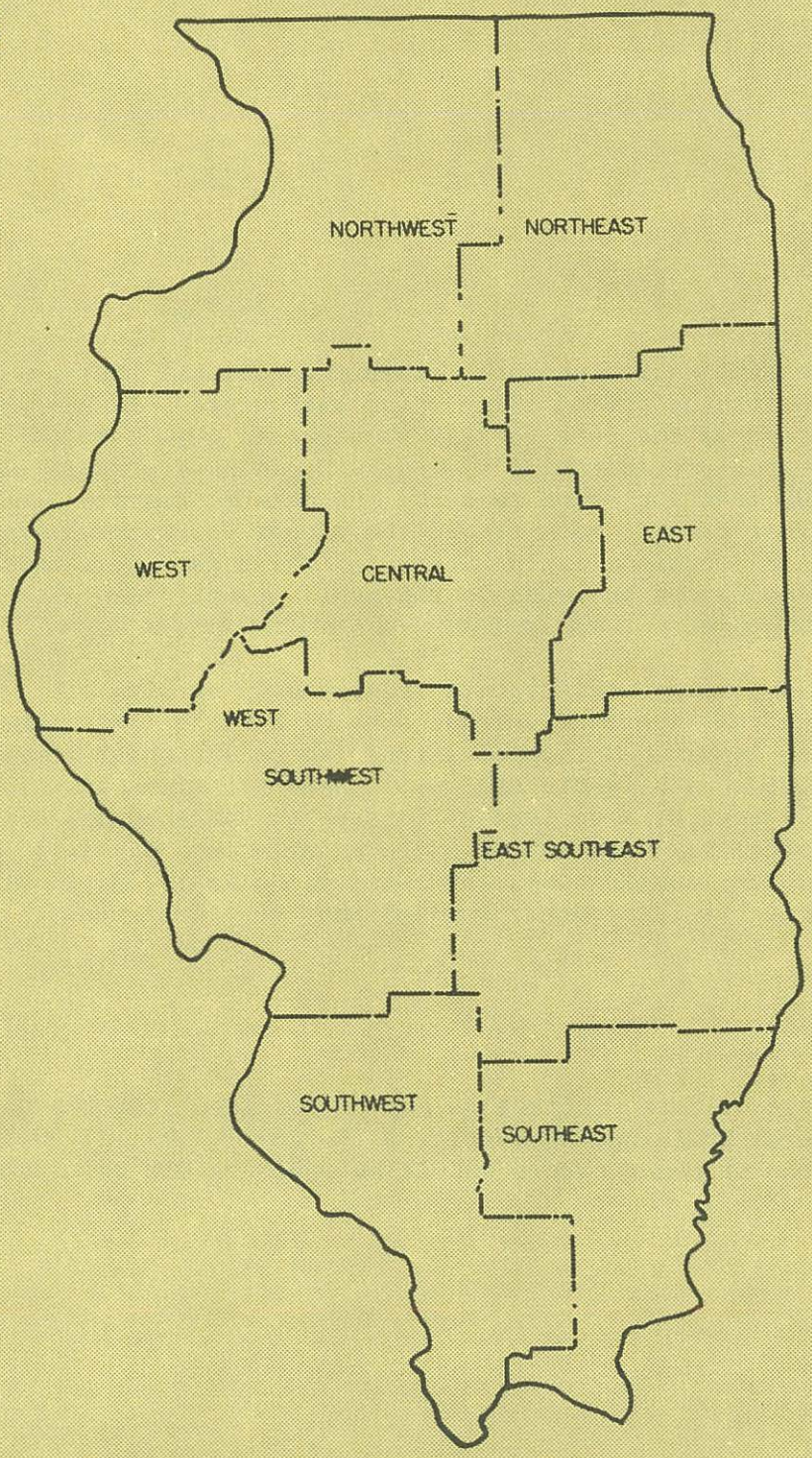
CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

UNITED STATES DEPARTMENT OF COMMERCE PUBLICATION

Monthly Averages of Temperature and Precipitation for State Climatic Divisions 1941-70

U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
Environmental Data Service

Illinois



National
Climatic Center
Asheville, N.C.
July 1973

CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

MONTHLY AVERAGES OF TEMPERATURE AND PRECIPITATION FOR STATE CLIMATIC DIVISIONS 1941 - 70

PREFACE

This publication presents monthly divisional averages of temperature and precipitation for the period 1941-70 for each state. Each value is the simple arithmetic average of the data for all stations in the division that furnished both temperature and precipitation records. Divisional precipitation averages of less than 0.005 inch are shown as zero. As network density tended to increase during the 30-year period, so also did the number of values being averaged. Monthly normals for all stations in the State for which data were available for the full period (1941-70) can be found in the publication, "Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days."

For hydrology, agriculture uses, energy supply, etc. it is sometimes necessary to use values averaged over an area of a state rather than a point (station). Each state is divided into divisions (up to 10) which represent, as nearly as possible, homogeneous climatic regimes. These divisions have been established to provide assistance to a variety of interests, and some areas (Rocky Mountain States, for example) may have rather extreme variations within a division. The data presented have many applications, but like all climatological products they must be used within the framework for which they were designed.

Copies of this publication may be obtained from the National Climatic Center, Federal Building, Asheville, N. C. 28801. Price 10 cents
Checks or money orders should be made payable to: Commerce, NOAA.

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **ILLINOIS**

NORTHWEST	01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		26.6	23.8	32.7	54.8	65.6	71.1	74.9	74.1	67.8	55.3	42.0	34.3	51.9
1942		22.7	24.6	40.5	54.9	60.4	70.7	74.9	71.6	62.8	53.4	41.0	21.8	49.9
1943		20.7	27.2	32.9	48.4	58.4	73.3	75.7	74.2	60.8	52.3	35.1	27.4	48.9
1944		30.2	28.1	32.7	46.3	65.8	73.4	73.8	73.7	66.6	53.6	42.6	21.5	50.7
1945		18.7	28.5	48.7	51.1	55.6	66.3	72.4	72.7	63.9	51.0	38.9	20.4	49.0
1946		26.5	28.9	47.4	53.1	57.7	69.6	74.5	69.4	64.4	56.9	40.6	31.5	51.7
1947		26.6	19.4	32.0	48.6	55.9	66.8	71.8	79.9	67.0	61.6	33.2	29.3	49.3
1948		17.6	24.8	35.8	54.8	57.7	68.8	74.7	73.2	67.3	50.9	41.4	28.2	49.6
1949		23.7	24.8	37.1	49.1	63.5	73.4	77.0	72.9	58.6	56.3	40.7	30.2	50.6
1950		26.5	24.7	32.0	42.8	61.4	69.0	70.8	68.4	63.5	58.0	33.7	18.3	47.4
1951		20.4	25.2	32.7	46.7	63.1	66.9	72.4	70.2	61.7	54.5	31.9	23.9	47.5
1952		24.5	31.7	33.4	51.7	60.4	74.4	76.4	71.0	64.8	47.8	41.6	29.8	50.6
1953		25.6	30.1	37.3	45.8	60.7	73.4	75.2	73.9	65.3	57.8	42.3	29.3	51.4
1954		23.6	36.3	33.9	53.6	56.2	73.8	75.5	71.4	66.8	53.0	40.4	28.6	51.1
1955		22.5	24.9	35.6	56.5	63.3	66.7	79.3	76.2	66.0	54.1	34.2	23.1	50.2
1956		24.1	26.8	35.4	47.7	61.8	72.9	72.4	72.6	63.4	58.9	38.9	29.7	50.4
1957		16.8	31.8	36.7	50.5	59.6	70.0	75.7	72.5	62.0	50.0	38.3	32.4	49.7
1958		21.9	17.4	35.4	50.2	61.6	65.3	70.9	72.8	64.2	55.4	41.9	20.5	48.1
1959		15.6	23.5	36.4	49.7	65.7	71.9	72.8	76.7	66.8	49.9	31.0	33.7	49.5
1960		24.7	22.5	22.2	52.5	58.7	67.9	72.4	73.1	67.7	53.0	41.0	23.7	48.3
1961		21.3	32.0	38.7	44.1	57.2	70.0	72.6	72.5	65.5	54.4	39.1	22.8	49.2
1962		15.2	23.1	31.9	49.3	67.0	70.0	70.9	72.3	61.7	55.7	39.5	23.8	48.4
1963		10.6	18.1	40.3	52.9	59.5	72.5	74.1	70.7	64.8	63.2	43.3	14.2	48.7
1964		27.9	27.0	34.5	51.0	65.8	71.5	75.1	70.0	64.8	50.5	43.0	23.5	50.4
1965		21.3	24.2	27.6	48.6	65.3	69.6	73.0	70.3	63.2	53.1	41.0	34.1	49.3
1966		15.6	25.4	39.2	46.9	55.8	70.3	76.7	70.1	62.8	51.9	41.1	27.0	48.6
1967		26.2	19.7	37.9	50.7	56.2	71.4	71.1	67.0	61.8	51.8	36.0	28.8	48.2
1968		21.6	22.9	42.6	51.1	57.9	71.7	72.9	73.2	63.9	53.9	38.6	25.6	49.7
1969		18.0	27.9	32.4	51.2	61.1	65.8	74.5	73.0	64.2	50.8	37.1	24.6	48.4
1970		13.5	24.8	33.9	51.3	64.0	69.8	74.8	72.6	65.1	54.2	38.2	28.2	49.2
NORMAL		21.7	25.7	35.7	50.2	60.8	70.3	74.0	72.4	64.3	54.1	38.9	26.3	49.5

NORTHEAST	02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		27.0	24.1	32.6	53.9	64.0	70.0	74.2	73.0	67.8	55.0	42.2	34.5	51.5
1942		23.7	24.7	40.0	53.8	60.1	69.9	74.9	71.5	62.2	52.9	41.0	22.2	49.7
1943		22.3	27.5	32.7	46.8	57.0	72.5	75.0	74.0	61.1	52.8	35.6	27.6	48.7
1944		30.7	28.3	32.6	45.4	64.5	72.8	73.7	73.9	66.2	53.3	42.8	21.9	50.5
1945		19.0	27.9	48.8	50.1	54.4	65.4	71.5	71.8	63.7	51.1	39.7	21.2	48.7
1946		26.6	28.4	46.8	52.0	57.2	68.5	74.7	69.8	65.5	58.0	41.8	31.9	51.8
1947		27.9	20.5	32.1	47.8	54.8	66.3	71.3	79.9	66.9	61.8	33.8	29.9	49.4
1948		18.1	25.9	36.3	53.5	55.8	68.0	74.4	73.1	67.4	51.3	43.0	29.4	49.7
1949		27.0	26.9	37.2	47.8	61.3	73.2	76.9	73.6	59.7	57.2	40.5	31.1	51.0
1950		29.3	25.9	32.6	42.2	60.3	68.6	71.2	69.1	63.8	58.2	34.4	18.9	47.9
1951		22.7	26.6	34.6	46.6	61.9	66.1	71.5	69.1	61.9	54.3	32.0	24.8	47.7
1952		25.7	31.7	34.1	50.9	58.6	73.4	76.1	71.4	64.8	48.1	42.2	31.3	50.7
1953		28.0	31.4	38.1	46.0	60.6	72.9	74.8	73.8	66.2	58.2	43.2	30.6	52.0
1954		26.2	36.6	34.2	52.8	55.9	73.8	74.5	71.5	67.7	54.0	41.3	30.3	51.6
1955		24.0	27.1	36.7	55.8	62.5	67.1	79.3	76.9	66.5	55.1	35.6	25.3	51.0
1956		27.4	28.6	36.3	47.9	60.6	72.6	72.0	72.9	64.6	59.8	40.2	32.1	51.3
1957		18.1	32.6	37.4	49.3	58.7	70.0	75.3	72.4	63.4	51.2	39.7	33.7	50.2
1958		24.6	19.1	35.8	50.5	61.0	64.2	72.0	73.2	65.4	56.6	42.3	21.5	48.9
1959		17.5	25.1	36.7	48.9	65.3	71.7	73.3	77.1	67.8	50.9	32.6	34.9	50.2
1960		26.8	25.0	24.8	52.5	57.6	67.2	72.4	73.7	68.8	54.2	42.1	25.0	49.2
1961		22.5	33.1	39.7	44.1	56.2	68.9	73.0	73.0	67.5	54.9	40.1	24.9	49.8
1962		16.7	24.8	33.4	48.8	66.0	69.6	70.5	72.9	62.6	56.5	41.0	24.3	48.9
1963		12.0	18.2	40.3	51.8	58.2	71.5	73.5	69.8	64.8	62.9	44.3	16.3	48.6
1964		29.0	28.0	35.3	50.1	64.9	71.3	74.4	70.2	64.9	50.6	43.4	25.7	50.7
1965		22.9	25.3	28.5	47.1	64.2	68.5	72.4	69.7	64.0	53.6	41.5	35.4	49.4
1966		17.4	27.0	39.4	46.2	54.7	70.5	76.6	70.4	63.4	52.2	41.9	27.3	48.9
1967		27.5	20.8	37.1	49.6	54.7	70.9	70.2	67.2	62.6	52.1	36.3	29.5	48.2
1968		22.8	23.1	42.3	51.1	56.7	70.6	72.6	73.3	64.8	54.3	39.8	27.2	49.9
1969		19.8	28.6	33.0	49.8	60.0	64.6	73.1	73.3	64.7	51.4	37.2	26.7	48.5
1970		15.1	24.9	33.4	50.3	62.1	69.3	74.3	73.0	65.2	54.7	39.1	29.4	49.2
NORMAL		23.3	26.6	36.1	49.4	59.7	69.7	73.7	72.5	64.9	54.6	39.7	27.5	49.8

WEST	03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		29.2	27.6	36.8	56.8	67.7	73.1	76.6	77.0	69.9	58.2	43.5	36.9	54.4
1942		26.8	28.0	43.0	56.7	62.0	72.3	76.4	73.5	65.3	55.5	43.8	25.9	52.4
1943		24.8	33.0	36.7	51.9	60.3	74.3	77.2	76.6	63.6	55.0	37.9	27.6	51.6
1944		32.2	31.7	36.5	48.8	67.5	75.9	75.7	74.9	67.4	56.4	44.3	24.1	53.0
1945		22.1	31.3	50.7	53.6	57.6	67.6	74.0	75.3	66.5	54.0	41.3	22.8	51.4
1946		29.3	33.8	52.9	56.0	59.7	72.4	76.9	70.3	66.9	59.9	44.0	35.8	54.8
1947		30.1	24.2	34.4	51.8	59.0	69.3	73.5	82.9	69.7	63.6	36.4	32.9	52.3
1948		21.9	28.9	39.4	57.2	62.1	71.9	75.6	75.2	69.5	53.7	44.0	32.5	52.7
1949		26.7	28.7	39.9	51.6	65.7	74.9	78.7	75.0	61.1	58.5	44.3	34.2	53.3
1950		30.4	29.6	36.2	46.2	64.3	70.9	72.4	69.7	65.7	61.3	35.7	22.1	50.4
1951		26.6	29.8	34.9	49.0	65.2	69.3	75.3	73.5	63.5	56.7	35.4	27.0	50.5
1952		28.8	35.2	37.2	53.2	62.3	77.4	77.6	73.0	66.7	50.4	43.2	32.8	53.2
1953		29.2	35.0	40.8	47.9	62.6	76.3	77.9	76.1	68.5	59.5	44.0	32.6	54.2
1954		27.0	39.5	37.2	57.0	58.3	76.3	79.9	75.1	70.1	55.5	42.9	31.9	54.2
1955		26.1	29.1	39.4	59.4	65.0	68.9	81.1	77.9	68.8	55.1	36.2	27.3	52.9
1956		25.0	30.0	40.4	49.8	65.9	74.9	75.3	75.3	67.0	62.2	41.1	32.4	53.3
1957		20.6	35.4	39.2	52.6	62.6	72.0	78.9	75.7	64.7	52.2	40.0	33.1	52.4
1958		25.5	19.9	36.8	52.4	63.5	68.0	72.6	74.8	66.3	56.9	44.8	25.8	50.6
1959		19.2	28.2	40.1	52.1	66.7	74.1	74.9	78.1	68.2	52.6	33.8	35.8	52.0
1960		27.3	24.8	25.0	54.7	60.2	70.0	74.0	75.1	69.8	55.5	43.2	26.3	50.5
1961		23.7	32.8	41.6	46.5	58.4	71.2	74.7	74.3	67.0	56.5	41.5	26.2	51.2
1962		19.3	28.6	35.3	51.6	70.8	72.7	74.2	74.7	64.6	57.9	42.3	27.1	51.6
1963		15.2	23.0	44.6	56.2	62.2	75.5	76.1	72.8	67.8	66.3	45.0	17.8	51.9
1964		31.3	29.5	37.3	53.9	68.0	72.9	77.4	73.2	67.6	53.2	46.2	27.3	53.2
1965		25.7	28.8	29.0	53.4	68.5	71.5	74.3	72.5	66.3	55.3	44.5	38.8	52.4
1966		20.6	29.6	43.3	49.6	58.9	71.1	79.6	71.5	63.7	53.6	44.1	30.2	51.3
1967		29.7	25.3	42.4	54.0	57.9	71.9	72.3	69.1	63.2	54.0	38.8	31.4	50.8
1968		24.3	25.8	44.3	53.4	59.3	73.6	74.3	74.0	65.7	55.5	39.9	28.3	51.5
1969		21.7	30.7	34.2	54.5	62.8	68.2	77.6	74.0	66.4	53.3	40.3	27.3	50.9
1970		17.9	29.5	36.9	53.9	65.8	70.8	75.9	74.0	67.5	55.3	40.5	32.4	51.7
NORMAL		25.3	29.6	38.9	52.9	63.0	72.3	76.0	74.5	66.6	56.5	41.4	29.6	52.2

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **ILLINOIS**

CENTRAL 04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	29.3	26.5	35.8	56.4	66.8	73.1	76.1	75.6	69.8	57.6	43.8	37.0	54.0
1942	27.1	27.0	43.0	56.3	62.4	71.9	76.1	72.9	64.8	54.9	43.3	25.1	52.1
1943	25.9	32.3	36.4	50.1	60.4	74.2	76.9	76.0	62.8	54.4	37.6	28.1	51.3
1944	32.1	31.7	36.3	49.5	67.3	75.7	75.5	74.9	67.1	55.0	44.2	23.9	52.8
1945	22.1	32.4	51.1	53.3	57.2	67.5	73.3	74.1	66.7	53.3	41.3	22.8	51.3
1946	29.4	33.4	51.9	55.2	59.1	71.8	76.2	70.5	66.7	59.8	44.3	35.0	54.4
1947	30.5	23.7	34.1	51.5	58.8	69.3	73.2	82.4	69.1	63.6	36.5	32.9	52.1
1948	21.9	29.1	39.6	56.4	60.6	71.9	75.7	75.1	69.3	53.1	44.0	32.5	52.4
1949	28.7	30.5	40.7	51.4	65.7	75.1	78.9	74.8	61.3	58.6	43.8	34.9	53.7
1950	31.7	28.7	36.4	45.7	64.6	71.1	73.0	70.0	66.1	60.6	35.4	21.1	50.4
1951	26.8	29.7	36.3	48.9	64.4	69.1	74.2	72.3	63.8	56.8	34.4	27.8	50.4
1952	29.3	34.7	37.1	53.1	62.0	77.3	77.8	72.7	66.7	49.6	43.2	32.9	53.0
1953	29.9	34.5	41.1	48.3	63.2	76.4	76.6	74.6	68.1	59.1	43.6	32.0	54.0
1954	28.3	39.0	36.5	57.1	58.7	76.3	78.9	74.5	70.8	56.3	42.6	31.7	54.2
1955	26.1	29.8	39.5	59.2	65.1	68.6	80.7	77.6	68.0	55.9	37.0	27.3	52.9
1956	26.9	30.9	40.6	50.3	65.2	74.1	74.2	74.6	66.8	61.7	41.0	33.4	53.3
1957	20.3	35.2	39.7	52.0	62.5	72.2	77.4	75.1	65.1	51.9	40.9	35.6	52.3
1958	26.7	22.1	36.8	52.9	63.4	67.4	73.2	74.5	67.0	57.0	44.7	24.2	50.8
1959	20.3	28.8	40.2	52.2	67.3	74.5	75.5	78.4	68.9	53.2	34.3	35.9	52.5
1960	28.1	25.8	25.1	54.7	59.7	69.6	73.5	74.5	70.6	55.4	42.4	25.6	50.4
1961	24.2	34.0	42.5	46.8	58.3	70.7	74.6	73.5	68.6	55.7	41.6	26.4	51.4
1962	18.7	28.5	35.5	51.7	70.1	72.7	73.0	73.6	64.1	57.6	41.8	26.0	51.1
1963	15.1	21.0	43.5	55.2	61.2	73.8	74.9	70.9	66.5	64.8	45.0	17.8	50.8
1964	30.3	29.1	38.4	53.6	67.4	73.6	75.9	72.6	66.8	52.5	45.3	27.3	52.7
1965	26.0	28.6	30.0	52.3	68.0	71.5	73.7	72.1	66.6	54.9	44.0	37.0	52.1
1966	21.2	29.4	41.7	49.2	58.0	71.6	78.6	71.0	63.7	52.7	44.2	30.3	51.0
1967	30.3	24.6	41.7	54.5	57.8	72.8	72.3	68.8	63.4	54.1	38.1	31.2	50.8
1968	23.6	25.4	43.8	53.0	59.5	73.6	74.5	74.6	65.7	55.2	40.9	28.9	51.6
1969	21.9	30.7	34.3	54.0	62.9	68.8	76.4	73.7	66.2	52.8	38.8	27.2	50.6
1970	17.5	28.1	36.6	53.8	65.8	70.6	75.3	73.3	68.3	55.3	39.9	32.2	51.4
NORMAL	25.7	29.5	38.9	52.6	62.8	72.2	75.5	74.0	66.6	56.1	41.3	29.5	52.1

EAST 05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	29.2	26.6	35.5	56.1	65.7	72.1	75.3	74.1	69.6	57.6	43.5	36.8	53.5
1942	27.2	26.7	42.6	55.7	62.6	71.5	76.3	72.2	64.5	55.0	43.6	24.4	51.9
1943	27.0	31.9	35.9	48.7	60.1	74.4	76.4	74.8	62.0	53.9	37.3	28.0	50.9
1944	32.1	31.1	35.3	48.9	66.9	74.8	74.8	74.0	66.5	54.3	43.8	23.5	52.2
1945	21.2	31.3	50.1	51.9	56.5	67.4	72.9	73.0	65.7	52.6	41.7	22.8	50.6
1946	28.4	32.1	50.9	53.7	58.5	70.1	74.8	69.4	66.4	59.3	44.4	34.9	53.6
1947	30.6	23.0	33.5	50.1	57.4	68.4	71.9	80.3	67.0	62.5	36.2	32.1	51.1
1948	21.7	28.8	39.5	55.5	59.4	71.6	75.0	73.6	67.9	52.2	44.4	32.2	51.8
1949	30.0	30.8	40.1	50.0	63.3	73.8	77.7	73.1	60.6	58.0	42.4	34.6	52.9
1950	32.8	27.8	35.3	44.7	62.9	69.7	72.1	69.6	64.8	59.1	35.1	19.8	49.5
1951	27.0	29.0	36.9	48.0	63.3	68.4	73.2	70.7	62.8	56.5	33.8	28.1	49.8
1952	29.6	34.1	37.2	52.1	60.8	76.0	77.2	71.8	65.5	49.8	43.0	33.1	52.5
1953	31.2	34.3	40.7	48.1	63.0	75.5	75.3	73.8	67.2	58.8	43.4	32.5	53.7
1954	29.0	39.0	36.3	56.4	57.9	75.5	77.0	72.8	70.0	55.5	42.1	31.7	53.6
1955	26.2	29.8	39.5	57.7	63.9	67.4	79.5	76.2	67.3	55.2	36.6	26.9	52.2
1956	27.1	30.0	39.6	49.5	63.3	73.1	72.6	73.0	65.3	60.4	40.6	34.0	52.4
1957	19.8	34.4	39.3	51.0	61.5	71.2	75.9	73.3	63.7	51.1	40.6	35.1	51.4
1958	26.8	21.8	36.0	52.1	62.2	65.6	72.8	73.0	66.0	56.1	43.6	22.6	49.9
1959	20.6	28.8	39.1	51.3	66.4	73.4	74.5	77.6	68.5	53.2	34.3	35.8	52.0
1960	28.3	26.2	25.0	54.4	59.1	69.1	73.0	74.1	70.5	54.8	42.5	25.5	50.2
1961	23.7	34.4	43.0	46.4	57.8	70.2	74.5	73.3	70.3	56.3	41.6	27.1	51.6
1962	19.6	28.6	36.1	50.8	68.6	72.2	72.2	72.4	63.6	57.7	41.8	25.6	50.8
1963	15.8	19.9	43.0	54.3	60.7	72.6	74.0	69.8	66.1	63.3	45.4	17.7	50.2
1964	30.3	28.3	38.5	53.1	67.1	73.4	75.0	71.7	66.5	51.6	44.9	28.5	52.4
1965	29.8	29.3	31.4	52.2	67.7	71.4	73.1	71.1	66.7	54.7	44.1	37.7	52.4
1966	21.7	29.7	41.3	49.3	57.4	72.0	78.2	71.0	64.0	52.4	43.5	30.7	50.9
1967	30.0	24.6	41.3	54.0	57.9	73.1	72.1	68.8	63.9	53.6	37.8	31.5	50.7
1968	23.4	25.1	43.4	52.7	58.5	72.7	74.3	73.9	66.0	55.1	41.9	29.3	51.4
1969	22.9	30.6	34.6	53.4	62.6	69.1	75.8	73.2	65.8	53.3	38.5	28.1	50.7
1970	17.3	28.2	36.3	53.3	65.8	70.8	75.1	73.1	68.7	55.4	40.5	32.8	51.4
NORMAL	26.0	29.2	38.6	51.8	62.0	71.6	74.8	73.0	66.1	55.6	41.1	29.4	51.6

WEST SOUTHWEST 06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	32.3	29.8	38.6	57.9	67.9	74.3	77.8	78.3	71.0	60.7	45.0	38.9	56.0
1942	30.0	30.7	45.7	57.8	63.8	73.1	77.4	74.0	66.9	57.6	46.7	29.4	54.4
1943	29.7	36.9	38.6	53.7	63.0	75.8	78.5	78.5	65.1	56.4	40.7	29.2	53.8
1944	34.0	36.0	39.8	51.8	68.6	77.2	77.2	76.6	68.5	57.6	46.0	26.4	55.0
1945	25.9	34.3	53.1	55.5	59.5	69.2	74.6	75.1	68.7	55.6	44.0	25.9	53.5
1946	32.1	37.4	55.4	57.5	60.8	73.7	77.2	71.1	67.2	60.4	46.3	38.2	56.4
1947	33.9	27.1	35.6	53.5	61.1	70.8	73.6	82.8	69.9	64.0	39.1	36.0	54.0
1948	24.8	31.3	42.0	58.3	62.5	73.0	76.7	75.0	69.8	54.1	45.4	35.4	54.0
1949	30.8	33.5	42.0	52.3	66.3	75.2	79.1	74.9	62.3	58.7	45.6	37.3	54.8
1950	35.0	33.5	39.2	48.9	65.7	72.1	73.6	70.7	66.5	62.0	37.0	25.2	52.5
1951	30.6	33.1	38.4	50.4	65.6	70.7	76.0	74.4	64.8	58.3	36.9	30.7	52.5
1952	33.3	37.9	40.3	53.8	63.9	79.5	78.9	74.5	68.0	51.8	44.6	35.0	55.1
1953	33.3	38.1	44.3	50.5	65.5	79.1	78.8	76.1	70.2	60.0	45.2	35.1	56.4
1954	31.0	41.8	40.2	60.1	60.6	77.9	82.2	77.0	72.4	57.5	44.1	34.6	56.6
1955	30.6	33.3	42.7	60.7	66.2	69.8	81.1	78.0	70.9	57.0	40.3	30.6	55.1
1956	27.5	34.0	43.7	52.3	66.6	74.7	75.9	76.4	68.5	62.8	43.3	36.7	55.2
1957	24.8	38.0	42.2	54.8	64.5	73.8	78.5	76.6	66.5	53.5	42.2	38.6	54.5
1958	30.1	24.6	37.7	54.4	64.6	69.9	74.8	75.8	68.0	57.9	47.2	28.3	52.8
1959	24.4	33.0	43.4	54.4	68.2	75.0	76.2	78.6	69.7	55.8	37.1	38.2	54.5
1960	31.3	28.5	27.6	56.7	60.9	71.6	74.6	76.4	72.3	57.5	44.4	28.4	52.5
1961	26.9	35.1	45.1	49.3	59.4	71.4	75.9	74.0	69.9	57.6	43.2	29.6	53.1
1962	21.9	33.6	38.1	52.4	71.7	73.4	74.7	74.0	65.3	59.5	43.4	29.2	53.1
1963	19.4	25.2	46.9	57.7	63.2	74.9	76.1	73.1	67.9	66.3	46.8	20.8	53.2
1964	32.8	31.8	40.9	56.4	68.6	74.4	77.6	74.8	68.6	53.9	47.2	30.9	54.8
1965	29.8	32.1	33.4	56.5	69.3	72.9	74.6	73.3	68.3	55.9	47.1	40.1	54.4
1966	24.0	31.0	44.6	50.7	59.9	72.1	80.4	72.0	64.2	52.9	45.2	32.6	52.5
1967	32.4	28.8	45.4	57.0	59.5	72.8	72.7	69.7	64.1	55.7	40.5	33.2	52.7
1968	25.8	28.0	44.6	54.2	60.7	74.4	75.2	74.8	66.6	56.2	42.5	30.9	52.8
1969	25.7	32.9	35.0	55.6	63.7	74.4	77.9	74.0	66.8	54.5	40.6	29.2	52.5
1970	20.0	30.2	38.4	55.2	67.1	71.0	75.9	74.3	70.1	55.8	41.6	35.2	52.9
NORMAL	28.8	32.7	41.4	54.7	64.3	73.6	76.8	75.2	68.0	57.6	43.3	32.3	54.1

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **ILLINOIS**

EAST SOUTHEAST	07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		32.8	29.8	37.9	58.1	67.4	74.4	77.7	76.9	70.9	60.8	45.1	38.8	55.9
1942		30.1	30.8	45.8	57.7	64.2	73.5	77.4	73.9	67.0	57.9	46.8	29.9	54.6
1943		31.5	37.0	38.7	52.3	64.0	76.6	78.6	78.6	64.8	56.0	40.8	30.4	54.1
1944		34.7	36.2	40.0	52.7	69.0	77.2	77.6	76.3	68.3	56.8	45.3	26.9	55.1
1945		26.6	34.7	52.8	54.9	59.3	69.3	73.9	74.0	68.9	54.6	44.5	26.9	53.4
1946		31.5	37.2	55.1	56.8	60.8	73.2	76.4	70.6	67.2	60.4	47.4	38.5	56.3
1947		35.2	26.4	35.8	53.8	61.1	70.8	72.8	82.0	68.5	63.9	39.3	35.1	53.7
1948		24.3	32.7	43.1	57.4	61.9	73.4	76.2	74.8	69.2	53.8	46.5	28.2	53.5
1949		33.4	35.4	42.6	52.9	66.0	75.3	79.7	75.0	62.2	59.7	45.0	37.8	55.4
1950		38.1	33.9	39.9	48.4	66.0	71.7	73.3	70.9	66.2	60.4	37.7	24.1	52.6
1951		31.5	33.3	39.5	50.8	65.5	71.3	75.9	73.6	64.2	58.4	36.3	31.8	52.7
1952		34.5	38.1	41.2	53.5	63.4	79.0	78.4	74.6	67.5	51.4	44.4	35.8	55.2
1953		34.8	38.3	44.4	50.6	65.4	78.6	77.8	76.0	69.9	59.9	45.1	34.3	56.3
1954		32.3	41.7	40.4	59.5	60.1	77.8	81.3	77.0	72.5	57.4	43.7	34.2	56.5
1955		30.1	33.9	42.9	59.7	65.7	68.5	80.8	77.4	70.9	56.1	39.8	30.9	54.7
1956		28.3	35.0	42.9	51.7	65.4	74.0	75.4	75.2	66.6	62.1	42.5	39.0	54.8
1957		24.9	38.1	42.4	55.7	63.9	73.7	77.4	75.1	66.1	52.8	42.0	38.2	54.2
1958		29.8	24.4	37.2	53.8	63.7	69.1	74.7	74.9	67.5	56.4	46.4	27.0	52.1
1959		26.1	33.8	43.4	54.5	68.1	74.4	76.4	78.3	70.0	56.0	37.2	38.1	54.7
1960		32.5	29.6	27.4	57.1	60.9	71.9	74.6	76.9	73.0	57.7	44.4	28.2	52.9
1961		27.1	36.7	45.9	49.5	59.4	71.0	76.5	74.1	71.5	58.0	43.6	31.2	53.7
1962		24.1	34.7	39.4	52.3	71.7	73.7	75.3	74.4	65.5	59.9	43.7	28.8	53.6
1963		21.3	25.5	46.7	57.4	62.8	74.1	75.0	72.3	67.9	64.4	46.7	20.9	52.9
1964		32.8	32.1	41.8	56.7	68.0	74.9	76.6	74.5	68.3	53.4	47.2	32.2	54.9
1965		30.3	32.0	34.7	56.8	69.2	72.7	74.6	73.6	68.8	55.7	47.6	40.1	54.7
1966		24.7	31.5	44.6	51.6	60.3	72.7	80.6	73.1	65.3	53.2	45.4	33.8	53.1
1967		33.3	29.9	46.1	57.4	60.3	73.6	73.4	70.0	64.9	55.6	39.8	34.5	53.2
1968		26.5	27.9	44.5	54.6	61.0	74.4	76.5	75.9	67.7	56.2	43.5	31.8	53.4
1969		27.1	33.9	36.6	55.7	64.7	71.5	78.1	74.1	67.1	55.5	40.8	29.8	52.9
1970		20.3	30.4	39.5	56.0	67.4	71.5	76.1	75.0	72.3	56.7	42.4	36.3	53.7
NORMAL		29.7	33.2	41.8	54.7	64.2	73.5	76.6	75.0	68.0	57.4	43.4	32.4	54.1

SOUTHWEST	08	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		36.1	33.1	40.7	60.3	69.2	76.2	80.4	79.8	73.0	63.6	46.6	40.8	58.3
1942		32.4	34.4	48.8	59.0	65.3	74.8	78.8	74.9	68.5	59.3	49.5	33.7	56.6
1943		35.0	40.6	41.2	56.0	65.8	77.4	80.0	79.6	66.5	57.7	43.5	33.2	56.4
1944		36.9	40.5	43.6	55.3	69.8	78.2	78.1	77.4	70.3	59.3	48.1	30.4	57.3
1945		30.5	37.6	55.0	57.7	62.0	71.5	76.1	76.7	71.0	57.3	47.3	29.7	56.0
1946		35.3	41.4	57.4	60.3	62.9	75.6	78.5	72.9	69.1	61.7	49.2	41.9	58.9
1947		37.7	30.1	38.3	56.5	64.0	73.3	74.7	83.8	71.0	65.5	42.0	38.2	56.3
1948		26.8	35.4	46.2	60.8	64.5	74.6	77.9	76.4	70.6	55.6	48.2	39.8	56.4
1949		36.7	39.3	45.3	55.3	68.1	76.1	80.0	76.4	64.4	60.9	47.9	41.1	57.6
1950		41.0	38.8	43.3	52.9	67.7	74.5	75.0	72.4	67.6	64.2	40.4	31.2	55.8
1951		35.0	37.6	43.9	53.3	67.3	73.3	77.9	77.0	67.0	60.8	40.0	37.3	55.9
1952		39.6	42.3	45.1	56.0	66.6	82.1	80.6	76.9	69.1	54.0	47.1	38.7	58.2
1953		38.2	41.8	49.2	53.9	67.9	81.0	80.1	77.7	72.3	61.1	47.0	37.2	59.0
1954		34.9	45.4	44.5	63.0	61.9	78.0	82.9	80.4	74.0	59.1	46.7	37.5	59.0
1955		34.9	37.8	47.0	62.5	68.0	70.6	81.4	79.0	73.5	58.8	44.3	34.2	57.7
1956		31.3	40.2	46.7	55.2	68.0	75.1	78.1	78.2	69.6	63.5	46.1	42.5	57.9
1957		29.8	42.1	45.3	59.4	67.0	75.5	78.5	77.2	69.0	55.2	45.3	42.5	57.2
1958		32.8	27.7	39.8	56.8	66.9	72.5	77.3	77.0	69.9	58.9	49.7	31.7	55.1
1959		30.8	37.5	47.1	57.9	70.5	74.9	77.1	79.2	71.1	58.7	40.5	40.9	57.2
1960		36.0	33.3	32.5	59.8	63.5	74.1	76.1	78.1	73.9	59.3	46.1	31.7	55.4
1961		30.7	40.1	48.5	52.2	61.5	72.3	77.0	75.1	72.0	60.0	45.8	34.7	55.8
1962		28.8	39.4	41.5	54.1	73.7	74.4	77.9	76.3	67.0	62.1	45.5	32.9	56.1
1963		25.3	30.6	50.8	59.8	65.2	75.9	76.9	75.6	69.9	67.2	48.7	25.4	55.9
1964		36.0	35.4	45.0	60.3	69.4	76.1	78.4	76.6	69.7	55.7	49.7	35.1	57.3
1965		35.0	35.9	37.3	60.4	70.6	74.7	76.7	75.8	70.0	57.3	51.2	43.1	57.3
1966		27.8	34.5	47.5	54.2	63.5	73.6	81.7	73.9	66.2	55.1	48.3	36.8	55.3
1967		37.4	33.9	50.9	60.7	63.6	74.3	74.3	71.5	66.3	58.2	43.1	37.3	56.0
1968		30.2	31.1	46.7	57.1	63.2	75.6	77.4	77.3	68.5	58.0	45.7	34.5	55.4
1969		31.6	36.6	39.2	57.4	66.2	73.9	79.4	75.5	68.8	57.4	43.5	33.1	55.2
1970		25.6	34.2	41.5	58.6	68.8	72.5	76.7	76.8	73.9	58.0	44.8	39.3	55.9
NORMAL		33.3	37.0	45.0	57.6	66.4	75.1	78.2	76.8	69.8	59.5	46.1	36.2	56.7

SOUTHEAST	09	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		36.3	33.2	41.3	60.8	69.8	76.7	80.4	80.2	74.1	63.7	46.6	40.8	58.7
1942		32.1	34.0	48.8	59.4	66.4	75.3	79.1	75.8	69.3	59.6	49.1	33.4	56.9
1943		35.7	40.3	41.5	55.6	66.4	77.3	79.6	80.3	66.7	57.4	43.9	34.0	56.6
1944		37.3	40.6	44.0	56.2	70.6	79.1	79.2	78.0	70.5	59.3	47.8	30.6	57.8
1945		30.5	37.2	54.8	57.7	62.1	71.8	76.1	75.9	71.2	56.8	47.3	30.1	56.0
1946		35.0	41.1	57.3	60.0	63.1	75.4	78.5	73.0	69.2	61.2	50.1	41.7	58.8
1947		38.1	29.4	38.4	56.8	63.5	73.6	74.4	82.9	70.7	65.6	42.5	38.0	56.2
1948		26.8	36.0	47.1	60.2	64.5	75.0	77.7	76.1	70.0	55.4	48.7	40.6	56.5
1949		37.9	39.9	46.0	55.8	67.6	76.0	80.5	76.6	64.5	61.6	47.3	41.1	57.9
1950		41.5	38.8	43.5	53.2	68.1	74.1	75.1	73.3	67.8	63.8	40.4	30.2	55.8
1951		35.4	37.4	44.3	53.3	66.9	73.5	77.5	76.7	67.0	60.7	39.7	37.5	55.8
1952		39.4	42.1	45.1	55.9	66.0	81.2	80.5	77.6	69.2	54.2	47.3	38.7	58.1
1953		38.7	41.7	48.9	53.5	68.0	80.3	80.0	78.0	72.2	61.1	47.0	36.9	58.9
1954		35.2	45.3	44.9	62.7	62.1	78.1	82.2	79.7	73.4	59.2	46.4	37.2	58.9
1955		34.2	37.6	46.8	62.0	67.5	69.7	81.4	78.7	73.1	58.1	43.2	34.1	57.2
1956		31.5	40.1	46.2	54.4	67.6	74.8	77.5	77.1	68.4	62.9	45.0	42.5	57.3
1957		29.7	41.7	44.9	59.5	66.3	75.1	77.7	76.1	68.5	54.7	44.9	42.0	56.8
1958		32.5	26.9	39.5	56.4	66.2	71.8	77.0	76.2	69.4	58.0	49.0	30.7	54.5
1959		30.8	37.5	46.4	57.7	69.8	74.2	77.2	78.6	70.9	58.4	40.7	40.5	56.9
1960		36.2	33.2	31.5	59.4	62.9	73.6	75.7	77.9	73.6	59.7	46.2	31.2	55.1
1961		30.2	39.8	48.5	51.9	61.1	72.1	77.1	74.9	72.4	59.8	45.8	34.7	55.7
1962		29.5	39.4	42.2	54.4	73.8	74.5	77.1	75.9	66.9	61.7	45.5	31.8	56.1
1963		26.5	30.1	50.0	59.4	64.4	75.5	76.3	75.6	69.6	65.5	48.7	25.6	55.6
1964		35.7	34.9	45.7	60.1	68.9	76.2	77.7	76.7	69.7	55.5	49.7	35.9	57.2
1965		35.4	35.5	38.2	59.9	71.2	74.6	76.7	75.8	69.9	56.5	50.9	42.8	57.3
1966		28.2	34.5	47.7	54.5	63.4	73.4	81.4	74.1	66.6	54.6	48.4	36.9	55.3
1967		37.6	33.7	50.6	60.8	63.4	74.4	74.2	71.3	66.0	57.8	42.6	38.3	55.9
1968		29.8	30.8	46.6	57.8	64.1	75.8	78.2	78.0	69.1	58.2	46.5	35.1	55.8
1969		32.3	37.2	39.6	57.9	66.7	74.5	79.6	75.5	69.3	58.2	43.5	33.0	55.6
1970		26.3	34.1	42.4	59.5	69.2	73.5	76.8	77.1	74.8	58.5	45.4	40.0	56.5
NORMAL		33.5	36.8	45.1	57.6	66.4	75.0	78.1	76.8	69.8	59.3	46.0	36.2	56.7

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **ILLINOIS**

NORTHWEST	01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		2.99	0.92	1.88	3.54	4.86	6.08	3.49	1.87	7.89	8.50	1.78	1.55	45.35
1942		0.99	1.59	1.60	0.99	4.63	4.27	4.48	4.25	4.10	1.33	3.41	3.25	34.89
1943		1.97	1.19	2.30	4.72	5.07	3.46	3.51	4.60	1.61	1.94	1.82	0.45	32.64
1944		1.05	2.17	4.66	4.30	5.18	4.41	2.66	3.14	2.65	1.15	2.88	1.50	35.75
1945		0.79	1.25	2.68	4.11	6.99	5.03	1.27	3.06	6.37	0.77	1.95	1.98	36.25
1946		2.78	0.82	3.45	0.94	4.29	5.39	1.37	4.05	3.33	1.96	3.13	1.79	33.30
1947		2.10	0.23	2.03	5.98	3.82	6.17	3.76	1.66	4.03	1.43	2.63	1.65	35.49
1948		1.00	2.11	4.01	1.62	3.95	2.82	4.35	2.48	2.65	1.59	2.12	2.14	30.84
1949		3.08	1.69	2.47	1.66	1.67	4.73	3.78	4.05	1.69	2.13	0.78	3.06	30.79
1950		2.94	1.72	1.33	5.73	1.76	6.83	4.49	2.95	3.54	0.77	1.11	1.47	34.64
1951		1.25	2.54	3.63	3.74	5.01	5.21	6.78	5.08	2.98	4.13	2.79	1.96	45.10
1952		1.80	0.51	4.06	2.05	3.48	5.14	5.19	3.71	0.75	0.13	3.62	2.15	32.59
1953		1.21	2.17	2.61	2.19	3.05	4.14	4.31	1.51	2.48	0.91	0.95	2.37	27.90
1954		0.60	1.47	3.11	4.89	2.76	5.30	2.90	5.87	2.19	7.30	1.42	2.23	40.04
1955		1.42	1.88	1.53	4.58	3.07	4.39	1.69	2.99	2.59	4.37	0.57	0.68	29.76
1956		0.39	1.21	0.66	3.39	4.18	1.50	5.12	5.26	0.46	0.53	2.78	1.11	26.59
1957		1.49	1.56	2.18	3.65	4.40	2.37	4.78	3.86	1.39	2.14	2.79	3.57	34.18
1958		1.16	0.41	0.33	2.47	2.09	5.99	5.20	2.81	2.50	2.23	1.84	0.50	27.53
1959		1.38	1.83	3.43	4.44	3.92	2.97	5.06	3.42	4.45	5.98	1.82	2.57	41.27
1960		3.88	1.82	1.52	5.04	4.76	4.20	2.81	4.04	2.85	4.74	1.38	0.61	37.65
1961		0.26	0.84	4.09	2.42	1.83	2.37	6.40	2.57	10.05	4.49	3.70	1.44	40.46
1962		1.96	1.48	2.01	2.31	5.39	2.25	5.78	1.65	2.13	3.04	0.95	0.41	29.36
1963		0.83	0.54	2.99	4.04	1.97	2.01	5.52	2.69	2.23	0.77	1.94	0.94	26.47
1964		0.89	0.64	3.45	5.89	2.34	4.83	4.00	2.18	3.30	0.05	2.42	1.12	31.11
1965		3.77	1.02	2.79	6.22	3.74	2.28	4.35	8.73	7.38	1.35	1.82	3.21	46.66
1966		1.59	1.13	1.37	4.20	5.31	3.89	2.74	1.23	2.22	2.70	2.77	2.28	31.43
1967		1.59	0.91	1.94	5.64	1.98	5.81	3.55	3.70	2.97	5.35	2.47	1.56	37.47
1968		0.90	0.48	1.43	3.40	2.74	4.33	2.84	2.24	6.65	0.89	2.85	2.65	31.40
1969		2.36	0.22	1.37	3.16	3.82	7.42	6.92	1.83	2.08	5.51	0.85	1.32	36.86
1970		0.57	0.57	1.95	4.00	8.07	5.52	4.65	3.03	10.97	2.80	1.36	1.43	44.92
NORMAL		1.63	1.23	2.43	3.71	3.87	4.37	4.13	3.35	3.68	2.70	2.09	1.76	34.96

NORTHEAST	02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		2.68	1.13	2.28	2.86	3.98	3.08	2.84	2.39	7.60	8.82	2.24	1.33	41.23
1942		1.08	2.23	2.80	1.48	3.95	3.21	3.73	5.00	4.55	1.51	3.54	2.49	35.57
1943		2.30	1.10	2.14	3.76	6.39	2.39	3.43	5.13	1.46	1.60	1.93	0.44	32.07
1944		1.00	2.12	4.57	3.95	3.46	3.52	1.67	2.49	2.24	0.69	0.99	1.34	28.04
1945		0.87	1.28	2.26	4.51	7.20	4.16	0.92	3.68	7.78	0.99	3.11	1.82	38.58
1946		2.11	0.90	3.35	0.89	3.87	3.85	0.89	2.10	1.44	2.43	2.91	2.23	26.97
1947		2.25	0.26	2.31	6.79	5.09	4.31	2.55	2.72	3.40	2.17	2.67	1.61	36.13
1948		1.33	1.68	5.21	1.54	4.39	3.10	2.85	1.91	2.84	0.81	2.46	3.04	31.16
1949		3.39	2.29	2.59	1.80	2.00	4.23	4.71	2.61	1.70	2.54	0.69	5.21	33.76
1950		3.63	2.92	1.95	6.36	1.12	7.25	4.58	1.57	2.58	1.12	1.49	2.29	36.86
1951		1.82	2.36	3.01	3.71	4.73	3.59	5.16	3.60	4.31	3.03	3.28	2.59	41.19
1952		1.80	0.47	3.80	3.04	3.41	5.09	3.64	2.99	1.27	0.52	2.57	2.18	30.78
1953		1.36	1.27	3.03	2.89	2.73	4.17	4.52	1.53	2.36	1.01	1.03	2.56	28.46
1954		1.04	2.24	4.53	4.68	2.21	4.70	5.01	5.21	1.02	8.86	1.39	2.04	42.93
1955		1.35	2.03	1.99	2.94	3.81	3.99	2.71	4.00	2.02	4.82	1.48	0.74	31.88
1956		0.38	2.14	0.98	4.18	3.45	2.40	3.44	3.54	0.63	0.34	1.36	1.09	23.93
1957		2.29	1.84	1.94	5.13	4.71	4.65	6.40	4.39	1.28	2.85	2.85	2.32	40.65
1958		1.41	0.45	0.33	2.45	2.32	6.17	5.95	3.27	2.18	2.03	1.69	0.71	28.96
1959		1.80	2.26	3.86	3.96	4.13	2.27	5.22	2.77	2.92	4.19	2.49	2.32	38.19
1960		3.52	2.54	1.39	3.80	3.53	4.31	3.80	2.95	1.90	2.36	1.49	0.62	32.21
1961		0.21	0.86	3.58	2.89	1.81	3.20	3.80	2.68	11.55	3.61	2.24	1.62	38.05
1962		2.63	1.49	1.95	1.84	3.72	2.33	4.70	1.31	1.54	1.73	0.99	0.32	24.55
1963		0.84	0.74	2.93	4.19	2.26	2.65	5.41	2.25	2.40	0.72	1.71	0.85	26.95
1964		0.97	0.55	3.32	5.17	2.12	3.58	4.92	2.07	3.52	0.15	2.71	1.56	30.64
1965		4.40	1.57	3.03	4.63	2.28	2.16	3.63	7.33	5.69	1.69	1.42	3.70	41.53
1966		1.44	1.64	2.18	4.83	4.90	2.33	3.52	1.68	1.06	2.18	4.46	2.58	32.80
1967		2.32	1.42	2.25	5.26	1.67	6.26	2.78	2.33	3.43	4.50	2.16	2.57	36.95
1968		1.30	0.99	0.93	2.58	2.75	6.34	2.88	4.55	3.72	0.95	3.76	2.86	33.61
1969		1.93	0.15	1.64	4.19	3.30	6.99	5.86	1.02	2.08	5.22	1.31	1.44	35.13
1970		0.89	0.71	2.17	5.08	6.05	6.69	3.64	2.17	8.71	3.40	2.41	1.35	43.27
NORMAL		1.81	1.45	2.61	3.71	3.58	4.10	3.84	3.04	3.31	2.56	2.16	1.93	34.10

WEST	03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		3.33	0.67	0.74	3.98	3.36	5.84	2.07	2.82	6.56	11.92	1.76	1.66	44.71
1942		0.76	3.52	1.86	3.66	4.77	4.66	4.53	2.26	3.75	1.14	5.25	3.43	39.59
1943		1.34	0.78	1.59	3.63	7.74	4.75	4.26	3.88	1.44	2.72	1.43	1.25	34.81
1944		0.40	2.03	5.57	7.61	3.89	2.84	1.91	4.75	4.68	2.10	3.44	1.30	40.52
1945		1.00	1.15	5.65	4.99	6.22	6.95	0.94	1.26	8.23	0.89	1.67	2.19	41.14
1946		2.67	0.51	3.08	2.60	5.19	6.18	1.35	5.02	2.94	4.08	4.14	2.25	40.01
1947		1.58	0.19	2.45	6.23	4.44	11.82	1.93	1.44	3.95	2.84	2.73	2.18	41.78
1948		1.41	1.83	5.14	2.02	2.51	3.21	8.62	1.68	2.73	1.65	1.77	1.70	34.27
1949		4.59	1.92	2.53	2.02	2.51	5.07	4.15	2.43	2.93	3.02	0.55	4.05	35.77
1950		3.49	2.04	1.27	5.01	2.06	6.69	5.26	2.61	1.50	0.53	1.20	0.49	32.15
1951		1.24	3.38	5.18	3.11	3.18	4.98	5.07	3.54	2.79	3.01	2.15	1.31	38.94
1952		0.92	1.43	3.94	3.40	4.89	4.74	2.91	4.41	2.10	0.83	2.73	1.79	34.09
1953		1.12	1.56	3.77	2.46	2.35	3.69	2.64	1.10	2.44	1.72	0.69	1.74	25.28
1954		0.85	2.06	3.03	5.90	2.58	4.33	2.03	5.73	1.99	4.91	1.81	1.94	37.16
1955		2.60	2.78	1.62	4.38	6.03	4.87	1.78	3.65	2.99	4.68	0.59	0.30	36.27
1956		0.30	1.28	0.44	2.35	2.61	3.16	5.97	6.21	0.33	0.69	1.72	2.04	27.10
1957		2.12	1.49	2.41	6.09	5.19	4.88	3.10	2.28	2.10	3.94	1.73	3.32	38.65
1958		1.26	0.45	0.59	2.68	2.36	5.97	8.41	3.44	2.54	1.62	2.40	0.42	32.14
1959		1.63	2.05	2.61	3.00	4.20	1.63	3.29	3.97	4.03	5.56	0.70	1.87	34.54
1960		2.01	1.87	2.23	3.94	5.61	7.93	3.65	3.65	1.52	3.04	1.08	0.83	37.36
1961		0.34	1.39	4.18	2.54	3.10	3.19	8.90	3.37	11.34	2.98	3.44	1.55	46.32
1962		2.00	1.65	2.65	1.18	5.21	3.55	4.28	2.25	2.59	4.84	1.09	0.58	31.87
1963		0.71	0.55	3.81	2.29	3.23	0.71	6.02	3.48	2.03	1.23	1.79	0.75	26.60
1964		0.98	0.92	4.48	6.89	1.12	3.78	3.00	3.08	3.45	0.15	3.09	1.17	32.11
1965		6.28	1.16	3.33	5.72	2.74	5.15	4.45	7.06	6.35	0.84	0.93	2.84	46.85
1966		0.96	1.36	1.98	4.68	4.52	4.41	1.92	2.17	4.05	1.80	1.09	2.77	31.71
1967		1.58	0.88	2.24	5.85	4.32	4.76	6.51	1.89	3.15	5.89	1.83	2.44	41.34
1968		0.86	1.26	1.26	2.47	3.29	6.10	3.65	3.21	5.39	1.47	3.56	2.48	35.00
1969		3.54	1.74	1.83	3.76	4.26	6.06	6.59	2.40	3.36	8.27	0.49	1.29	43.59
1970		0.52	0.33	2.30	6.53	5.80	4.80	3.49	9.08	11.81	2.61	1.46	1.61	50.34
NORMAL		1.75	1.47	2.79	4.03	3.98	4.89	4.09	3.47	3.84	3.03	1.94	1.78	37.07

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **ILLINOIS**

CENTRAL	04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		2.90	0.74	1.39	4.39	4.09	4.69	2.09	3.39	4.73	10.22	2.54	1.33	42.50
1942		0.94	3.96	2.81	2.75	3.97	4.61	5.22	2.83	4.08	1.74	5.55	2.71	41.17
1943		1.41	0.91	2.03	4.48	9.62	3.43	1.84	3.58	1.78	1.95	1.53	0.85	33.41
1944		0.50	2.41	4.83	7.29	4.12	2.14	1.78	3.49	4.34	1.48	1.34	1.39	35.11
1945		0.86	1.38	4.28	4.56	5.89	5.82	1.41	2.50	7.20	1.25	2.25	2.62	40.02
1946		1.87	1.26	3.31	1.76	5.82	5.82	1.76	3.42	1.71	4.17	4.35	1.99	37.24
1947		1.84	0.14	2.54	6.48	4.34	7.57	0.80	1.34	3.15	3.21	2.10	2.53	36.04
1948		1.37	1.88	4.80	1.85	3.24	3.45	5.52	1.55	2.43	1.25	1.71	2.49	31.54
1949		5.14	2.15	2.34	2.39	2.02	3.81	4.09	2.91	1.93	3.63	0.58	6.24	37.23
1950		4.96	3.05	1.53	5.76	1.46	6.28	4.07	1.52	3.58	1.37	2.04	0.99	36.61
1951		1.64	4.15	3.46	4.11	3.11	6.36	4.98	3.79	2.50	2.97	2.66	1.55	41.28
1952		1.32	1.47	3.13	4.36	4.36	6.79	2.30	4.55	1.46	0.88	2.98	1.93	35.53
1953		1.49	1.33	5.13	2.86	2.44	3.83	5.78	1.33	2.00	1.24	0.73	2.38	30.54
1954		1.24	1.92	3.02	5.41	3.23	4.06	3.18	5.85	0.95	3.84	1.57	1.86	36.13
1955		2.50	2.23	1.73	3.82	3.99	3.46	3.14	3.64	2.85	4.88	1.06	0.37	33.67
1956		0.43	1.69	1.07	3.31	3.93	1.68	4.41	4.73	0.74	0.61	2.20	2.04	26.84
1957		1.81	1.34	1.99	8.75	5.68	4.77	2.82	2.14	1.06	4.42	2.65	3.68	41.11
1958		1.38	0.55	0.70	2.65	1.91	7.33	8.07	3.49	2.09	0.90	3.41	0.43	32.91
1959		2.20	2.32	3.26	3.08	3.95	0.90	2.39	3.11	4.02	4.31	1.57	2.15	33.26
1960		1.80	2.38	2.72	3.68	4.74	6.52	3.63	3.91	3.02	1.62	1.82	0.86	36.70
1961		0.38	1.32	3.60	3.56	3.86	3.61	5.32	2.37	10.72	2.15	2.86	2.15	41.90
1962		2.64	1.52	2.85	1.22	5.17	1.96	5.19	2.25	2.09	3.75	1.18	0.37	30.19
1963		0.72	0.73	5.09	3.01	1.73	1.28	4.53	3.04	1.25	1.28	2.14	0.78	25.58
1964		1.21	0.90	3.64	7.50	0.78	4.81	2.93	2.43	3.07	0.09	3.10	1.48	31.94
1965		5.82	1.24	3.03	6.39	3.28	2.64	3.28	7.20	7.27	1.10	1.14	3.26	45.65
1966		0.98	1.81	1.64	4.56	4.03	2.95	2.73	3.11	3.72	2.00	3.61	3.50	34.64
1967		1.84	0.80	2.12	4.75	3.95	2.75	5.36	2.36	2.72	5.97	2.09	4.51	39.22
1968		1.37	1.47	1.20	2.63	5.85	5.58	3.35	2.05	3.89	0.82	3.58	2.86	34.65
1969		2.56	0.81	1.51	3.29	2.28	4.25	5.15	2.59	3.98	6.07	1.15	1.41	35.05
1970		0.61	0.62	1.82	6.59	6.37	5.28	3.08	3.92	9.23	3.73	1.30	1.26	43.81
NORMAL		1.86	1.62	2.75	4.24	3.97	4.28	3.67	3.15	3.45	2.76	2.23	2.07	36.05

EAST	05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.52	0.81	1.19	3.60	3.39	4.57	3.22	3.15	2.97	9.71	2.94	1.16	38.23
1942		1.40	3.71	3.74	2.97	3.94	3.94	3.57	4.33	3.20	1.86	5.20	2.42	40.28
1943		1.55	1.13	3.15	4.25	10.08	2.74	2.77	4.54	2.21	1.66	1.91	0.63	36.62
1944		0.46	2.61	4.18	6.93	5.67	3.63	2.59	3.36	2.35	1.79	1.31	1.18	36.06
1945		0.58	1.47	4.93	4.28	5.66	4.79	1.70	3.07	6.98	2.04	2.31	2.56	40.37
1946		1.32	1.92	3.24	1.56	5.57	7.15	2.62	1.77	1.19	3.82	3.43	2.21	35.80
1947		2.11	0.17	2.10	5.80	4.11	5.55	1.57	4.19	3.17	3.49	2.01	2.29	36.56
1948		1.25	2.36	4.17	2.24	4.22	4.86	4.48	1.51	3.00	1.14	2.57	3.27	35.07
1949		5.24	2.54	2.47	2.08	4.05	3.33	6.12	2.17	1.56	5.31	0.99	5.40	41.26
1950		6.21	3.82	1.48	5.50	2.26	5.54	4.22	1.55	4.32	1.99	2.76	1.52	41.17
1951		1.61	3.51	3.05	3.48	3.46	4.66	6.19	4.33	2.44	3.03	2.54	2.10	40.40
1952		1.44	1.23	2.95	4.37	4.76	6.81	1.95	3.95	1.53	0.95	2.15	1.75	33.84
1953		1.94	1.72	4.93	1.90	2.80	3.25	7.36	0.69	1.20	1.26	1.00	1.77	29.82
1954		1.72	2.28	2.97	4.05	2.61	2.67	2.97	4.79	0.45	4.41	0.91	1.77	31.60
1955		2.34	1.88	1.91	3.48	3.94	2.76	3.76	3.12	2.46	5.09	1.89	0.44	33.07
1956		0.63	2.37	1.30	3.18	5.13	2.67	4.47	3.13	1.02	0.47	1.88	1.96	28.21
1957		1.70	1.08	1.42	8.35	4.10	6.54	6.39	2.36	1.37	4.02	2.58	3.69	43.60
1958		1.35	0.62	0.78	2.34	2.10	8.38	7.00	2.93	2.91	1.12	4.01	0.41	33.95
1959		2.79	2.45	3.51	4.32	4.93	0.79	3.10	2.13	4.23	4.37	2.70	2.06	37.38
1960		1.56	2.96	1.23	3.14	3.13	6.36	2.36	2.38	2.98	2.02	1.69	1.02	30.83
1961		0.32	1.39	4.15	4.21	3.15	4.15	3.86	1.68	6.72	2.50	2.79	2.08	37.00
1962		3.22	1.66	2.41	2.03	6.25	3.11	8.76	2.86	3.00	2.84	1.18	0.35	37.67
1963		0.72	0.88	4.92	3.40	1.47	1.51	4.67	2.54	0.57	0.82	1.94	0.68	24.12
1964		1.45	0.96	3.41	6.17	0.54	4.55	3.59	1.67	1.99	0.21	2.21	1.49	28.24
1965		2.64	1.56	1.90	5.32	4.93	2.47	3.37	5.78	7.24	2.09	1.08	3.30	41.68
1966		0.37	1.31	2.10	5.09	4.12	2.21	1.72	2.81	3.79	1.17	4.28	4.67	33.64
1967		2.77	1.24	2.03	4.15	3.98	2.32	2.72	1.92	1.81	5.18	2.20	6.02	36.34
1968		1.61	1.92	1.54	3.59	5.66	6.11	3.72	3.40	2.40	0.67	4.25	2.43	37.30
1969		2.94	0.48	2.05	4.70	2.93	3.18	4.79	1.96	3.77	6.10	2.12	1.19	36.21
1970		0.65	0.69	2.07	7.29	6.02	3.62	4.71	2.91	7.75	3.27	1.32	0.91	41.21
NORMAL		1.85	1.76	2.71	4.13	4.17	4.14	4.01	2.90	3.02	2.81	2.34	2.09	35.92

WEST SOUTHWEST	06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		2.77	0.61	0.87	5.18	2.32	4.60	3.35	2.40	5.72	9.51	3.05	1.15	41.53
1942		1.24	3.49	2.42	2.51	5.13	8.46	6.81	2.01	2.78	2.61	5.97	3.11	46.54
1943		0.73	0.94	2.75	2.45	10.88	4.62	2.86	0.99	2.61	2.15	1.73	1.66	34.37
1944		0.26	2.37	3.61	8.28	4.94	0.97	1.66	4.66	3.74	1.28	1.94	1.53	35.24
1945		1.10	2.19	7.36	5.41	3.61	9.09	1.55	2.81	8.42	1.80	2.07	1.98	47.39
1946		1.67	2.24	2.51	2.29	6.52	3.75	2.68	8.35	2.05	3.81	7.11	2.17	45.15
1947		1.93	0.11	2.55	6.21	4.25	8.38	0.59	1.11	3.56	3.18	2.02	1.89	35.78
1948		1.30	1.97	5.81	1.65	3.60	4.38	6.30	2.12	1.98	2.39	3.18	2.15	36.83
1949		6.06	2.77	2.11	1.80	3.36	3.76	4.90	2.49	2.94	5.80	0.38	4.41	40.78
1950		6.39	2.94	2.19	3.35	2.17	4.90	3.26	3.23	1.84	1.53	2.58	0.70	35.08
1951		1.45	5.18	3.53	3.19	2.49	7.70	2.91	2.95	2.96	2.67	2.41	1.56	39.00
1952		1.43	2.04	3.12	4.38	2.96	3.58	3.82	2.00	1.84	0.64	2.81	1.78	30.40
1953		1.32	1.47	5.16	2.68	2.75	3.43	1.92	1.08	1.53	1.81	0.80	0.99	24.94
1954		1.22	1.05	1.70	3.86	1.82	2.65	2.35	5.00	2.07	4.14	1.15	1.73	28.74
1955		2.13	3.01	2.12	4.08	3.82	3.11	4.49	1.97	2.99	5.42	1.58	0.25	34.97
1956		0.67	2.76	0.87	3.85	4.72	3.25	4.41	5.42	0.83	0.58	2.78	3.19	33.33
1957		1.46	2.34	2.10	8.05	6.49	9.46	3.22	2.36	1.06	3.74	2.67	3.45	46.40
1958		1.29	0.71	1.83	2.61	3.33	4.81	8.60	2.70	2.50	0.89	4.13	0.27	33.67
1959		1.93	2.54	2.77	2.47	4.47	0.54	2.67	5.32	3.55	4.26	2.20	1.81	34.53
1960		1.52	1.75	3.15	3.79	5.46	6.30	2.90	2.22	1.52	2.07	2.02	1.73	34.43
1961		0.39	1.80	4.19	3.26	5.40	2.02	6.68	5.53	6.21	2.58	3.02	1.90	42.98
1962		3.23	1.76	3.38	1.41	4.21	4.83	4.33	2.54	2.19	4.51	1.62	0.99	35.00
1963		0.52	0.38	5.58	2.03	5.03	2.27	5.33	4.25	1.78	1.43	2.28	0.78	31.66
1964		1.50	1.69	3.94	5.59	2.32	2.44	1.67	2.50	1.82	0.31	3.77	1.44	28.99
1965		2.64	1.38	2.11	4.55	1.93	5.86	3.03	6.18	5.95	1.04	0.61	2.32	37.60
1966		0.73	2.86	1.19	6.44	4.70	1.77	1.15	4.07	5.46	2.21	3.36	3.90	37.84
1967		2.36	1.13	2.86	3.36	5.11	3.63	6.87	2.47	3.17	4.56	2.10	6.43	44.05
1968		1.78	1.32	1.38	2.36	6.75	3.08	3.89	2.93	3.87	1.50	4.41	2.38	35.65
1969		3.56	2.28	2.07	5.27	1.85	4.80	6.73	2.45	6.19	7.11	1.09	1.55	44.95
1970		0.30	0.61	2.09	7.09	5.58	6.99	2.28	4.53	6.89	3.08	0.98	1.37	41.79
NORMAL		1.83	1.92	2.91	3.98	4.27	4.51	3.77	3.29	3.33	2.95	2.53	2.02	37.32

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **ILLINOIS**

EAST SOUTHEAST	07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.69	0.74	0.74	3.87	2.56	5.91	2.13	2.32	3.61	7.47	3.84	1.75	36.63
1942		1.42	3.56	4.35	2.95	3.98	8.14	5.18	3.24	1.59	2.05	5.46	2.19	44.11
1943		0.97	1.16	2.75	3.32	11.86	3.23	3.19	0.48	2.91	2.39	2.65	2.19	37.10
1944		0.26	2.96	2.94	7.67	3.31	2.43	1.41	5.35	2.39	0.77	2.02	1.50	33.01
1945		1.41	3.36	9.81	5.79	5.08	9.17	2.17	3.94	6.97	2.18	3.53	2.04	55.45
1946		1.97	3.46	1.80	2.18	9.87	3.13	3.04	4.66	1.76	3.31	5.15	2.71	43.04
1947		3.10	0.11	1.97	6.49	5.34	5.20	1.25	3.38	4.38	3.66	1.95	1.75	38.58
1948		2.33	2.32	5.79	2.15	3.43	4.49	4.92	1.44	3.17	3.25	4.88	3.04	41.21
1949		8.42	3.49	3.30	1.49	3.12	3.98	3.28	3.28	3.09	7.60	0.77	4.59	46.41
1950		10.37	5.57	3.13	4.13	2.89	5.31	4.03	4.41	4.67	1.37	4.96	2.10	52.94
1951		2.50	4.15	3.23	3.62	2.61	6.97	3.64	3.97	3.27	3.07	3.76	3.12	43.91
1952		1.98	2.10	5.27	3.86	2.84	4.60	3.07	1.82	2.77	0.42	3.25	2.19	34.17
1953		2.13	1.59	5.80	3.08	3.66	3.07	3.10	1.02	0.94	1.87	0.74	1.19	28.19
1954		1.96	1.68	1.72	2.62	2.64	1.77	2.09	4.11	2.26	4.67	0.80	2.46	28.78
1955		2.27	2.90	3.21	4.38	3.61	4.24	4.22	1.18	5.27	4.48	3.74	0.51	40.01
1956		1.34	4.27	1.46	3.63	4.78	2.79	4.84	3.48	1.94	0.75	2.54	4.29	36.11
1957		2.29	2.32	2.32	7.87	6.36	11.07	4.43	3.36	1.82	3.38	3.87	6.37	55.46
1958		1.92	0.68	2.02	2.66	3.44	5.85	9.59	3.13	3.79	1.41	5.28	0.54	40.31
1959		3.26	3.26	2.63	3.12	4.07	1.04	2.72	4.52	3.62	2.86	3.37	3.40	37.87
1960		2.01	2.75	2.17	2.27	5.10	5.76	2.54	1.61	0.69	2.39	2.75	2.34	32.38
1961		0.83	2.43	5.16	3.57	8.38	3.23	5.55	3.50	3.68	2.44	3.89	3.07	45.73
1962		5.05	2.81	3.73	2.08	4.40	3.88	4.33	3.49	1.75	2.68	1.75	1.66	37.61
1963		0.61	0.51	7.74	2.13	3.68	3.15	4.58	3.08	0.38	0.88	3.13	1.07	30.94
1964		1.95	1.79	5.59	4.92	1.59	3.44	2.74	1.72	1.72	0.41	3.76	2.27	31.90
1965		2.91	2.85	2.03	4.29	2.35	5.07	3.25	4.13	5.89	1.34	0.87	3.25	38.23
1966		1.08	2.40	1.12	5.99	4.02	1.64	1.76	3.06	5.81	1.42	4.67	5.03	38.00
1967		1.91	1.63	3.72	3.69	5.50	3.36	4.32	2.86	2.29	4.62	2.36	7.97	44.23
1968		2.37	1.17	2.48	3.04	7.22	2.66	4.58	2.50	1.82	0.90	5.40	2.97	37.11
1969		5.33	1.38	2.00	5.81	2.50	5.54	6.00	2.74	5.41	5.38	1.90	1.96	45.95
1970		0.84	1.32	2.13	7.39	2.41	6.14	2.77	2.04	4.74	3.57	1.73	1.19	36.27
NORMAL		2.55	2.36	3.40	4.00	4.42	4.54	3.69	2.99	3.15	2.77	3.16	2.69	39.72

SOUTHWEST	08	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		2.70	0.79	1.03	4.11	1.92	2.18	1.85	3.60	4.19	8.41	3.27	2.81	36.86
1942		2.94	4.08	3.62	3.21	4.54	7.08	5.03	4.35	2.04	3.15	5.88	2.95	48.87
1943		0.54	1.08	4.18	3.26	9.70	5.58	1.81	2.65	4.21	2.30	1.95	1.91	39.17
1944		0.52	3.28	3.26	6.07	4.26	1.58	1.88	3.87	2.40	0.59	1.67	2.58	31.96
1945		1.59	5.74	11.77	7.79	4.33	8.10	1.40	3.73	8.36	3.01	3.07	1.56	60.45
1946		2.63	4.03	2.04	3.18	7.69	2.00	3.17	12.98	1.89	2.66	5.57	2.46	50.30
1947		2.53	0.28	2.63	6.76	4.72	4.92	1.74	3.40	2.91	4.85	3.10	3.23	41.07
1948		2.11	2.73	5.82	2.87	4.19	4.91	5.75	1.67	3.63	2.57	5.60	3.27	45.12
1949		9.88	3.46	5.63	1.23	3.20	4.53	4.62	3.39	4.46	8.53	0.42	4.86	54.21
1950		12.61	6.05	3.87	5.44	4.89	3.33	2.65	8.42	3.92	1.40	4.03	1.55	58.16
1951		4.68	5.47	2.88	2.82	2.05	7.86	4.00	3.36	5.03	3.64	5.73	3.69	51.21
1952		2.25	3.06	6.49	4.25	2.83	2.67	3.84	2.74	3.02	0.89	3.43	2.39	37.86
1953		2.85	1.35	5.31	4.32	3.37	2.57	2.39	1.04	0.56	2.01	1.00	1.23	28.00
1954		3.40	2.22	1.39	3.28	4.06	4.24	2.11	4.10	4.18	3.84	1.35	5.48	39.65
1955		0.79	3.15	4.64	3.36	4.78	3.47	3.93	1.29	2.07	3.87	2.98	0.40	34.73
1956		1.39	5.87	2.02	3.24	4.53	3.88	5.69	2.25	2.37	1.46	3.15	3.23	39.08
1957		3.33	4.06	2.78	9.45	10.15	7.88	2.79	2.13	1.67	3.08	7.02	5.38	59.72
1958		2.73	1.14	4.90	4.27	4.26	5.74	10.37	4.38	3.07	1.32	5.32	0.80	48.30
1959		3.90	2.81	2.92	2.24	4.93	2.00	2.51	6.94	4.69	3.20	2.25	4.48	42.87
1960		2.39	2.00	2.59	2.96	4.25	4.33	1.99	3.17	1.37	2.60	3.74	3.34	34.73
1961		1.24	4.02	5.65	3.73	9.78	3.67	5.66	3.38	1.88	1.20	5.02	3.91	49.14
1962		4.98	4.67	4.25	2.86	2.93	4.29	2.75	3.50	3.31	3.28	1.01	2.66	40.49
1963		0.69	0.51	6.87	2.08	3.56	2.82	4.47	2.20	0.83	0.62	3.33	1.04	29.02
1964		1.58	2.55	8.44	4.13	2.70	2.65	2.23	3.10	3.35	0.21	2.64	2.53	36.11
1965		2.86	3.07	2.51	3.74	2.42	5.29	3.64	4.07	8.11	1.33	0.91	2.22	40.17
1966		2.72	4.03	1.17	6.94	4.84	1.95	1.75	3.17	3.69	1.45	3.60	4.37	39.68
1967		1.60	1.99	2.87	3.43	4.66	3.72	4.53	2.63	3.25	4.68	2.86	7.35	43.57
1968		2.03	1.23	4.49	4.37	5.83	3.34	2.80	3.36	3.12	1.23	6.33	4.26	42.39
1969		6.61	1.53	2.34	4.76	2.91	7.44	8.48	0.95	4.49	4.57	1.77	3.40	49.25
1970		0.66	2.04	4.55	5.65	4.27	5.63	1.51	3.53	4.62	3.56	1.87	1.82	39.71
NORMAL		3.02	2.94	4.10	4.19	4.62	4.32	3.58	3.65	3.42	2.85	3.33	3.04	43.06

SOUTHEAST	09	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		2.34	1.16	1.10	3.33	2.26	4.03	4.27	2.90	1.44	9.18	2.95	2.68	37.64
1942		2.21	3.60	4.21	2.89	4.23	5.52	4.20	2.54	1.37	2.00	5.17	2.06	40.00
1943		0.46	1.37	4.40	3.56	8.07	5.11	2.40	0.87	4.26	2.21	2.17	2.20	37.08
1944		0.57	3.19	4.01	6.38	4.22	1.03	1.00	3.87	1.89	0.91	2.01	2.58	31.66
1945		1.98	6.09	11.72	7.10	4.15	7.79	2.44	7.36	7.45	2.26	3.64	1.76	63.74
1946		2.59	4.25	1.63	2.59	8.72	2.62	3.54	9.65	1.80	2.14	4.83	2.46	46.82
1947		2.93	0.11	2.56	7.04	3.51	4.53	2.48	3.68	4.22	4.13	2.84	2.18	40.21
1948		3.42	2.75	4.08	3.58	4.99	3.76	6.92	1.42	3.57	2.46	7.15	3.60	47.70
1949		10.64	3.27	6.77	1.60	2.35	4.81	2.98	3.14	4.48	7.65	0.87	5.47	54.03
1950		14.04	7.75	5.00	6.10	5.03	5.00	3.95	6.58	4.19	1.51	5.86	1.82	66.83
1951		5.66	5.59	3.94	3.01	2.26	7.75	3.39	2.59	4.92	2.60	6.23	5.50	53.44
1952		2.98	3.31	7.32	3.40	2.76	2.81	3.10	1.87	3.03	1.21	2.99	3.12	37.90
1953		3.61	1.32	5.66	4.36	4.48	2.38	1.99	0.58	0.66	2.42	1.12	1.91	30.49
1954		3.37	2.18	1.32	3.60	3.40	2.24	2.19	4.95	3.43	3.25	0.94	5.22	36.09
1955		1.16	3.70	4.74	5.15	4.43	4.76	4.59	1.79	2.10	3.65	3.51	0.49	40.07
1956		1.74	5.71	2.78	4.87	3.67	2.07	4.74	2.41	2.26	1.41	2.92	2.67	37.25
1957		3.67	3.64	2.79	7.61	9.39	6.16	4.90	2.46	2.23	3.60	7.74	7.49	61.68
1958		2.78	1.06	4.08	3.99	3.35	5.23	9.93	3.86	3.03	1.03	4.83	0.90	44.07
1959		4.89	2.88	2.45	1.67	6.96	1.92	2.16	7.66	5.44	3.50	1.95	4.29	45.77
1960		2.27	2.31	2.81	2.57	4.61	4.86	3.18	2.46	1.00	2.29	4.26	3.53	36.15
1961		1.27	3.93	5.64	4.80	11.07	4.88	6.39	3.45	1.12	1.64	5.92	4.68	54.79
1962		4.83	5.26	3.95	2.14	4.16	4.65	3.56	3.02	4.44	3.04	1.38	2.84	43.27
1963		0.82	0.54	7.94	2.38	3.47	2.40	4.74	2.04	0.50	0.78	2.79	1.29	29.69
1964		1.96	2.17	10.53	4.05	2.94	2.48	3.34	2.47	3.13	0.11	2.54	3.72	39.44
1965		3.27	4.77	3.25	3.46	1.96	5.49	3.06	3.92	7.30	1.48	1.11	1.59	40.66
1966		3.49	3.57	1.26	7.46	5.59	1.82	1.72	2.78	3.44	1.49	3.07	5.89	41.58
1967		1.29	2.18	3.35	3.97	5.20	3.92	5.62	2.98	3.03	4.86	3.08	5.37	44.85
1968		2.42	1.37	4.87	5.01	5.37	3.05	3.08	3.07	2.96	1.08	5.92	5.59	43.79
1969		7.42	1.36	2.47	5.22	3.72	7.19	6.65	1.55	2.72	4.55	2.94	3.88	49.67
1970		0.93	2.20	4.97	6.32	3.94	7.08	2.31	2.92	2.87	4.24	1.91	2.42	42.11
NORMAL		3.37	3.09	4.39	4.31	4.68	4.24	3.83	3.36	3.14	2.76	3.49	3.31	43.95

USCOMM-NOAA-ASHEVILLE-7-73-200

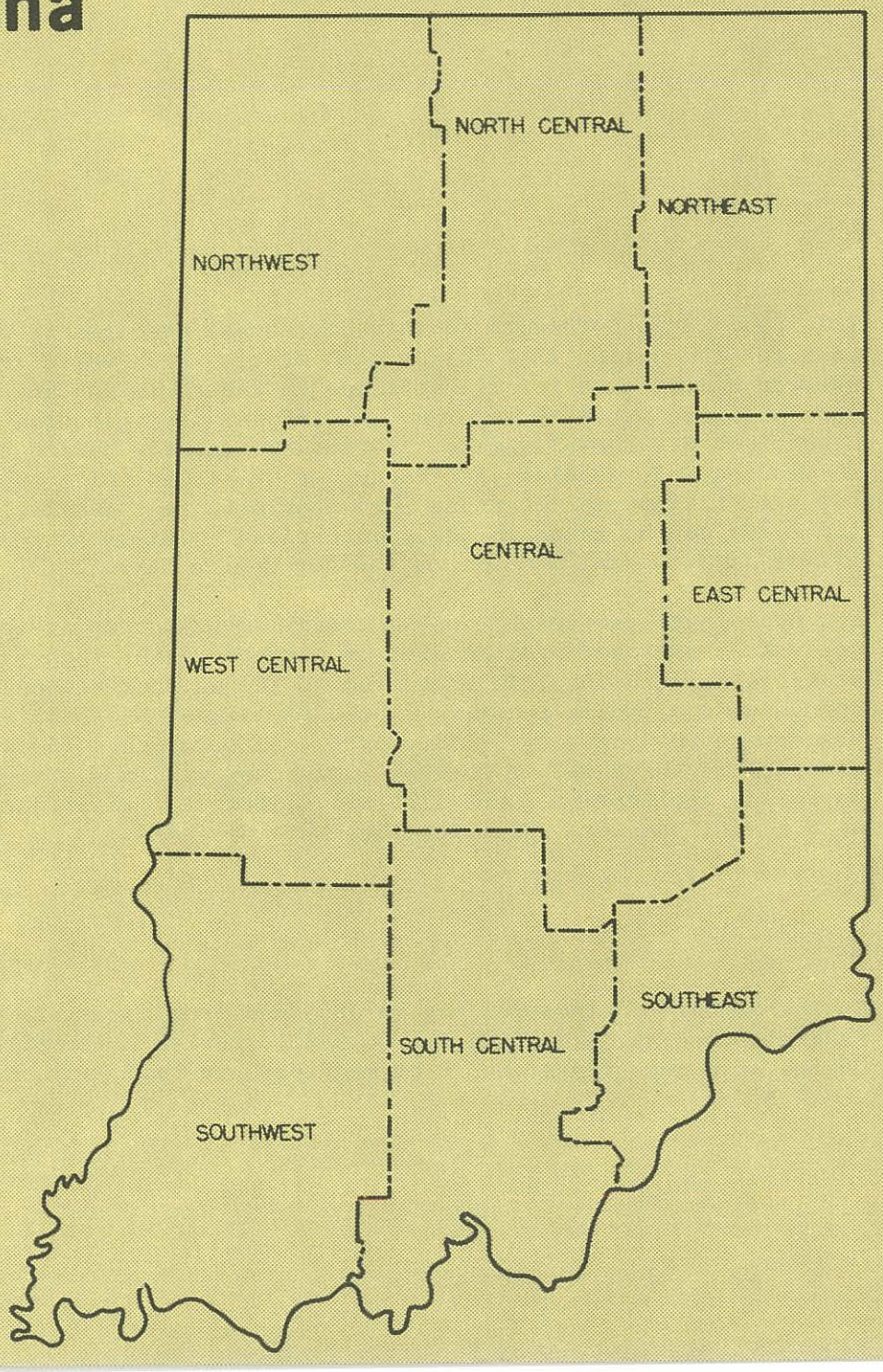
CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

UNITED STATES DEPARTMENT OF COMMERCE PUBLICATION

Monthly Averages of Temperature and Precipitation for State Climatic Divisions 1941-70

U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
Environmental Data Service

Indiana



National
limatic Center
Asheville, N.C.
July 1973

CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

MONTHLY AVERAGES OF TEMPERATURE AND PRECIPITATION FOR STATE CLIMATIC DIVISIONS 1941 - 70

PREFACE

This publication presents monthly divisional averages of temperature and precipitation for the period 1941-70 for each state. Each value is the simple arithmetic average of the data for all stations in the division that furnished both temperature and precipitation records. Divisional precipitation averages of less than 0.005 inch are shown as zero. As network density tended to increase during the 30-year period, so also did the number of values being averaged. Monthly normals for all stations in the State for which data were available for the full period (1941-70) can be found in the publication, "Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days."

For hydrology, agriculture uses, energy supply, etc. it is sometimes necessary to use values averaged over an area of a state rather than a point (station). Each state is divided into divisions (up to 10) which represent, as nearly as possible, homogeneous climatic regimes. These divisions have been established to provide assistance to a variety of interests, and some areas (Rocky Mountain States, for example) may have rather extreme variations within a division. The data presented have many applications, but like all climatological products they must be used within the framework for which they were designed.

Copies of this publication may be obtained from the National Climatic Center, Federal Building, Asheville, N. C. 28801. Price 10 cents
Checks or money orders should be made payable to: Commerce, NOAA.

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **INDIANA**

NORTHWEST 01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	27.9	25.3	33.4	54.9	63.7	70.8	74.9	73.5	69.4	56.3	42.8	36.2	52.4
1942	25.8	25.7	40.7	54.3	61.9	70.6	75.2	71.6	63.1	54.3	42.5	23.3	50.8
1943	24.3	29.9	34.6	46.9	58.1	73.2	74.8	73.6	61.5	53.1	36.8	27.6	49.5
1944	31.5	30.2	33.3	46.8	65.4	73.8	74.5	73.9	66.1	53.2	43.1	23.1	51.2
1945	19.4	29.5	49.5	50.2	54.4	66.5	72.1	72.0	65.1	51.9	41.8	22.6	49.6
1946	27.3	30.3	49.1	51.8	57.4	69.3	74.8	68.9	66.1	58.8	43.9	33.8	52.6
1947	29.3	21.5	32.0	47.8	55.1	66.8	70.7	79.9	66.5	61.9	35.2	29.9	49.7
1948	19.3	27.4	37.9	53.6	56.1	68.8	74.8	72.6	67.3	51.7	44.6	31.3	50.4
1949	30.0	29.9	38.7	48.3	61.3	73.0	77.5	72.5	60.0	57.4	40.8	32.3	51.8
1950	32.5	27.1	33.1	42.9	60.3	68.5	70.9	69.2	63.9	57.9	35.5	20.1	48.5
1951	25.5	27.4	36.1	46.2	61.6	67.0	72.0	69.1	62.2	56.1	33.0	27.1	48.6
1952	28.4	32.7	35.8	50.2	58.1	74.1	76.4	71.5	64.9	48.7	42.4	32.3	51.3
1953	30.0	32.4	39.0	46.2	61.3	72.9	75.0	73.4	66.4	58.0	43.3	32.0	52.5
1954	27.7	37.5	34.9	53.5	55.8	73.9	74.9	71.7	68.4	54.3	41.4	30.4	52.0
1955	24.9	28.3	37.6	55.6	62.2	66.7	78.5	76.1	66.0	55.3	36.4	26.1	51.1
1956	27.5	28.8	37.4	47.7	60.5	72.4	72.4	72.7	64.7	59.3	40.5	34.1	51.5
1957	19.3	33.3	37.8	49.3	59.8	70.1	74.6	72.0	63.3	50.4	40.7	34.8	50.4
1958	26.7	21.6	35.4	50.9	60.6	64.0	72.4	71.7	65.2	55.7	42.9	21.2	49.0
1959	19.7	26.9	37.0	49.1	64.9	71.3	72.8	76.6	67.5	52.1	34.4	35.4	50.6
1960	27.4	26.2	25.2	52.7	57.5	66.9	71.6	73.0	69.3	54.2	42.9	25.0	49.3
1961	22.8	32.3	40.6	43.9	55.6	67.8	72.3	71.8	68.9	55.3	40.6	26.3	49.9
1962	18.3	25.7	34.5	48.9	66.5	70.1	70.2	71.7	62.8	56.2	40.8	24.0	49.1
1963	13.8	18.7	40.7	51.7	57.7	70.7	72.8	68.3	64.1	61.9	44.7	18.2	48.6
1964	29.1	27.3	36.5	50.6	65.2	71.6	73.7	69.8	65.0	50.5	44.0	27.4	50.9
1965	25.7	26.9	30.0	48.5	65.6	69.1	71.6	69.4	65.2	53.6	42.3	36.0	50.3
1966	19.8	28.2	39.5	47.0	54.9	70.6	76.1	69.6	62.8	51.5	42.1	29.4	49.3
1967	28.5	22.4	38.1	50.7	55.8	71.7	70.4	68.1	62.8	52.8	37.4	31.1	49.2
1968	22.4	24.2	41.8	51.7	56.9	70.9	73.0	73.1	65.1	54.4	41.6	28.3	50.3
1969	21.4	28.9	34.1	51.1	60.0	66.3	73.9	72.6	65.2	52.6	38.0	28.3	49.4
1970	17.1	26.8	34.0	50.7	63.5	69.2	73.7	72.1	66.6	55.0	39.6	31.0	49.9
NORMAL	24.8	27.8	36.9	49.8	59.9	70.0	73.6	72.1	65.2	54.8	40.5	28.6	50.3

NORTH CENTRAL 02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	27.9	25.2	33.2	55.1	63.5	70.7	74.9	73.0	69.6	56.1	43.0	36.2	52.4
1942	26.5	24.7	39.9	54.2	62.2	70.7	74.7	70.9	62.8	53.9	43.0	24.8	50.7
1943	25.1	30.5	35.6	47.0	59.4	74.2	74.5	73.0	61.2	52.3	37.8	28.5	49.9
1944	32.4	31.8	34.4	47.9	66.3	74.5	75.0	74.8	66.3	53.3	43.0	24.5	52.0
1945	20.5	30.3	50.1	51.5	54.8	67.1	72.2	71.7	65.7	51.9	42.3	23.5	50.1
1946	28.3	30.9	50.6	51.8	58.6	69.7	74.5	68.9	66.2	58.7	45.0	34.5	53.1
1947	30.2	22.3	32.3	49.2	56.3	67.5	70.8	79.3	66.4	61.0	36.7	30.7	50.2
1948	19.8	27.9	38.4	54.0	58.1	69.1	74.6	72.6	67.0	50.2	44.8	31.5	50.7
1949	31.5	31.5	39.2	48.4	61.3	72.8	76.8	72.4	59.1	57.7	40.8	33.6	52.1
1950	33.6	27.3	33.5	43.3	61.4	68.1	70.6	69.8	63.3	57.3	35.6	21.8	48.8
1951	27.7	28.3	37.0	46.8	61.9	67.8	72.1	68.8	61.3	55.2	33.0	27.4	48.9
1952	29.5	32.6	36.1	49.9	58.0	73.3	75.2	70.3	63.8	48.2	42.1	33.0	51.0
1953	30.4	32.7	39.2	45.7	61.8	72.9	74.7	72.6	64.8	56.5	42.9	32.1	52.2
1954	27.9	36.3	34.9	53.4	55.2	72.9	74.1	70.9	66.9	54.3	40.8	29.8	51.5
1955	25.0	28.0	37.1	55.4	61.8	66.4	78.3	75.6	65.7	54.2	36.4	26.2	50.8
1956	26.0	29.0	36.7	46.8	60.1	71.0	72.2	71.5	62.8	57.9	40.3	34.3	50.7
1957	19.7	33.1	37.6	49.4	59.8	69.8	73.7	71.1	62.1	49.3	39.8	33.9	49.9
1958	26.1	20.9	35.1	50.3	59.1	64.0	71.8	70.6	63.9	53.8	42.1	20.4	48.2
1959	20.1	27.2	36.3	49.4	64.2	70.7	72.3	76.3	67.4	52.0	34.3	34.8	50.4
1960	27.7	26.5	24.3	52.7	57.8	67.1	70.9	72.2	68.2	52.6	42.1	24.6	48.9
1961	22.3	31.8	40.5	43.6	55.3	67.6	72.0	71.0	68.7	54.4	40.4	26.7	49.5
1962	20.3	25.7	34.5	48.2	66.1	69.9	70.3	70.8	61.3	55.1	39.7	23.6	48.8
1963	14.6	18.1	39.6	50.4	57.4	69.5	72.1	67.0	63.3	59.9	44.2	18.5	47.9
1964	28.8	26.8	36.1	50.5	64.2	70.7	73.6	69.0	63.8	48.7	43.2	27.9	50.3
1965	25.2	26.4	30.0	48.5	65.9	68.7	70.5	68.5	65.0	51.7	41.6	35.7	49.8
1966	20.3	27.8	39.4	46.3	54.1	70.3	75.1	68.9	61.9	49.9	42.0	30.0	48.8
1967	28.4	22.1	37.1	50.5	55.2	71.2	70.2	67.3	61.6	52.0	36.3	31.1	48.6
1968	21.5	23.7	40.2	51.0	56.2	69.8	72.5	72.1	64.1	53.0	41.0	28.0	49.4
1969	21.3	28.2	33.0	50.5	59.5	65.4	73.1	71.0	64.0	51.5	37.4	27.6	48.5
1970	16.5	26.4	33.2	49.8	62.7	68.5	72.7	71.0	65.6	54.2	39.3	30.8	49.2
NORMAL	25.2	27.8	36.8	49.7	59.9	69.7	73.2	71.4	64.5	53.9	40.4	28.9	50.1

NORTHEAST 03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	27.3	24.5	32.2	54.3	63.0	70.3	74.9	72.7	69.2	56.0	42.2	35.3	51.8
1942	26.0	23.5	39.0	53.8	61.6	70.6	74.0	70.4	62.5	53.5	42.0	24.6	50.1
1943	24.0	29.4	34.6	45.4	59.0	74.0	73.9	72.3	60.7	51.4	37.6	27.4	49.1
1944	30.9	30.4	32.8	45.8	64.8	73.3	74.3	73.9	65.5	52.3	41.8	23.7	50.8
1945	19.1	29.1	48.7	51.3	53.8	66.5	71.5	71.3	65.9	51.2	41.7	23.2	49.4
1946	27.6	29.8	49.4	50.3	57.5	68.4	73.6	68.4	66.1	58.1	44.2	33.1	52.2
1947	29.4	20.9	31.4	47.6	55.9	66.4	69.8	78.6	65.5	60.5	35.8	28.7	49.2
1948	18.9	26.9	37.3	52.7	57.9	68.6	73.6	72.0	67.2	49.7	44.7	31.3	50.1
1949	31.2	31.2	38.5	48.3	61.4	72.5	76.5	72.3	59.1	57.8	40.3	32.9	51.8
1950	33.4	27.3	32.8	43.1	61.6	68.1	70.3	69.3	63.1	57.3	35.2	22.0	48.6
1951	28.2	27.7	37.3	46.8	61.4	67.8	71.8	69.4	62.1	55.9	33.5	27.3	49.1
1952	29.5	32.0	35.9	50.0	57.9	73.9	75.5	70.6	64.1	47.9	42.0	32.6	51.0
1953	30.7	32.8	39.2	45.6	62.3	73.2	75.2	73.3	65.4	57.1	43.3	32.4	52.5
1954	28.3	36.3	35.3	54.1	55.8	72.8	73.6	70.6	67.1	54.2	40.6	30.2	51.6
1955	25.5	28.9	38.1	56.2	62.5	67.3	78.3	75.5	66.6	54.5	36.9	26.5	51.4
1956	25.2	29.4	36.3	47.3	59.9	71.4	72.7	72.0	63.2	58.6	41.0	35.0	51.0
1957	20.6	32.7	37.9	50.0	59.9	70.0	73.4	71.4	63.5	49.9	39.9	34.7	50.3
1958	26.3	22.1	35.7	50.6	59.4	64.5	72.3	70.7	64.2	54.1	42.7	21.5	48.7
1959	21.7	27.7	36.6	50.2	64.6	71.0	73.2	76.6	67.7	52.6	35.3	35.0	51.0
1960	28.3	27.1	25.3	52.9	57.7	67.1	71.0	72.5	67.7	53.2	42.2	24.0	49.1
1961	22.6	32.7	40.8	44.2	56.0	68.2	72.5	71.2	69.1	55.0	40.8	27.1	50.0
1962	21.3	25.2	34.4	48.7	65.9	69.8	70.5	71.4	62.0	55.3	39.9	24.1	49.0
1963	15.6	19.2	39.4	50.2	57.5	69.7	72.5	67.7	63.2	61.0	44.8	19.7	48.4
1964	28.9	26.6	35.9	50.1	63.7	70.4	73.8	69.5	64.4	49.5	43.6	28.1	50.4
1965	25.1	25.4	29.7	47.1	65.2	68.4	70.2	68.7	65.6	51.9	41.7	35.6	49.6
1966	21.0	27.9	39.5	45.8	53.6	70.1	74.4	69.2	61.7	49.7	41.5	29.0	48.6
1967	28.4	22.3	36.3	50.5	54.5	70.7	70.1	67.7	61.3	52.0	35.5	31.3	48.4
1968	21.4	23.7	39.8	50.6	55.9	69.3	72.2	71.9	63.7	52.7	40.9	27.7	49.2
1969	21.7	27.8	33.6	50.6	59.6	65.5	73.2	71.8	64.2	51.8	37.0	26.8	48.6
1970	16.6	26.3	33.0	49.4	62.7	69.0	73.1	71.6	66.0	54.5	39.5	30.6	49.4
NORMAL	25.2	27.6	36.6	49.4	59.8	69.6	73.1	71.5	64.6	54.0	40.3	28.7	50.0

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **INDIANA**

WEST CENTRAL 04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	30.7	27.8	36.7	57.7	66.1	72.3	76.2	75.2	70.4	59.3	44.2	38.3	54.6
1942	29.1	28.4	44.1	57.2	63.7	72.3	76.5	73.3	65.3	56.5	45.6	27.1	53.3
1943	29.5	34.2	37.9	50.4	62.2	75.8	76.7	75.7	62.9	55.0	39.2	30.0	52.5
1944	33.7	33.6	37.2	50.4	68.6	75.5	76.3	75.0	67.5	55.3	44.5	25.5	53.6
1945	23.7	33.4	52.2	53.8	58.0	69.0	73.7	73.8	68.0	53.4	43.2	24.9	52.3
1946	30.2	34.4	53.3	54.6	59.9	71.6	75.7	70.1	67.1	60.1	46.3	36.3	55.0
1947	32.9	24.2	34.5	52.0	59.5	69.5	71.6	80.3	67.8	63.1	37.6	33.1	52.2
1948	22.7	31.9	42.1	56.7	61.1	72.8	76.2	74.5	68.6	53.0	46.7	35.0	53.4
1949	33.7	34.5	41.2	51.0	64.0	74.4	79.6	74.4	61.5	59.7	42.8	35.8	54.4
1950	36.9	31.1	36.6	46.2	64.2	70.0	72.7	71.0	65.2	59.7	36.2	23.1	51.1
1951	29.9	30.6	38.3	48.7	64.3	70.0	74.6	72.4	63.6	57.8	34.9	30.3	51.3
1952	32.8	35.7	39.7	52.5	61.5	76.9	77.5	72.5	66.0	50.1	43.5	34.6	53.6
1953	33.0	35.6	42.0	48.2	64.4	76.5	75.9	74.0	67.4	58.7	43.5	32.7	54.3
1954	30.2	39.5	37.3	56.2	57.7	75.5	77.6	74.6	69.8	56.4	41.9	32.4	54.1
1955	27.4	31.2	40.4	57.9	63.5	67.0	79.7	76.6	69.1	55.1	38.2	27.7	52.8
1956	27.1	32.3	40.3	48.9	62.3	72.3	73.4	73.2	64.6	60.5	41.7	36.9	52.8
1957	22.1	36.2	40.5	53.3	62.6	72.3	75.5	73.0	64.7	51.5	41.3	35.7	52.4
1958	28.5	23.4	35.9	52.5	61.2	67.0	73.1	72.7	66.4	55.1	44.2	22.9	50.2
1959	23.7	31.0	38.9	52.4	66.2	71.8	74.3	76.9	68.1	54.1	36.2	36.0	52.5
1960	29.9	27.6	24.9	55.4	58.7	69.4	72.5	74.5	70.7	54.7	43.3	25.2	50.6
1961	24.3	33.9	43.5	46.0	56.9	68.7	74.2	72.4	70.0	56.0	41.7	29.4	51.4
1962	23.0	30.3	36.5	49.6	68.7	71.6	73.0	72.4	63.2	57.1	41.1	25.8	51.0
1963	18.0	21.0	42.6	54.1	60.2	71.7	73.2	69.8	65.0	61.8	44.6	18.2	50.0
1964	30.1	28.4	38.8	54.0	65.8	72.7	74.7	71.6	66.4	51.0	45.5	30.3	52.4
1965	27.6	28.2	32.8	52.7	68.0	70.6	72.3	70.6	67.3	53.6	44.0	37.4	52.1
1966	22.7	29.1	41.8	49.0	57.0	71.0	77.6	70.9	63.6	50.6	43.3	31.5	50.7
1967	30.0	25.1	41.7	53.7	57.5	72.2	72.1	69.1	63.2	53.7	38.1	33.3	50.8
1968	23.3	25.2	41.7	53.1	58.1	72.2	74.9	74.0	65.8	54.6	42.8	30.1	51.3
1969	23.6	30.9	34.5	52.8	62.4	69.0	76.1	72.6	65.3	54.0	38.6	29.0	50.7
1970	18.4	28.1	37.1	53.5	65.1	70.3	74.0	72.5	69.1	55.3	40.6	33.4	51.5
NORMAL	27.6	30.6	39.5	52.5	62.3	71.7	75.0	73.3	66.5	55.9	41.8	30.7	52.3

CENTRAL 05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	30.2	27.5	35.6	57.0	65.4	72.0	76.3	74.4	70.4	59.1	43.6	37.6	54.1
1942	28.6	27.8	43.1	56.3	63.5	72.2	76.1	72.6	65.0	55.8	45.1	27.8	52.8
1943	29.9	33.3	37.5	49.2	62.7	75.8	75.9	74.7	63.2	53.8	39.6	29.9	52.1
1944	33.5	34.6	38.4	51.1	68.4	75.5	76.0	74.7	66.7	54.5	43.9	26.6	53.7
1945	23.6	32.6	52.3	53.7	57.4	69.0	72.7	72.6	68.3	53.0	43.7	24.8	52.0
1946	30.4	34.6	52.8	53.8	59.8	71.0	74.4	68.9	66.4	59.0	46.9	36.3	54.5
1947	34.0	23.8	33.9	51.9	59.1	68.8	70.9	79.3	67.3	61.9	38.2	32.1	51.8
1948	22.0	31.8	42.3	55.7	61.2	71.6	75.0	73.3	67.9	51.5	46.0	34.5	52.7
1949	34.3	35.5	42.0	50.6	63.7	73.8	78.5	73.6	60.6	59.2	42.6	36.0	54.2
1950	37.7	31.9	37.1	46.5	63.9	69.4	72.2	70.7	65.0	59.4	36.7	23.9	51.2
1951	30.6	30.7	38.9	49.1	64.2	70.3	74.0	72.1	63.9	57.5	35.6	30.9	51.5
1952	33.5	35.5	39.9	52.0	61.4	76.5	77.2	72.5	65.5	50.3	43.7	35.0	53.6
1953	33.4	35.9	42.6	48.1	64.5	75.7	75.4	73.8	67.3	58.1	43.8	33.1	54.3
1954	31.1	39.9	38.0	57.3	57.6	75.0	77.2	73.6	69.5	56.2	42.1	32.5	54.2
1955	28.0	31.8	41.4	57.5	63.8	67.0	79.1	76.0	68.5	55.1	38.8	28.7	53.0
1956	27.4	33.7	40.4	49.2	62.5	72.1	73.5	73.0	63.9	59.6	41.6	38.2	52.9
1957	23.2	36.3	40.2	53.1	61.9	71.5	74.9	72.7	64.8	51.0	41.3	36.0	52.2
1958	28.1	24.0	35.9	52.0	60.6	66.7	73.4	71.8	65.4	54.7	44.2	23.5	50.0
1959	24.8	31.6	38.7	52.5	66.1	72.2	74.4	76.8	68.1	53.8	36.7	36.1	52.7
1960	30.9	28.1	25.5	54.6	58.9	68.7	71.7	73.7	69.7	54.4	42.9	24.7	50.3
1961	23.8	34.1	43.1	45.5	56.7	68.5	73.6	71.9	70.1	55.8	41.8	29.4	51.2
1962	24.2	29.8	36.7	50.0	68.4	71.7	72.4	72.0	62.7	56.6	41.4	25.9	51.0
1963	19.1	21.7	42.2	52.8	59.3	71.2	72.9	69.0	64.8	61.0	44.5	19.1	49.8
1964	30.3	28.3	39.1	53.2	65.0	72.1	74.1	71.0	65.6	50.6	45.0	31.0	52.1
1965	27.7	28.0	33.6	51.9	67.9	70.8	71.7	70.3	67.1	53.1	43.6	37.0	51.9
1966	22.6	29.2	41.5	48.4	56.5	70.3	76.6	70.7	63.0	50.2	42.2	31.2	50.2
1967	30.2	25.2	40.8	53.2	57.3	71.7	71.5	68.8	62.7	53.2	37.8	33.5	50.5
1968	23.3	25.2	40.8	52.1	57.3	70.8	74.1	73.4	64.8	53.6	42.8	29.9	50.7
1969	24.1	30.2	34.3	52.2	61.5	68.2	75.0	71.1	63.9	53.0	37.6	28.3	49.9
1970	18.1	27.1	35.9	52.4	64.2	69.6	73.1	71.9	68.5	55.0	40.7	33.6	50.8
NORMAL	28.0	30.7	39.5	52.1	62.0	71.3	74.5	72.7	66.0	55.3	41.8	30.9	52.1

EAST CENTRAL 06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	28.7	26.8	34.1	55.5	63.7	70.4	74.5	72.2	68.9	57.8	43.1	36.9	52.7
1942	28.8	27.0	42.5	54.5	62.3	70.9	74.7	71.1	63.4	54.7	44.0	27.0	51.7
1943	28.8	31.5	36.3	47.3	61.9	74.8	74.4	73.0	61.7	52.4	38.3	28.6	50.8
1944	32.5	33.2	36.9	49.5	67.1	74.3	74.8	74.1	65.6	53.4	43.0	25.7	52.5
1945	21.8	30.9	51.3	52.7	56.0	68.2	71.6	71.3	67.4	51.8	42.9	24.1	50.8
1946	30.1	33.5	51.5	51.6	58.5	69.9	73.3	67.2	65.8	57.8	46.0	35.6	53.4
1947	33.9	22.4	32.9	50.3	58.0	67.7	69.4	77.8	66.2	61.3	38.5	31.2	50.8
1948	21.0	30.3	41.7	55.1	60.0	70.2	74.0	71.9	65.9	50.8	46.2	34.3	51.9
1949	34.7	34.6	40.1	49.0	61.7	72.8	76.3	72.2	59.2	57.9	41.3	34.9	52.9
1950	37.4	30.8	35.9	44.9	62.4	67.5	70.6	68.7	63.2	57.7	36.2	22.7	49.8
1951	29.7	29.5	38.5	48.4	62.6	69.3	72.8	71.0	62.8	56.2	34.6	29.9	50.4
1952	32.9	34.1	39.3	50.9	60.0	75.1	76.6	71.0	63.9	49.0	42.9	34.3	52.5
1953	33.1	34.1	41.7	46.3	63.1	73.6	73.9	72.3	65.3	56.0	42.2	32.4	52.8
1954	30.6	38.4	37.0	56.2	56.1	73.0	74.5	71.7	67.7	55.5	40.9	30.8	52.7
1955	26.9	30.5	40.0	56.1	62.4	66.0	77.8	74.9	66.7	54.0	37.9	27.4	51.7
1956	25.3	32.2	38.1	47.5	61.0	70.0	72.1	72.1	62.8	58.1	41.0	37.5	51.5
1957	22.3	34.6	38.8	51.8	60.7	70.5	73.8	71.9	64.4	50.2	40.7	35.1	51.2
1958	26.8	22.7	34.9	50.8	59.2	65.7	72.6	70.7	64.0	53.1	42.5	21.8	48.7
1959	23.6	30.4	37.1	50.7	64.7	70.4	73.0	75.9	66.9	52.7	36.2	34.7	51.4
1960	30.1	27.6	24.5	53.8	58.0	67.7	70.1	72.7	68.1	53.0	42.2	23.1	49.2
1961	22.3	33.7	42.5	44.6	56.1	67.5	72.5	70.8	68.7	54.9	41.4	28.8	50.3
1962	24.2	28.4	35.3	48.7	66.9	70.1	71.0	70.6	61.2	55.1	39.9	24.4	49.7
1963	18.1	20.4	40.7	51.0	58.0	69.7	71.9	67.2	63.0	59.5	44.0	18.6	48.5
1964	28.8	26.4	38.2	51.9	63.9	70.9	73.3	70.0	64.7	49.3	43.9	30.7	51.0
1965	27.1	27.2	32.9	49.8	67.3	69.9	70.8	69.9	66.3	51.8	42.5	35.9	50.9
1966	21.9	28.2	40.3	47.4	55.5	69.9	75.6	70.2	62.5	49.6	41.5	30.5	49.4
1967	30.4	24.7	39.5	52.0	55.8	71.1	70.8	67.8	61.5	52.9	37.3	32.8	49.7
1968	22.4	24.7	40.2	51.5	56.9	70.5	73.4	72.7	64.4	52.8	42.6	29.3	50.1
1969	23.7	29.0	33.7	51.3	61.0	67.4	74.5	70.6	63.3	52.8	37.4	27.6	49.4
1970	17.9	26.7	35.1	51.8	64.0	69.4	72.5	71.2	68.2	55.0	40.8	33.4	50.5
NORMAL	27.2	29.5	38.4	50.8	60.8	70.1	73.2	71.5	64.8	54.2	41.1	30.0	51.0

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **INDIANA**

SOUTHWEST	07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		34.2	31.0	39.2	60.0	68.5	75.7	78.9	77.3	72.4	62.1	45.4	39.8	57.0
1942		30.5	32.6	46.8	58.4	65.5	74.4	78.2	75.2	68.2	58.2	47.7	31.8	55.6
1943		33.7	38.0	40.1	53.6	66.1	77.8	79.2	79.3	65.6	56.6	42.3	32.3	55.4
1944		35.9	38.4	42.4	54.8	70.0	78.0	78.3	76.9	69.2	57.7	46.4	29.4	56.5
1945		28.6	35.6	54.6	57.0	61.5	71.1	75.3	74.7	70.6	55.7	46.3	28.7	55.0
1946		33.5	38.8	56.4	58.3	62.3	74.1	76.7	71.2	68.1	60.0	48.8	39.8	57.3
1947		36.8	27.4	36.7	55.8	62.3	71.7	72.9	81.5	69.4	64.4	41.0	35.5	54.6
1948		24.7	34.6	45.7	58.4	63.2	73.9	76.5	75.1	69.5	54.4	47.9	38.7	55.2
1949		37.9	38.4	43.9	53.7	66.3	74.9	79.8	75.7	63.2	60.9	45.7	39.1	56.6
1950		41.3	36.7	41.4	50.5	66.4	72.4	74.1	72.2	66.8	62.2	39.2	28.1	54.3
1951		33.4	34.7	41.8	52.2	66.6	73.2	76.9	75.7	66.6	59.4	38.0	35.4	54.5
1952		37.7	40.1	44.0	55.2	65.3	79.9	79.7	76.2	68.1	52.7	46.3	37.5	56.9
1953		37.1	40.0	46.6	51.9	67.1	79.3	78.9	77.3	71.1	60.8	45.8	35.6	57.6
1954		34.6	43.8	42.6	60.8	60.8	77.5	80.9	77.9	72.5	58.5	45.6	36.0	57.6
1955		32.1	36.2	45.3	60.9	66.7	69.0	81.3	78.6	72.3	57.2	42.0	32.7	56.2
1956		30.2	38.6	44.8	53.1	66.2	74.5	76.6	75.8	67.2	62.1	44.1	41.8	56.3
1957		28.5	40.6	43.8	58.3	65.3	74.7	77.1	75.1	67.9	53.8	44.0	39.9	55.8
1958		31.3	25.8	38.3	55.2	64.4	70.6	75.9	75.1	68.9	56.7	47.3	27.7	53.1
1959		29.3	36.1	43.5	56.5	68.6	73.6	76.3	78.0	70.4	57.2	39.9	38.5	55.7
1960		35.2	32.1	29.1	58.6	61.4	72.1	74.7	76.7	72.8	58.3	45.5	29.6	53.8
1961		28.4	38.7	47.3	50.3	59.9	70.9	76.1	74.2	71.9	58.9	44.8	33.8	54.6
1962		28.5	37.3	40.7	52.9	72.4	73.6	75.8	75.0	65.5	60.0	44.3	30.4	54.7
1963		24.1	27.3	47.9	58.0	62.9	73.9	75.1	73.5	68.0	64.7	47.2	23.2	53.8
1964		34.2	33.4	44.3	58.9	67.9	74.9	76.4	74.9	68.3	53.6	48.3	35.2	55.9
1965		32.9	33.1	36.9	57.4	69.9	73.1	75.4	74.2	69.0	55.4	48.6	40.7	55.6
1966		26.7	33.0	45.8	52.3	61.1	72.4	80.3	73.2	65.7	52.8	46.0	35.1	53.7
1967		35.1	30.4	47.4	58.3	61.4	73.4	73.3	70.3	65.2	56.5	41.1	37.1	54.1
1968		28.0	28.9	44.4	56.2	62.5	74.2	76.8	76.6	67.9	56.4	45.6	33.3	54.2
1969		29.6	35.4	37.5	55.9	65.1	73.1	78.1	74.4	67.7	56.9	41.8	31.4	53.9
1970		23.6	31.6	40.7	57.7	67.8	72.2	75.3	75.3	73.7	57.6	43.7	37.9	54.8
NORMAL		31.9	35.0	43.3	56.0	65.2	74.0	77.0	75.6	68.8	58.1	44.7	34.5	55.3

SOUTH CENTRAL	08	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		33.9	30.9	39.1	58.7	67.2	73.7	77.7	76.7	72.1	61.8	45.6	39.8	56.4
1942		30.5	31.5	46.7	57.8	65.1	73.6	77.3	74.8	67.4	58.0	47.8	31.8	55.2
1943		34.1	37.1	40.2	52.7	65.7	77.0	77.9	77.8	65.0	55.9	42.4	32.3	54.8
1944		35.4	38.5	42.1	54.5	69.8	77.1	77.5	76.0	67.6	56.7	45.8	29.7	55.9
1945		27.9	35.5	54.9	56.5	60.8	70.6	74.5	74.6	70.8	55.3	46.3	28.2	54.7
1946		34.0	38.6	55.6	57.6	62.2	73.2	76.0	70.6	67.9	60.2	49.7	40.1	57.1
1947		37.5	27.2	36.8	56.1	62.1	71.3	71.9	80.5	69.0	63.7	41.5	36.2	54.5
1948		25.1	35.8	46.3	58.3	63.2	73.4	76.4	74.2	68.7	54.0	48.2	38.2	55.2
1949		39.7	39.2	44.3	52.7	65.4	74.1	79.4	74.9	62.3	60.6	44.3	38.4	56.3
1950		41.3	36.2	40.5	49.5	65.5	71.1	72.9	71.4	65.2	60.3	38.6	27.5	53.3
1951		33.3	33.7	40.5	51.2	64.8	71.9	75.8	74.6	65.5	58.4	36.9	33.7	53.4
1952		37.6	38.4	42.5	54.0	63.7	78.0	78.7	74.9	66.8	51.9	45.5	36.8	55.7
1953		37.0	39.2	45.5	50.8	66.6	77.1	76.5	75.5	69.1	59.2	44.6	34.6	56.3
1954		33.4	42.8	41.3	60.4	59.3	75.4	79.1	76.3	71.3	58.1	44.3	34.8	56.4
1955		30.4	34.7	44.0	59.4	65.0	67.0	79.8	77.1	70.5	55.8	41.3	31.6	54.7
1956		29.7	37.8	43.5	51.7	64.5	72.2	74.9	73.7	64.8	59.8	43.1	41.7	54.8
1957		28.2	40.0	43.0	57.1	64.0	73.3	75.7	73.8	67.4	52.9	43.4	39.1	54.8
1958		30.6	26.0	37.6	54.3	62.9	69.4	74.7	73.2	67.6	55.8	46.6	27.4	52.2
1959		29.3	35.9	41.9	55.7	67.8	72.1	75.3	77.5	69.9	56.5	40.0	38.1	55.0
1960		34.9	31.5	29.2	57.7	60.6	70.9	73.7	75.9	71.7	57.0	45.2	28.9	53.1
1961		27.7	38.2	47.0	49.0	58.9	69.4	75.0	73.1	70.9	57.5	44.1	33.4	53.7
1962		28.4	36.2	40.6	51.5	70.6	72.3	74.7	74.0	64.1	59.0	43.5	29.6	53.7
1963		23.7	27.1	47.1	56.9	61.5	72.3	74.0	72.3	66.6	62.5	46.9	23.0	52.8
1964		33.7	32.5	43.5	57.6	66.3	73.8	75.5	74.4	67.9	53.0	47.6	35.6	55.1
1965		32.1	32.8	37.2	56.4	68.9	71.8	74.0	72.8	68.6	54.3	46.9	40.1	54.7
1966		26.3	32.5	44.7	51.0	60.1	71.0	78.2	71.7	64.6	51.8	45.0	34.6	52.6
1967		34.9	30.0	46.9	57.6	60.5	71.8	72.5	69.4	63.6	55.5	40.4	36.8	53.3
1968		27.3	27.7	43.7	54.9	60.8	72.3	75.3	75.0	66.7	55.5	45.3	33.0	53.1
1969		29.0	34.5	37.2	55.6	64.2	71.3	76.7	72.5	65.7	55.5	40.8	31.0	52.8
1970		23.7	31.0	39.9	56.1	66.2	71.1	73.8	74.3	72.5	56.7	43.4	37.4	53.8
NORMAL		31.7	34.4	42.8	55.1	64.1	72.7	75.8	74.5	67.7	57.1	44.2	34.1	54.5

SOUTHEAST	09	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		33.8	31.1	38.5	58.4	66.4	73.3	77.1	76.2	71.9	61.3	45.3	39.6	56.1
1942		30.5	31.0	46.6	57.1	64.4	73.7	77.5	74.9	67.8	57.6	47.8	32.7	55.1
1943		35.1	36.9	40.4	51.8	65.4	76.8	77.6	77.0	65.2	55.7	42.5	32.4	54.7
1944		35.1	38.7	42.2	54.1	69.9	76.7	77.0	76.1	67.9	56.6	45.2	30.1	55.8
1945		27.3	34.8	54.1	56.0	60.2	70.5	73.9	73.9	70.8	55.0	46.4	28.6	54.3
1946		34.5	38.2	54.7	56.5	62.2	72.8	75.3	70.1	67.7	59.3	49.4	39.3	56.7
1947		37.9	26.7	36.3	55.4	61.2	70.9	71.5	80.6	69.5	64.0	42.4	35.9	54.4
1948		25.2	35.7	47.5	58.6	63.3	73.3	76.5	74.4	69.4	54.1	48.1	37.9	55.3
1949		40.1	38.8	43.9	52.5	65.6	74.7	80.2	75.5	63.0	61.2	44.4	38.3	56.5
1950		41.5	36.6	40.4	49.6	64.8	70.8	73.4	71.7	66.0	60.8	39.4	27.5	53.5
1951		34.1	33.3	40.8	51.3	65.0	72.3	76.6	74.9	66.3	58.2	37.9	34.6	53.8
1952		38.0	38.2	43.3	54.0	63.2	77.6	78.7	74.6	67.0	51.0	45.2	37.0	55.7
1953		36.7	39.2	45.0	50.1	66.3	76.1	76.0	75.4	69.1	58.9	44.5	34.8	56.0
1954		34.0	43.0	41.4	59.2	58.8	75.4	78.9	76.3	71.6	59.2	43.9	35.0	56.4
1955		31.3	34.8	44.6	59.1	65.1	67.7	79.6	77.7	70.7	56.4	42.2	32.2	55.1
1956		30.1	38.5	43.5	51.4	64.2	72.4	75.1	74.1	65.8	60.7	43.9	42.4	55.2
1957		28.7	39.3	42.9	56.4	64.5	73.1	75.9	73.9	68.2	53.6	44.1	39.4	55.0
1958		30.5	26.2	37.5	54.4	62.9	69.3	74.5	73.2	67.5	56.0	46.5	27.7	52.2
1959		29.4	36.0	41.2	55.4	67.9	73.0	75.9	78.1	70.8	56.6	41.5	38.2	55.3
1960		34.8	31.6	30.6	57.3	60.9	70.7	73.7	76.8	71.3	57.4	45.9	28.9	53.3
1961		27.7	38.8	47.8	49.3	58.6	69.4	74.8	73.7	71.4	57.7	44.7	33.6	54.0
1962		29.2	35.5	40.9	51.7	69.9	71.9	74.3	73.8	63.6	59.0	43.4	29.6	53.6
1963		23.7	27.9	47.3	56.8	61.7	71.9	73.9	72.1	66.4	61.5	47.0	23.9	52.8
1964		33.3	32.2	44.2	58.3	66.6	74.0	75.5	74.2	67.7	52.8	47.2	35.7	55.1
1965		32.1	33.2	38.1	55.5	69.0	72.2	73.8	73.1	69.3	54.9	47.5	40.1	54.9
1966		26.9	33.2	45.4	51.9	60.7	71.7	78.2	72.4	64.8	52.2	44.4	34.8	53.1
1967		35.6	29.6	46.1	56.5	60.2	71.7	71.7	69.6	63.5	55.4	40.4	37.5	53.2
1968		27.6	28.6	44.4	55.7	61.2	72.7	75.9	75.8	67.5	56.4	45.7	33.7	53.8
1969		30.1	35.1	38.3	56.6	65.1	72.5	77.5	73.6	67.2	56.6	41.7	31.1	53.8
1970		24.6	31.9	40.0	56.7	66.9	71.9	75.3	74.7	72.8	57.6	44.3	37.6	54.5
NORMAL		32.0	34.5	42.9	54.9	64.1	72.7	75.9	74.6	68.1	57.3	44.4	34.3	54.6

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **INDIANA**

NORTHWEST 01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	1.73	1.05	1.42	2.88	3.47	6.08	1.89	1.81	3.16	9.49	3.51	1.61	38.10
1942	2.03	3.76	3.90	2.41	3.69	3.26	4.48	3.89	3.74	1.87	4.28	2.71	40.02
1943	2.34	1.56	3.37	4.08	9.12	3.57	4.12	5.82	2.60	2.01	2.40	0.39	41.38
1944	0.69	2.13	5.09	5.60	5.34	2.45	1.61	2.71	2.13	2.09	1.84	1.76	33.44
1945	1.13	1.52	3.78	3.89	6.89	5.04	3.43	3.44	6.62	2.56	2.48	2.14	42.92
1946	1.66	1.88	3.31	1.62	3.87	6.56	1.15	2.83	1.98	3.51	3.05	2.57	33.99
1947	2.30	0.56	2.49	7.89	5.31	5.34	1.76	3.02	4.97	2.14	2.41	2.12	40.31
1948	1.45	2.19	3.90	2.59	6.22	4.83	3.36	1.85	2.67	0.84	3.15	3.57	36.62
1949	4.22	2.99	2.38	2.11	4.35	2.92	4.66	2.22	2.50	4.04	1.92	5.21	39.52
1950	5.31	3.86	2.20	5.99	1.73	7.72	4.21	2.05	3.66	1.50	2.79	1.66	42.68
1951	1.63	2.33	3.00	3.74	4.63	3.01	5.35	3.12	3.96	3.94	3.33	2.73	40.77
1952	2.05	0.89	2.96	3.95	4.59	5.46	2.22	3.11	1.57	1.04	2.27	1.99	32.10
1953	1.98	1.89	3.98	2.94	3.85	4.10	4.23	2.26	1.80	1.39	1.36	1.90	31.68
1954	1.57	2.72	3.91	5.24	2.86	3.74	5.53	5.06	1.06	10.52	1.50	2.26	45.97
1955	1.77	1.59	2.81	3.02	3.67	3.21	4.20	5.74	2.23	4.93	2.01	0.67	35.85
1956	0.82	2.49	1.36	4.94	4.73	2.29	3.63	2.77	0.73	0.43	1.41	1.65	27.25
1957	1.86	1.48	1.71	6.95	3.57	6.00	5.91	4.44	1.33	4.87	2.84	3.60	44.56
1958	1.41	1.35	0.75	2.01	1.79	8.95	5.43	4.49	2.24	1.22	3.32	0.69	33.65
1959	3.16	2.50	3.45	5.86	4.95	2.07	5.54	1.66	4.47	5.28	3.30	1.74	43.98
1960	2.56	3.70	1.35	3.67	2.86	5.58	2.92	4.25	2.63	1.97	1.90	1.31	34.70
1961	0.44	1.62	4.42	5.31	2.05	4.23	5.15	2.75	8.45	2.74	2.67	2.25	42.08
1962	3.14	1.49	1.99	1.80	3.26	3.07	4.60	2.23	1.61	3.51	1.17	0.68	28.55
1963	0.99	0.80	3.25	3.28	2.69	2.55	7.04	2.03	1.93	1.06	2.19	0.80	28.61
1964	1.26	0.85	2.99	4.65	1.26	3.79	3.94	2.35	4.65	0.52	1.91	1.87	30.04
1965	4.77	1.87	2.76	4.52	2.79	2.06	3.02	5.87	6.69	2.73	1.36	5.51	43.95
1966	0.58	1.30	2.27	5.26	4.77	2.70	3.37	3.23	2.03	1.88	5.58	4.09	37.06
1967	2.64	1.10	1.95	5.61	2.79	5.16	1.98	3.37	2.58	5.15	2.39	4.97	39.69
1968	1.67	2.54	1.62	3.54	3.35	6.03	3.04	4.47	3.47	1.56	4.05	3.22	38.56
1969	2.78	0.28	2.01	4.57	3.39	4.36	5.82	1.10	2.22	5.54	2.17	0.98	35.22
1970	0.88	0.75	2.53	5.48	4.52	4.65	4.86	2.10	7.12	3.73	2.53	1.06	40.21
NORMAL	2.03	1.83	2.76	4.18	3.95	4.36	3.95	3.20	3.23	3.14	2.57	2.26	37.45

NORTH CENTRAL 02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	1.29	0.54	1.23	2.98	2.69	4.28	2.33	1.62	1.86	6.88	3.20	1.48	30.38
1942	1.68	2.84	3.74	2.57	2.89	4.31	6.15	4.04	3.50	3.06	3.88	2.32	40.98
1943	1.74	1.09	2.79	3.19	9.79	2.56	4.99	4.92	3.42	1.49	2.55	0.39	38.92
1944	0.63	1.98	3.89	10.23	5.27	1.59	1.73	2.68	1.89	2.14	2.65	1.48	36.16
1945	0.65	1.26	4.43	3.40	5.32	3.90	4.55	4.47	5.71	3.36	2.00	1.91	40.96
1946	1.28	1.94	2.74	1.25	4.18	5.48	1.23	1.61	2.47	3.77	2.87	2.35	31.17
1947	3.10	0.49	2.07	6.35	4.26	3.76	2.66	3.29	5.57	1.75	2.22	1.88	37.40
1948	1.67	2.18	3.62	2.26	4.78	4.70	2.88	2.11	2.58	1.15	3.17	3.39	34.49
1949	4.84	2.86	1.82	1.81	3.95	5.49	4.04	2.95	2.46	4.87	1.50	4.46	41.05
1950	7.01	3.91	3.29	5.56	1.94	6.37	5.04	1.65	4.11	0.89	3.76	2.18	45.71
1951	1.82	2.44	2.34	4.00	3.78	3.66	5.08	3.77	2.28	4.64	2.83	3.20	39.84
1952	2.57	1.54	2.82	4.05	5.45	4.46	3.70	3.56	2.49	1.34	2.51	1.72	36.21
1953	2.02	1.29	3.02	3.06	2.77	3.50	3.12	3.33	1.73	1.20	1.22	1.12	27.38
1954	2.01	2.86	3.51	4.93	3.07	4.06	5.05	4.97	1.40	9.45	1.60	2.22	45.13
1955	1.84	1.58	3.07	3.20	2.86	2.81	5.39	3.60	2.11	5.92	3.32	0.49	36.19
1956	1.00	3.09	2.20	4.35	4.83	2.27	3.33	3.41	0.59	0.56	2.27	1.96	29.86
1957	1.94	1.45	1.73	6.74	3.27	5.48	3.52	2.83	2.36	4.11	2.74	4.01	40.18
1958	1.21	1.05	0.71	1.88	1.85	8.62	6.40	4.80	3.46	1.08	3.72	0.45	35.23
1959	3.52	3.04	2.84	5.71	3.34	3.39	3.30	1.55	4.08	3.92	3.19	2.13	40.01
1960	2.18	3.09	1.26	3.29	3.63	4.15	3.43	4.61	2.73	1.65	2.04	0.85	32.91
1961	0.36	2.29	4.23	4.69	2.33	3.59	6.03	3.15	5.39	2.58	2.48	1.76	38.88
1962	3.25	1.91	1.97	1.54	3.67	3.62	3.95	2.49	1.79	3.98	1.13	0.72	30.02
1963	0.73	0.99	3.80	3.80	2.77	2.66	6.74	1.87	1.42	0.70	2.24	1.00	28.72
1964	1.53	0.85	3.65	4.73	1.33	4.42	4.43	2.44	3.15	0.56	1.75	2.01	30.85
1965	4.88	2.35	2.72	4.57	2.95	3.04	3.10	5.24	4.54	2.92	1.56	4.44	42.31
1966	0.66	1.19	2.02	4.42	3.78	1.88	3.24	3.10	2.36	1.31	5.87	5.37	35.20
1967	2.40	1.67	1.94	4.75	3.06	3.73	1.84	2.60	2.04	4.78	2.66	6.42	37.89
1968	1.98	1.99	1.92	3.51	5.30	6.04	3.01	4.61	3.34	1.74	4.37	3.01	40.82
1969	3.49	0.31	1.59	4.56	3.03	5.96	6.76	1.24	3.08	4.06	3.33	1.10	38.51
1970	0.84	0.54	2.67	5.73	4.42	3.57	5.21	2.32	6.33	3.00	2.96	0.81	38.40
NORMAL	2.14	1.82	2.65	4.10	3.75	4.11	4.07	3.16	3.01	2.96	2.72	2.22	36.73

NORTHEAST 03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	1.77	0.62	1.09	2.15	2.83	4.81	1.61	1.73	1.34	5.21	2.91	1.72	27.79
1942	1.74	2.75	3.90	2.34	2.63	4.51	5.32	4.66	3.72	2.29	3.89	2.06	39.81
1943	1.61	1.16	2.60	3.23	9.93	2.70	6.44	3.71	3.69	1.31	2.30	0.42	39.10
1944	0.55	1.68	3.96	5.64	4.83	1.95	1.36	2.61	1.85	1.95	3.00	1.75	31.13
1945	0.75	1.53	5.12	3.11	5.27	4.21	3.23	3.19	4.46	3.25	1.60	1.90	37.62
1946	1.38	1.77	2.81	1.05	4.49	4.60	2.09	1.75	1.54	3.23	2.82	2.52	30.05
1947	3.30	0.61	1.99	5.94	4.77	4.20	2.47	2.70	5.24	2.49	2.10	2.07	37.88
1948	2.08	2.48	4.08	2.70	4.13	4.82	2.96	1.86	2.65	1.47	4.04	3.17	36.44
1949	5.08	2.78	1.92	2.38	4.08	5.36	3.67	2.67	2.53	4.74	1.06	3.39	39.66
1950	7.82	4.42	2.69	5.86	1.54	5.15	4.53	3.40	5.00	1.87	4.68	2.45	49.41
1951	1.82	3.01	3.19	3.72	3.38	5.01	4.61	3.64	1.62	4.39	2.76	3.68	40.83
1952	3.48	1.90	3.67	4.00	5.04	3.29	3.33	2.85	3.19	1.16	2.88	1.71	36.50
1953	2.25	1.09	3.62	3.05	3.10	1.92	3.49	3.10	1.79	1.29	1.51	1.34	27.55
1954	2.33	2.69	3.51	3.70	2.28	4.49	5.08	6.11	1.86	7.99	2.19	1.89	44.12
1955	1.96	1.58	4.04	2.60	2.40	2.72	5.30	4.87	1.86	5.90	4.30	0.48	38.01
1956	1.28	2.52	2.88	3.88	5.06	2.80	3.92	3.14	0.74	0.56	2.45	2.48	31.71
1957	1.74	1.65	1.27	6.82	3.82	6.29	2.95	2.28	3.49	4.28	2.31	4.68	41.58
1958	1.18	0.73	0.61	2.23	1.94	6.94	6.78	4.54	4.15	1.18	4.39	0.34	35.01
1959	3.92	3.48	2.73	5.73	3.92	4.14	3.28	2.78	3.96	4.04	3.10	2.36	43.44
1960	2.36	2.63	0.98	2.80	4.56	4.85	2.84	2.89	2.57	1.60	1.68	0.91	30.67
1961	0.31	2.79	4.18	5.22	2.56	3.20	5.07	3.03	4.42	2.27	2.72	1.67	37.44
1962	3.01	2.05	1.85	1.37	4.89	2.49	3.65	2.19	1.73	2.71	1.03	0.74	27.71
1963	0.80	0.93	3.90	3.27	2.79	2.90	5.10	2.34	0.99	0.27	2.31	0.83	26.43
1964	1.47	0.88	4.04	5.27	2.37	3.83	3.11	2.39	2.01	0.48	1.24	2.13	29.22
1965	4.10	2.61	2.94	4.47	3.18	2.19	2.74	4.82	3.81	3.46	1.87	3.94	40.13
1966	0.65	1.41	1.86	3.17	3.56	2.04	4.02	2.86	2.10	1.47	5.45	5.26	33.85
1967	2.16	1.63	2.18	3.92	3.36	3.15	1.77	1.89	1.94	4.52	2.81	6.38	35.71
1968	2.07	1.76	2.00	3.00	5.57	6.10	3.57	4.67	2.63	1.29	4.22	3.39	40.27
1969	4.08	0.37	1.41	4.35	3.27	5.45	4.01	0.73	3.94	3.39	3.57	0.99	35.56
1970	0.88	0.68	2.33	5.17	3.98	2.58	4.53	1.77	5.21	3.27	2.85	1.27	34.52
NORMAL	2.26	1.87	2.78	3.74	3.85	3.96	3.76	3.04	2.87	2.78	2.80	2.26	35.97

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **INDIANA**

WEST CENTRAL	04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.27	0.72	1.03	3.12	3.01	7.43	2.11	2.62	2.67	6.42	3.42	1.31	35.13
1942		1.48	4.25	3.22	2.70	4.54	6.70	4.28	2.89	2.58	1.81	4.84	1.63	40.92
1943		1.14	0.94	2.69	2.61	12.76	3.73	2.96	3.15	3.00	1.37	2.96	1.06	38.37
1944		0.33	2.52	3.08	6.30	5.08	2.80	1.90	4.10	1.93	1.57	2.48	1.34	33.43
1945		0.58	1.67	7.20	3.97	5.13	6.95	2.21	3.99	5.77	2.67	3.28	2.65	46.07
1946		1.47	2.86	2.78	1.71	7.52	5.07	2.32	2.97	1.46	3.08	3.44	2.50	37.18
1947		2.99	0.24	2.11	6.54	4.56	5.69	2.16	5.06	5.34	2.25	1.59	1.66	40.19
1948		1.89	2.27	5.93	3.47	4.01	4.50	4.32	2.05	3.48	2.55	3.84	3.08	41.39
1949		7.25	2.81	2.74	2.14	3.79	5.06	4.15	3.01	2.13	6.63	1.51	4.25	45.47
1950		11.19	4.54	3.48	4.17	2.00	6.26	3.64	3.12	8.02	1.66	4.75	1.98	54.81
1951		2.45	3.85	2.52	3.09	3.70	4.98	5.79	2.03	2.55	3.02	3.69	3.43	41.10
1952		3.24	2.12	4.46	4.58	4.29	7.42	2.24	3.50	2.84	0.73	3.04	2.69	41.15
1953		2.52	1.58	6.67	3.02	3.60	4.01	6.13	1.66	0.97	1.50	1.20	1.43	34.29
1954		2.95	2.09	2.23	3.07	3.22	2.57	2.76	4.06	1.01	6.13	1.15	2.70	33.94
1955		2.76	2.06	2.92	3.84	5.14	3.62	4.00	1.50	4.83	4.41	4.63	0.58	40.29
1956		1.14	4.12	1.75	3.51	5.70	3.12	3.22	2.84	1.36	0.90	2.86	3.96	34.48
1957		2.50	2.30	1.94	6.87	6.53	8.89	4.64	3.90	2.19	3.61	3.41	6.22	53.00
1958		1.28	0.46	1.42	2.39	4.05	9.51	8.71	4.10	3.81	1.35	5.11	0.32	42.51
1959		3.69	3.20	2.79	4.83	3.25	2.56	2.45	3.27	3.95	3.68	2.97	2.68	39.32
1960		1.93	3.32	1.31	2.12	4.69	6.52	3.05	3.54	1.59	1.78	2.52	1.94	34.31
1961		0.75	2.07	5.65	5.06	5.42	4.36	3.47	4.24	3.40	3.00	2.95	2.42	42.79
1962		3.84	2.08	3.19	1.40	5.10	2.67	8.35	3.50	3.91	2.66	1.74	0.96	39.40
1963		0.65	0.68	6.32	4.06	1.82	2.01	4.91	3.74	0.52	0.42	2.71	0.83	28.67
1964		2.01	1.65	5.37	8.16	1.34	4.23	3.84	1.57	1.27	0.50	2.80	1.86	34.60
1965		3.87	2.89	1.77	5.14	3.34	3.88	3.84	4.00	5.93	1.95	1.32	2.34	40.27
1966		1.32	1.68	1.37	4.11	3.03	2.55	2.58	2.54	4.79	1.45	5.31	5.48	36.21
1967		1.73	1.76	3.18	3.62	4.74	1.62	2.45	2.65	1.77	4.53	2.17	7.29	37.51
1968		2.55	1.46	2.23	3.22	8.24	3.93	3.99	4.20	2.06	1.40	4.96	3.05	41.29
1969		5.45	0.80	1.71	4.73	2.51	4.49	5.15	2.25	4.70	4.31	3.70	1.44	41.24
1970		0.90	1.07	2.77	6.67	4.12	2.69	4.42	2.07	4.51	3.49	2.36	1.23	36.30
NORMAL		2.57	2.14	3.19	4.01	4.54	4.66	3.87	3.14	3.14	2.69	3.09	2.48	39.52

CENTRAL	05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.50	0.71	0.79	2.20	1.69	5.54	2.04	2.14	2.18	6.67	2.66	1.97	30.09
1942		1.16	4.06	3.64	2.81	4.26	5.74	3.56	4.67	2.86	1.39	5.11	2.07	41.33
1943		1.10	1.44	4.41	2.75	9.42	3.97	4.50	1.89	3.56	1.47	2.12	1.09	37.72
1944		0.37	2.98	4.13	6.87	4.33	1.88	1.74	3.34	2.57	0.73	2.66	1.59	33.19
1945		0.76	2.67	7.66	4.25	4.22	7.01	3.34	3.25	6.81	2.24	3.24	2.59	48.04
1946		1.23	2.86	3.55	1.59	6.75	3.39	2.47	3.10	0.71	2.52	3.34	3.11	34.62
1947		4.21	0.29	2.04	6.52	5.39	5.33	3.74	4.49	3.42	2.36	1.43	1.53	40.75
1948		2.52	2.47	5.71	4.56	3.77	4.39	3.32	1.69	2.77	2.77	5.55	3.11	42.63
1949		8.18	2.66	3.52	1.98	2.64	4.31	3.69	3.49	2.86	4.93	0.91	3.72	42.89
1950		11.28	5.19	3.38	4.25	3.01	4.85	2.93	2.91	5.62	1.14	5.76	2.41	52.73
1951		2.86	3.34	2.78	3.32	3.64	4.68	3.47	1.74	2.20	2.13	4.69	4.86	39.71
1952		3.87	2.65	4.52	3.98	4.41	5.81	2.43	3.05	4.91	0.87	3.33	2.53	42.36
1953		2.68	1.42	4.60	2.96	4.89	2.89	5.12	2.63	1.20	1.19	1.63	2.05	33.26
1954		2.90	2.33	2.41	3.42	2.60	2.34	2.30	4.27	1.00	4.88	1.39	2.32	32.16
1955		2.12	2.57	3.43	3.55	3.75	3.02	4.84	2.21	6.06	3.76	5.35	0.52	41.18
1956		1.30	3.57	2.13	3.77	7.08	4.19	3.75	2.88	1.26	1.04	2.38	3.94	37.29
1957		2.39	2.09	1.72	7.42	6.98	7.50	4.73	3.30	2.99	3.02	3.41	5.97	51.52
1958		1.41	0.45	1.39	2.88	4.48	9.54	8.30	3.95	3.45	2.16	4.50	0.29	42.80
1959		4.66	3.56	2.33	4.67	4.39	1.73	4.07	2.82	2.71	4.17	2.67	2.73	40.53
1960		2.31	3.07	1.13	1.85	4.62	5.84	4.16	2.92	1.35	1.51	2.04	1.82	32.62
1961		0.88	2.73	5.71	5.71	4.86	3.64	4.01	2.51	3.41	2.53	2.90	2.61	41.50
1962		3.92	2.33	3.14	1.11	5.14	2.03	8.04	4.13	2.14	3.00	1.31	0.90	37.19
1963		0.93	0.62	7.42	3.94	2.60	2.55	5.00	3.18	0.25	0.17	2.18	0.87	29.71
1964		1.81	1.90	7.01	8.36	1.13	3.51	4.86	1.66	1.20	0.48	2.45	2.66	37.03
1965		3.61	4.02	2.26	5.49	2.37	2.74	3.63	3.71	5.52	2.50	1.40	1.80	39.05
1966		1.66	2.37	1.54	3.50	2.55	2.49	2.62	2.82	4.73	1.62	4.88	5.10	35.88
1967		1.68	1.83	4.00	3.78	5.41	1.96	1.74	1.66	1.34	5.09	2.66	6.35	37.50
1968		2.50	1.35	2.24	3.26	7.90	3.54	3.54	4.20	2.59	1.53	4.92	3.72	41.29
1969		5.50	0.97	1.41	3.89	3.10	4.27	6.58	2.51	4.21	3.83	3.76	1.75	41.78
1970		1.03	1.46	2.32	5.83	3.03	2.42	5.34	2.57	3.24	4.03	2.27	1.77	35.31
NORMAI		2.74	2.33	3.41	4.02	4.35	4.10	4.00	2.99	2.97	2.52	3.10	2.59	39.12

EAST CENTRAL	06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.69	0.84	0.79	2.15	1.51	6.41	3.92	2.16	2.59	6.79	2.30	1.73	32.88
1942		1.00	3.70	4.21	2.69	4.44	4.01	5.27	3.94	2.91	1.29	3.67	2.37	39.50
1943		1.63	1.69	4.65	2.52	7.74	3.35	4.44	3.65	3.43	2.01	1.97	0.91	37.99
1944		0.40	2.85	4.89	6.41	4.00	1.74	1.57	4.08	2.14	0.61	2.60	1.58	32.87
1945		0.85	2.52	7.44	4.36	3.42	7.39	3.03	2.11	6.82	3.00	3.29	3.01	47.24
1946		1.25	2.92	3.79	1.66	6.38	4.03	3.16	1.73	0.43	2.91	3.24	3.34	34.84
1947		4.20	0.58	2.17	6.42	5.44	6.36	3.88	4.83	3.53	2.78	1.55	1.95	43.66
1948		2.33	2.97	5.53	5.75	3.48	4.60	2.88	2.01	3.11	3.07	6.42	3.40	45.55
1949		7.86	2.57	3.18	2.84	3.48	5.91	4.68	2.79	3.61	3.48	0.77	3.06	44.23
1950		11.08	5.59	3.17	4.11	3.04	6.78	4.26	3.95	5.11	1.91	6.26	2.64	57.90
1951		2.95	3.47	3.55	3.52	3.46	4.59	2.89	1.62	2.89	1.89	4.24	5.28	40.35
1952		4.47	2.40	4.33	3.92	3.55	3.35	1.97	3.57	4.72	0.91	3.40	2.86	39.45
1953		2.63	1.71	3.87	3.19	5.63	2.51	4.73	1.91	1.12	0.87	1.24	2.78	32.19
1954		3.36	2.38	2.85	3.67	2.48	2.64	3.38	5.08	0.48	6.62	2.05	2.36	37.35
1955		2.25	2.65	3.77	3.32	3.50	3.56	4.50	2.72	6.54	3.81	5.02	0.47	42.11
1956		1.53	3.55	2.30	4.19	5.33	3.02	3.31	2.55	0.98	0.87	2.55	3.91	34.09
1957		2.19	2.26	1.36	7.34	6.15	9.40	3.34	2.10	3.23	3.26	3.22	5.16	49.01
1958		1.51	0.51	1.36	3.67	4.72	12.08	6.60	4.91	3.44	1.80	3.95	0.37	44.92
1959		5.62	3.21	2.49	4.60	4.51	1.42	3.18	1.65	2.48	5.03	2.92	2.17	39.28
1960		2.79	2.99	0.97	1.58	4.95	3.36	3.27	3.00	0.81	1.90	2.15	1.25	29.02
1961		0.95	3.19	6.02	6.65	3.07	4.88	5.05	2.85	4.23	1.95	2.24	2.62	43.70
1962		4.14	1.97	2.73	0.63	5.48	2.76	8.36	3.41	1.58	3.18	1.77	0.82	36.83
1963		0.95	0.51	7.37	4.01	2.66	1.44	4.22	2.34	0.15	0.05	1.71	0.89	26.30
1964		1.60	1.52	6.95	9.34	1.13	4.10	3.59	1.51	0.99	0.43	1.94	2.41	35.51
1965		3.48	3.62	2.74	5.96	1.96	1.76	2.43	2.76	5.32	3.90	1.41	1.41	36.75
1966		1.75	2.04	1.67	3.26	3.03	1.98	2.50	2.56	5.07	1.72	4.81	4.73	35.12
1967		1.54	1.58	4.47	3.93	5.92	3.09	1.72	1.30	1.45	4.36	2.86	5.80	38.02
1968		1.97	0.88	2.12	2.60	8.13	4.76	3.67	5.01	2.51	1.35	4.97	3.60	41.57
1969		3.82	1.27	1.73	3.80	3.50	5.00	5.51	3.76	5.02	2.39	3.55	2.01	41.36
1970		1.31	1.65	2.69	5.11	2.17	3.97	4.18	2.70	2.36	3.47	1.80	1.83	33.24
NORMAL		2.77	2.32	3.51	4.11	4.14	4.34	3.85	2.95	2.97	2.59	3.00	2.56	39.10

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **INDIANA**

SOUTHWEST	07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.68	0.83	0.77	3.50	2.35	4.61	3.21	3.64	1.78	7.33	2.74	2.63	35.07
1942		2.14	2.97	4.54	3.26	4.28	6.59	3.58	2.64	1.49	1.37	5.32	2.37	40.55
1943		0.63	1.48	5.76	3.64	7.79	4.11	3.06	0.55	3.21	1.50	1.80	1.99	35.52
1944		0.62	3.25	4.01	6.32	3.65	1.52	1.19	4.48	1.97	0.68	2.19	1.96	31.84
1945		1.55	5.59	11.46	5.71	3.87	8.69	3.32	5.34	8.02	1.38	4.21	2.31	61.45
1946		1.86	3.42	2.06	2.09	7.77	3.39	3.15	4.89	1.60	1.95	4.98	2.73	39.89
1947		4.00	0.07	2.34	7.25	4.47	5.10	2.99	2.50	3.81	2.59	2.18	1.50	38.80
1948		3.36	2.79	4.07	3.63	3.98	4.47	7.14	1.49	3.10	2.87	5.90	3.81	46.61
1949		10.77	3.06	5.93	1.83	2.86	6.09	2.91	4.95	2.60	5.72	0.88	4.28	51.88
1950		12.65	6.85	4.11	5.83	4.84	4.93	3.70	4.60	5.51	1.36	6.03	2.19	62.60
1951		5.01	4.11	4.60	3.03	2.56	5.25	2.76	3.27	3.23	1.86	5.24	6.13	47.05
1952		3.15	3.37	6.85	3.76	2.86	3.52	2.72	2.46	3.16	1.06	2.24	2.52	37.67
1953		4.10	1.19	4.62	3.90	3.91	1.69	2.56	0.78	0.77	1.60	1.53	2.44	29.09
1954		3.26	2.26	1.42	3.30	2.92	1.97	2.16	5.24	3.49	3.81	0.98	4.21	35.02
1955		1.73	4.82	5.30	6.25	4.15	3.79	4.26	0.81	3.95	4.43	4.25	0.55	44.29
1956		1.97	6.32	2.80	4.02	4.75	2.76	3.36	2.18	2.60	1.16	2.44	2.99	37.35
1957		3.51	2.82	1.95	5.96	7.32	7.06	4.12	2.41	2.08	3.26	6.95	6.87	54.31
1958		2.29	0.83	3.02	3.70	4.44	6.20	11.14	3.86	3.76	1.70	4.04	0.82	45.80
1959		5.14	3.45	2.44	1.30	5.52	2.27	5.13	5.82	4.92	3.01	2.04	3.89	44.93
1960		2.53	2.64	2.33	2.55	5.29	6.59	2.86	2.77	0.88	2.51	3.46	2.43	36.84
1961		1.04	3.30	4.93	4.31	10.82	4.65	3.82	3.97	0.85	1.62	4.14	3.98	47.43
1962		4.12	4.94	3.47	1.19	4.55	3.64	3.25	3.26	3.36	2.51	1.81	2.34	38.44
1963		1.07	0.62	8.90	2.19	3.80	2.55	4.77	2.35	0.77	0.46	1.98	0.97	30.43
1964		2.00	1.40	11.26	4.78	2.37	4.31	4.26	1.77	2.53	0.19	2.36	4.06	41.29
1965		3.04	4.63	2.40	3.77	1.77	4.16	4.23	3.79	6.39	1.41	0.90	1.42	37.91
1966		2.81	3.79	1.52	5.86	3.81	1.77	2.68	3.61	4.42	1.84	3.26	5.34	40.71
1967		1.15	1.87	4.02	4.29	5.09	2.69	4.65	2.84	1.53	4.86	3.66	5.67	42.32
1968		2.32	1.91	4.38	4.17	6.29	2.38	4.54	4.35	3.09	1.62	4.99	5.40	45.44
1969		7.68	0.99	2.21	4.04	3.82	4.57	7.14	2.93	2.15	3.99	4.09	3.19	46.80
1970		1.15	2.15	4.44	6.69	3.36	6.27	3.32	2.75	2.64	4.83	2.17	2.54	42.31
NORMAL		3.28	2.92	4.26	4.07	4.51	4.25	3.93	3.21	2.99	2.48	3.29	3.12	42.32

SOUTH CENTRAL	08	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.73	0.89	0.67	2.89	1.57	5.61	2.73	2.60	2.74	6.58	2.31	2.39	32.71
1942		2.17	3.13	4.39	3.40	4.65	7.40	3.17	2.84	1.86	1.63	5.54	2.96	43.14
1943		0.76	1.89	7.01	3.39	6.41	3.40	3.92	0.78	3.05	1.72	1.22	1.88	35.43
1944		0.92	3.89	4.51	6.26	3.75	1.13	2.17	5.91	3.66	0.44	2.65	2.70	37.99
1945		1.74	5.61	11.50	4.87	4.32	8.80	2.92	2.99	7.29	1.90	4.86	2.35	59.15
1946		1.67	4.52	2.80	2.14	6.48	3.32	3.56	4.17	0.80	2.53	4.63	3.34	39.96
1947		4.72	0.18	2.43	7.98	6.16	5.82	4.05	2.55	2.43	2.00	2.20	1.05	41.57
1948		2.89	3.39	4.92	4.85	3.27	3.95	7.32	2.29	2.72	2.52	7.75	4.42	50.29
1949		11.56	3.21	6.31	1.80	3.29	7.02	2.71	5.12	3.05	5.38	0.84	4.92	55.21
1950		12.86	6.92	4.28	5.31	3.86	4.68	2.68	5.69	5.61	1.33	6.82	2.70	62.74
1951		5.99	4.38	5.19	3.78	2.57	6.14	3.34	2.13	2.97	1.25	5.32	7.10	50.16
1952		4.21	3.52	5.72	3.35	3.31	5.56	1.78	2.12	3.64	1.24	2.31	3.52	40.28
1953		5.05	1.19	4.83	3.90	3.91	1.57	5.39	1.05	0.60	1.51	1.63	2.67	33.30
1954		3.60	2.57	2.23	3.50	3.00	3.15	1.68	4.78	2.74	4.29	1.54	3.67	36.75
1955		2.47	6.02	5.79	4.00	4.24	3.57	5.07	1.41	5.26	4.44	4.85	0.70	47.82
1956		2.63	6.79	3.37	4.37	5.04	4.35	3.50	3.57	2.32	1.61	2.43	3.07	43.05
1957		3.37	3.03	1.78	6.38	7.06	6.88	3.21	1.65	3.20	2.39	7.49	7.20	53.64
1958		2.15	0.91	2.41	3.35	6.15	5.76	10.21	4.64	4.47	1.56	3.72	0.91	46.24
1959		7.31	3.04	2.89	1.51	5.12	2.67	5.00	3.86	3.25	3.42	2.47	3.51	44.05
1960		2.65	3.42	1.89	1.83	4.84	7.61	3.74	1.94	0.84	2.60	2.86	2.45	36.67
1961		1.65	3.68	5.82	4.27	9.02	4.88	4.75	2.79	0.80	2.46	3.22	3.97	47.31
1962		4.38	5.32	3.54	0.98	4.03	4.36	4.49	3.56	2.82	2.76	1.77	2.04	40.05
1963		1.68	0.70	9.21	2.12	3.31	2.73	5.30	3.24	1.23	0.21	1.42	1.05	32.20
1964		2.31	1.76	12.64	5.08	1.87	5.36	3.79	1.69	2.19	0.35	2.79	4.58	44.41
1965		2.83	4.79	3.84	4.26	1.76	4.04	3.99	3.33	6.23	2.50	1.13	1.14	39.84
1966		4.16	4.24	1.45	6.25	2.82	1.77	3.72	3.80	3.21	1.58	3.90	4.68	41.58
1967		1.30	1.96	4.53	3.87	6.10	3.03	4.19	4.30	1.55	4.07	3.83	5.39	44.12
1968		2.64	1.45	4.26	4.26	7.94	2.35	4.71	3.97	3.71	1.17	4.36	4.82	45.64
1969		6.75	1.06	2.01	4.55	3.87	4.96	6.01	3.15	1.86	2.71	3.84	3.01	43.78
1970		1.14	1.96	4.45	7.96	2.98	5.66	3.04	3.16	2.76	5.08	2.47	3.15	43.81
NORMAL		3.64	3.18	4.56	4.08	4.42	4.58	4.07	3.17	2.96	2.44	3.41	3.24	43.76

SOUTHEAST	09	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.99	0.87	0.96	2.37	1.58	8.33	3.11	2.26	1.72	5.62	2.08	2.93	33.82
1942		2.70	3.08	3.99	3.39	4.40	5.72	2.87	4.17	2.08	1.16	5.30	4.35	43.21
1943		0.83	2.06	7.54	3.10	5.54	2.77	4.65	0.57	1.88	1.62	0.96	1.76	33.28
1944		1.12	4.01	5.44	5.13	3.89	0.95	2.41	6.75	3.26	0.32	2.67	3.08	39.03
1945		2.10	6.08	11.71	4.67	4.36	6.15	3.31	2.08	5.51	2.23	4.77	2.16	55.13
1946		1.77	4.85	4.17	2.26	5.52	3.19	4.76	4.82	0.95	2.51	4.69	3.17	42.66
1947		5.11	0.21	1.95	8.54	6.45	5.27	4.31	3.09	2.94	2.19	2.46	1.25	43.77
1948		2.58	4.10	5.77	5.58	2.75	2.99	4.31	2.57	1.04	2.29	8.12	4.21	46.31
1949		10.05	3.31	5.92	1.73	2.08	7.49	2.55	4.83	2.13	3.22	0.73	4.69	48.73
1950		11.83	7.17	3.01	4.67	5.44	5.36	3.62	4.19	4.44	1.98	5.80	2.61	60.12
1951		6.64	4.19	5.15	3.16	2.97	4.31	1.82	1.95	2.96	1.76	4.97	6.40	46.28
1952		4.45	3.45	5.16	2.80	3.47	4.34	1.83	2.02	3.40	1.87	2.53	4.11	39.43
1953		5.02	1.00	3.67	3.59	3.99	2.15	5.02	1.55	0.72	1.10	1.37	2.11	31.29
1954		3.36	2.12	2.35	2.81	2.51	2.29	1.79	5.10	2.87	4.90	1.45	3.37	34.92
1955		2.27	7.06	6.06	3.32	4.32	3.45	6.07	1.05	5.32	5.11	4.22	0.70	48.95
1956		2.56	6.61	3.61	3.24	5.31	4.23	3.42	3.08	3.39	2.37	1.75	3.09	42.66
1957		3.17	3.30	1.72	6.90	6.23	6.65	4.60	1.33	2.87	2.28	6.96	5.85	51.86
1958		2.11	0.85	1.92	4.19	5.51	5.12	9.04	4.51	4.51	1.14	3.14	0.74	42.78
1959		7.53	3.32	2.46	1.99	3.52	2.10	3.52	3.09	1.63	4.54	4.03	3.47	41.20
1960		2.44	3.52	1.86	1.16	4.47	9.97	3.95	1.95	0.91	2.18	2.54	1.72	36.67
1961		1.79	4.11	5.23	4.19	7.46	4.66	5.64	3.56	1.78	2.64	3.64	3.22	47.92
1962		4.32	6.04	4.02	0.70	4.99	2.95	5.34	2.98	2.87	3.24	1.88	1.54	40.87
1963		1.41	0.90	9.62	2.23	3.67	2.10	5.27	3.07	1.08	0.54	0.97	0.93	31.79
1964		2.04	2.14	13.57	4.44	1.27	4.70	3.71	1.89	1.91	0.54	2.85	5.10	44.16
1965		2.78	4.05	3.47	5.31	1.25	2.91	4.13	3.79	6.63	3.63	1.17	0.99	40.11
1966		4.76	4.02	1.58	6.62	2.60	1.55	3.88	4.00	3.62	1.47	3.97	4.25	42.32
1967		0.95	1.57	4.43	4.37	5.68	2.56	4.20	2.46	1.45	2.99	4.07	4.40	39.13
1968		1.81	0.61	4.49	3.92	9.15	2.99	4.86	3.08	2.80	1.30	3.58	4.50	43.09
1969		5.75	1.32	1.94	4.50	3.99	4.78	4.25	2.81	1.25	1.90	3.61	3.12	39.22
1970		0.98	1.99	4.66	7.14	2.14	4.22	3.29	3.81	3.59	4.18	2.36	3.39	41.75
NORMAL		3.54	3.26	4.58	3.93	4.22	4.21	4.05	3.08	2.72	2.43	3.29	3.11	42.42

USCOMM-NOAA-ASHEVILLE-7-73-150

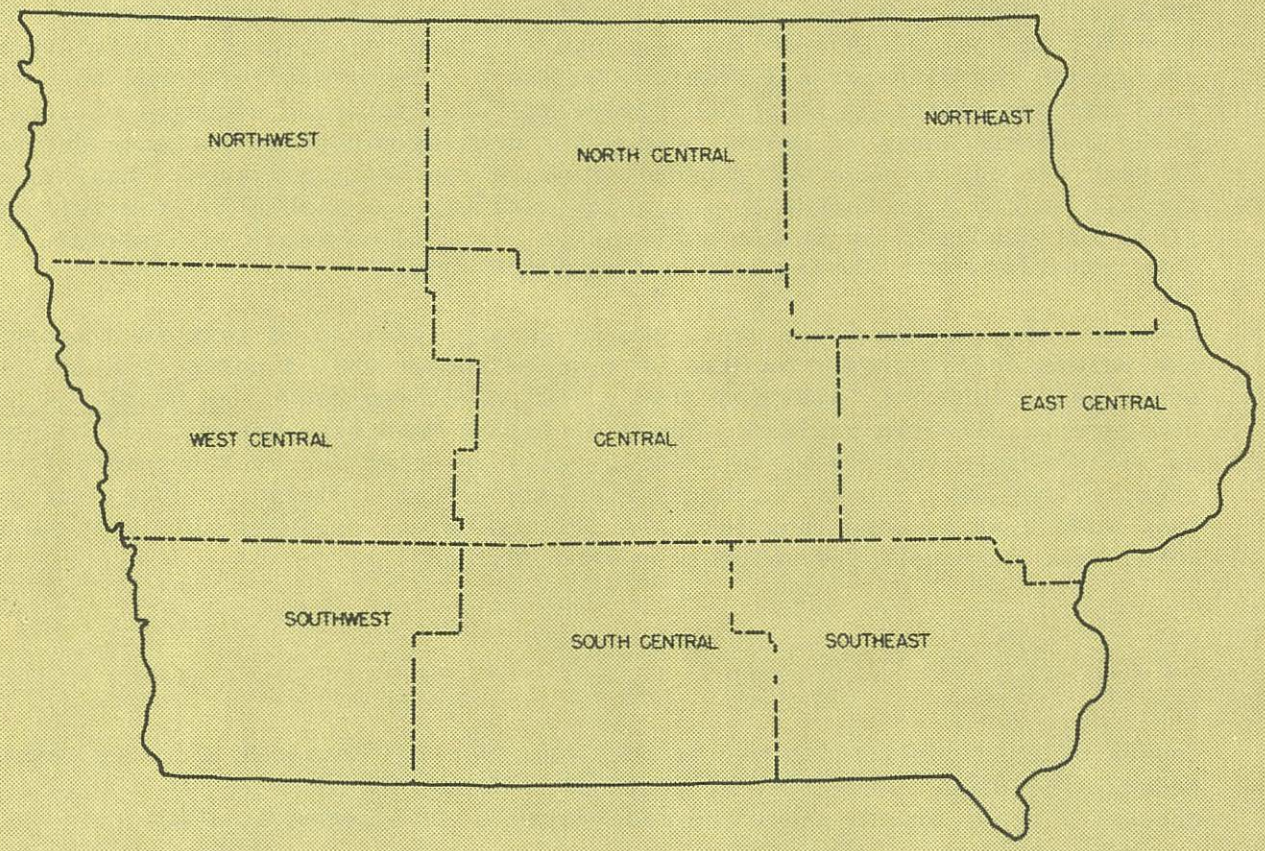
CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

UNITED STATES
DEPARTMENT OF
COMMERCE
PUBLICATION

Monthly Averages of Temperature and Precipitation for State Climatic Divisions 1941-70

U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
Environmental Data Service

Iowa



National
Climatic Center
Asheville, N.C.
July 1973

CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

MONTHLY AVERAGES OF TEMPERATURE AND PRECIPITATION FOR STATE CLIMATIC DIVISIONS 1941 - 70

PREFACE

This publication presents monthly divisional averages of temperature and precipitation for the period 1941-70 for each state. Each value is the simple arithmetic average of the data for all stations in the division that furnished both temperature and precipitation records. Divisional precipitation averages of less than 0.005 inch are shown as zero. As network density tended to increase during the 30-year period, so also did the number of values being averaged. Monthly normals for all stations in the State for which data were available for the full period (1941-70) can be found in the publication, "Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days."

For hydrology, agriculture uses, energy supply, etc. it is sometimes necessary to use values averaged over an area of a state rather than a point (station). Each state is divided into divisions (up to 10) which represent, as nearly as possible, homogeneous climatic regimes. These divisions have been established to provide assistance to a variety of interests, and some areas (Rocky Mountain States, for example) may have rather extreme variations within a division. The data presented have many applications, but like all climatological products they must be used within the framework for which they were designed.

Copies of this publication may be obtained from the National Climatic Center, Federal Building, Asheville, N. C. 28801. Price 10 cents
Checks or money orders should be made payable to: Commerce, NOAA.

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **IOWA**

NORTHWEST	01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		20.1	19.3	31.4	51.3	65.3	68.3	74.0	73.7	64.4	52.5	37.2	28.7	48.9
1942		20.6	21.3	36.0	53.0	56.9	67.8	72.9	71.5	58.6	51.0	36.3	17.4	46.9
1943		11.3	25.1	28.0	48.2	56.1	69.5	74.4	72.6	58.8	50.5	31.6	25.4	46.0
1944		28.8	23.0	27.0	42.7	63.2	70.2	71.3	70.3	62.1	52.3	37.8	20.9	47.5
1945		19.5	23.5	41.0	45.8	53.4	62.0	71.1	71.3	61.0	51.3	33.7	14.7	45.7
1946		18.0	24.2	44.0	52.7	55.0	68.3	73.2	68.6	61.2	51.6	33.7	25.1	48.0
1947		23.6	15.2	30.2	43.9	54.4	64.2	72.4	78.7	65.5	59.0	29.5	20.9	46.5
1948		15.5	20.3	29.8	52.4	58.2	66.6	73.7	73.0	67.0	50.2	35.0	21.2	46.9
1949		13.5	15.6	31.5	48.2	62.5	71.0	75.3	72.5	58.5	53.2	41.0	23.7	47.2
1950		9.7	20.2	27.8	39.8	56.7	68.1	68.6	67.1	62.1	55.1	31.5	17.2	43.7
1951		14.7	23.9	22.0	42.1	60.5	63.3	70.6	68.9	57.3	49.4	28.8	16.3	43.2
1952		15.0	28.0	28.1	48.7	58.2	72.6	73.0	69.2	63.9	46.3	36.0	23.0	46.8
1953		17.9	23.1	34.1	41.8	58.7	71.9	73.2	71.9	62.8	56.4	39.1	24.6	48.0
1954		13.9	35.2	29.2	50.0	54.0	70.6	75.5	70.7	63.5	48.4	40.2	25.6	48.1
1955		19.3	15.7	30.1	55.3	63.4	66.5	78.9	77.5	64.9	52.6	27.2	14.7	47.2
1956		14.1	17.0	30.2	43.5	60.5	75.1	71.1	71.9	62.3	57.6	34.0	26.3	47.0
1957		11.5	25.6	32.6	47.0	57.3	67.2	77.5	71.2	59.5	48.2	33.7	29.6	46.7
1958		23.6	16.9	32.2	47.6	62.3	64.8	69.7	73.6	64.6	53.9	36.6	18.0	47.0
1959		12.6	15.4	33.5	48.0	60.7	71.6	72.2	75.3	62.1	45.7	25.5	30.6	46.1
1960		16.6	17.4	18.3	48.0	58.7	66.2	72.4	72.1	63.1	51.4	37.7	21.4	45.3
1961		16.1	23.9	34.4	42.3	56.1	68.6	71.6	71.9	60.2	52.3	33.7	16.7	45.7
1962		12.0	18.3	24.8	45.6	64.0	67.3	70.6	70.6	59.2	53.3	39.5	23.3	45.7
1963		7.8	19.2	38.2	50.7	59.1	73.0	74.4	70.6	64.7	60.1	40.1	13.4	47.6
1964		23.9	26.9	28.0	48.6	63.6	69.5	75.9	67.9	61.1	50.3	36.7	16.9	47.4
1965		14.2	15.8	21.1	46.0	63.0	68.9	72.8	70.0	54.7	53.0	34.9	29.9	45.4
1966		8.8	19.7	38.6	42.7	56.5	69.0	76.6	68.0	60.8	50.3	32.5	20.5	45.3
1967		18.1	17.1	37.5	48.0	54.4	67.4	71.3	68.9	61.0	48.8	33.7	23.9	45.8
1968		16.7	19.8	41.0	49.7	54.6	70.4	72.1	71.6	61.3	51.4	34.4	18.1	46.8
1969		9.8	20.5	21.5	48.6	60.9	63.4	73.6	71.8	62.4	46.0	35.2	20.3	44.5
1970		6.4	20.4	27.3	47.2	61.9	71.0	73.7	72.1	62.8	48.2	33.9	18.8	45.3
NORMAL		15.8	20.9	31.0	47.3	59.0	68.5	73.1	71.5	61.7	51.7	34.7	21.6	46.4

NORTH CENTRAL	02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		20.3	18.1	30.8	52.4	64.8	69.0	73.8	73.3	64.5	52.5	37.6	29.3	48.9
1942		18.7	20.3	36.2	52.9	57.4	67.7	71.8	70.5	59.1	51.1	35.4	16.1	46.4
1943		11.2	21.4	26.5	46.3	55.6	69.9	73.7	71.3	57.7	49.4	30.7	24.5	44.9
1944		28.0	23.6	27.6	43.1	63.0	70.3	70.6	70.3	62.1	51.7	38.5	18.1	47.2
1945		15.8	21.2	41.8	45.5	53.1	62.5	70.5	70.4	60.4	50.2	33.8	15.0	45.0
1946		17.9	23.4	43.6	51.7	54.5	68.2	72.3	66.9	61.0	54.0	35.2	25.5	47.9
1947		23.3	14.6	29.7	44.1	54.0	64.2	71.6	78.6	65.4	59.8	29.6	21.5	46.4
1948		13.9	19.9	29.6	52.0	57.6	67.2	74.1	73.1	66.8	50.4	37.0	22.1	47.0
1949		15.7	16.1	31.5	47.5	62.1	71.7	75.4	72.4	58.2	54.0	39.1	23.4	47.3
1950		13.2	17.9	26.8	39.4	57.2	66.9	68.9	66.9	61.5	55.6	30.4	14.4	43.3
1951		12.7	19.9	23.0	41.7	61.2	63.8	70.7	68.1	58.0	50.1	27.7	17.2	42.8
1952		15.0	28.3	28.8	48.5	57.5	72.1	73.0	68.3	63.5	45.3	36.2	23.3	46.7
1953		18.4	22.8	33.4	41.2	58.6	71.3	72.3	71.6	62.7	56.8	39.3	25.3	47.8
1954		14.6	34.6	29.5	49.9	54.0	71.0	74.8	70.0	63.5	49.4	39.5	25.1	48.0
1955		17.8	17.9	30.1	54.2	62.7	66.4	78.2	76.1	64.3	51.4	28.1	15.4	46.9
1956		14.5	18.0	28.7	43.7	60.0	73.3	69.5	71.1	60.8	57.1	34.0	25.0	46.3
1957		11.8	26.2	32.7	47.9	57.4	67.6	77.0	70.8	59.7	47.8	32.8	27.2	46.6
1958		22.2	15.5	32.2	47.9	61.1	64.2	69.0	71.9	63.3	53.8	37.6	17.0	46.3
1959		11.8	14.9	31.1	48.2	61.7	70.6	71.5	75.2	62.1	46.1	25.7	30.7	45.8
1960		19.1	19.7	19.2	48.6	59.0	66.5	71.9	72.1	63.4	51.1	37.8	19.9	45.7
1961		16.4	24.7	32.8	41.2	56.2	69.0	70.9	71.5	60.8	53.1	34.6	17.7	45.7
1962		11.1	17.6	25.2	45.2	64.1	67.7	69.9	70.1	58.8	53.1	38.8	22.7	45.4
1963		7.2	16.2	36.6	49.8	58.5	72.2	72.6	69.6	64.0	61.1	40.4	12.2	46.7
1964		23.9	27.1	28.3	48.0	64.7	69.4	75.7	68.2	61.4	49.6	38.0	18.5	47.7
1965		13.4	15.0	20.0	44.5	62.6	68.5	72.2	69.4	57.2	52.2	36.0	30.6	45.1
1966		7.3	19.6	38.0	42.6	55.4	69.3	75.0	68.1	60.7	50.9	34.2	21.6	45.2
1967		19.0	16.5	36.3	47.9	54.4	67.8	69.5	66.9	59.6	48.7	33.0	24.5	45.3
1968		17.3	18.7	40.3	49.7	55.0	69.7	71.1	70.4	61.2	52.2	34.8	19.2	46.6
1969		10.9	20.0	22.7	48.5	60.2	62.7	73.1	71.4	62.0	46.8	35.0	19.8	44.4
1970		6.2	18.4	28.3	48.0	61.6	70.1	72.8	70.4	61.8	49.9	34.3	18.6	45.0
NORMAL		15.6	20.3	30.7	47.1	58.8	68.4	72.4	70.8	61.5	51.8	34.8	21.4	46.1

NORTHEAST	03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		22.5	19.6	30.2	53.2	64.3	69.2	73.6	73.2	65.1	52.8	39.3	30.3	49.4
1942		18.4	22.1	37.0	53.1	57.8	67.8	72.1	70.1	59.4	50.8	36.3	17.8	46.9
1943		13.4	22.0	27.9	45.9	56.6	71.2	74.0	71.9	58.2	49.2	32.0	24.8	45.6
1944		28.1	25.0	29.1	43.9	63.2	70.7	70.9	71.0	63.4	51.6	39.7	18.2	47.9
1945		14.9	22.1	43.8	47.6	53.6	63.3	70.5	70.4	60.6	49.2	34.8	16.4	45.6
1946		20.6	24.3	43.6	52.0	55.5	67.7	72.2	67.3	61.4	54.6	36.5	27.0	48.6
1947		23.1	15.4	29.8	44.7	53.0	64.5	70.7	78.7	65.5	60.4	30.7	24.4	46.7
1948		14.4	20.3	31.3	52.8	57.0	67.1	73.7	72.8	66.0	49.4	38.5	23.5	47.2
1949		17.9	18.1	32.3	47.1	61.3	70.8	74.7	72.1	57.4	53.8	38.2	24.1	47.3
1950		18.3	19.3	27.4	40.3	58.3	66.4	68.5	66.4	61.4	55.9	31.0	14.7	44.0
1951		13.4	20.1	26.3	43.0	61.8	64.1	70.4	67.9	58.5	51.0	28.2	19.3	43.7
1952		19.1	29.0	30.3	49.0	58.0	71.2	73.9	68.6	62.5	44.5	37.5	25.6	47.4
1953		21.5	24.7	34.3	42.1	58.7	70.3	72.0	70.9	62.1	56.5	39.6	26.1	48.2
1954		18.0	34.1	31.1	50.4	53.9	71.3	74.1	69.6	64.1	50.3	39.1	25.0	48.4
1955		18.9	19.9	31.3	54.1	62.0	65.9	78.0	75.4	64.6	51.5	30.3	18.2	47.5
1956		17.6	20.4	30.1	44.3	59.3	72.2	70.1	70.8	59.9	56.7	34.9	25.4	46.8
1957		12.8	27.6	33.2	48.6	56.9	67.3	75.0	70.6	59.7	48.2	34.0	27.8	46.8
1958		21.2	15.5	32.8	47.9	59.9	63.8	68.8	70.5	62.3	53.7	38.4	16.8	46.0
1959		12.1	16.2	30.5	47.4	62.1	69.3	70.5	74.3	62.6	46.6	26.7	31.2	45.8
1960		20.4	20.7	20.0	48.9	57.7	65.3	70.5	71.3	64.0	50.3	38.0	20.5	45.6
1961		16.8	28.5	33.8	41.3	55.6	68.1	70.1	71.0	61.1	52.2	35.9	18.5	46.1
1962		12.2	18.4	27.6	45.0	53.7	67.2	68.7	69.5	58.5	52.8	37.0	21.8	44.4
1963		6.7	15.6	36.3	49.7	57.6	70.9	72.4	69.2	62.9	60.8	40.5	11.9	46.2
1964		24.3	26.1	30.2	48.0	63.8	68.7	75.1	68.4	61.3	48.7	38.9	19.1	47.7
1965		15.1	17.2	23.5	44.9	61.9	67.2	71.0	69.0	59.0	51.3	37.2	31.1	45.7
1966		9.4	20.8	37.6	43.6	54.2	68.5	74.1	68.1	60.3	50.1	36.3	23.0	45.5
1967		20.8	15.4	35.2	48.1	54.7	68.4	69.3	66.0	59.8	48.7	32.9	25.8	45.4
1968		18.6	19.8	40.5	50.1	55.9	69.0	71.5	70.9	61.4	52.2	35.8	21.4	47.3
1969		13.8	23.0	27.6	49.4	60.0	63.0	72.7	71.9	62.2	47.7	35.3	21.2	45.7
1970		8.2	20.0	30.8	48.9	61.7	69.2	72.9	70.5	62.0	51.7	35.7	21.8	46.1
NORMAL		17.1	21.4	31.8	47.5	58.3	68.0	72.1	70.6	61.6	51.8	35.6	22.4	46.5

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **IOWA**

WEST CENTRAL	04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		23.1	22.7	34.1	53.5	66.6	69.6	75.4	75.3	66.5	54.4	39.1	31.5	51.0
1942		22.1	22.3	37.5	55.2	59.2	69.7	74.8	72.9	61.2	53.3	38.5	20.4	48.9
1943		16.3	29.6	31.4	50.0	57.8	71.2	75.4	74.6	60.8	52.2	33.5	26.6	48.3
1944		30.5	26.2	28.9	44.6	64.8	71.6	72.9	71.7	63.8	54.1	39.5	21.2	49.2
1945		21.3	26.0	44.2	48.0	55.7	63.8	72.5	72.9	62.8	52.9	36.9	17.8	47.9
1946		22.9	29.5	47.2	54.8	56.7	70.4	74.3	69.8	63.3	54.7	37.3	28.7	50.8
1947		26.3	18.2	32.0	46.9	55.9	66.1	73.4	80.6	67.7	61.6	32.3	25.8	48.9
1948		18.7	23.5	30.9	54.4	60.3	68.5	75.3	74.0	68.7	52.0	37.5	24.5	49.0
1949		15.9	17.8	33.7	49.6	63.6	72.3	76.2	73.0	59.8	53.3	42.5	26.9	48.7
1950		14.9	22.1	30.9	43.1	59.2	68.6	69.5	67.3	62.7	57.3	33.4	20.8	45.8
1951		18.3	25.4	26.9	43.9	61.8	64.8	72.1	71.0	59.6	51.2	31.3	19.4	45.5
1952		19.6	32.2	31.7	49.6	59.6	74.5	74.0	69.7	65.5	48.2	37.4	24.9	48.9
1953		21.3	27.1	37.3	43.9	60.1	73.9	75.1	73.4	65.4	58.2	41.5	29.2	50.5
1954		17.3	37.7	31.9	52.6	55.9	73.1	78.5	72.7	66.6	51.0	42.1	28.6	50.7
1955		21.3	18.8	33.2	57.0	64.1	67.3	80.4	78.1	67.1	54.0	30.0	19.9	49.3
1956		18.3	22.8	34.7	46.5	62.3	75.6	73.2	73.7	63.9	59.1	36.7	28.6	49.6
1957		14.6	29.7	36.3	48.8	59.0	68.6	78.4	73.4	60.8	49.4	35.0	31.7	48.8
1958		23.8	17.3	33.3	49.4	63.3	67.0	70.3	73.5	65.5	55.5	39.5	22.2	48.4
1959		16.0	20.9	36.2	49.3	61.9	72.1	72.7	77.2	63.0	48.2	29.1	32.9	48.3
1960		18.3	18.1	19.9	51.0	60.5	67.6	73.1	73.4	65.3	53.3	39.2	24.6	47.0
1961		20.4	28.1	36.6	44.7	58.0	69.1	73.6	72.5	61.4	54.4	35.9	18.5	47.8
1962		14.7	21.8	28.2	48.6	67.0	68.9	72.5	72.0	60.9	54.9	40.5	23.5	48.0
1963		10.2	22.0	40.1	52.6	60.8	73.9	75.8	71.8	65.9	62.1	42.4	15.4	49.4
1964		27.0	28.7	31.4	50.8	66.1	69.8	77.0	68.8	63.3	51.3	39.9	21.1	49.6
1965		18.5	19.0	23.3	49.0	65.2	69.8	74.0	71.4	58.0	54.7	38.4	32.9	47.9
1966		13.0	24.1	40.6	45.0	58.7	69.8	77.5	69.5	61.7	52.5	36.3	23.8	47.7
1967		21.6	22.4	40.6	51.2	57.3	68.7	72.0	70.2	61.5	50.5	36.1	27.0	48.3
1968		19.7	23.1	43.7	51.7	57.1	72.2	73.7	73.0	62.9	53.7	35.3	21.0	48.9
1969		14.4	24.4	26.0	51.2	62.2	65.6	74.9	73.3	64.6	48.6	37.9	22.5	47.1
1970		11.1	26.8	30.8	50.7	65.1	71.7	74.9	73.7	64.5	50.3	36.0	25.1	48.4
NORMAL		19.0	24.3	33.8	49.6	60.9	69.9	74.4	72.8	63.5	53.6	37.0	24.6	48.6

CENTRAL	05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		23.1	21.6	33.5	53.7	66.3	69.8	74.8	74.8	66.0	54.3	40.0	32.0	50.8
1942		20.7	22.8	38.2	54.8	59.6	69.7	74.1	72.3	61.3	52.9	38.3	19.1	48.7
1943		16.2	27.0	31.1	48.4	57.4	71.4	75.0	73.6	59.8	51.6	33.7	26.2	47.6
1944		29.8	27.0	29.9	45.2	64.5	71.7	72.4	71.9	64.4	53.8	40.4	19.4	49.2
1945		18.8	24.9	45.7	49.2	55.3	64.1	72.6	72.6	63.1	52.2	36.9	17.9	47.8
1946		22.1	29.0	47.3	54.5	56.6	70.2	73.8	68.8	63.7	56.4	38.1	29.5	50.8
1947		26.2	17.8	32.1	47.2	55.7	66.2	73.3	81.0	68.2	62.0	32.9	26.9	49.1
1948		19.0	23.7	32.2	54.9	59.8	69.1	75.7	74.6	68.6	52.0	39.7	25.8	49.6
1949		18.3	19.5	34.7	49.7	64.0	73.3	76.6	73.7	59.7	56.2	42.2	27.8	49.6
1950		19.2	22.3	31.3	43.3	60.3	68.8	70.4	68.4	63.8	58.7	33.3	19.2	46.6
1951		18.5	24.2	27.4	44.9	62.7	65.7	72.4	70.9	60.4	52.2	31.3	20.2	45.9
1952		20.4	31.9	32.5	50.2	59.6	74.7	74.8	70.2	65.5	48.0	38.7	26.2	49.4
1953		22.6	27.9	37.3	44.1	60.3	72.9	74.8	73.6	65.2	58.6	42.0	29.1	50.7
1954		19.0	37.3	32.1	53.1	56.2	73.3	77.9	72.1	67.0	52.2	42.0	28.5	50.9
1955		21.0	21.6	34.6	56.7	64.0	67.7	80.0	77.3	67.0	53.6	31.1	20.7	49.6
1956		19.2	23.8	34.2	47.3	62.7	75.0	73.2	73.1	63.4	59.2	36.8	27.7	49.6
1957		14.9	29.7	35.9	49.9	59.2	69.2	78.2	72.9	61.0	49.5	34.7	30.3	48.8
1958		23.9	16.2	34.0	49.8	62.7	66.1	70.2	72.8	64.5	55.1	40.4	21.2	48.1
1959		15.2	21.1	35.0	49.0	62.7	71.6	72.4	76.4	63.4	48.4	28.7	32.8	48.1
1960		19.8	19.5	20.2	51.2	60.1	67.5	72.7	73.2	64.8	52.2	39.4	23.6	47.0
1961		20.5	28.3	36.5	43.8	57.8	69.2	72.7	72.1	61.4	54.3	37.1	19.9	47.8
1962		13.4	20.7	28.3	47.6	67.0	69.4	71.6	72.0	60.8	54.8	40.1	24.7	47.5
1963		9.4	18.9	39.6	52.1	60.0	73.6	74.4	70.5	65.0	63.0	42.3	14.7	48.6
1964		27.0	28.3	32.0	49.9	65.8	69.6	76.0	68.8	63.0	50.4	41.1	22.1	49.5
1965		17.7	19.3	22.9	47.5	64.9	68.9	73.1	70.8	59.9	54.0	39.4	33.2	47.6
1966		12.4	24.0	40.4	45.2	56.9	69.2	76.7	69.0	61.5	52.4	37.6	24.1	47.4
1967		22.8	21.2	39.1	50.7	56.9	68.8	71.0	68.5	60.7	50.4	35.2	27.5	47.7
1968		19.7	21.8	42.2	51.2	56.6	71.2	72.9	71.9	62.5	53.4	35.3	22.0	48.4
1969		14.7	23.9	26.2	50.5	61.2	65.0	74.2	72.5	63.8	48.8	37.7	22.7	46.8
1970		9.8	24.7	31.3	50.4	63.9	70.8	74.2	71.6	63.5	51.5	36.4	24.2	47.7
NORMAL		19.2	24.0	33.9	49.5	60.7	69.8	74.1	72.4	63.4	53.7	37.4	24.6	48.6

EAST CENTRAL	06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		25.3	22.4	32.6	54.1	65.6	70.6	74.5	74.2	67.1	54.9	41.4	33.5	51.4
1942		21.1	24.5	39.6	54.6	60.2	70.2	74.4	71.7	62.1	53.0	39.7	20.8	49.3
1943		18.2	26.3	31.7	48.0	57.5	72.1	75.5	74.0	60.0	51.7	34.5	26.7	48.0
1944		29.9	27.2	31.5	45.7	64.9	72.1	72.6	72.5	65.4	53.2	41.8	20.4	49.8
1945		18.2	26.4	47.3	49.9	54.9	65.2	71.6	72.0	62.9	50.8	37.2	19.5	48.0
1946		24.1	28.4	46.7	53.6	56.8	69.2	73.7	68.8	63.7	56.8	39.8	31.1	51.1
1947		26.2	18.6	32.0	48.0	55.4	66.8	72.0	80.5	67.9	61.9	33.4	29.1	49.3
1948		17.7	24.4	35.0	55.1	58.0	68.6	75.0	73.8	67.6	51.3	41.0	27.5	49.6
1949		21.7	22.8	35.9	49.2	63.3	72.9	76.8	73.1	59.0	56.1	41.4	29.1	50.1
1950		23.9	23.5	31.8	43.1	61.4	68.8	70.5	68.4	63.7	58.1	33.9	18.0	47.1
1951		18.5	24.0	30.1	46.0	63.1	66.5	72.3	70.6	61.0	53.6	31.6	22.7	46.7
1952		22.6	31.3	33.1	51.0	59.9	74.2	76.0	70.7	64.6	47.1	39.7	28.9	49.9
1953		24.7	29.1	36.9	44.6	60.5	73.0	74.9	73.2	64.7	58.0	41.6	28.7	50.8
1954		21.7	36.5	33.5	53.1	56.0	73.7	76.7	71.6	66.9	52.6	41.1	28.4	51.0
1955		21.9	23.9	35.3	56.3	63.4	67.1	80.0	76.9	66.4	53.5	33.5	22.5	50.1
1956		21.7	25.6	34.8	47.2	62.3	74.2	73.3	73.0	63.2	59.6	38.5	28.7	50.2
1957		16.5	31.7	36.6	50.9	59.7	69.9	77.5	73.4	62.5	50.5	37.4	32.1	49.9
1958		23.3	17.3	35.3	50.6	62.2	66.3	71.0	73.1	64.5	55.6	41.7	20.9	48.5
1959		15.2	22.8	35.4	49.3	64.4	71.5	72.6	76.9	65.6	49.1	30.1	33.5	48.9
1960		23.1	21.4	21.6	51.9	59.2	67.5	72.5	73.7	67.2	52.8	40.9	24.3	48.0
1961		21.2	30.9	37.8	43.8	57.5	70.0	72.7	72.9	64.4	54.6	39.1	21.9	48.9
1962		15.1	22.2	30.7	48.5	66.9	69.7	71.0	72.1	61.6	55.4	39.4	24.1	48.1
1963		10.3	18.7	40.2	52.8	59.9	73.2	74.0	70.7	64.9	63.2	42.7	14.2	48.7
1964		27.3	27.4	33.6	50.5	66.4	70.8	76.0	70.3	64.3	51.0	43.0	23.3	50.3
1965		20.0	23.1	26.5	48.7	65.0	69.1	73.2	71.1	62.8	53.7	40.6	34.0	49.0
1966		13.9	24.7	40.1	46.6	56.3	69.9	76.7	70.0	62.3	52.4	40.4	26.2	48.3
1967		25.2	20.0	38.6	50.9	56.8	70.9	71.2	67.7	61.8	51.6	36.1	28.9	48.3
1968		21.7	23.4	43.3	52.0	58.1	71.8	73.6	73.3	63.9	54.4	38.0	24.8	49.9
1969		17.5	27.2	31.7	52.2	61.8	65.9	74.8	73.3	64.6	50.4	37.8	23.9	48.4
1970		12.2	24.5	33.5	51.4	64.7	70.3	74.8	72.6	64.8	54.1	38.4	27.0	49.0
NORMAL		20.7	25.0	35.1	50.0	60.7	70.1	74.0	72.5	64.0	54.0	38.5	25.8	49.2

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **IOWA**

SOUTHWEST 07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	26.1	26.4	36.7	54.8	66.7	70.5	76.8	76.8	68.5	55.8	41.1	34.0	52.9
1942	23.7	25.1	38.8	56.5	59.8	70.9	76.2	73.5	62.9	54.9	40.9	24.2	50.6
1943	21.1	32.6	33.8	52.3	58.8	72.6	76.6	76.3	62.4	52.9	35.8	27.0	50.2
1944	31.9	29.2	31.7	45.9	65.9	72.5	74.0	72.6	65.2	55.2	41.1	21.8	50.6
1945	22.9	27.8	46.4	49.6	56.4	64.4	73.3	73.8	64.8	53.0	39.7	19.6	49.3
1946	25.8	33.6	49.2	55.2	57.2	71.7	74.9	70.6	64.2	56.4	39.5	31.6	52.5
1947	27.6	21.5	33.4	48.7	57.0	67.6	73.9	81.5	68.8	62.3	34.6	29.6	50.5
1948	19.4	24.7	32.2	56.2	60.8	70.0	75.8	74.5	68.5	52.1	40.2	27.4	50.2
1949	18.1	21.1	36.4	51.1	64.9	72.8	76.2	72.8	59.9	56.4	43.8	28.7	50.2
1950	20.4	26.4	33.9	45.3	61.3	69.6	69.8	68.2	63.3	58.5	35.3	23.9	48.0
1951	22.3	28.1	31.4	45.9	62.5	66.0	73.6	73.3	61.3	53.0	33.4	21.9	47.7
1952	24.1	34.8	33.7	50.3	61.4	77.1	75.7	71.3	66.6	49.2	39.0	26.4	50.8
1953	25.4	32.4	40.3	46.5	60.8	75.7	76.7	74.6	66.9	59.3	43.3	31.7	52.8
1954	22.1	40.4	35.2	55.9	57.2	74.6	81.3	74.7	69.1	54.1	44.5	31.0	53.3
1955	23.6	21.8	37.2	58.4	64.9	67.8	81.3	78.1	69.2	55.2	32.8	24.3	51.2
1956	22.3	26.5	38.4	49.4	65.4	75.7	74.5	75.2	66.3	60.7	38.9	31.4	52.1
1957	17.2	31.6	37.8	50.0	60.4	69.8	80.1	75.5	62.2	50.7	36.9	34.0	50.5
1958	25.7	18.9	34.8	50.8	64.2	68.8	72.1	74.1	66.9	56.0	42.2	25.7	50.0
1959	18.0	24.4	39.5	50.4	63.6	72.4	72.8	77.4	64.4	50.0	33.0	34.7	50.1
1960	21.4	20.0	22.3	53.1	61.4	68.9	73.5	74.3	66.7	54.7	40.7	27.9	48.7
1961	23.9	31.5	39.1	47.1	59.1	69.6	74.5	72.7	62.1	55.2	37.8	19.9	49.4
1962	16.8	25.5	32.3	50.5	69.6	70.5	74.1	73.5	62.8	56.5	41.4	27.9	50.1
1963	12.7	25.7	43.1	54.3	62.5	75.5	77.5	73.5	66.8	64.5	44.2	17.2	51.5
1964	29.8	30.7	35.3	53.4	67.3	70.6	78.3	70.3	64.8	52.7	43.0	25.2	51.8
1965	22.9	22.9	26.5	52.3	67.0	70.3	74.3	72.3	61.8	56.3	41.8	35.8	50.4
1966	17.8	27.7	42.7	47.2	60.1	70.2	78.3	70.0	62.2	54.5	40.4	27.1	49.9
1967	25.1	26.7	42.7	53.8	58.7	69.2	72.5	70.8	62.4	52.4	37.9	29.3	50.1
1968	21.7	27.3	45.4	53.2	58.7	73.6	75.7	74.2	64.8	55.9	36.3	23.7	50.9
1969	18.9	27.5	32.3	53.0	63.6	67.7	76.8	74.0	66.3	50.8	40.3	25.3	49.7
1970	16.5	31.3	35.0	52.7	66.6	71.9	76.1	75.3	65.9	52.0	37.5	29.6	50.9
NORMAL	22.2	27.5	36.6	51.5	62.1	71.0	75.6	73.9	64.9	55.0	39.2	27.3	50.6

SOUTH CENTRAL 08	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	26.0	25.0	35.7	55.2	66.7	70.9	76.2	76.8	67.8	56.3	41.6	34.3	52.7
1942	24.0	25.4	39.6	55.8	60.5	70.8	75.5	73.1	62.9	54.9	41.3	23.2	50.6
1943	20.9	31.4	33.7	50.7	58.3	72.3	76.1	75.1	61.3	53.1	35.7	26.7	49.6
1944	31.8	29.0	32.2	45.9	65.5	72.3	73.6	72.4	65.7	55.5	41.7	21.7	50.6
1945	21.4	28.1	47.7	50.3	56.2	64.9	72.9	73.9	64.9	52.9	39.3	20.2	49.4
1946	26.0	33.1	49.8	54.8	57.4	70.5	74.5	69.5	64.4	57.3	40.5	32.7	52.5
1947	28.2	21.6	33.1	49.2	57.1	67.7	73.6	81.9	69.5	62.5	34.9	31.2	50.9
1948	19.8	25.5	34.5	56.1	60.6	70.1	75.9	75.0	69.3	53.1	41.3	28.8	50.8
1949	20.2	22.8	37.5	50.8	65.3	73.1	76.5	72.9	60.2	57.0	44.0	29.8	50.8
1950	23.3	26.1	34.1	45.5	62.0	69.4	70.3	68.2	64.2	60.4	35.5	22.3	48.4
1951	22.6	27.0	30.8	46.3	62.8	66.1	73.5	72.5	61.2	53.6	33.6	23.0	47.8
1952	25.0	34.0	34.1	51.1	61.3	75.8	75.6	71.2	66.5	50.1	40.2	28.7	51.1
1953	26.0	32.5	39.5	46.1	61.0	74.9	76.4	74.9	67.3	60.0	43.5	31.3	52.8
1954	22.6	39.7	35.1	55.4	56.9	74.5	80.4	74.5	69.1	54.3	43.6	30.8	53.1
1955	22.9	23.4	37.2	58.0	64.0	67.7	80.3	77.5	68.8	54.6	33.0	24.3	51.0
1956	22.6	27.0	37.9	49.3	65.0	75.2	74.6	74.0	65.8	61.3	39.5	30.4	51.9
1957	17.6	32.4	37.6	50.6	60.8	70.2	79.1	74.6	62.1	50.7	37.3	33.5	50.5
1958	25.6	18.2	35.1	51.2	63.5	68.2	71.4	73.7	66.1	56.3	43.6	24.9	49.8
1959	17.9	25.7	38.3	50.5	63.9	71.9	72.9	76.8	64.8	50.2	32.5	34.2	50.0
1960	22.6	20.8	22.6	52.6	60.7	68.6	73.4	74.4	67.0	54.7	41.9	27.6	48.9
1961	23.7	32.1	39.2	46.1	58.2	69.9	73.9	73.1	63.1	55.6	39.2	21.6	49.6
1962	15.9	24.8	31.9	49.6	69.3	70.3	73.5	73.5	62.4	56.4	41.2	27.3	49.7
1963	12.4	22.7	42.4	54.1	61.2	74.4	75.9	72.6	66.4	65.3	44.1	16.7	50.7
1964	30.2	29.5	35.5	52.6	67.0	70.4	77.0	70.5	64.6	51.9	44.0	25.0	51.5
1965	21.8	23.9	25.5	51.1	66.1	69.4	74.0	71.9	62.6	55.3	42.2	36.5	50.0
1966	16.3	27.1	42.5	47.7	58.8	69.3	77.7	69.5	62.3	53.9	41.2	26.5	49.4
1967	26.5	25.3	42.1	53.2	58.1	69.5	72.2	70.2	62.7	52.7	37.7	30.0	50.0
1968	22.0	24.9	44.7	52.5	58.4	72.7	74.4	73.7	64.2	55.6	36.5	24.2	50.3
1969	19.1	28.1	31.4	52.7	62.6	67.1	76.3	73.9	65.7	51.2	40.3	25.7	49.5
1970	15.1	29.7	34.2	52.5	65.7	71.2	76.1	73.7	65.2	53.2	38.3	29.4	50.4
NORMAL	22.3	27.2	36.5	51.3	61.8	70.6	75.1	73.5	64.9	55.3	39.6	27.4	50.5

SOUTHEAST 09	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	27.1	25.2	35.8	55.8	67.4	72.2	76.4	76.8	68.8	57.0	42.6	35.9	53.4
1942	25.2	27.0	41.4	56.7	62.2	72.3	76.4	74.2	65.1	55.4	42.6	23.8	51.9
1943	22.5	31.5	34.9	50.7	59.4	73.7	77.0	75.6	62.3	53.8	36.5	27.6	50.5
1944	32.1	30.2	34.6	47.3	66.5	74.2	74.8	73.7	66.9	55.7	43.8	22.8	51.9
1945	20.6	29.0	49.0	51.9	56.9	66.5	73.4	74.2	65.1	53.2	39.7	21.0	50.0
1946	27.5	32.9	50.7	55.2	58.1	71.3	75.3	69.3	65.5	58.9	42.1	34.1	53.4
1947	29.0	21.7	33.7	50.4	57.7	68.5	74.0	83.1	70.0	63.0	35.8	31.9	51.6
1948	20.1	26.5	36.8	56.7	60.9	70.3	76.0	75.3	69.5	53.4	42.2	30.2	51.5
1949	23.2	24.9	38.3	51.0	65.4	74.1	78.1	74.3	60.5	57.6	44.1	31.4	51.9
1950	25.8	26.6	34.3	45.2	63.1	70.2	71.6	69.3	65.0	60.4	34.8	20.2	48.9
1951	22.7	27.4	31.6	47.4	63.8	67.6	74.0	72.4	62.2	55.0	34.2	24.0	48.5
1952	25.9	33.4	34.8	52.0	61.5	76.9	76.9	71.9	66.1	49.4	41.7	30.6	51.8
1953	26.4	32.5	39.1	46.6	61.6	75.8	77.3	75.6	67.6	59.6	43.5	31.5	53.1
1954	23.7	38.7	35.4	55.5	57.5	75.2	79.0	73.8	68.7	54.5	42.8	30.7	53.0
1955	23.6	25.9	37.6	58.1	64.2	68.3	81.1	78.0	68.5	54.7	34.3	25.4	51.6
1956	23.3	27.8	38.3	49.3	65.7	75.9	75.4	75.1	66.3	61.8	40.2	30.5	52.5
1957	18.5	33.5	38.2	51.9	61.8	71.3	79.0	74.8	63.3	51.8	38.8	34.0	51.4
1958	25.0	18.0	36.5	51.5	63.5	68.0	72.0	74.1	65.7	56.4	43.7	24.1	49.9
1959	17.4	26.6	38.3	51.0	65.2	72.9	73.8	77.6	66.4	51.1	32.7	35.0	50.7
1960	24.9	22.4	23.4	53.4	60.6	69.0	73.8	75.2	68.8	55.1	43.0	27.2	49.7
1961	23.4	31.9	40.5	46.3	58.7	71.3	74.4	74.2	65.4	56.4	40.6	24.2	50.6
1962	17.0	25.9	33.0	50.6	69.7	71.5	73.7	74.1	63.5	57.0	41.4	26.5	50.3
1963	13.1	22.0	42.9	55.3	61.6	75.1	75.9	72.4	66.9	65.5	44.3	16.8	51.0
1964	30.4	29.2	36.1	52.9	68.2	72.0	77.3	72.0	65.8	52.3	44.9	25.7	52.2
1965	22.4	26.0	26.3	51.4	67.1	70.4	74.0	72.4	64.6	55.0	42.9	36.9	50.8
1966	17.2	27.5	42.4	48.5	58.2	70.4	78.6	70.8	63.1	53.8	42.5	28.1	50.1
1967	27.6	24.2	41.9	53.5	58.0	71.0	72.5	69.3	63.1	53.2	38.2	30.7	50.3
1968	23.5	25.1	44.4	53.3	59.1	73.9	75.2	74.7	65.4	55.4	38.6	26.2	51.2
1969	19.8	28.8	32.8	53.9	62.8	67.5	76.6	74.0	65.9	52.2	40.0	25.9	50.0
1970	15.6	28.8	35.3	53.5	66.1	71.4	76.4	73.8	66.4	55.0	39.6	30.5	51.0
NORMAL	23.1	27.7	37.3	51.9	62.4	71.6	75.7	74.1	65.7	55.8	40.4	28.1	51.2

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **IOWA**

NORTHWEST	01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		0.72	0.76	0.98	3.18	2.01	6.19	2.06	1.54	5.69	3.19	2.14	1.00	29.46
1942		0.33	0.58	2.59	1.12	5.63	5.61	4.10	3.42	3.42	0.64	0.71	0.82	28.97
1943		0.78	0.60	1.25	1.23	4.05	7.87	5.04	3.29	1.46	1.77	1.03	0.04	28.41
1944		1.05	1.10	1.32	2.55	6.15	6.21	6.04	6.49	2.43	0.54	1.05	0.25	35.18
1945		0.59	1.36	1.55	3.15	5.68	5.52	4.25	3.31	1.86	0.09	0.63	2.20	30.19
1946		0.35	0.76	3.15	1.31	5.11	4.79	1.37	2.42	5.18	3.57	1.86	0.60	30.47
1947		1.28	0.43	0.41	4.14	3.10	6.38	1.06	1.55	2.37	3.61	2.05	0.96	27.34
1948		0.07	1.56	0.80	3.28	1.97	4.60	3.66	3.07	0.99	1.80	1.94	1.02	24.76
1949		1.28	0.14	2.77	1.10	4.18	3.42	3.33	2.21	4.55	1.61	0.06	0.57	25.22
1950		0.79	0.83	1.23	1.11	3.87	4.43	6.35	1.14	2.85	1.32	0.35	0.42	24.69
1951		0.22	2.59	3.25	4.20	5.56	6.39	4.88	6.53	4.09	1.88	0.42	0.90	40.91
1952		1.47	0.72	2.15	1.04	2.71	4.60	4.95	4.61	0.60	0.00	0.62	0.57	24.04
1953		0.77	1.28	2.53	3.41	2.68	7.93	3.50	4.39	1.25	0.56	1.70	1.36	31.36
1954		0.26	1.99	1.89	2.96	3.49	8.61	2.51	4.67	2.34	2.66	0.25	0.20	31.83
1955		0.26	0.99	0.65	3.43	1.15	2.91	2.99	1.16	1.67	1.20	0.24	0.77	17.42
1956		0.59	0.38	0.79	1.87	2.76	2.45	3.83	3.79	0.48	1.02	2.50	0.34	20.80
1957		0.30	0.38	1.52	1.21	4.20	5.45	4.48	4.18	2.92	2.92	2.40	0.33	30.29
1958		0.20	0.73	0.54	2.89	1.46	3.33	3.07	0.97	1.02	0.22	0.75	0.24	15.42
1959		0.28	1.41	1.51	1.12	9.72	3.30	0.58	5.31	2.87	2.77	1.70	1.46	32.03
1960		0.54	0.36	1.30	3.16	7.07	2.95	2.12	5.65	4.27	0.71	0.97	0.71	29.81
1961		0.23	1.48	2.72	1.42	3.68	3.39	3.30	3.28	3.73	1.93	0.87	1.15	27.18
1962		0.21	2.79	1.78	1.94	3.35	5.02	6.53	5.59	2.02	0.97	0.23	0.25	30.68
1963		0.52	0.59	1.27	1.28	1.79	3.78	5.25	2.24	2.75	1.40	0.14	0.38	21.39
1964		0.31	0.10	1.44	4.35	3.83	3.21	5.07	3.75	6.78	0.49	0.59	0.98	30.90
1965		0.39	1.65	2.14	3.57	6.11	3.56	1.72	2.33	8.89	0.85	0.61	0.58	32.40
1966		0.72	0.98	1.21	1.43	2.21	3.26	2.70	3.64	1.68	1.78	0.18	0.90	20.69
1967		0.79	0.43	0.36	2.53	2.44	7.93	1.06	2.60	0.99	1.02	0.16	0.67	20.98
1968		0.53	0.09	0.48	3.71	2.40	4.13	3.99	2.56	6.29	5.29	0.49	1.99	31.95
1969		1.56	1.63	1.56	1.05	3.55	6.11	5.49	3.66	1.14	2.49	0.32	1.49	30.05
1970		0.26	0.19	2.10	1.66	4.29	1.93	2.38	1.49	4.43	4.57	1.63	0.81	25.74
NORMAL		0.59	0.96	1.57	2.35	3.87	4.84	3.59	3.36	3.03	1.76	0.95	0.80	27.69

NORTH CENTRAL	02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.43	0.62	1.16	2.09	5.04	5.90	2.36	1.46	8.09	5.17	2.06	1.58	36.96
1942		0.55	0.70	2.36	1.73	5.04	5.15	5.76	2.60	3.90	1.49	1.34	0.94	31.56
1943		0.94	0.73	1.78	1.16	3.54	5.28	5.20	6.22	1.72	1.74	1.22	0.06	29.59
1944		0.95	0.94	1.84	3.09	5.75	6.09	3.66	5.74	2.12	0.58	0.98	0.91	32.65
1945		0.53	1.70	3.10	5.50	5.93	4.39	3.73	5.13	2.30	0.14	1.00	1.76	35.21
1946		1.48	0.61	3.27	0.83	5.39	5.55	2.51	2.12	5.91	3.38	1.42	0.80	33.27
1947		1.52	0.44	0.93	3.00	3.38	10.62	1.80	2.16	1.64	3.44	1.67	1.25	31.85
1948		0.09	2.18	1.80	2.74	2.40	3.85	2.15	2.76	1.69	1.98	2.68	1.79	26.11
1949		2.34	0.39	2.77	1.34	2.34	5.38	3.97	1.13	3.07	1.82	0.51	0.90	25.96
1950		1.36	1.62	1.31	3.23	5.73	4.85	5.06	1.44	3.03	1.55	0.49	1.18	30.85
1951		0.58	2.59	4.49	5.90	3.25	7.73	3.72	6.13	2.58	2.48	0.82	1.02	41.29
1952		2.10	0.46	2.68	1.35	3.60	4.95	4.99	4.23	0.35	0.00	1.44	0.74	26.89
1953		1.08	1.11	2.37	3.89	2.21	4.60	4.85	4.00	0.68	0.20	2.00	1.20	28.19
1954		0.48	0.91	1.60	4.52	4.11	9.78	3.70	6.31	2.23	3.29	0.25	0.55	37.73
1955		0.40	1.11	1.02	3.06	2.19	2.97	4.35	1.75	2.38	1.89	0.34	0.69	22.15
1956		0.78	0.34	2.58	1.75	3.94	2.86	5.22	3.29	1.48	1.71	1.77	0.47	26.19
1957		0.47	0.33	1.43	1.18	6.36	4.25	3.15	3.97	2.07	1.75	3.11	0.74	28.81
1958		0.46	0.13	0.54	2.79	1.94	3.95	4.42	2.07	1.73	0.81	1.04	0.23	20.11
1959		0.39	1.63	2.80	1.31	8.45	4.73	1.75	6.79	4.75	1.55	1.97	1.16	37.28
1960		0.52	0.58	1.15	2.48	5.21	3.13	2.08	4.84	3.59	0.90	0.65	1.02	26.15
1961		0.25	1.98	4.00	1.78	2.67	2.34	5.65	2.52	4.67	3.52	1.34	1.29	32.01
1962		0.16	1.99	1.31	2.04	4.07	2.82	7.53	7.33	2.36	1.84	0.12	0.20	31.77
1963		0.63	0.84	2.19	3.20	4.30	4.61	7.71	2.44	1.51	1.18	1.22	0.41	30.24
1964		0.54	0.08	1.28	5.72	3.82	2.42	4.88	4.24	6.59	0.39	1.22	1.15	32.33
1965		0.82	1.60	3.70	4.05	5.12	2.79	3.33	3.31	12.00	0.73	1.18	1.28	39.91
1966		0.85	0.83	2.60	1.67	3.06	6.25	4.14	2.44	1.03	1.59	0.24	1.01	25.71
1967		1.58	0.70	1.36	2.44	3.30	8.51	1.78	3.46	1.53	1.85	0.24	0.75	27.50
1968		0.83	0.08	0.66	5.06	2.92	6.44	6.33	3.29	5.03	3.92	0.94	2.49	37.99
1969		1.79	0.71	0.97	2.63	4.23	9.25	5.74	1.96	2.10	3.34	0.44	2.07	35.23
1970		0.26	0.19	1.62	1.81	5.98	2.41	4.29	1.67	4.20	4.87	2.29	1.68	31.27
NORMAL		0.87	0.94	2.02	2.78	4.18	5.13	4.19	3.56	3.21	1.97	1.20	1.04	31.09

NORTHEAST	03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.47	0.44	1.80	2.84	6.07	4.59	1.51	1.72	8.17	4.88	1.60	1.63	36.72
1942		0.79	0.81	1.92	0.70	4.67	7.29	6.03	3.86	5.32	2.33	2.56	1.52	37.80
1943		1.33	0.59	2.08	1.92	3.42	4.50	3.68	7.13	2.56	2.51	1.06	0.79	31.57
1944		1.14	1.17	2.68	2.54	5.36	6.12	4.43	4.56	2.62	0.78	1.37	1.15	33.92
1945		0.75	1.64	3.20	4.18	5.33	4.92	2.65	4.91	3.65	0.23	2.67	1.52	35.65
1946		2.65	0.39	3.38	0.83	2.61	6.16	1.93	2.77	7.41	2.99	1.92	0.77	33.81
1947		1.67	0.36	1.39	4.51	4.20	10.88	3.38	2.16	2.29	3.68	1.70	1.35	37.57
1948		0.26	1.99	3.11	3.01	3.88	4.34	2.24	3.11	2.12	2.29	2.36	1.77	30.48
1949		2.64	0.81	2.44	1.50	1.78	5.42	2.85	1.59	1.95	1.20	0.64	1.28	24.10
1950		1.47	1.48	1.85	3.68	4.51	7.02	6.21	1.53	3.40	0.69	0.65	1.66	34.15
1951		0.91	2.13	4.43	6.31	3.96	4.97	6.44	5.94	1.88	4.99	1.66	1.12	44.74
1952		1.73	0.40	3.18	1.34	4.26	3.29	3.46	4.55	0.88	0.00	2.45	1.55	27.09
1953		0.63	1.99	2.54	3.75	2.57	5.58	6.60	3.18	0.78	0.50	1.36	1.57	31.05
1954		0.39	0.55	1.33	5.34	4.23	6.15	2.71	4.27	2.99	3.85	0.28	1.03	33.12
1955		0.42	0.92	1.14	3.52	3.90	2.66	3.81	1.53	2.81	2.38	0.35	0.68	24.12
1956		0.53	0.45	1.93	3.18	4.53	2.43	4.57	3.43	2.14	1.67	1.86	0.70	27.42
1957		0.43	0.33	1.05	2.17	5.70	4.21	4.05	4.14	1.84	1.95	2.46	1.11	29.44
1958		0.47	0.05	0.39	2.24	1.61	3.90	4.37	3.41	2.58	1.47	2.01	0.38	22.88
1959		0.88	1.48	3.34	2.21	6.27	6.10	2.62	5.57	4.11	2.85	2.65	1.76	39.84
1960		2.47	0.85	1.36	4.45	5.87	4.04	3.19	4.79	3.93	2.95	1.40	0.65	35.95
1961		0.27	1.55	4.14	2.64	2.08	2.14	7.11	2.83	8.18	4.26	4.53	1.36	41.09
1962		0.35	2.12	1.96	2.61	5.87	2.44	7.62	4.40	2.62	3.03	0.23	0.43	33.68
1963		0.50	0.58	2.21	3.15	2.39	2.85	6.02	3.26	2.44	0.87	2.01	0.53	26.81
1964		0.26	0.14	1.54	4.85	5.16	3.97	1.77	3.68	3.21	0.19	1.18	0.99	26.94
1965		1.07	1.14	2.70	4.63	4.56	2.97	3.24	5.32	9.88	1.83	1.95	2.07	41.36
1966		1.14	1.34	2.72	2.27	3.02	6.36	4.42	2.57	0.96	1.88	0.54	1.37	28.59
1967		1.69	0.86	2.11	2.59	2.40	6.05	1.60	3.19	3.48	3.77	1.25	1.25	30.24
1968		0.78	0.15	1.16	4.77	3.27	6.44	6.70	3.78	5.01	2.67	0.82	2.51	38.06
1969		2.21	0.15	0.83	3.85	3.83	9.03	5.66	0.38	2.44	3.54	0.45	1.78	34.15
1970		0.33	0.35	1.98	1.67	6.71	4.18	5.08	2.68	6.84	3.42	1.49	1.26	35.99
NORMAL		1.05	0.91	2.20	3.11	4.13	5.03	4.20	3.54	3.62	2.32	1.58	1.25	32.94

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **IOWA**

WEST CENTRAL	04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.44	0.50	0.59	2.35	1.58	7.09	1.81	2.50	4.78	4.38	1.99	1.64	30.65
1942		0.68	1.13	1.98	0.95	4.24	5.80	5.22	2.09	4.52	0.84	0.62	0.85	28.92
1943		0.32	0.63	0.94	1.84	4.25	5.84	4.81	4.39	1.92	1.07	1.21	0.10	27.32
1944		0.98	0.78	2.14	4.31	6.23	7.04	4.41	5.78	1.26	0.73	1.09	0.86	35.61
1945		0.64	1.70	2.19	5.36	7.06	4.18	4.72	2.74	3.57	0.18	0.33	1.80	34.47
1946		0.93	0.29	4.29	0.94	5.71	4.88	1.78	4.33	3.94	3.71	1.34	0.30	32.44
1947		1.39	0.39	0.72	4.14	3.99	9.73	1.49	0.90	1.57	3.62	2.06	1.30	31.30
1948		0.11	1.85	2.69	2.93	1.23	3.35	4.75	2.98	0.98	1.81	3.30	1.01	26.99
1949		2.48	0.56	1.98	1.46	3.08	3.38	3.05	3.19	4.11	1.82	0.08	0.34	25.53
1950		0.98	1.36	0.85	1.66	5.78	5.60	4.58	3.45	0.95	2.06	0.39	0.29	27.95
1951		0.41	2.70	3.58	5.62	4.44	6.79	3.93	8.70	2.90	2.73	0.46	0.78	43.04
1952		1.23	0.88	3.24	2.31	4.30	6.17	5.42	5.02	1.10	0.00	1.71	0.84	32.22
1953		0.81	1.14	2.39	3.35	2.45	4.99	1.96	2.07	0.59	0.57	1.69	1.06	23.07
1954		0.20	2.35	1.63	3.99	3.84	6.18	1.61	7.12	2.15	3.75	0.16	0.13	33.11
1955		0.52	1.12	1.13	3.39	1.22	2.98	3.41	1.84	2.40	0.59	0.15	0.41	19.16
1956		0.47	0.32	0.34	1.59	3.16	3.04	3.65	3.93	2.15	1.58	2.86	0.27	23.36
1957		0.42	0.28	1.77	1.35	4.24	7.32	3.37	3.49	3.88	3.53	2.76	0.74	33.15
1958		0.74	0.85	0.81	2.23	1.67	3.62	8.79	2.32	1.97	0.32	0.81	0.15	24.28
1959		0.55	1.05	3.32	2.72	8.94	3.95	0.93	3.13	2.76	2.17	1.86	1.82	33.20
1960		1.59	1.14	1.59	2.13	6.22	3.61	2.71	5.83	3.16	0.86	0.31	0.53	29.68
1961		0.28	1.37	3.92	1.81	3.56	4.34	3.96	4.15	5.42	2.26	1.48	1.50	34.05
1962		0.25	2.29	1.74	1.41	6.53	4.63	5.65	5.89	1.91	1.53	0.31	0.24	32.38
1963		0.76	0.46	2.31	2.68	3.26	4.19	3.33	4.40	2.44	1.38	0.48	0.40	26.09
1964		0.40	0.29	1.41	6.17	4.85	4.70	4.61	4.47	3.48	0.41	0.87	0.92	32.58
1965		0.57	1.63	2.73	3.44	5.73	3.15	2.77	2.69	10.85	1.03	0.60	0.95	36.14
1966		0.77	0.51	1.46	0.79	2.99	6.02	2.22	3.50	1.14	0.84	0.12	0.72	21.08
1967		0.74	0.25	0.74	2.48	2.44	12.68	1.91	1.78	2.41	1.69	0.14	0.66	27.92
1968		0.58	0.18	0.63	3.84	2.64	5.47	2.69	4.47	4.76	5.05	1.17	1.93	33.41
1969		1.19	1.73	0.83	2.55	2.87	5.64	4.81	3.36	1.79	3.03	0.13	1.68	29.61
1970		0.21	0.10	2.32	1.75	4.36	2.49	2.54	2.58	3.84	4.56	1.86	0.64	27.25
NORMAL		0.75	0.99	1.88	2.72	4.10	5.30	3.56	3.77	2.96	1.94	1.08	0.83	29.87

CENTRAL	05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.82	0.46	0.81	1.51	2.21	6.75	2.31	2.56	8.01	5.75	1.89	2.30	36.38
1942		1.07	1.08	2.02	1.04	4.96	6.43	5.18	4.08	3.75	2.08	1.57	1.29	34.55
1943		0.78	0.86	1.64	3.38	4.57	5.91	5.95	4.78	2.83	1.43	0.99	0.78	33.90
1944		1.37	0.98	2.51	4.50	9.11	5.91	4.55	6.03	1.92	0.77	1.23	1.51	40.39
1945		0.59	1.65	3.63	4.70	6.66	4.02	2.36	4.16	3.87	0.21	1.20	2.24	35.29
1946		2.32	0.17	4.49	1.03	4.66	7.48	3.26	2.68	4.88	4.02	1.31	0.42	36.72
1947		1.54	0.37	1.48	5.30	4.90	12.26	0.92	1.36	1.28	5.10	1.86	1.45	37.82
1948		0.12	2.23	2.63	2.68	1.94	2.87	4.39	2.52	1.55	1.78	3.37	1.86	27.94
1949		2.80	0.96	2.20	1.21	2.00	4.94	2.71	1.82	3.43	2.31	0.56	0.80	25.74
1950		1.43	1.96	0.86	2.34	6.11	6.08	2.31	1.98	1.56	1.35	0.38	0.55	26.91
1951		0.50	2.45	4.31	4.99	4.68	5.70	4.39	5.68	2.17	3.09	1.31	0.95	40.22
1952		1.29	0.56	3.84	1.57	4.00	5.85	3.77	4.06	0.64	0.03	2.95	1.14	29.70
1953		0.87	1.62	2.83	3.28	2.65	5.12	2.87	1.30	0.75	0.30	1.48	1.01	24.08
1954		0.18	1.60	1.82	4.13	4.47	6.99	1.23	10.44	2.68	4.10	0.13	0.64	38.41
1955		0.75	1.23	0.99	3.28	3.39	2.01	4.33	1.87	3.54	1.10	0.18	0.43	23.10
1956		0.48	0.38	0.70	1.81	3.32	2.17	3.75	3.80	2.28	1.97	1.75	0.43	22.84
1957		0.59	0.29	1.60	2.27	5.59	4.92	3.76	3.89	2.04	2.64	2.62	0.95	31.16
1958		0.65	0.26	0.57	1.85	2.10	5.25	8.95	2.47	3.71	0.66	1.78	0.26	28.51
1959		0.76	1.27	3.81	3.15	6.76	3.65	2.40	3.40	3.79	2.14	2.66	1.39	35.18
1960		2.74	1.10	1.59	3.48	6.70	3.20	2.80	6.10	3.60	1.82	0.55	0.72	34.40
1961		0.22	2.31	4.24	2.31	1.61	3.46	6.61	2.77	7.88	2.98	2.30	1.52	38.21
1962		0.29	1.79	1.53	2.02	5.49	2.88	5.56	2.52	1.95	2.70	0.39	0.28	27.40
1963		0.61	0.61	2.62	4.42	3.31	1.81	4.98	5.02	2.12	1.12	1.34	0.50	28.46
1964		0.46	0.27	1.14	5.27	3.96	5.49	4.95	3.91	3.83	0.27	0.87	1.05	31.47
1965		1.26	1.43	3.14	4.73	4.61	4.53	2.72	3.74	9.09	1.02	1.53	1.57	39.37
1966		1.10	0.53	2.19	1.62	5.17	6.91	2.51	2.45	0.61	0.90	0.44	0.77	25.20
1967		1.12	0.33	1.69	2.80	2.48	9.79	1.54	2.49	2.11	2.16	0.52	0.63	27.66
1968		0.77	0.12	1.26	4.88	2.13	5.15	4.38	3.98	3.63	3.23	1.37	2.01	32.91
1969		1.40	1.10	1.07	4.08	4.25	7.41	7.41	3.05	2.81	3.52	0.14	1.43	37.67
1970		0.24	0.08	2.85	1.74	5.28	2.76	3.26	5.02	5.47	4.36	1.68	1.02	33.76
NORMAL		1.00	1.00	2.20	3.05	4.30	5.26	3.87	3.66	3.26	2.16	1.34	1.06	32.18

EAST CENTRAL	06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.94	0.36	1.38	3.52	3.76	6.47	2.71	1.35	8.89	6.20	1.46	1.83	39.87
1942		0.78	0.88	1.45	0.84	3.68	5.47	4.22	3.94	4.92	1.72	3.03	2.69	33.62
1943		1.22	1.02	2.10	4.49	4.38	4.52	3.32	5.02	2.42	2.45	1.28	0.96	33.18
1944		1.27	1.63	3.28	4.75	6.17	6.77	2.39	4.24	1.69	1.41	2.62	1.60	37.82
1945		0.50	1.28	3.05	3.74	5.95	4.54	1.53	2.65	5.79	0.56	2.14	1.85	33.58
1946		2.57	0.30	3.82	1.11	3.86	7.12	1.59	4.46	5.55	2.89	2.38	0.82	36.47
1947		1.96	0.24	1.76	5.77	4.35	8.83	3.00	1.30	2.81	2.53	1.70	1.78	36.03
1948		0.79	2.15	3.41	2.09	3.22	3.32	5.50	1.36	2.68	2.17	2.38	2.28	31.35
1949		3.05	1.56	2.55	1.32	2.18	5.93	4.13	3.36	2.61	2.27	0.85	2.02	31.83
1950		2.66	1.56	1.05	4.91	3.01	7.06	4.64	1.54	2.02	0.34	1.02	1.26	31.07
1951		1.11	2.48	5.03	4.08	5.89	5.10	4.85	4.37	2.14	4.72	2.35	1.49	43.61
1952		1.61	0.70	4.04	1.72	3.56	4.77	2.91	3.57	0.84	0.00	4.71	2.12	30.55
1953		0.77	2.64	3.55	2.46	2.99	4.54	3.60	1.31	1.33	0.46	0.85	2.01	26.51
1954		0.34	1.19	2.15	5.16	3.42	4.91	1.51	7.12	2.29	5.34	0.46	1.79	35.68
1955		1.13	1.41	1.22	4.66	3.10	2.87	2.20	2.13	4.04	2.28	0.20	0.61	25.85
1956		0.49	0.91	0.63	3.44	4.56	1.95	4.47	5.45	1.10	0.94	1.94	0.95	26.83
1957		0.93	0.73	1.80	3.00	5.43	3.02	3.06	4.67	1.72	2.12	2.45	2.43	31.36
1958		0.97	0.32	0.42	2.11	2.30	4.56	5.25	3.01	3.68	2.62	2.11	0.48	27.83
1959		1.24	1.49	3.83	4.81	5.58	3.85	4.08	3.57	4.34	5.20	2.43	2.30	42.72
1960		4.26	1.80	1.51	4.19	5.13	4.67	4.21	2.86	2.94	4.77	1.60	0.53	38.47
1961		0.31	1.23	4.23	1.72	1.47	4.57	6.28	3.60	9.25	3.15	5.18	1.64	42.63
1962		1.20	1.95	2.27	1.89	6.49	2.28	7.50	1.93	2.07	3.27	0.80	0.58	32.23
1963		0.69	0.39	2.66	3.50	1.90	0.99	7.41	3.22	2.34	0.51	2.49	0.65	26.75
1964		0.47	0.54	1.99	4.65	2.72	5.99	4.03	3.18	2.70	0.03	1.81	0.95	29.06
1965		2.66	0.77	2.68	6.30	4.12	3.61	3.93	6.56	9.35	1.36	1.74	2.73	45.81
1966		1.36	0.82	1.93	3.03	5.10	6.03	3.11	1.21	1.39	2.49	1.18	1.85	29.50
1967		1.15	0.82	2.07	4.41	1.73	5.86	2.53	5.47	4.64	5.25	1.72	1.13	36.78
1968		0.53	0.27	1.17	3.86	2.92	4.60	2.78	3.99	5.42	1.74	1.34	2.25	30.87
1969		2.55	0.42	1.07	4.09	3.54	9.42	7.63	2.37	2.10	3.67	0.47	1.26	38.59
1970		0.46	0.32	2.97	2.79	6.71	4.58	4.80	2.77	9.23	2.57	1.29	1.40	39.89
NORMAL		1.37	1.07	2.37	3.48	3.97	4.94	3.97	3.39	3.74	2.50	1.87	1.54	34.21

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **IOWA**

SOUTHWEST	07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.61	0.45	0.91	2.84	2.99	7.27	2.24	1.88	9.61	7.69	1.77	2.63	41.89
1942		1.03	1.73	2.13	0.81	6.06	5.96	3.22	3.87	4.70	1.47	0.68	1.13	32.79
1943		0.13	0.68	1.02	2.40	4.45	8.66	3.08	4.85	2.55	0.95	0.68	0.46	29.91
1944		1.10	0.72	2.52	5.95	5.47	5.08	3.37	6.71	2.47	1.42	1.50	1.22	37.53
1945		0.52	1.57	2.61	4.47	6.77	4.53	4.48	3.07	3.56	0.40	0.71	1.31	34.00
1946		1.18	0.16	6.11	1.11	3.57	5.53	1.77	4.01	5.15	4.20	1.40	0.11	34.30
1947		0.63	0.15	1.46	5.83	4.56	11.92	1.48	1.59	1.34	2.84	2.00	1.45	35.25
1948		0.43	1.73	3.28	2.36	1.21	2.96	4.77	3.00	3.30	2.20	3.11	1.32	29.67
1949		3.06	0.88	1.99	1.40	3.97	7.77	3.76	2.07	3.15	2.54	0.33	0.63	31.55
1950		0.76	1.42	0.71	1.76	6.36	3.48	5.98	5.07	1.65	3.38	0.66	0.15	31.38
1951		0.58	2.29	3.71	5.45	6.56	6.50	3.82	6.71	3.13	1.93	1.12	0.67	42.47
1952		0.49	0.60	3.32	3.26	3.91	6.21	3.24	6.48	1.40	0.00	3.14	0.89	32.94
1953		0.40	1.19	2.66	2.96	1.52	5.50	2.02	2.32	1.08	0.74	1.36	0.81	22.56
1954		0.02	2.05	0.71	3.51	3.98	4.91	0.43	9.78	1.78	4.00	0.08	0.27	31.52
1955		1.40	2.04	0.67	2.60	2.33	5.03	2.02	1.60	3.22	0.79	0.13	0.17	22.00
1956		0.32	0.43	0.16	1.14	2.66	3.62	5.95	5.09	1.58	1.97	3.13	0.28	26.33
1957		0.48	0.13	2.85	3.08	4.89	5.59	1.71	4.11	3.43	4.19	1.97	0.75	33.18
1958		1.09	0.81	0.85	1.65	2.56	2.05	13.09	2.77	5.87	0.43	1.28	0.17	32.62
1959		0.72	0.95	3.59	2.49	8.90	4.27	2.10	6.66	4.30	2.70	0.75	1.85	39.28
1960		2.62	1.57	1.70	2.54	4.50	5.75	2.25	8.89	3.92	1.90	0.33	0.53	36.50
1961		0.24	1.79	4.56	2.46	3.11	5.11	3.47	3.93	8.77	2.59	2.43	1.75	40.21
1962		0.67	1.91	1.04	1.11	7.03	2.11	6.56	3.25	2.86	3.11	0.91	0.61	31.17
1963		0.60	0.43	2.79	3.66	2.92	2.61	3.63	5.49	4.00	1.13	0.77	0.43	28.46
1964		0.30	0.26	1.63	5.17	5.59	8.09	4.40	4.47	4.99	0.35	1.53	0.80	37.58
1965		0.74	1.41	2.89	3.09	5.51	6.81	5.94	3.12	8.05	0.86	1.32	1.54	41.28
1966		0.87	0.29	0.81	0.94	3.67	5.59	3.43	3.26	2.25	0.54	0.49	0.79	22.93
1967		0.83	0.36	1.90	3.17	3.04	13.12	2.10	1.30	2.97	2.93	0.38	1.06	33.16
1968		0.61	0.12	0.50	3.47	3.28	2.39	3.67	3.76	2.74	4.06	1.25	2.08	27.93
1969		0.97	1.03	1.25	4.67	5.04	6.23	6.63	2.54	1.76	4.51	0.15	1.20	35.98
1970		0.22	0.19	1.72	2.72	3.20	2.96	3.15	4.02	4.34	4.19	1.93	0.78	29.42
NORMAL		0.82	0.98	2.07	2.94	4.32	5.59	3.79	4.19	3.66	2.33	1.24	0.93	32.86

SOUTH CENTRAL	08	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		2.40	0.42	0.81	1.76	2.66	6.10	1.93	2.34	10.11	7.65	1.35	2.62	40.15
1942		0.93	1.54	1.69	1.17	4.24	6.26	5.09	3.00	3.59	2.15	2.05	1.78	33.49
1943		0.38	0.71	1.28	2.52	5.28	7.49	3.89	5.19	2.72	1.05	0.80	0.80	32.11
1944		1.05	0.79	2.90	6.03	5.97	4.32	2.61	7.35	2.67	1.33	2.15	2.17	39.34
1945		0.87	1.06	3.34	4.54	6.25	4.85	1.90	2.03	6.57	0.51	1.11	2.62	35.65
1946		2.43	0.26	4.61	2.09	3.83	7.54	3.68	5.72	3.28	2.82	1.59	0.52	38.37
1947		1.54	0.23	2.30	6.09	4.87	12.25	0.99	1.69	1.62	5.40	1.66	1.66	40.30
1948		0.88	1.52	2.87	2.32	2.62	2.88	3.84	2.76	2.39	1.59	2.29	1.70	27.66
1949		3.67	1.13	2.56	1.26	2.40	8.04	4.11	2.55	2.90	2.31	0.77	1.38	33.08
1950		1.53	1.88	0.65	2.21	5.68	5.68	3.65	4.06	1.29	0.57	0.61	0.45	28.26
1951		0.75	2.47	4.58	4.67	6.21	6.29	3.31	5.79	2.04	3.82	1.85	0.81	42.59
1952		0.71	0.84	3.49	2.06	4.17	7.03	2.47	5.24	1.22	0.01	5.33	1.02	33.59
1953		0.59	2.08	3.79	2.54	1.44	5.45	2.09	1.20	0.91	0.46	0.88	1.23	22.66
1954		0.06	1.29	1.79	5.00	4.07	3.92	0.85	7.36	1.48	5.33	0.14	0.70	31.99
1955		1.67	1.63	0.93	2.99	3.07	3.44	3.59	2.11	3.94	1.09	0.19	0.25	24.90
1956		0.29	0.85	0.54	1.12	2.34	2.29	5.90	6.34	1.12	0.78	1.56	0.49	23.62
1957		0.67	0.12	2.85	4.92	3.58	4.29	3.37	2.69	3.53	2.73	1.48	1.35	31.58
1958		0.82	0.82	0.54	1.56	2.91	2.52	11.45	2.24	4.26	0.88	2.46	0.15	30.61
1959		1.06	1.02	3.68	4.19	7.92	3.97	2.95	5.83	6.16	3.00	0.77	2.08	42.63
1960		3.12	1.64	2.14	3.28	5.90	6.09	1.98	6.35	3.81	2.95	0.83	0.58	38.67
1961		0.33	2.14	5.15	2.31	1.99	3.59	6.02	2.10	9.71	2.75	5.07	1.93	43.09
1962		1.36	1.90	1.09	1.73	5.72	2.87	4.14	3.85	1.95	4.89	1.28	0.49	31.27
1963		0.69	0.53	3.77	3.26	3.22	1.31	4.89	4.40	2.75	0.98	1.48	0.50	27.78
1964		0.34	0.46	1.48	4.65	3.87	7.06	3.76	4.27	6.63	0.19	1.42	0.76	34.89
1965		2.10	0.94	2.62	5.16	4.00	4.44	2.81	3.86	8.99	0.94	1.42	2.03	39.31
1966		0.99	0.33	1.22	2.15	4.78	6.06	3.82	2.16	1.68	1.34	0.62	0.90	26.05
1967		1.12	0.72	2.43	4.32	4.49	8.65	2.55	0.86	2.80	4.53	0.47	1.12	34.06
1968		0.63	0.25	0.96	5.71	2.17	2.87	4.53	3.06	2.62	2.42	1.93	1.68	28.83
1969		1.42	0.92	1.38	4.79	4.03	6.10	6.25	2.89	3.62	3.85	0.05	1.01	36.31
1970		0.28	0.08	1.82	3.64	3.33	3.22	2.66	7.86	7.59	4.46	1.56	1.47	37.97
NORMAL		1.16	1.02	2.31	3.33	4.10	5.23	3.70	3.90	3.80	2.43	1.51	1.21	33.69

SOUTHEAST	09	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		2.65	0.43	0.56	2.75	3.25	4.77	3.11	2.51	5.92	9.15	1.32	2.09	38.51
1942		0.64	1.97	1.58	1.29	3.40	4.90	4.93	1.79	3.38	1.07	3.35	3.37	31.67
1943		1.06	1.11	1.52	4.03	5.98	4.94	5.92	5.35	1.59	1.80	0.93	0.78	35.01
1944		0.50	1.64	3.85	6.71	4.66	4.23	2.33	6.27	2.78	1.99	3.63	1.95	40.54
1945		1.07	0.89	3.00	3.66	5.93	5.62	1.04	2.31	7.77	0.66	1.38	2.71	36.04
1946		2.46	0.26	4.23	1.82	5.01	7.88	4.11	4.05	2.97	2.57	2.32	1.46	39.14
1947		1.59	0.16	1.79	6.16	4.43	9.87	0.74	0.82	4.21	3.36	1.96	1.98	37.07
1948		1.34	1.74	3.46	2.17	2.58	2.40	6.08	1.18	3.39	1.58	2.50	2.19	30.61
1949		3.37	1.62	2.79	1.41	2.30	6.78	3.42	3.01	2.65	1.62	0.73	2.19	31.89
1950		2.68	2.01	0.61	4.37	2.92	6.71	3.12	2.02	1.26	0.24	0.93	0.68	27.55
1951		0.78	2.63	4.66	3.30	5.72	6.27	4.56	5.75	1.58	3.92	2.11	1.13	42.41
1952		1.08	0.84	3.77	2.69	3.61	5.93	2.56	5.71	1.25	0.15	3.29	1.99	32.87
1953		0.97	2.45	4.17	2.26	1.94	4.08	1.78	0.87	1.22	0.64	0.46	1.90	22.74
1954		0.34	1.16	3.02	5.40	3.26	4.50	1.39	6.66	1.23	5.89	0.51	1.23	34.59
1955		2.33	1.51	0.94	4.76	4.14	3.42	1.97	2.25	3.54	2.18	0.28	0.27	27.59
1956		0.29	1.13	0.71	1.40	1.37	2.35	4.09	5.42	0.79	0.83	1.08	1.01	20.47
1957		1.16	0.71	2.63	4.77	4.11	4.06	4.54	2.44	2.62	3.61	2.51	2.97	36.13
1958		1.26	0.35	0.40	2.04	3.22	5.05	8.54	3.67	3.39	1.11	2.51	0.37	31.91
1959		1.21	1.49	3.28	3.77	5.76	3.26	3.88	4.95	6.66	5.19	0.79	2.23	42.47
1960		2.97	1.85	1.95	3.89	6.03	7.86	3.43	3.12	1.89	3.42	1.34	0.53	38.28
1961		0.39	1.60	4.76	2.00	1.47	1.39	7.47	1.94	9.98	3.29	4.76	1.64	40.69
1962		1.78	1.77	1.74	1.35	6.28	2.32	5.23	2.52	2.20	4.52	1.25	0.48	31.44
1963		0.88	0.51	3.64	3.03	2.94	0.95	6.72	3.96	1.97	1.05	2.27	0.53	28.45
1964		0.72	0.79	2.15	5.96	1.99	5.76	2.98	2.40	3.67	0.05	1.70	0.95	29.12
1965		3.66	0.65	2.76	6.56	2.88	3.23	5.42	6.72	9.45	0.74	1.58	2.53	46.18
1966		1.00	0.57	1.55	3.72	5.02	5.08	2.99	1.00	2.35	3.30	0.76	1.76	29.10
1967		1.53	0.71	2.02	6.05	3.35	5.62	4.92	1.62	3.47	7.04	1.48	1.49	39.30
1968		0.57	0.49	1.77	3.81	2.64	3.75	3.20	2.39	5.58	1.56	2.39	1.86	30.01
1969		2.88	1.06	1.22	3.48	3.45	6.41	7.22	3.33	3.31	5.77	0.28	1.25	39.66
1970		0.37	0.18	2.34	4.10	4.24	4.33	2.93	9.74	10.56	3.23	1.34	2.08	45.44
NORMAL		1.45	1.14	2.43	3.62	3.80	4.79	4.02	3.53	3.75	2.72	1.72	1.59	34.56

USCOMM-NOAA-ASHEVILLE-7-73-150

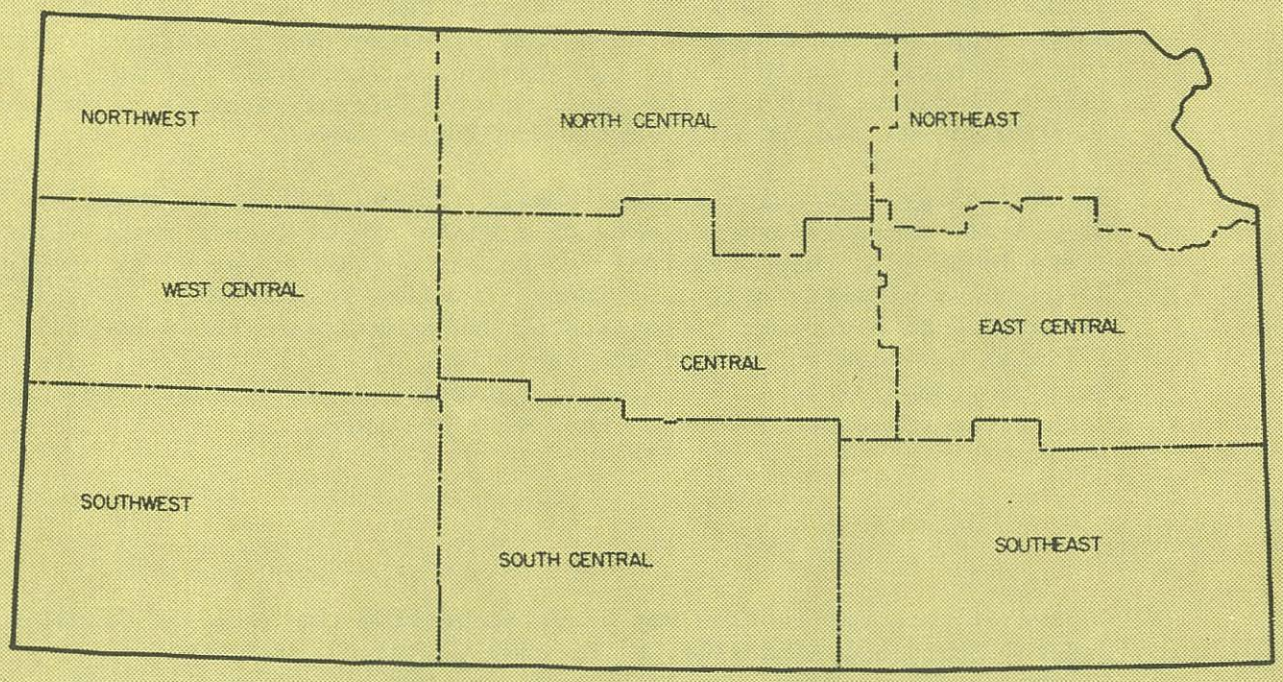
CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

UNITED STATES DEPARTMENT OF COMMERCE PUBLICATION

Monthly Averages of Temperature and Precipitation for State Climatic Divisions 1941-70

U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
Environmental Data Service

Kansas



National
Climatic Center
Asheville, N.C.
July 1973

CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

MONTHLY AVERAGES OF TEMPERATURE AND PRECIPITATION FOR STATE CLIMATIC DIVISIONS 1941 - 70

PREFACE

This publication presents monthly divisional averages of temperature and precipitation for the period 1941-70 for each state. Each value is the simple arithmetic average of the data for all stations in the division that furnished both temperature and precipitation records. Divisional precipitation averages of less than 0.005 inch are shown as zero. As network density tended to increase during the 30-year period, so also did the number of values being averaged. Monthly normals for all stations in the State for which data were available for the full period (1941-70) can be found in the publication, "Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days."

For hydrology, agriculture uses, energy supply, etc. it is sometimes necessary to use values averaged over an area of a state rather than a point (station). Each state is divided into divisions (up to 10) which represent, as nearly as possible, homogeneous climatic regimes. These divisions have been established to provide assistance to a variety of interests, and some areas (Rocky Mountain States, for example) may have rather extreme variations within a division. The data presented have many applications, but like all climatological products they must be used within the framework for which they were designed.

Copies of this publication may be obtained from the National Climatic Center, Federal Building, Asheville, N. C. 28801. Price 10 cents
Checks or money orders should be made payable to: Commerce, NOAA.

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **KANSAS**

NORTHWEST 01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	31.3	33.1	39.0	52.2	65.9	69.7	76.5	76.7	68.1	54.7	43.4	33.2	53.7
1942	25.8	28.9	41.1	54.9	60.7	70.2	79.5	75.8	64.1	55.7	41.5	32.7	52.6
1943	30.5	39.8	37.9	56.1	58.2	72.3	80.2	81.6	65.9	53.6	41.0	31.7	54.1
1944	32.0	30.8	34.6	45.1	64.2	71.5	74.9	75.9	67.0	56.3	41.0	30.2	52.0
1945	31.7	34.5	46.9	48.3	59.5	64.5	76.9	77.0	66.4	56.1	43.1	26.9	52.7
1946	33.3	38.7	48.5	59.1	57.9	73.5	78.8	75.8	68.0	53.2	38.1	36.5	55.1
1947	32.1	29.8	37.3	49.9	59.1	67.9	76.7	80.6	71.5	62.5	37.0	31.7	53.0
1948	28.5	29.6	33.7	58.0	62.7	70.3	76.3	76.6	70.6	54.4	37.5	30.3	52.4
1949	17.8	30.3	39.4	50.9	62.8	71.1	77.3	73.6	63.7	53.5	46.9	31.9	51.6
1950	26.5	36.9	38.1	48.7	58.7	72.8	72.5	70.5	64.5	59.4	39.1	34.7	51.9
1951	28.3	35.6	36.5	48.3	61.8	64.8	74.2	75.2	62.8	52.5	37.8	27.7	50.5
1952	32.4	36.1	34.1	49.6	60.7	78.7	77.9	77.0	68.8	53.0	36.6	29.1	52.8
1953	38.0	35.7	44.4	47.5	59.6	76.3	77.5	74.9	69.3	58.2	41.2	30.0	54.4
1954	28.9	45.0	37.7	56.3	57.5	75.1	82.4	78.0	72.0	53.2	44.5	34.4	55.4
1955	27.1	27.1	39.0	55.4	64.0	68.0	81.9	79.2	68.5	56.3	36.6	28.8	52.7
1956	29.0	29.5	41.7	47.7	65.1	77.6	77.0	76.1	69.4	59.6	39.4	35.8	54.0
1957	21.7	37.1	38.2	47.7	58.0	68.5	79.3	77.1	63.7	53.2	37.9	37.8	51.7
1958	32.4	29.7	26.6	47.8	64.0	71.0	73.5	75.8	68.6	55.4	41.1	31.7	51.5
1959	26.5	29.8	40.1	50.2	61.5	75.0	75.2	78.9	63.9	50.4	36.4	35.4	51.9
1960	24.7	21.6	32.4	54.3	60.3	70.0	75.5	76.9	68.6	56.4	41.5	30.9	51.1
1961	30.9	37.0	41.5	46.3	58.4	70.7	76.7	75.3	61.7	53.9	36.5	25.9	51.2
1962	25.0	34.3	36.8	53.0	67.0	68.9	75.3	75.6	63.8	56.7	42.3	34.6	52.8
1963	18.5	38.3	43.9	54.7	64.3	76.1	80.7	76.7	69.9	62.2	42.8	25.6	54.5
1964	33.3	30.0	37.1	50.6	63.9	70.5	81.1	74.4	67.3	55.0	40.8	30.9	52.9
1965	33.0	29.3	29.6	55.2	64.2	69.4	76.6	72.9	57.7	56.3	44.4	34.0	51.9
1966	21.7	27.4	43.5	48.1	62.8	71.8	80.1	71.6	65.5	53.0	40.4	28.5	51.2
1967	32.0	34.9	44.7	53.4	56.6	67.6	73.5	72.5	64.3	54.5	39.3	28.4	51.8
1968	29.2	32.7	44.5	50.4	56.3	74.0	76.7	73.6	65.6	55.6	38.4	23.8	51.7
1969	25.8	31.5	32.3	54.0	62.6	66.6	77.9	75.9	68.2	46.7	41.7	31.7	51.2
1970	27.2	37.4	34.5	49.2	65.2	71.1	77.7	78.5	64.3	49.6	39.5	33.3	52.3
NORMAL	28.5	33.1	38.5	51.4	61.5	71.2	77.3	76.0	66.5	55.0	40.3	31.3	52.5

NORTH CENTRAL 02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	30.5	31.4	38.6	55.7	67.3	72.4	79.9	79.3	70.3	56.7	43.8	35.8	55.1
1942	28.1	30.4	43.0	57.3	62.3	72.1	80.7	76.9	65.3	57.3	43.4	29.2	53.8
1943	27.2	38.4	37.9	56.8	59.7	74.2	79.5	82.8	66.9	55.3	41.0	29.7	54.1
1944	33.9	33.7	35.6	47.4	66.0	74.6	77.1	77.5	68.4	58.0	43.6	29.3	53.8
1945	32.0	34.0	49.7	50.9	60.0	66.0	76.5	78.5	68.6	56.7	43.9	24.5	53.4
1946	32.6	40.5	52.0	59.4	58.6	76.3	79.9	76.1	66.9	57.1	41.8	35.7	56.4
1947	31.1	29.2	38.0	50.2	59.3	69.7	76.9	84.9	74.3	66.3	37.9	31.8	54.1
1948	25.9	28.2	34.3	60.5	63.7	72.7	77.0	78.4	72.4	56.2	41.3	31.2	53.5
1949	19.6	27.5	40.0	53.3	65.2	74.0	79.5	76.2	64.4	58.2	47.8	31.4	53.1
1950	26.2	34.8	39.3	50.4	62.8	74.5	73.0	71.7	66.6	61.2	39.3	32.2	52.7
1951	27.4	34.9	37.5	50.2	64.1	67.9	75.4	77.2	63.8	54.8	38.3	28.1	51.6
1952	31.5	38.8	36.4	51.2	63.5	82.0	80.3	78.4	71.3	54.0	40.6	28.2	54.7
1953	32.7	38.8	45.7	49.8	62.5	80.2	78.8	77.7	71.0	60.7	42.3	34.1	56.2
1954	26.9	44.8	39.9	58.5	59.1	76.7	84.7	79.8	74.3	56.5	46.3	34.8	56.9
1955	28.8	25.8	40.4	59.8	67.1	70.7	84.5	81.5	71.2	57.5	36.9	26.0	54.2
1956	25.7	28.9	42.5	50.6	68.3	78.3	79.6	80.4	72.4	62.7	41.4	35.1	55.5
1957	21.6	35.8	41.4	51.0	61.2	71.3	81.6	79.9	64.9	54.9	39.2	38.1	53.4
1958	31.4	27.2	30.7	51.0	65.5	72.5	75.6	77.1	70.2	57.8	44.5	30.5	52.8
1959	23.1	29.5	43.3	52.9	65.1	75.5	75.9	82.9	67.5	52.4	37.1	36.8	53.5
1960	24.0	23.5	28.7	56.6	62.5	71.6	76.7	77.8	70.6	57.8	42.1	30.9	51.9
1961	29.3	35.9	42.8	49.5	60.2	72.7	78.9	76.5	63.9	56.5	38.9	23.2	52.4
1962	23.6	33.0	37.3	53.4	71.3	72.0	76.9	77.6	65.5	59.4	43.1	33.0	53.8
1963	18.2	35.8	46.0	57.2	65.7	77.8	81.4	79.0	71.1	65.6	45.3	24.4	55.6
1964	33.0	32.2	39.3	54.8	68.3	73.2	83.7	75.0	68.3	56.3	43.7	29.2	54.8
1965	30.1	27.4	31.3	56.2	67.2	72.1	78.3	76.2	63.2	58.3	45.4	36.7	53.5
1966	22.6	29.6	45.4	49.5	64.5	75.0	83.8	74.2	66.7	55.6	41.3	28.3	53.0
1967	28.1	33.4	45.6	55.9	60.0	70.7	74.6	73.8	64.7	55.2	41.0	31.9	52.9
1968	27.0	30.9	46.6	53.3	58.5	75.2	78.9	77.3	67.2	57.7	39.7	25.3	53.1
1969	23.4	30.5	34.2	54.6	63.8	69.0	79.8	76.9	69.3	51.4	42.8	30.6	52.2
1970	23.7	36.5	36.8	52.8	67.9	73.4	79.9	81.4	66.6	52.0	39.8	33.5	53.7
NORMAL	27.3	32.7	40.0	53.7	63.7	73.5	79.0	78.1	68.3	57.3	41.8	31.0	53.9

NORTHEAST 03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	30.8	31.5	39.7	57.9	68.8	72.9	79.6	78.7	71.1	58.6	44.7	38.1	56.0
1942	29.3	31.5	43.7	59.4	62.7	72.7	79.8	76.2	66.4	57.7	45.3	29.3	54.5
1943	26.4	37.7	38.4	57.3	61.1	75.1	79.0	81.1	66.0	55.6	40.5	29.1	53.9
1944	34.7	35.5	37.5	48.6	67.9	75.5	76.9	76.8	68.7	58.9	45.9	28.0	54.6
1945	30.6	33.7	50.6	53.0	60.1	67.6	76.2	78.1	69.2	56.4	44.5	24.4	53.7
1946	31.7	40.8	53.8	58.8	60.2	75.6	78.9	75.5	67.1	58.9	43.9	36.5	56.8
1947	31.1	28.7	37.5	52.7	60.6	71.5	76.7	84.5	73.7	65.9	38.5	34.1	54.6
1948	24.1	29.0	36.7	60.4	64.0	73.0	77.6	77.4	71.3	55.4	43.7	33.7	53.9
1949	22.6	29.2	41.4	53.7	67.2	75.3	79.0	75.4	62.7	59.3	47.9	33.7	54.0
1950	27.7	34.3	39.1	50.0	64.8	73.4	71.3	71.2	65.9	61.9	39.1	29.6	52.4
1951	28.6	32.8	36.8	49.6	64.3	68.5	75.3	76.4	64.1	55.5	37.4	28.2	51.5
1952	30.7	38.0	37.4	52.4	63.8	80.7	79.5	76.4	70.0	53.3	41.2	29.6	54.4
1953	30.8	38.4	44.5	49.9	62.7	80.1	78.6	76.7	70.8	61.0	44.9	34.1	56.0
1954	26.2	43.9	39.6	59.7	59.4	76.1	83.9	78.6	73.6	58.1	47.1	34.9	56.8
1955	28.8	26.3	40.6	60.5	66.0	69.4	82.8	79.5	71.9	57.2	36.7	28.1	54.0
1956	25.1	31.2	42.4	51.8	67.9	75.7	78.8	79.9	72.3	63.5	41.8	34.8	55.4
1957	22.5	35.1	41.6	51.8	62.6	72.1	81.3	78.6	64.7	53.3	40.4	37.4	53.5
1958	29.6	25.0	35.9	52.7	65.4	71.7	74.8	76.3	69.0	58.4	46.2	29.7	52.9
1959	22.4	30.1	43.9	53.2	66.3	74.5	74.6	80.6	67.9	52.7	36.6	37.3	53.3
1960	26.8	25.3	26.9	56.5	63.1	72.0	75.5	77.6	70.7	58.4	44.2	30.6	52.3
1961	28.1	35.2	42.8	49.9	60.2	71.8	77.4	75.1	64.1	57.4	40.4	23.9	52.2
1962	21.0	32.0	37.4	52.7	72.5	72.4	76.2	77.0	65.2	59.6	43.8	31.9	53.5
1963	17.6	31.8	46.4	57.4	65.0	76.8	80.5	78.0	71.0	67.7	46.8	23.0	55.2
1964	33.2	33.1	39.3	56.0	68.3	72.1	81.2	74.1	68.0	55.6	45.8	29.2	54.7
1965	29.2	28.8	32.0	56.6	68.8	72.4	77.0	75.3	65.8	58.9	46.0	39.4	54.2
1966	24.3	31.0	46.8	51.0	63.5	72.4	81.6	72.8	65.0	56.7	44.4	30.4	53.3
1967	29.4	31.3	46.2	57.4	60.8	71.4	74.3	73.0	64.5	55.7	41.8	33.1	53.2
1968	25.9	31.0	47.5	54.7	60.1	74.3	77.3	75.8	66.9	58.3	39.9	27.6	53.3
1969	24.4	30.8	35.5	54.9	65.0	69.9	79.5	76.1	69.4	53.1	42.9	29.1	52.6
1970	22.6	35.5	38.7	54.0	68.4	72.2	78.6	80.0	68.0	53.7	40.1	34.0	53.8
NORMAL	27.2	32.6	40.7	54.5	64.4	73.3	78.1	77.1	68.2	57.9	42.7	31.4	54.0

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **KANSAS**

WEST CENTRAL	04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		32.6	33.6	39.4	51.7	65.0	69.2	76.1	76.1	69.1	55.5	44.0	34.1	53.9
1942		27.7	29.9	41.9	54.4	60.9	70.4	79.1	75.9	65.2	55.6	43.0	32.1	53.0
1943		31.9	40.0	38.1	56.1	58.4	72.9	80.0	81.2	66.8	53.8	41.0	31.1	54.3
1944		32.5	33.5	36.0	45.9	63.2	72.2	75.2	76.2	67.5	56.5	42.2	30.6	52.6
1945		31.5	34.3	47.0	48.1	60.3	64.6	76.5	77.1	66.6	56.1	44.0	28.2	52.9
1946		33.6	39.5	48.4	59.5	58.5	74.1	79.5	76.4	67.9	54.3	37.9	37.8	55.6
1947		32.3	30.9	37.7	49.9	58.8	69.1	77.3	80.6	72.2	62.9	37.2	31.7	53.4
1948		28.8	30.2	33.1	58.4	63.4	72.0	76.4	75.6	71.1	55.8	38.4	32.5	53.0
1949		20.4	30.9	40.9	51.9	62.9	71.7	78.1	74.9	65.0	54.8	47.8	32.5	52.7
1950		28.9	37.5	38.8	49.6	60.4	73.9	72.9	70.7	64.8	60.2	39.3	34.9	52.7
1951		27.3	35.1	37.5	48.8	62.0	66.0	75.7	76.4	63.7	53.8	37.5	29.9	51.1
1952		33.4	36.8	35.5	49.9	61.3	80.2	79.2	78.7	69.4	54.0	38.3	30.4	53.9
1953		38.1	36.7	45.5	48.5	60.2	78.6	78.0	75.5	70.4	59.1	42.0	30.2	55.2
1954		28.7	45.3	38.7	57.5	58.4	76.4	82.9	78.4	73.3	55.0	45.8	35.2	56.3
1955		30.3	28.5	40.5	56.0	64.4	68.8	81.5	79.4	69.5	57.7	38.2	30.4	53.8
1956		30.5	28.7	42.7	49.4	66.4	79.0	78.0	77.8	70.5	60.8	40.6	36.5	55.1
1957		23.4	38.2	40.2	49.2	59.2	70.0	80.1	78.0	64.4	54.3	38.8	39.0	52.9
1958		33.0	31.5	27.9	48.7	65.2	72.3	74.3	76.3	69.9	56.4	41.8	32.9	52.5
1959		27.8	31.4	41.1	50.9	63.3	75.4	75.4	78.9	65.3	51.4	38.0	36.3	52.9
1960		26.7	23.7	33.4	55.5	61.5	71.7	76.4	77.3	69.1	57.4	42.6	31.7	52.3
1961		31.9	37.0	42.3	48.4	60.5	71.8	77.5	75.7	62.6	54.6	37.2	27.8	52.3
1962		25.2	36.2	38.7	53.2	68.3	70.1	76.8	77.4	65.1	57.8	43.0	35.5	53.9
1963		21.3	38.6	45.7	56.4	66.1	76.2	81.7	78.6	71.6	63.6	44.1	25.9	55.8
1964		34.3	30.6	38.3	52.9	65.7	71.4	81.6	76.1	68.0	55.9	42.3	31.7	54.1
1965		34.7	31.1	31.7	56.1	65.3	70.5	78.6	74.4	61.0	57.3	45.7	34.7	53.4
1966		23.7	29.2	44.9	49.9	63.7	73.2	81.5	72.4	66.3	54.8	41.6	29.1	52.5
1967		32.9	36.5	46.4	55.1	58.8	69.5	74.3	73.0	65.2	56.2	40.5	30.7	53.3
1968		30.5	34.0	45.5	51.9	57.5	74.5	77.4	74.6	67.1	57.2	39.6	26.0	53.0
1969		29.5	33.8	31.8	54.9	63.4	67.8	79.1	76.4	68.4	48.5	42.8	33.0	52.5
1970		28.3	38.7	35.6	50.1	65.8	71.5	78.3	78.8	65.3	50.5	40.2	34.6	53.1
NORMAL		29.7	34.1	39.5	52.3	62.3	72.2	78.0	76.6	67.4	56.1	41.2	32.2	53.5

CENTRAL	05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		32.3	33.1	39.9	56.5	68.3	72.9	79.9	79.6	72.1	58.0	44.8	37.5	56.2
1942		30.0	31.6	44.3	58.1	63.2	72.8	81.0	77.1	66.8	58.1	44.7	31.3	54.9
1943		29.9	40.2	39.4	58.4	60.9	76.5	81.2	84.2	67.9	55.8	42.3	29.9	55.6
1944		35.4	36.7	38.8	49.3	66.2	76.9	78.1	78.7	69.6	58.7	46.0	30.3	55.4
1945		33.2	34.8	50.5	52.4	61.9	67.6	77.8	79.8	70.2	57.6	45.6	26.8	54.9
1946		35.1	42.9	52.9	60.2	60.4	77.3	82.5	78.0	68.7	58.3	43.4	37.9	58.1
1947		32.2	31.1	39.2	51.7	60.4	71.6	78.2	84.6	75.3	67.3	39.6	33.1	55.4
1948		27.8	29.8	35.7	61.3	64.5	73.5	77.7	78.0	72.3	56.9	42.1	33.4	54.4
1949		21.8	30.4	42.4	54.7	65.7	75.7	80.3	76.7	65.5	59.1	48.7	33.2	54.5
1950		28.8	37.2	41.0	51.8	64.2	76.1	73.8	72.3	67.0	62.5	40.6	33.0	54.0
1951		29.4	35.1	38.4	50.7	64.3	69.0	76.8	78.5	64.8	55.7	38.8	30.7	52.7
1952		33.0	39.4	38.0	51.9	64.2	82.4	81.3	80.1	71.7	55.2	41.3	29.4	55.7
1953		34.6	39.8	47.0	51.2	63.5	81.9	78.6	77.4	72.3	61.4	44.8	35.0	57.3
1954		28.3	45.2	41.1	59.8	59.5	77.2	86.7	83.4	76.5	59.0	48.0	35.9	58.4
1955		32.2	27.3	41.8	60.7	67.2	71.4	84.5	81.2	72.2	58.9	39.1	30.2	55.6
1956		27.5	30.1	44.7	51.9	69.0	79.4	81.6	82.3	74.0	63.8	42.7	36.5	57.0
1957		24.1	38.0	42.2	51.9	62.3	72.2	82.4	80.8	65.9	55.4	40.9	39.5	54.6
1958		33.5	29.0	32.5	52.0	66.5	74.0	76.6	78.2	71.0	59.2	46.1	32.1	54.2
1959		25.0	32.1	45.1	53.6	66.5	76.3	76.3	82.4	69.1	53.7	38.3	38.4	54.7
1960		28.0	25.8	30.5	57.4	63.1	72.9	77.4	78.9	71.5	59.4	43.8	31.2	53.3
1961		31.0	36.2	44.5	51.1	61.5	73.3	78.8	76.2	64.9	58.1	40.3	26.4	53.5
1962		25.2	35.9	40.5	53.8	72.9	73.0	77.7	79.0	66.9	60.7	44.3	34.4	55.4
1963		20.3	36.6	48.2	58.4	67.4	77.8	82.2	80.7	72.1	67.2	46.4	25.6	56.9
1964		34.7	33.8	40.6	56.9	69.0	74.5	84.2	76.0	69.7	57.3	45.3	29.9	56.0
1965		32.7	30.5	33.8	58.2	67.6	73.1	79.8	77.5	65.9	59.4	47.5	37.5	55.3
1966		25.4	30.8	46.8	51.4	65.2	75.2	84.3	74.6	67.6	57.2	43.8	30.0	54.4
1967		31.3	35.2	47.8	58.2	61.7	72.7	74.6	74.4	65.7	57.2	42.5	33.6	54.6
1968		29.0	32.6	47.6	54.3	59.6	75.5	79.5	78.5	68.2	59.3	40.5	28.0	54.4
1969		27.0	33.1	35.5	55.5	64.7	70.5	81.4	77.8	70.6	53.0	43.8	32.5	53.8
1970		25.8	37.7	38.3	53.5	68.8	73.4	80.1	82.5	68.4	53.2	41.0	35.7	54.9
NORMAL		29.5	34.4	41.6	54.9	64.7	74.6	79.8	79.0	69.5	58.6	43.2	32.6	55.2

EAST CENTRAL	06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		33.2	33.6	40.7	58.7	69.3	72.9	79.5	78.9	71.1	59.9	45.5	40.0	56.9
1942		31.6	33.6	45.6	60.1	63.5	73.2	79.9	76.1	67.1	58.4	46.7	31.6	55.6
1943		28.8	39.5	39.6	58.9	62.0	75.4	79.4	81.4	66.6	56.4	42.4	30.6	55.1
1944		35.6	37.5	40.4	50.5	68.6	75.9	77.3	77.5	69.1	59.8	47.6	29.6	55.8
1945		32.0	35.0	51.8	54.2	61.3	69.2	76.1	78.1	69.9	57.4	46.4	26.2	54.8
1946		34.3	42.6	55.3	60.3	61.5	75.6	80.9	77.5	68.2	60.6	45.4	39.0	58.4
1947		32.8	30.3	38.7	54.0	61.6	72.6	76.6	84.0	74.1	66.9	40.5	36.0	55.7
1948		25.6	30.6	38.8	61.6	64.3	73.5	77.6	77.7	71.5	56.7	44.6	35.3	54.8
1949		24.7	32.0	43.1	54.4	67.9	75.7	78.7	75.3	63.9	59.3	48.7	35.5	54.9
1950		31.0	36.7	41.1	51.6	65.7	74.0	71.7	71.4	66.7	63.4	40.6	31.9	53.8
1951		30.9	35.6	39.1	51.2	64.9	69.6	75.7	77.2	65.0	56.8	38.6	30.8	53.0
1952		33.9	39.9	39.3	53.5	65.3	82.2	80.2	78.5	71.1	55.1	43.1	32.8	56.2
1953		34.7	40.5	47.4	51.6	64.5	82.5	79.1	78.1	73.5	61.8	46.4	35.5	58.0
1954		29.9	45.7	42.5	61.4	60.3	76.9	86.6	82.5	75.9	59.7	47.6	36.3	58.8
1955		32.0	31.2	43.2	62.0	67.2	70.6	83.3	79.8	73.0	58.7	40.2	31.7	56.1
1956		27.5	34.6	45.7	53.6	69.8	76.3	80.2	81.2	73.3	64.7	43.8	36.7	57.3
1957		25.8	38.5	43.6	53.5	63.9	73.2	81.9	79.6	66.3	55.2	42.5	39.9	55.3
1958		32.4	28.1	36.8	54.4	67.1	73.1	76.2	76.8	70.0	59.6	48.7	31.6	54.6
1959		26.0	33.7	46.2	55.4	67.5	75.2	75.3	80.1	69.5	54.3	38.8	39.4	55.1
1960		30.4	28.2	30.5	58.2	64.2	73.3	76.1	78.1	71.4	60.2	46.4	32.2	54.1
1961		30.2	37.5	45.0	52.5	61.3	72.4	77.6	75.5	66.0	58.9	42.3	28.1	53.9
1962		23.3	35.8	40.9	54.5	73.9	73.1	77.3	78.2	66.8	61.5	45.3	34.1	55.4
1963		21.0	34.0	48.7	59.6	66.6	77.2	81.0	80.1	72.5	68.8	48.0	25.3	56.9
1964		35.8	34.7	41.7	58.0	69.5	73.0	81.7	75.2	69.5	56.7	47.7	30.9	56.2
1965		32.8	32.3	34.2	59.3	69.5	73.3	78.2	76.8	68.5	59.6	48.6	41.2	56.2
1966		27.3	32.3	48.6	53.0	64.8	73.2	82.9	74.1	66.3	57.0	47.4	32.6	55.0
1967		32.8	33.5	48.3	59.0	61.7	72.3	74.9	73.0	65.2	56.6	43.0	34.6	54.6
1968		28.4	32.2	47.9	55.7	60.9	74.7	77.6	76.3	67.8	59.2	41.4	29.9	54.3
1969		27.1	34.2	37.2	56.5	65.6	70.3	80.3	76.7	69.8	54.3	44.5	31.5	54.0
1970		24.9	36.6	40.0	55.1	68.9	72.2	78.8	81.7	69.5	55.3	41.7	37.0	55.1
NORMAL		29.9	35.0	42.7	56.1	65.4	74.1	78.8	77.9	69.3	59.1	44.5	33.6	55.5

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **KANSAS**

SOUTHWEST	07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		34.7	36.2	41.6	54.1	66.2	70.7	77.1	77.1	70.9	57.8	45.3	37.4	55.8
1942		31.5	32.7	44.7	56.5	64.2	73.0	79.5	76.5	68.2	56.8	46.5	34.4	55.4
1943		34.8	42.3	41.0	59.0	61.1	76.1	81.5	82.6	69.2	55.9	43.0	30.4	56.4
1944		32.3	37.2	41.0	49.3	64.8	75.2	77.6	78.5	70.0	57.8	45.1	33.0	55.2
1945		33.4	36.4	49.8	50.7	63.6	68.1	78.2	78.7	69.2	57.8	45.8	30.7	55.2
1946		36.1	42.1	50.1	61.8	61.5	76.3	82.4	78.5	69.9	57.1	41.1	39.9	58.1
1947		33.4	34.3	40.1	52.0	60.9	71.7	78.3	80.9	73.5	64.0	38.8	34.1	55.2
1948		30.5	32.0	35.4	60.4	65.1	74.2	78.8	76.2	71.7	57.5	40.8	35.5	54.8
1949		23.9	34.5	43.8	53.9	64.4	73.4	78.8	76.0	67.1	57.0	49.6	35.0	54.8
1950		33.2	40.4	42.9	54.0	64.1	75.6	74.0	72.3	66.3	62.4	42.2	36.7	55.3
1951		30.0	38.9	41.1	51.8	63.9	68.6	78.7	78.5	66.9	56.3	39.1	33.5	53.9
1952		37.6	39.6	39.9	52.7	64.0	82.1	80.7	80.8	70.6	55.7	40.8	32.6	56.4
1953		41.6	39.4	49.5	52.6	63.3	81.8	79.4	76.8	72.0	59.8	44.2	33.8	57.9
1954		32.3	46.9	41.6	59.9	60.4	77.8	84.2	80.2	74.7	57.7	47.6	37.5	58.4
1955		33.9	32.3	43.4	58.3	66.0	71.1	81.8	79.4	71.5	60.0	40.8	34.9	56.1
1956		33.5	32.1	45.5	52.5	69.8	80.2	79.6	79.1	73.1	62.7	42.6	37.6	57.4
1957		28.0	41.2	43.2	51.9	61.1	72.1	82.1	79.7	66.4	56.2	40.9	40.9	55.3
1958		34.7	35.1	32.7	51.2	67.4	74.9	77.0	78.0	71.6	58.2	43.8	34.6	54.9
1959		28.2	35.1	44.0	53.1	65.7	76.7	76.6	79.7	68.1	53.6	40.1	37.9	54.9
1960		29.6	27.6	37.7	58.4	63.5	74.2	77.4	79.0	70.7	58.6	44.4	33.6	54.6
1961		33.3	38.3	44.1	51.7	63.4	73.5	77.8	76.4	65.0	56.6	39.2	31.3	54.2
1962		27.8	39.0	42.0	54.9	70.7	71.8	78.4	79.5	67.8	59.7	45.2	37.4	56.2
1963		23.7	40.5	48.6	59.4	68.6	76.4	82.7	79.7	72.8	65.5	46.4	28.0	57.7
1964		35.8	31.6	41.3	56.5	68.4	74.1	82.9	78.3	69.0	57.4	44.4	32.8	56.0
1965		36.5	33.8	34.9	58.1	66.7	72.7	79.4	76.0	65.5	58.7	48.8	37.5	55.7
1966		26.0	31.3	47.4	52.6	65.3	75.5	83.1	74.2	67.8	56.5	44.1	30.3	54.5
1967		35.5	38.4	49.3	59.1	61.7	72.9	76.1	74.4	67.2	58.9	42.3	33.5	55.8
1968		32.9	35.4	47.4	54.6	59.9	75.4	78.3	77.4	68.8	59.5	41.6	29.4	55.1
1969		34.0	36.9	32.7	57.0	65.5	70.6	81.4	78.3	69.6	51.9	44.1	35.7	54.8
1970		30.0	40.3	37.8	52.6	68.0	73.5	79.9	79.5	67.9	51.7	42.4	36.5	55.0
NORMAL		32.3	36.7	42.5	55.0	64.6	74.3	79.5	78.1	69.4	58.0	43.4	34.5	55.7

SOUTH CENTRAL	08	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		35.6	36.2	42.0	57.6	69.3	73.2	80.2	80.5	73.3	60.0	46.6	39.9	57.9
1942		32.8	34.1	46.8	59.2	65.1	74.5	81.1	77.9	68.7	59.5	47.0	33.6	56.7
1943		32.4	42.1	41.1	60.6	62.0	77.6	82.4	85.7	69.5	57.3	44.4	31.4	57.2
1944		35.2	39.3	41.8	51.8	67.2	78.4	79.4	79.9	70.3	60.1	48.1	32.3	57.0
1945		34.2	35.8	51.6	53.2	63.6	70.5	78.9	80.2	70.7	58.7	47.8	29.5	56.2
1946		36.1	44.0	53.5	51.4	61.9	76.9	84.1	79.9	71.3	60.3	45.5	40.5	59.6
1947		34.2	33.7	41.1	54.1	62.7	74.6	79.4	84.2	76.1	67.9	41.6	35.3	57.1
1948		29.3	31.6	38.8	63.0	66.8	75.9	79.1	77.9	73.4	59.1	43.4	36.2	56.2
1949		24.0	33.4	44.9	56.2	66.6	76.5	80.6	77.0	66.6	60.0	50.4	35.7	56.0
1950		31.8	40.3	43.4	53.9	65.7	76.7	74.5	73.1	68.1	64.1	42.3	35.0	55.7
1951		32.4	38.3	41.1	52.5	64.9	70.9	79.2	80.4	67.1	57.1	39.8	33.7	54.8
1952		36.9	41.2	40.8	53.4	65.9	82.7	81.6	81.9	72.6	56.9	43.2	32.0	57.4
1953		38.5	41.8	49.5	53.4	65.6	83.5	79.1	78.0	74.2	61.9	46.1	36.4	59.0
1954		31.2	47.4	42.9	61.7	60.9	78.1	88.0	84.9	77.3	60.8	49.8	38.0	60.1
1955		35.0	32.1	45.1	62.5	68.4	71.9	83.7	81.0	73.7	60.9	42.1	34.1	57.5
1956		31.7	34.9	47.4	54.7	70.8	80.3	81.9	83.4	75.5	64.9	44.7	38.3	59.0
1957		27.1	40.7	44.1	53.6	63.7	72.9	83.0	80.9	66.7	56.1	42.3	41.9	56.1
1958		36.3	31.5	35.4	53.5	68.0	75.7	78.1	79.2	71.9	60.3	48.0	33.9	56.0
1959		27.5	35.0	46.9	55.1	67.9	77.0	77.0	81.9	70.8	55.1	40.7	40.2	56.3
1960		31.4	29.2	35.1	60.0	64.2	75.5	77.9	79.7	72.7	61.0	46.3	33.5	55.5
1961		32.8	38.1	46.1	53.9	63.8	74.0	78.9	76.4	66.6	59.5	41.7	30.4	55.2
1962		27.7	39.2	43.6	55.7	74.1	74.0	79.6	80.7	69.0	61.9	45.8	36.3	57.3
1963		23.7	39.2	50.6	60.6	69.2	77.6	82.8	81.4	72.8	68.1	47.8	27.8	58.5
1964		36.9	35.7	42.6	59.0	69.7	76.4	84.9	77.9	71.0	58.4	46.5	32.2	57.6
1965		35.6	34.7	36.3	60.5	68.1	74.7	81.1	78.4	68.5	60.3	50.3	40.4	57.4
1966		28.2	33.5	49.2	53.7	66.5	76.8	84.9	75.9	68.5	58.7	47.2	32.4	56.3
1967		35.3	37.8	51.3	61.5	64.1	74.7	76.5	76.0	67.7	60.0	44.2	35.6	57.1
1968		32.8	35.2	49.4	56.3	61.9	76.4	80.0	79.0	69.3	60.8	42.0	30.5	56.1
1969		31.5	36.7	36.5	57.2	66.9	72.8	83.6	78.7	71.6	54.8	45.5	35.7	56.0
1970		28.9	41.0	40.1	55.8	70.1	74.8	81.7	82.9	70.3	54.6	42.8	38.0	56.8
NORMAL		32.2	37.1	44.0	56.9	66.2	75.9	80.8	79.8	70.9	60.0	45.1	35.0	57.0

SOUTHEAST	09	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		37.1	37.2	42.8	60.4	70.6	73.8	81.7	80.3	72.4	62.6	47.2	42.2	59.0
1942		34.1	36.3	48.1	61.2	64.9	74.1	79.7	77.6	69.1	60.1	49.9	36.5	57.6
1943		32.7	42.9	41.8	60.9	63.9	76.9	81.3	84.3	68.9	57.8	46.1	33.5	57.6
1944		37.7	41.0	44.0	54.1	68.9	77.1	79.1	80.0	71.2	62.5	50.3	32.9	58.2
1945		34.7	37.8	53.5	56.0	63.1	72.2	77.3	78.7	71.2	59.3	48.9	29.4	56.8
1946		36.4	44.9	56.4	62.5	63.2	76.4	83.3	80.6	71.0	63.2	47.0	42.3	60.6
1947		35.5	33.3	41.1	56.5	63.5	75.0	77.6	84.6	75.5	68.3	43.5	38.9	57.8
1948		28.9	35.0	42.8	64.2	66.6	75.5	78.4	78.0	72.4	58.8	46.9	39.5	57.3
1949		28.6	36.6	46.2	57.0	69.3	77.1	80.3	76.6	66.6	60.6	50.9	39.2	57.4
1950		35.2	39.9	43.7	54.5	66.6	75.1	73.6	73.3	68.3	65.0	43.3	34.3	56.1
1951		34.6	39.0	43.5	54.0	66.4	72.0	78.1	79.5	67.8	59.3	40.6	35.3	55.8
1952		38.5	42.3	43.1	55.0	67.3	82.6	81.6	81.6	72.3	56.6	45.5	36.4	58.6
1953		37.8	42.7	51.1	53.5	66.4	83.1	79.1	79.4	74.6	62.7	48.0	37.8	59.7
1954		33.7	48.0	45.7	64.0	62.2	77.9	88.9	85.8	77.7	61.9	48.9	38.2	61.1
1955		35.8	36.9	46.6	63.5	68.4	71.6	83.8	80.6	74.8	60.2	43.1	35.1	58.4
1956		31.1	39.0	48.4	55.7	71.5	77.4	82.1	84.3	75.6	66.2	45.5	39.1	59.7
1957		29.2	42.3	46.0	55.7	65.7	74.4	83.4	80.8	68.3	56.8	44.1	42.6	57.4
1958		34.7	31.1	38.5	55.9	68.3	75.2	78.1	78.2	71.6	60.2	50.3	33.3	56.3
1959		29.1	36.1	47.8	57.7	69.3	75.7	75.7	80.2	71.5	56.0	40.7	40.9	56.7
1960		33.3	31.5	34.6	60.1	65.0	75.0	77.6	78.6	73.4	62.8	48.7	34.3	56.2
1961		31.7	39.8	48.4	54.6	63.2	73.0	77.8	76.2	67.8	60.7	44.6	32.4	55.9
1962		26.7	39.7	43.8	55.7	74.6	73.9	79.2	79.7	68.6	62.8	46.6	36.1	57.3
1963		24.3	36.0	50.6	61.9	68.0	78.3	82.0	81.0	73.8	69.6	48.8	27.1	58.5
1964		37.0	36.7	43.4	60.5	69.6	74.6	83.0	77.5	70.7	58.1	49.7	33.5	57.9
1965		35.9	35.7	36.8	61.6	69.6	74.6	80.0	78.5	70.7	60.4	51.7	43.3	58.2
1966		29.8	34.7	49.9	55.1	65.4	74.0	83.8	75.4	67.9	58.0	50.3	34.5	56.6
1967		35.7	35.8	50.6	61.5	63.3	73.9	75.7	74.0	66.7	58.7	44.8	36.9	56.5
1968		32.4	34.4	48.7	57.3	62.5	75.1	78.5	77.9	68.9	60.2	43.3	32.5	56.0
1969		30.9	38.3	38.6	58.6	67.0	72.2	82.2	78.7	71.7	56.2	45.8	36.1	56.4
1970		27.6	38.9	41.9	57.1	69.5	73.9	79.7	83.0	71.9	56.9	43.6	39.7	57.0
NORMAL		33.0	38.1	45.3	58.2	66.8	75.4	80.1	79.5	71.1	60.8	46.6	36.5	57.6

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **KANSAS**

NORTHWEST	01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		0.99	0.47	0.67	4.35	2.88	7.88	5.17	1.90	5.07	1.12	0.45	1.26	32.21
1942		0.30	0.68	1.13	4.98	1.25	4.32	1.38	4.05	2.59	1.72	0.62	0.85	23.87
1943		0.12	0.32	0.61	2.82	1.67	3.84	1.95	2.17	1.11	0.63	0.09	0.23	15.56
1944		1.80	0.93	1.98	6.30	2.04	2.57	8.12	1.55	0.29	1.02	1.50	0.32	28.42
1945		0.93	0.27	0.19	3.49	2.74	3.70	2.58	2.36	1.46	0.41	0.10	0.40	18.63
1946		0.18	0.04	2.77	0.14	5.16	3.09	3.73	0.86	3.35	6.53	3.05	0.03	28.93
1947		0.55	0.42	1.39	1.90	3.29	6.06	2.19	1.19	0.56	0.75	1.25	0.99	20.54
1948		0.36	0.56	1.73	0.42	3.75	5.06	2.54	2.89	0.95	0.40	1.47	0.42	20.55
1949		0.79	0.62	2.66	1.78	5.66	5.66	3.13	4.14	0.40	1.49	0.16	0.07	26.56
1950		0.17	1.06	0.48	0.99	2.25	1.29	5.00	5.40	0.50	0.47	0.05	0.07	17.73
1951		0.36	0.59	0.46	1.84	4.50	6.70	5.40	2.57	3.74	0.71	0.32	0.18	27.37
1952		0.17	0.47	1.48	2.09	2.55	0.35	2.96	2.13	0.42	0.08	0.63	0.48	13.81
1953		0.09	0.31	1.28	2.29	2.71	2.38	3.21	3.00	0.23	1.11	2.30	1.24	20.15
1954		0.10	0.24	0.61	0.55	4.40	1.55	1.36	1.93	0.70	1.67	0.04	0.26	13.41
1955		0.61	0.68	0.26	1.28	2.27	2.89	1.02	0.97	2.71	0.32	0.07	0.40	13.48
1956		0.60	0.30	0.35	0.82	1.37	1.67	2.45	1.88	0.23	0.80	0.58	0.15	11.20
1957		0.27	0.29	2.25	2.60	5.89	5.59	2.37	2.23	1.28	1.61	0.53	0.13	25.04
1958		0.41	1.18	2.73	1.66	3.37	2.78	5.05	2.89	0.92	0.40	0.63	0.55	22.57
1959		0.83	0.37	1.78	0.98	1.86	1.96	3.08	2.42	2.52	2.90	0.02	0.40	19.12
1960		1.72	2.48	1.03	1.58	3.02	4.28	1.42	1.11	1.03	1.78	0.17	1.01	20.63
1961		0.00	0.13	1.42	1.54	5.59	4.02	2.62	3.00	1.73	0.45	1.50	0.72	22.72
1962		0.34	0.35	1.75	0.49	3.91	7.69	5.28	2.46	1.41	1.42	0.37	0.43	25.90
1963		0.74	0.10	1.90	0.73	1.35	2.61	3.71	3.28	4.60	0.39	0.38	0.24	20.03
1964		0.01	1.00	1.06	2.14	2.43	2.91	1.93	0.80	1.57	0.07	0.33	0.03	14.28
1965		0.52	0.72	1.09	0.41	3.14	6.61	4.22	3.33	5.35	3.47	0.03	0.58	29.47
1966		0.57	0.47	0.30	0.81	0.31	3.47	4.16	2.23	2.21	1.14	0.20	0.52	16.39
1967		0.28	0.01	0.11	1.07	3.82	4.78	2.90	1.32	2.60	0.54	0.34	0.43	18.20
1968		0.04	0.20	0.11	1.38	2.81	2.88	3.24	5.07	0.95	1.02	0.41	0.89	19.00
1969		0.11	0.69	0.90	1.52	3.96	2.27	3.20	2.18	0.56	4.11	0.19	0.37	20.06
1970		0.15	0.00	1.05	1.22	2.60	3.04	2.45	2.00	2.55	1.14	0.43	0.02	16.65
NORMAL		0.47	0.53	1.18	1.81	3.09	3.80	3.26	2.44	1.79	1.32	0.61	0.46	20.75

NORTH CENTRAL	02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.34	0.78	0.82	3.17	3.15	7.78	1.87	1.92	6.13	4.93	1.14	1.75	34.78
1942		0.36	0.93	1.93	3.15	2.98	6.40	1.67	4.49	5.25	1.50	0.51	1.56	30.73
1943		0.18	0.77	0.76	3.35	3.14	7.84	3.51	2.29	1.77	1.04	0.33	0.69	25.67
1944		1.23	1.15	3.03	5.99	3.03	4.04	5.50	6.37	1.25	1.26	2.05	0.78	35.68
1945		0.68	1.10	1.07	4.93	5.61	4.51	5.71	1.22	2.86	0.65	0.12	1.24	29.70
1946		0.70	0.07	2.39	0.76	3.97	2.76	4.12	2.98	5.27	3.63	2.58	0.06	29.29
1947		0.69	0.31	1.97	4.11	3.34	7.14	1.33	0.92	0.75	1.04	1.18	1.69	24.47
1948		0.54	2.42	2.29	0.95	2.87	5.19	4.78	1.48	1.77	1.07	1.98	0.61	25.95
1949		2.31	0.80	1.79	2.24	5.00	7.94	2.49	2.79	2.42	2.21	0.05	0.43	30.47
1950		0.10	0.93	0.65	0.82	6.99	1.84	8.61	6.54	1.66	2.50	0.28	0.10	31.02
1951		0.58	1.94	2.12	3.71	5.12	11.42	8.00	4.40	5.26	2.00	0.42	0.21	45.18
1952		0.29	0.45	2.75	4.09	2.38	0.98	2.08	3.38	0.76	0.00	1.73	0.99	19.88
1953		0.20	0.44	1.68	1.53	2.63	3.03	3.32	1.86	1.57	1.08	3.03	1.75	22.12
1954		0.07	0.96	0.18	1.45	6.29	3.53	1.22	5.50	1.66	2.08	0.00	0.40	23.34
1955		0.85	0.98	0.27	1.20	2.96	4.10	1.65	1.10	4.29	0.83	0.17	0.43	18.83
1956		0.57	0.54	0.12	1.08	1.42	4.42	3.36	2.16	0.13	1.36	0.38	0.09	15.63
1957		0.31	0.30	2.56	3.91	5.87	7.23	2.55	3.39	2.22	1.87	1.11	0.40	31.72
1958		0.62	1.58	3.68	1.46	4.28	2.80	6.45	3.29	4.50	0.41	0.72	0.23	30.02
1959		0.67	0.47	2.06	1.31	6.48	2.29	2.57	2.12	3.92	5.07	0.03	0.44	27.43
1960		1.72	1.62	1.59	2.63	3.68	5.01	1.35	4.55	2.58	2.00	0.31	0.71	27.75
1961		0.06	0.51	2.59	1.73	9.29	4.46	2.51	3.16	5.72	1.61	1.72	0.84	34.20
1962		0.84	1.06	2.08	0.65	3.35	6.73	5.17	3.19	2.84	1.74	0.57	0.52	28.74
1963		0.57	0.01	2.16	2.06	1.65	3.32	4.20	3.07	4.97	1.49	0.15	0.24	23.89
1964		0.06	0.62	1.20	2.07	2.18	4.52	2.21	2.76	2.74	0.19	1.52	0.35	20.42
1965		0.93	1.54	1.22	1.40	4.26	7.47	3.36	3.00	5.05	0.78	0.05	0.76	29.82
1966		0.25	1.05	0.22	1.18	0.27	2.70	3.19	3.21	1.96	0.78	0.06	0.77	15.64
1967		0.28	0.07	0.52	3.01	3.06	8.73	4.38	1.23	5.70	1.04	0.39	0.87	29.28
1968		0.08	0.29	0.03	2.59	2.94	3.58	3.32	6.04	2.81	3.33	0.97	1.30	27.28
1969		0.41	1.60	1.45	2.42	4.81	2.46	5.35	3.12	1.83	3.80	0.16	0.53	27.94
1970		0.22	0.10	1.02	2.06	4.69	3.25	1.25	1.76	4.87	2.06	0.45	0.03	21.76
NORMAL		0.59	0.85	1.54	2.37	3.92	4.92	3.57	3.11	3.15	1.78	0.81	0.69	27.29

NORTHEAST	03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		2.41	0.32	0.99	2.82	3.28	6.03	2.24	4.47	4.49	9.83	0.89	1.53	39.30
1942		0.53	1.45	1.37	1.58	6.08	7.72	2.27	6.02	5.61	2.27	0.95	2.35	38.20
1943		0.24	0.78	0.82	1.20	4.50	11.00	4.29	2.15	2.76	1.55	0.51	1.86	31.66
1944		0.67	0.86	3.80	7.88	3.39	3.67	4.60	9.79	1.95	1.38	2.66	3.31	43.96
1945		0.60	1.31	2.99	6.57	6.18	7.36	4.08	1.63	5.34	0.80	0.36	1.15	38.37
1946		1.47	0.33	3.40	2.04	2.69	4.71	1.75	4.33	5.65	2.88	1.01	1.29	31.55
1947		0.68	0.22	3.64	5.40	3.86	7.77	1.57	2.70	1.54	2.21	1.33	2.55	33.47
1948		0.91	1.78	3.25	2.60	2.90	8.14	4.34	2.90	2.77	1.72	1.60	0.78	33.69
1949		4.81	1.33	2.25	1.97	5.30	8.87	3.47	2.47	4.18	2.48	0.67	1.45	39.25
1950		0.53	0.79	0.68	1.46	5.67	3.16	9.74	5.57	1.97	1.60	0.54	0.06	31.77
1951		0.70	1.52	3.06	2.69	6.69	12.37	9.36	7.49	6.97	2.69	1.18	0.55	55.27
1952		0.27	0.77	3.30	3.61	3.57	1.75	2.23	4.41	1.93	0.01	3.00	1.24	26.09
1953		0.20	1.04	2.55	2.39	3.94	2.46	1.68	2.08	1.83	0.98	1.79	1.90	22.84
1954		0.02	1.65	0.92	2.51	5.15	4.84	2.75	8.74	1.26	4.05	0.01	0.49	32.39
1955		1.84	2.87	0.36	2.90	3.55	4.48	2.37	2.22	2.94	2.69	0.20	0.38	26.80
1956		0.52	0.59	0.32	2.02	3.04	4.06	3.79	2.43	0.48	1.83	1.94	0.63	21.65
1957		0.54	0.49	3.06	4.00	4.94	6.33	2.38	2.68	4.79	4.58	1.96	0.92	36.67
1958		1.49	1.50	2.04	1.70	4.35	6.40	13.02	1.96	6.71	1.51	1.77	0.29	42.74
1959		1.13	0.79	2.83	2.40	7.32	2.11	5.31	3.72	5.65	4.71	0.11	1.11	37.19
1960		1.74	1.94	1.95	2.24	2.90	4.98	4.06	5.29	3.35	2.38	0.21	0.90	31.94
1961		0.04	1.57	4.97	2.82	5.93	4.34	5.98	2.79	7.92	5.10	2.77	1.22	45.45
1962		1.29	1.44	1.65	0.96	6.64	4.95	4.49	4.93	4.68	2.57	1.08	0.58	35.26
1963		0.51	0.08	2.47	1.34	4.65	2.98	2.63	3.15	2.16	1.56	1.21	0.21	22.95
1964		0.42	0.54	1.81	5.23	3.67	7.10	2.49	4.35	2.17	0.29	3.81	1.01	32.89
1965		2.43	1.39	2.66	2.07	2.53	10.07	5.21	3.43	9.22	0.68	0.33	2.06	42.08
1966		0.50	0.55	0.16	1.60	1.88	6.00	3.29	3.90	2.06	0.76	0.10	0.81	21.61
1967		0.74	0.20	1.48	4.75	3.56	11.85	3.19	1.40	5.40	4.95	0.72	1.46	39.70
1968		0.34	0.55	0.18	3.46	3.42	2.83	8.92	6.50	2.01	4.67	1.60	1.67	36.15
1969		0.71	0.64	1.78	5.73	4.55	5.80	5.01	2.19	2.23	4.32	0.07	1.05	34.08
1970		0.12	0.05	0.78	3.56	7.68	6.01	0.81	2.99	8.23	2.60	1.17	0.78	34.78
NORMAL		0.95	0.98	2.05	3.05	4.46	6.00	4.24	3.96	3.94	2.65	1.18	1.19	34.66

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **KANSAS**

WEST CENTRAL	04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.17	0.52	0.55	3.01	3.68	6.60	4.69	1.90	2.78	1.28	0.47	0.93	27.58
1942		0.23	0.54	1.39	4.93	0.62	4.62	1.99	2.68	1.27	2.69	0.20	1.09	22.25
1943		0.11	0.23	0.40	2.04	2.14	3.09	3.26	2.27	0.22	0.24	0.25	0.63	14.88
1944		1.93	0.93	2.04	6.51	4.36	1.44	6.10	1.63	0.54	1.11	1.16	0.50	28.25
1945		1.21	0.21	0.10	3.69	1.54	3.05	2.16	2.21	1.37	0.74	0.06	0.44	16.78
1946		0.22	0.20	2.49	0.63	3.34	3.30	2.84	1.96	2.72	6.67	3.22	0.01	27.60
1947		0.55	0.34	1.70	1.15	4.82	3.09	1.78	2.02	0.38	0.64	1.17	1.11	18.75
1948		0.33	0.84	2.48	0.25	1.52	5.77	3.87	3.65	0.62	0.45	1.40	0.26	21.44
1949		0.84	0.67	1.80	1.79	4.65	7.14	2.41	4.55	0.41	1.73	0.03	0.11	26.13
1950		0.09	0.49	0.52	0.83	2.53	1.27	8.14	6.34	0.49	0.90	0.14	0.05	21.79
1951		0.77	0.93	0.67	1.83	5.32	10.82	3.02	2.93	2.64	0.84	0.62	0.10	30.49
1952		0.17	0.32	1.34	3.07	1.71	0.45	1.76	2.66	0.52	0.02	1.03	0.55	13.60
1953		0.08	0.12	1.34	2.15	1.83	1.45	2.87	2.49	0.26	1.51	2.46	1.27	17.83
1954		0.20	0.42	0.39	0.82	3.48	0.95	1.46	2.37	1.18	1.51	0.02	0.33	13.13
1955		0.44	0.49	0.29	2.27	3.42	3.39	1.27	1.02	2.59	0.14	0.02	0.24	15.58
1956		0.58	0.50	0.26	0.51	1.72	0.76	3.03	1.10	0.23	0.63	0.27	0.04	9.63
1957		0.25	0.32	3.33	2.19	4.27	6.00	2.40	2.28	2.97	1.59	0.91	0.03	26.54
1958		0.44	0.74	4.00	1.78	4.00	2.52	6.95	3.02	0.82	0.18	1.12	0.29	25.86
1959		0.73	0.39	1.71	0.66	2.33	1.76	2.99	3.11	3.33	3.78	0.02	0.27	21.08
1960		1.41	2.16	0.99	2.34	1.86	2.77	1.37	2.03	1.28	1.73	0.23	0.84	19.01
1961		0.00	0.24	1.17	1.15	4.14	4.44	3.53	4.28	2.79	1.01	1.91	0.53	25.19
1962		0.61	0.27	1.57	0.84	2.65	4.69	4.22	2.42	2.29	0.42	0.55	0.19	20.72
1963		0.50	0.06	1.34	0.28	2.08	3.01	4.02	1.16	4.18	0.18	0.16	0.47	17.44
1964		0.00	1.03	0.69	1.04	4.58	2.74	1.77	0.78	1.57	0.25	0.91	0.19	15.55
1965		0.27	0.54	0.68	0.38	2.72	6.29	2.44	3.57	3.56	3.97	0.03	0.97	25.42
1966		0.55	0.64	0.10	0.78	0.32	2.27	4.28	2.62	2.63	0.77	0.12	0.73	15.81
1967		0.29	0.02	0.13	1.80	4.06	6.24	2.46	1.77	1.29	0.18	0.33	0.47	19.04
1968		0.06	0.19	0.28	0.89	3.07	2.90	3.18	3.48	0.80	1.02	0.71	0.65	17.23
1969		0.05	1.01	1.50	2.99	2.25	2.75	3.34	3.48	1.78	3.38	0.15	0.43	23.11
1970		0.10	0.00	1.47	1.45	2.15	2.86	2.32	2.08	2.55	0.93	0.14	0.01	16.06
NORMAL		0.47	0.51	1.22	1.80	2.91	3.61	3.20	2.60	1.67	1.35	0.66	0.46	20.46

CENTRAL	05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.50	0.73	0.92	2.41	3.97	5.89	2.09	4.33	4.79	6.94	0.87	1.19	35.63
1942		0.28	0.96	1.62	4.54	3.04	7.65	1.64	4.76	4.48	3.22	0.38	1.68	34.25
1943		0.20	0.70	0.84	2.00	3.11	3.55	3.70	1.95	2.25	1.93	0.25	1.31	21.79
1944		0.87	1.30	3.10	6.66	3.19	1.92	5.56	6.85	1.81	1.56	1.79	1.90	36.51
1945		0.88	1.15	1.09	5.33	3.46	4.58	3.55	2.02	3.74	0.80	0.03	0.97	27.60
1946		0.77	0.44	1.88	1.31	4.25	1.89	2.24	2.94	4.66	3.62	2.20	0.25	26.45
1947		0.65	0.35	2.18	3.23	4.61	5.18	1.11	1.90	0.18	1.14	1.08	2.33	23.94
1948		0.62	2.51	2.51	1.05	2.56	7.16	7.05	1.94	1.48	0.90	2.45	0.48	30.71
1949		2.94	0.89	1.47	1.98	4.94	5.07	2.23	1.25	1.33	1.84	0.09	0.72	24.75
1950		0.07	0.51	0.81	0.86	4.14	2.83	9.41	6.04	1.08	1.70	0.21	0.06	27.72
1951		0.59	1.46	1.70	3.33	6.69	9.52	7.51	3.98	5.65	1.92	0.35	0.20	42.90
1952		0.24	0.41	2.48	4.03	2.64	0.80	2.09	4.12	0.49	0.00	1.77	0.88	19.95
1953		0.12	0.52	1.88	1.18	3.01	3.31	3.12	2.39	1.52	0.69	2.30	1.61	21.65
1954		0.04	0.88	0.38	1.70	4.36	3.55	0.92	2.48	1.49	1.84	0.00	0.36	18.00
1955		0.98	1.33	0.55	3.12	2.63	3.02	2.30	1.52	4.87	1.33	0.12	0.11	21.88
1956		0.93	0.54	0.18	1.35	2.96	1.01	2.58	1.63	0.15	2.29	0.52	0.29	14.43
1957		0.15	0.64	3.74	3.90	7.93	7.36	2.33	2.05	4.57	3.33	1.38	0.68	38.06
1958		0.70	1.71	3.57	1.59	4.06	3.66	7.36	2.65	4.29	1.05	0.86	0.48	31.98
1959		0.71	0.51	1.84	1.28	7.07	2.25	4.11	2.08	4.23	4.90	0.08	0.75	29.81
1960		1.52	2.13	1.56	2.33	2.71	4.25	1.55	4.87	3.33	3.20	0.33	1.47	29.25
1961		0.04	0.76	2.36	2.34	6.01	4.18	3.69	3.65	4.35	2.32	2.12	0.63	32.45
1962		1.01	0.79	1.27	1.23	3.16	6.30	6.15	3.75	4.87	0.98	1.03	0.30	30.84
1963		0.49	0.03	1.76	0.57	1.99	3.73	4.92	1.59	3.32	3.05	0.39	0.29	22.13
1964		0.17	0.52	1.36	2.21	2.99	4.48	2.35	3.76	2.32	0.24	3.54	0.98	24.92
1965		1.10	1.13	0.84	1.43	3.46	10.39	3.39	2.20	5.16	0.84	0.03	1.75	31.72
1966		0.23	1.10	0.11	1.43	0.49	3.46	3.50	3.55	2.07	0.45	0.03	0.89	17.31
1967		0.27	0.06	0.42	3.75	2.66	8.79	5.14	1.16	7.63	2.07	0.64	1.06	33.65
1968		0.11	0.15	0.15	2.58	2.77	2.57	3.12	3.13	1.56	4.79	1.72	1.10	23.75
1969		0.24	1.73	1.87	3.12	5.19	4.39	3.74	3.89	2.76	3.63	0.12	0.76	31.44
1970		0.20	0.16	1.43	2.93	2.83	5.55	1.43	1.15	5.17	2.27	0.23	0.12	23.47
NORMAL		0.62	0.87	1.53	2.49	3.76	4.61	3.66	2.99	3.19	2.16	0.90	0.85	27.63

EAST CENTRAL	06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		4.14	0.36	1.09	3.73	3.71	7.16	3.44	7.47	5.77	10.11	1.08	1.39	49.45
1942		0.37	1.83	1.08	4.07	3.93	7.51	1.93	5.72	6.94	2.86	1.52	2.90	40.66
1943		0.25	0.75	1.30	1.78	6.06	9.25	2.31	2.99	4.34	2.37	0.30	2.13	33.83
1944		0.65	1.41	4.39	10.28	2.52	4.19	4.15	6.74	2.58	2.45	3.15	4.39	46.90
1945		0.58	1.17	4.05	8.31	5.76	6.52	4.53	2.92	7.40	0.78	0.22	1.15	43.39
1946		2.27	0.84	2.92	3.11	4.53	5.36	1.04	4.50	4.19	3.58	1.57	1.52	35.43
1947		0.73	0.40	3.92	7.07	4.11	7.19	1.47	2.37	2.98	2.23	1.19	3.66	37.32
1948		0.77	1.21	3.78	2.05	3.58	6.54	9.35	2.24	2.87	1.57	1.90	0.67	36.53
1949		5.33	1.60	2.66	2.51	5.75	5.27	5.93	3.64	2.29	4.88	0.42	1.83	42.11
1950		0.56	0.82	0.93	2.35	4.88	5.12	10.58	7.12	1.45	1.07	0.19	0.07	35.14
1951		1.00	2.25	1.94	2.64	6.88	9.74	13.07	6.69	7.63	3.17	1.27	0.58	56.86
1952		0.40	0.86	3.53	3.85	3.71	1.00	3.10	4.89	0.63	0.03	2.29	1.13	25.42
1953		0.18	1.18	3.48	2.28	4.03	1.52	3.16	1.78	1.65	1.90	1.89	1.24	24.29
1954		0.07	1.58	1.26	3.14	4.49	4.28	1.94	5.80	1.55	4.15	0.00	1.07	29.33
1955		1.50	2.53	1.33	2.12	5.85	4.30	2.64	2.37	5.58	2.08	0.12	0.31	30.73
1956		1.08	0.75	0.48	2.72	3.36	3.65	3.90	3.19	0.56	1.69	1.90	1.07	24.35
1957		0.54	0.91	3.13	4.44	6.97	6.51	3.76	1.42	5.58	3.74	2.19	1.28	40.47
1958		1.43	1.20	3.54	2.26	3.12	6.86	10.06	3.02	5.83	1.03	2.66	0.76	41.77
1959		0.76	0.88	2.13	2.46	4.24	2.44	6.16	4.18	3.10	6.16	0.13	1.40	34.04
1960		1.25	2.45	2.10	3.34	2.99	4.23	3.59	5.86	2.07	6.00	0.24	1.93	36.05
1961		0.10	2.04	5.21	3.25	7.62	3.35	5.73	2.79	10.36	4.08	4.23	0.99	49.75
1962		1.84	1.36	2.23	0.89	4.52	4.47	3.95	4.14	7.73	1.72	1.40	0.55	34.80
1963		0.82	0.09	2.31	0.78	3.70	4.51	2.80	1.66	2.40	2.64	1.38	0.23	23.32
1964		0.69	0.44	1.87	5.95	3.90	6.42	2.83	5.65	3.10	0.68	5.44	1.09	38.06
1965		1.68	1.01	2.17	2.53	2.10	11.74	3.72	4.21	8.25	0.46	0.11	2.32	40.30
1966		0.06	1.12	0.83	3.87	1.61	4.00	2.41	4.96	2.32	0.71	0.48	0.78	23.15
1967		1.34	0.15	1.56	5.41	4.50	11.29	3.54	2.12	6.71	5.46	0.75	1.59	44.42
1968		0.30	0.33	0.83	3.95	4.77	2.85	6.67	5.70	1.70	4.44	3.01	1.97	36.52
1969		1.16	0.78	1.93	4.92	4.02	8.79	5.76	2.94	4.15	6.07	0.12	1.32	41.96
1970		0.34	0.24	1.10	5.19	4.92	6.97	0.92	1.78	9.17	2.90	0.65	1.23	35.41
NORMAL		1.07	1.08	2.30	3.71	4.40	5.77	4.48	4.03	4.36	3.03	1.39	1.42	37.06

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **KANSAS**

SOUTHWEST 07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	1.01	0.93	0.80	2.19	5.24	4.51	3.73	2.71	2.45	3.66	0.51	0.17	27.91
1942	0.14	0.54	1.32	5.19	0.81	4.31	2.44	2.98	1.17	3.28	0.03	1.06	23.27
1943	0.11	0.16	0.19	1.83	1.44	2.73	1.56	3.23	0.55	0.79	0.12	1.10	13.81
1944	1.66	0.69	0.98	5.76	5.89	1.08	4.45	1.84	0.78	1.40	1.04	1.17	26.74
1945	1.06	0.52	0.32	2.41	1.23	3.07	2.69	3.12	2.01	0.50	0.01	0.54	17.48
1946	0.29	1.25	0.88	0.73	3.04	2.80	0.84	2.60	3.00	5.68	3.15	0.03	24.29
1947	0.39	0.10	1.21	2.69	4.58	2.36	2.34	2.03	0.54	0.67	0.90	1.30	19.11
1948	0.34	1.50	1.88	0.15	2.45	4.17	2.78	4.80	0.74	0.26	1.54	0.07	20.68
1949	0.99	0.75	1.53	1.70	4.49	6.19	4.57	2.98	1.20	1.87	0.01	0.23	26.51
1950	0.02	0.21	0.08	0.73	1.27	1.98	7.24	4.98	1.50	1.32	0.12	0.03	19.48
1951	0.91	0.72	0.79	1.39	6.88	6.16	3.80	2.46	1.82	1.00	0.56	0.01	26.50
1952	0.14	0.28	1.15	2.87	1.21	0.11	1.24	2.15	0.64	0.04	0.77	0.49	11.09
1953	0.17	0.19	0.85	0.88	1.58	0.96	2.73	2.66	0.73	1.93	1.45	0.83	14.96
1954	0.21	0.24	0.21	0.62	2.75	1.13	2.56	2.94	0.43	1.20	0.00	0.11	12.40
1955	0.31	0.26	0.14	2.28	7.30	2.12	0.99	1.67	2.13	0.03	0.16	0.05	17.44
1956	0.46	0.29	0.12	0.39	1.62	1.25	2.51	1.10	0.01	0.61	0.08	0.00	8.44
1957	0.24	0.15	4.13	1.85	4.81	4.16	1.67	1.45	2.81	1.53	0.78	0.00	23.58
1958	0.81	0.35	2.56	1.22	4.06	3.35	6.54	3.06	1.30	0.10	0.87	0.42	24.64
1959	0.50	0.36	1.07	0.68	3.37	1.58	3.20	2.78	2.13	3.58	0.20	0.71	20.16
1960	1.03	1.79	1.07	1.29	1.37	4.25	1.36	1.20	3.13	2.12	0.12	0.60	19.33
1961	0.02	0.39	1.50	0.92	2.35	3.72	4.46	3.56	1.42	1.78	1.82	0.26	22.20
1962	0.47	0.13	1.37	1.76	1.43	5.39	4.80	1.00	2.75	0.33	0.72	0.24	20.39
1963	0.26	0.13	0.41	0.28	2.41	3.86	2.81	1.28	3.16	0.66	0.07	0.50	15.83
1964	0.00	1.06	0.18	0.45	4.26	1.44	1.86	1.01	1.87	0.35	1.76	0.63	14.87
1965	0.57	0.40	0.27	0.36	3.84	5.99	2.65	3.31	2.97	2.93	0.01	1.18	24.48
1966	0.37	0.61	0.01	0.74	0.29	2.25	2.31	2.87	2.12	0.36	0.03	0.69	12.65
1967	0.18	0.06	0.09	1.83	1.83	5.22	3.16	3.43	1.26	0.22	0.18	0.44	17.90
1968	0.14	0.24	0.18	0.85	3.67	5.25	2.48	2.96	0.46	2.19	0.96	0.33	19.71
1969	0.01	1.31	1.93	2.09	2.48	3.20	2.78	4.62	3.19	2.56	0.08	0.28	24.53
1970	0.03	0.01	1.71	1.91	1.24	1.05	2.55	3.11	2.33	0.84	0.22	0.00	15.00
NORMAL	0.43	0.52	0.96	1.60	2.97	3.19	2.97	2.66	1.69	1.46	0.61	0.45	19.51

SOUTH CENTRAL 08	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	1.36	1.54	1.38	2.88	3.58	5.89	2.53	2.62	3.97	6.66	0.63	0.57	33.61
1942	0.23	1.13	1.48	5.24	1.22	6.88	2.14	4.81	3.75	4.71	0.40	1.93	33.92
1943	0.17	0.59	0.57	1.23	4.33	2.57	3.03	1.75	2.35	2.27	0.12	2.47	21.45
1944	0.74	1.45	2.46	6.61	3.83	1.68	4.19	6.55	2.74	1.85	1.78	2.62	36.50
1945	1.40	1.06	1.50	6.68	1.52	3.11	3.39	1.92	6.46	1.11	0.02	0.56	28.73
1946	1.09	1.65	1.59	1.75	2.99	2.04	0.50	2.62	1.38	4.66	2.29	0.83	23.39
1947	0.53	0.35	2.56	6.02	5.11	3.21	2.51	2.79	0.45	0.79	1.07	3.00	28.39
1948	0.52	2.74	2.12	1.22	1.24	8.97	6.01	5.00	1.36	0.71	2.94	0.16	32.99
1949	4.14	1.57	1.67	2.62	6.42	4.66	4.39	2.06	3.64	1.92	0.04	1.00	34.13
1950	0.17	0.68	0.37	0.51	2.94	3.45	8.69	5.64	1.37	0.64	0.25	0.07	24.78
1951	0.61	1.67	1.35	3.05	8.28	8.75	4.32	3.56	5.39	2.30	1.03	0.17	40.48
1952	0.27	0.49	2.38	4.12	2.43	1.17	2.21	2.72	0.26	0.00	1.57	1.00	18.62
1953	0.18	0.82	2.08	0.88	1.63	2.63	3.31	1.33	1.10	2.08	1.87	1.22	19.13
1954	0.07	0.73	0.49	1.51	4.49	1.88	0.78	2.01	1.23	1.62	0.00	0.13	14.94
1955	0.60	1.39	0.22	1.28	5.48	4.75	1.99	1.41	3.84	2.30	0.04	0.03	23.33
1956	0.58	0.39	0.52	1.12	2.47	1.17	3.63	0.78	0.21	1.84	0.37	0.28	13.36
1957	0.30	0.76	3.82	3.74	8.19	8.85	1.92	1.26	4.82	2.92	1.48	0.29	38.35
1958	0.80	1.18	3.62	1.54	3.65	5.27	7.26	1.72	4.81	0.29	1.03	0.63	31.80
1959	0.56	0.71	1.71	1.53	5.32	2.31	5.42	2.45	3.47	5.60	0.15	1.04	30.27
1960	1.44	2.47	1.23	1.21	3.77	3.23	3.04	3.77	2.13	3.74	0.38	1.51	27.92
1961	0.08	0.98	2.68	1.54	4.06	3.33	4.84	4.92	2.88	2.63	2.30	0.75	30.99
1962	0.85	0.43	0.54	1.39	2.05	5.50	5.61	3.11	4.09	1.29	1.07	0.47	26.40
1963	0.44	0.03	1.08	0.43	2.56	4.79	3.54	2.02	4.62	1.78	0.70	0.42	22.41
1964	0.49	0.54	0.91	1.56	4.27	2.45	1.41	4.32	2.21	1.03	5.21	1.23	25.63
1965	0.40	0.94	0.37	2.63	4.06	7.58	2.78	3.38	5.19	1.47	0.05	2.40	31.25
1966	0.33	1.26	0.14	1.44	0.60	2.35	3.04	2.46	1.23	0.34	0.03	0.76	13.98
1967	0.31	0.13	0.24	2.64	2.24	7.69	4.03	1.90	2.99	1.91	0.79	1.05	25.92
1968	0.12	0.32	0.38	2.05	4.18	3.18	3.54	5.95	1.13	4.70	1.93	0.94	28.42
1969	0.14	1.65	2.12	3.20	3.41	4.25	2.95	5.09	4.49	2.08	0.05	0.70	30.13
1970	0.16	0.08	2.32	3.94	1.93	4.45	1.04	1.71	3.85	2.30	0.09	0.22	22.09
NORMAL	0.64	0.99	1.46	2.52	3.61	4.27	3.47	3.05	2.91	2.25	0.99	0.95	27.11

SOUTHEAST 09	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	2.94	0.94	0.71	5.57	2.41	7.02	2.63	5.49	8.90	9.15	1.64	1.08	48.48
1942	0.99	1.87	1.51	6.20	2.41	8.38	3.88	4.19	8.12	2.66	1.35	3.03	44.59
1943	0.21	1.02	1.92	1.65	13.84	7.43	2.35	1.43	5.13	2.79	0.08	2.54	40.39
1944	0.73	2.23	4.22	8.51	4.28	4.22	3.58	7.10	4.56	2.97	2.16	2.92	47.48
1945	0.73	1.23	4.80	7.56	3.19	5.84	4.00	2.98	12.35	1.10	0.20	0.97	44.95
1946	3.11	1.65	2.44	3.04	2.90	2.56	0.84	2.48	3.14	2.40	3.98	0.90	29.44
1947	0.52	0.57	2.83	8.45	6.27	5.45	3.24	1.64	3.41	1.20	1.54	1.80	36.92
1948	0.68	1.23	3.94	2.79	3.16	9.13	9.81	3.08	0.96	1.74	3.27	0.55	40.34
1949	5.99	2.06	2.24	2.85	5.94	5.52	5.79	1.59	4.99	3.30	0.11	2.03	42.41
1950	0.79	1.17	0.97	1.57	4.37	4.47	10.84	5.37	1.89	0.54	0.16	0.06	32.20
1951	1.16	3.29	1.28	2.46	6.52	12.02	6.67	5.53	7.25	3.06	3.13	0.79	53.16
1952	0.96	1.53	3.18	2.96	2.70	1.18	3.21	2.78	0.30	0.03	2.91	0.92	22.66
1953	0.47	1.38	3.33	3.31	3.08	3.01	2.69	0.98	2.04	3.40	1.75	1.24	26.68
1954	0.38	1.11	1.06	5.06	4.84	1.70	0.83	2.78	3.18	5.31	0.18	1.68	28.11
1955	1.05	2.14	1.67	1.57	7.86	4.53	0.93	2.48	5.23	3.42	0.01	0.29	31.18
1956	0.81	0.71	0.62	1.64	3.87	3.06	3.37	2.07	0.74	2.25	1.94	1.46	22.54
1957	0.73	1.72	2.46	5.06	9.60	9.71	1.79	1.42	4.38	2.88	2.64	1.08	43.47
1958	1.13	0.93	5.62	3.24	3.93	5.31	9.46	2.01	5.59	0.15	2.37	0.91	40.65
1959	0.56	1.25	1.96	2.69	4.94	2.82	10.00	3.73	3.89	7.41	0.44	1.41	41.10
1960	1.25	2.09	1.71	3.31	5.47	3.66	4.28	5.84	1.22	5.76	0.62	2.15	37.36
1961	0.19	1.48	3.22	4.37	11.32	3.89	5.14	3.82	10.93	4.32	4.58	1.31	54.57
1962	1.26	0.68	1.91	1.21	2.07	5.10	4.18	1.84	10.27	1.38	1.77	0.71	32.38
1963	1.20	0.03	2.39	0.66	2.70	3.70	2.99	2.95	1.47	1.22	1.78	0.25	21.34
1964	0.61	0.75	1.58	4.88	4.89	5.62	1.07	6.10	2.39	1.48	5.84	1.17	36.38
1965	1.55	0.80	1.63	5.56	3.89	8.08	2.57	4.28	6.70	0.24	0.17	2.84	38.31
1966	0.19	1.57	0.99	2.69	3.19	3.36	2.99	4.36	2.23	1.08	0.43	1.23	24.31
1967	1.87	0.38	1.31	3.36	3.82	9.39	5.17	2.55	6.45	4.61	0.97	1.27	41.25
1968	0.83	0.25	2.03	2.92	5.50	3.63	5.49	4.39	2.63	4.48	4.84	2.30	39.29
1969	1.44	0.86	2.97	4.68	5.83	7.90	3.64	2.35	5.51	6.62	0.21	1.43	43.44
1970	0.29	0.30	1.83	7.42	2.76	6.80	0.80	1.24	8.29	3.15	0.30	1.26	34.44
NORMAL	1.15	1.24	2.28	3.91	4.92	5.48	4.14	3.30	4.80	3.00	1.71	1.39	37.33

USCOMM-NOAA-ASHEVILLE-7-73-150

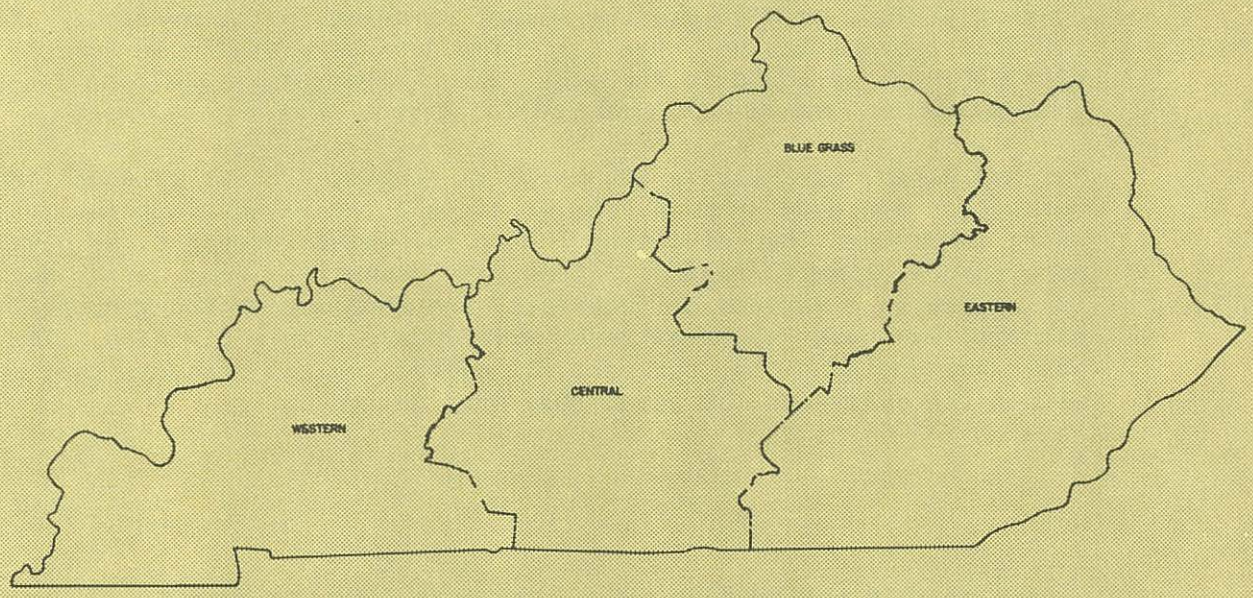
CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

UNITED STATES
DEPARTMENT OF
COMMERCE
PUBLICATION

Monthly Averages of Temperature and Precipitation for State Climatic Divisions 1941-70

U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
Environmental Data Service

Kentucky



National
Climatic Center
Asheville, N.C.
July 1973

CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

MONTHLY AVERAGES OF TEMPERATURE AND PRECIPITATION FOR STATE CLIMATIC DIVISIONS 1941 - 70

PREFACE

This publication presents monthly divisional averages of temperature and precipitation for the period 1941-70 for each state. Each value is the simple arithmetic average of the data for all stations in the division that furnished both temperature and precipitation records. Divisional precipitation averages of less than 0.005 inch are shown as zero. As network density tended to increase during the 30-year period, so also did the number of values being averaged. Monthly normals for all stations in the State for which data were available for the full period (1941-70) can be found in the publication, "Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days."

For hydrology, agriculture uses, energy supply, etc. it is sometimes necessary to use values averaged over an area of a state rather than a point (station). Each state is divided into divisions (up to 10) which represent, as nearly as possible, homogeneous climatic regimes. These divisions have been established to provide assistance to a variety of interests, and some areas (Rocky Mountain States, for example) may have rather extreme variations within a division. The data presented have many applications, but like all climatological products they must be used within the framework for which they were designed.

Copies of this publication may be obtained from the National Climatic Center, Federal Building, Asheville, N. C. 28801. Price 10 cents
Checks or money orders should be made payable to: Commerce, NOAA.

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **KENTUCKY**

WESTERN	01.	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		37.9	34.4	42.2	61.0	69.4	76.1	79.7	79.0	74.3	65.2	46.7	42.7	59.1
1942		33.0	35.7	49.3	59.7	66.4	75.8	80.1	76.3	69.1	59.7	50.9	36.8	57.7
1943		38.2	41.4	43.3	56.2	67.9	78.5	79.7	79.6	67.0	57.6	45.7	36.0	57.6
1944		38.9	43.4	46.7	56.9	70.3	78.5	78.0	77.6	70.2	58.7	48.0	33.1	58.4
1945		33.0	39.0	56.7	59.3	62.4	72.5	76.0	76.5	72.7	57.2	49.0	32.3	57.2
1946		37.2	42.2	57.1	61.0	63.7	74.5	77.3	72.2	69.3	60.3	51.6	43.1	59.1
1947		39.9	30.1	39.2	58.5	63.4	73.4	72.9	81.2	70.7	65.0	44.2	38.2	56.4
1948		27.4	38.2	49.4	61.3	65.4	75.0	78.1	76.2	69.9	56.4	49.4	41.4	57.3
1949		42.4	41.9	46.8	55.6	67.7	75.7	80.2	75.7	65.1	62.2	47.1	41.9	58.5
1950		44.6	41.1	44.9	53.7	68.0	74.0	74.6	72.7	68.3	64.2	41.7	32.4	56.7
1951		37.6	39.5	46.7	54.6	67.1	74.3	78.3	78.2	68.3	60.5	40.8	40.2	57.2
1952		41.8	43.3	46.7	56.3	66.9	82.1	81.0	78.3	68.7	53.5	47.5	40.1	58.9
1953		41.6	42.8	50.7	54.9	68.7	80.3	79.7	77.9	71.8	61.2	46.8	37.6	59.5
1954		37.0	46.4	46.7	63.0	62.1	77.2	81.8	80.5	73.7	59.9	47.1	38.5	59.5
1955		36.3	39.5	49.3	62.6	68.8	69.7	80.8	78.9	73.9	58.7	45.4	36.5	58.4
1956		33.6	43.1	47.8	56.4	68.5	74.6	78.3	77.4	68.8	63.2	46.7	45.5	58.7
1957		33.9	44.8	46.6	61.6	67.7	75.5	77.4	76.1	70.1	55.7	47.3	43.9	58.4
1958		33.9	29.0	41.7	57.4	66.7	73.0	78.4	76.4	70.5	58.4	49.9	33.0	55.7
1959		33.9	39.5	47.1	58.6	70.5	73.9	76.8	78.4	72.0	59.8	43.7	41.7	58.0
1960		38.4	35.7	33.5	60.6	63.8	74.0	76.5	78.7	72.9	60.6	47.3	32.7	56.2
1961		31.9	42.8	50.8	52.9	62.5	71.9	76.5	75.2	72.2	59.3	47.2	38.2	56.8
1962		32.7	42.5	43.5	54.8	73.8	74.3	77.6	76.7	67.6	62.1	46.2	33.6	57.1
1963		27.8	32.2	52.4	60.3	65.5	75.2	76.8	75.9	69.0	64.9	49.0	27.6	56.4
1964		36.9	35.9	48.1	61.4	68.9	76.3	77.8	76.5	69.6	55.4	50.1	38.8	58.0
1965		37.5	37.6	40.1	61.0	71.0	74.3	76.9	76.4	70.6	56.7	51.6	42.9	58.1
1966		30.2	37.0	48.8	56.2	64.1	73.1	81.1	74.2	67.7	54.9	49.4	37.8	56.2
1967		38.8	34.6	52.6	62.3	64.0	73.9	73.9	71.5	66.3	58.8	43.5	40.5	56.7
1968		31.7	31.6	46.5	58.5	65.1	75.4	77.8	78.0	68.8	58.1	47.6	36.6	56.3
1969		34.5	38.2	40.2	59.3	67.3	75.1	80.0	75.6	69.2	58.7	44.7	34.4	56.4
1970		28.4	35.7	44.0	60.4	69.0	73.3	76.2	77.7	75.3	59.2	46.4	41.8	57.3
NORMAL		35.7	38.6	46.6	58.5	66.9	75.0	78.0	76.9	70.1	59.5	47.1	38.0	57.6

CENTRAL	02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		36.5	33.2	41.0	60.2	67.7	74.6	77.7	76.7	73.1	64.2	45.6	42.5	57.8
1942		32.0	34.0	48.3	58.8	65.4	74.7	78.4	75.4	67.9	58.2	49.3	35.7	56.5
1943		37.1	39.9	42.7	54.5	67.5	77.3	77.7	78.1	66.0	56.3	44.0	34.6	56.3
1944		37.7	42.3	44.8	55.4	70.7	78.1	77.8	76.6	68.8	57.3	46.3	32.3	57.3
1945		30.9	37.3	56.1	57.9	61.2	71.5	74.8	75.2	72.8	56.3	47.5	30.8	56.0
1946		35.8	40.1	56.2	59.4	63.4	73.5	75.8	70.4	68.6	59.5	50.6	42.1	58.0
1947		39.5	28.6	37.5	58.0	61.9	72.0	71.2	79.8	70.0	64.7	44.2	37.6	55.4
1948		26.3	38.6	49.9	60.0	64.1	74.2	77.1	74.7	69.9	55.4	49.9	40.5	56.7
1949		43.5	42.6	46.2	54.5	67.2	75.0	79.9	75.6	65.0	62.1	45.7	41.3	58.2
1950		44.9	40.0	43.6	52.4	66.9	71.6	73.5	71.9	67.3	62.0	40.5	31.8	55.5
1951		37.6	37.6	44.6	53.7	65.6	73.7	76.7	76.3	67.9	59.7	40.4	40.2	56.2
1952		41.5	41.9	46.4	56.2	66.1	79.9	80.0	77.1	68.2	51.8	46.4	39.4	57.9
1953		41.6	41.7	48.7	53.7	68.9	77.7	77.6	76.2	70.3	60.7	46.0	36.7	58.3
1954		36.7	45.1	45.0	62.1	60.5	75.4	79.9	78.0	73.5	59.6	45.8	37.5	58.3
1955		34.4	38.5	48.7	61.4	67.8	68.4	80.1	78.4	73.2	57.6	44.2	36.0	57.4
1956		33.0	42.7	46.7	54.5	66.9	73.3	76.9	75.5	67.3	61.8	45.0	45.7	57.4
1957		34.1	43.4	45.3	60.1	66.7	74.6	76.9	75.3	70.2	54.7	46.6	42.5	57.5
1958		33.1	27.9	40.7	56.4	65.3	71.4	77.0	74.5	69.0	57.1	48.8	32.1	54.4
1959		33.5	39.2	44.6	57.2	69.4	72.8	77.0	78.1	71.7	59.3	43.9	40.5	57.3
1960		37.7	34.0	32.3	59.7	62.7	72.3	75.1	77.1	71.1	59.2	46.4	31.3	54.9
1961		30.4	42.0	49.6	51.1	60.9	70.3	75.4	74.1	71.6	57.8	46.6	37.5	55.6
1962		32.1	42.0	42.8	53.1	72.0	72.7	75.6	76.0	65.6	59.7	45.2	32.1	55.7
1963		27.5	31.0	51.2	59.1	63.7	72.7	74.6	73.8	67.3	63.1	48.0	26.9	54.9
1964		35.6	34.3	46.7	60.2	67.3	75.1	76.1	75.5	69.1	54.4	50.0	39.3	57.0
1965		35.9	36.9	40.4	59.4	69.8	72.7	75.3	75.5	70.7	55.6	48.8	41.6	56.9
1966		28.7	36.4	47.4	54.8	63.0	72.0	79.3	73.9	66.8	54.3	47.4	37.0	55.1
1967		38.5	33.0	51.8	60.9	62.6	72.7	72.8	70.9	65.1	57.1	42.5	40.9	55.7
1968		31.4	30.2	46.5	57.8	63.9	73.3	76.6	77.2	68.5	57.6	47.3	35.9	55.5
1969		33.0	37.0	39.0	58.3	66.1	73.7	78.9	74.7	67.9	58.2	43.6	33.0	55.3
1970		27.8	34.4	43.6	59.2	67.7	72.7	75.3	75.7	74.2	58.9	46.0	41.1	56.4
NORMAL		34.9	37.5	45.6	57.3	65.8	73.7	76.7	75.6	69.3	58.5	46.1	37.2	56.5

BLUE GRASS	03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		35.6	32.2	39.4	58.9	66.9	73.8	77.5	76.1	72.7	63.4	46.0	42.2	57.1
1942		32.3	32.7	48.9	58.0	65.1	74.2	77.2	74.1	67.6	58.3	48.4	35.8	56.1
1943		37.2	38.6	42.5	52.9	67.0	77.4	77.0	77.5	66.7	56.4	44.0	34.2	56.0
1944		36.6	41.3	43.8	54.6	70.2	77.3	77.3	75.6	68.0	57.1	45.5	32.5	56.7
1945		30.1	38.2	56.1	58.2	61.0	71.1	74.9	75.1	72.4	56.5	47.6	30.9	56.0
1946		36.4	39.1	55.4	58.1	63.0	72.3	75.0	69.6	67.6	59.4	50.2	41.2	57.3
1947		40.2	27.7	37.0	56.9	61.8	71.2	70.9	79.1	69.3	63.6	43.2	36.8	54.8
1948		25.7	38.1	49.2	59.4	63.2	73.2	76.5	74.2	69.5	53.9	49.2	39.4	56.0
1949		43.5	42.6	44.3	52.2	65.0	74.5	79.3	74.9	63.5	61.1	44.3	39.6	57.1
1950		44.3	37.6	41.0	50.5	65.2	70.9	72.4	71.5	66.1	61.4	40.2	30.7	54.3
1951		36.6	36.1	43.4	52.5	65.1	72.9	76.6	75.3	67.3	59.1	39.3	37.6	55.2
1952		40.1	39.2	44.1	54.9	64.6	77.7	78.9	75.3	67.7	51.7	46.0	38.8	56.6
1953		39.9	40.2	46.9	52.0	67.9	75.8	76.6	75.6	69.6	60.6	45.9	35.8	57.2
1954		35.4	43.4	42.8	61.0	59.6	74.5	78.5	76.2	72.2	58.8	44.2	35.4	56.8
1955		32.4	36.2	46.4	58.9	65.8	67.3	78.6	77.4	71.6	57.0	42.6	33.5	55.6
1956		31.1	40.9	44.3	52.1	65.0	72.1	75.1	73.8	65.2	60.5	44.1	44.3	55.7
1957		31.1	41.2	43.6	57.6	64.9	73.6	75.9	74.3	69.4	53.3	45.0	40.2	55.8
1958		30.9	26.6	39.1	54.6	63.2	69.3	75.6	73.2	67.5	55.8	47.3	29.1	52.7
1959		31.5	37.7	42.5	55.8	68.3	71.9	76.5	77.6	71.1	58.2	42.6	38.9	56.1
1960		35.8	31.5	30.0	58.0	61.1	70.7	73.7	76.0	69.9	57.8	46.0	29.4	53.3
1961		28.1	39.9	47.6	48.7	58.8	69.1	74.6	73.5	71.0	57.4	45.6	35.6	54.2
1962		30.5	38.2	41.5	51.4	70.2	72.0	74.1	74.3	64.6	58.5	43.7	30.6	54.1
1963		25.8	27.8	48.5	56.5	61.5	70.8	72.8	71.4	65.9	62.0	46.6	25.0	52.9
1964		33.3	32.0	44.3	57.6	65.7	72.8	75.0	74.3	68.4	53.3	48.8	38.1	55.3
1965		33.3	34.3	39.0	56.1	68.7	71.6	73.7	74.0	69.3	54.4	47.0	39.8	55.1
1966		26.9	33.6	45.2	52.2	60.8	71.2	77.5	72.7	65.5	52.8	45.9	35.4	53.3
1967		37.4	30.8	48.6	57.9	60.7	71.7	72.0	70.2	64.2	55.9	41.4	38.7	54.1
1968		28.6	27.9	45.2	55.6	61.8	71.6	75.0	75.4	67.4	56.6	46.4	34.2	53.8
1969		28.6	35.1	38.2	56.3	64.7	72.2	77.2	73.8	66.8	57.0	41.8	31.8	53.6
1970		26.0	32.6	41.0	57.0	66.4	71.5	74.6	74.7	72.6	58.6	44.8	39.0	54.9
NORMAL		33.5	35.8	44.0	55.5	64.4	72.5	75.7	74.6	68.4	57.7	45.1	35.8	55.3

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **KENTUCKY**

EASTERN 04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	37.3	33.5	40.5	60.2	66.5	74.0	77.5	76.3	71.7	63.6	46.1	43.3	57.5
1942	33.9	33.7	48.6	58.3	65.5	75.3	77.4	74.6	67.9	58.5	50.0	37.9	56.8
1943	40.1	40.4	44.1	53.7	67.0	77.1	76.6	76.6	65.9	55.3	44.7	35.8	56.4
1944	38.1	43.2	45.9	55.2	69.9	75.9	75.7	74.6	68.4	56.7	45.9	34.7	57.0
1945	33.2	41.1	57.7	59.2	61.5	71.4	74.9	74.7	72.2	56.4	48.2	33.4	57.0
1946	38.4	41.7	55.5	59.6	64.2	71.9	75.5	69.9	67.6	58.8	51.9	42.9	58.2
1947	42.5	29.3	37.9	59.4	61.8	70.8	70.7	77.6	70.1	63.7	45.9	38.7	55.7
1948	28.5	41.5	51.6	61.1	63.6	72.4	76.5	73.6	68.8	53.6	50.5	40.7	56.9
1949	46.0	45.3	45.7	53.8	65.6	74.3	78.8	75.0	64.7	62.3	44.8	41.0	58.1
1950	47.9	41.7	43.4	53.3	67.3	72.1	73.3	72.1	67.2	61.7	41.5	33.4	56.2
1951	39.1	39.4	46.6	54.5	64.7	72.9	76.0	74.6	67.9	58.7	41.0	40.2	56.3
1952	43.2	41.2	45.3	56.0	65.2	77.2	77.9	74.8	67.0	51.2	45.1	39.4	57.0
1953	41.9	41.4	48.9	53.9	69.2	75.0	75.6	74.5	67.8	58.7	43.8	36.7	57.3
1954	37.3	43.7	44.2	61.5	59.7	73.4	77.1	75.5	71.4	58.5	43.6	36.3	56.9
1955	34.9	38.5	48.7	59.5	66.8	67.4	78.3	77.4	71.7	57.4	43.7	34.7	56.6
1956	32.5	43.9	46.1	53.1	66.3	72.0	75.2	74.0	65.6	60.7	45.0	47.1	56.8
1957	34.9	44.0	45.2	59.3	66.2	74.2	75.6	73.5	69.8	53.5	46.7	41.2	57.0
1958	31.9	28.1	41.0	55.5	64.4	70.4	76.7	74.1	67.8	55.5	47.9	31.7	53.8
1959	33.7	40.1	43.2	56.0	68.3	71.0	75.9	76.9	70.2	58.9	43.4	39.7	56.4
1960	37.6	33.8	32.3	58.0	61.7	70.8	74.1	75.8	70.2	58.9	46.1	30.8	54.2
1961	29.9	42.7	49.6	50.1	59.8	68.9	73.7	73.7	71.0	56.4	47.5	37.7	55.1
1962	33.3	41.8	43.2	51.6	70.4	71.7	74.1	74.2	65.8	58.6	44.1	32.2	55.1
1963	28.1	29.6	49.7	57.1	62.4	70.6	72.4	72.4	66.0	59.5	46.3	27.0	53.4
1964	33.8	32.7	45.3	57.9	65.7	72.5	74.6	72.7	67.0	52.8	49.3	39.6	55.3
1965	36.3	35.8	40.9	57.2	68.4	70.5	73.7	73.0	69.7	54.2	47.0	39.2	55.5
1966	28.5	35.7	45.9	53.5	61.8	70.4	76.4	72.6	65.3	53.0	46.4	35.7	53.8
1967	38.1	32.3	49.7	58.5	60.6	71.0	71.2	70.3	62.6	55.2	41.6	40.0	54.3
1968	31.3	27.8	45.4	55.7	61.8	70.5	74.4	74.8	66.3	55.9	45.9	34.1	53.7
1969	32.4	35.3	37.7	56.4	63.7	71.7	77.0	72.9	65.8	55.5	41.4	32.5	53.5
1970	27.1	34.2	43.0	57.0	65.7	70.7	74.0	74.4	71.9	58.6	45.6	40.5	55.2
NORMAL	35.7	37.8	45.4	56.5	64.9	72.3	75.4	74.2	68.2	57.4	45.7	37.3	55.9

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **KENTUCKY**

WESTERN	01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		2.42	0.83	1.15	2.09	1.54	2.64	5.46	3.54	0.82	5.56	2.53	2.54	31.12
1942		3.79	3.21	5.11	4.26	3.41	3.39	3.04	5.92	2.62	3.01	4.65	3.46	45.87
1943		0.85	1.33	7.47	3.46	5.72	3.36	2.41	1.45	3.64	1.50	1.98	2.39	35.56
1944		1.32	5.06	4.93	5.17	3.38	1.53	1.69	3.98	3.32	0.81	3.09	4.52	38.80
1945		3.59	6.27	8.28	5.36	4.88	6.73	2.72	2.74	4.94	2.37	4.75	2.32	54.95
1946		4.64	6.33	4.05	2.30	6.21	1.87	3.79	4.66	1.96	2.38	5.13	3.70	47.02
1947		5.20	0.32	2.64	6.43	5.44	4.34	2.59	3.18	3.19	3.49	3.28	2.13	42.23
1948		2.60	4.11	6.99	3.40	4.06	3.41	5.60	1.43	3.20	2.60	8.99	5.49	51.88
1949		8.52	6.35	6.67	2.33	2.87	5.87	2.92	5.17	2.37	6.57	1.30	5.83	56.77
1950		13.32	6.99	4.65	3.94	5.75	5.76	6.48	7.39	4.83	1.55	5.12	2.46	68.24
1951		8.49	4.12	4.56	3.51	1.19	7.41	2.79	2.39	4.47	1.72	7.05	7.59	55.29
1952		4.96	3.09	7.62	3.03	3.00	0.72	2.64	2.75	3.44	1.36	2.57	4.66	39.84
1953		4.28	2.30	7.23	4.32	5.74	1.87	3.12	0.87	0.64	1.42	1.67	3.12	36.58
1954		5.55	3.07	2.22	4.04	3.92	2.66	2.24	3.61	4.33	3.39	0.95	5.70	41.68
1955		1.45	5.81	5.39	5.59	5.18	4.48	2.69	2.29	3.16	2.50	2.76	1.30	42.60
1956		4.36	7.60	3.32	4.71	4.42	2.02	4.46	2.96	1.00	1.80	2.76	3.26	42.67
1957		6.47	4.48	2.33	5.71	9.21	5.34	4.71	2.38	1.81	3.43	12.96	6.73	65.56
1958		2.89	1.67	5.17	3.90	4.40	4.24	8.04	2.55	3.01	1.05	3.92	0.99	41.83
1959		5.53	3.44	2.12	1.88	5.42	2.85	4.74	5.94	3.78	3.89	2.88	4.07	46.54
1960		2.88	2.86	3.06	3.12	3.55	5.89	2.44	2.07	1.94	1.98	3.93	3.72	37.44
1961		1.87	5.58	6.47	6.22	7.13	5.23	4.56	2.97	1.52	1.92	5.68	4.82	53.97
1962		5.02	7.48	4.75	2.71	3.76	5.20	2.85	3.66	6.70	3.37	1.71	2.16	49.37
1963		1.18	0.91	7.05	2.28	3.07	2.44	4.28	4.51	0.69	0.14	2.18	1.30	30.03
1964		2.18	2.38	14.48	3.72	2.16	1.95	3.32	3.30	5.84	0.58	3.62	5.53	49.06
1965		4.05	4.75	6.81	4.16	2.22	4.44	4.68	1.71	7.13	1.73	2.05	1.09	44.82
1966		6.99	4.13	1.01	8.13	6.08	1.79	2.32	3.65	3.93	2.14	3.08	5.62	48.87
1967		1.87	2.60	3.42	3.21	7.04	4.50	7.02	3.23	2.81	3.55	3.44	6.03	48.72
1968		2.07	1.63	5.86	5.09	6.43	2.58	4.34	2.51	3.76	1.67	4.84	4.66	45.44
1969		7.59	1.95	2.61	5.59	2.57	7.90	3.89	3.69	1.77	3.70	4.33	5.05	50.64
1970		1.02	3.62	5.39	7.18	3.06	6.06	1.89	3.34	3.02	6.36	2.31	4.73	47.98
NORMAL		4.23	3.81	5.09	4.23	4.43	3.95	3.79	3.33	3.19	2.58	3.85	3.90	46.38

CENTRAL	02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		2.52	0.69	1.58	3.61	1.21	5.25	4.83	3.38	0.70	4.03	2.91	3.44	34.15
1942		3.53	2.87	4.45	3.51	4.08	5.62	2.93	6.15	3.18	3.52	4.71	5.47	50.02
1943		1.32	1.65	9.07	4.10	5.81	4.19	3.60	1.22	3.17	1.49	1.27	2.74	39.63
1944		1.53	4.61	5.94	5.01	3.71	1.17	2.04	6.63	5.08	1.19	2.41	3.85	43.17
1945		3.91	6.28	6.93	3.94	4.24	5.47	3.13	2.14	2.51	2.11	5.22	2.44	48.32
1946		3.70	5.87	5.36	2.01	6.02	3.33	5.51	3.96	2.84	1.93	3.87	3.42	47.82
1947		6.06	0.30	2.59	5.76	7.19	4.68	4.37	3.28	2.25	2.50	2.86	1.93	43.77
1948		3.33	5.66	7.03	5.21	2.88	2.99	5.56	2.59	2.02	2.69	8.68	4.24	52.88
1949		6.99	6.08	5.52	3.70	2.47	8.01	4.09	5.01	1.08	4.57	1.60	7.04	56.16
1950		14.01	5.57	3.53	3.37	7.53	7.29	6.78	4.64	5.39	1.68	5.11	2.56	67.46
1951		8.42	3.86	5.54	3.36	2.18	5.07	3.11	3.76	4.47	2.34	6.96	8.43	57.50
1952		5.18	2.47	7.73	1.98	3.21	2.88	2.33	2.80	2.27	1.86	2.65	3.83	39.19
1953		4.53	1.80	5.77	4.29	5.85	2.95	4.05	1.47	0.93	0.92	1.56	2.76	36.88
1954		5.99	2.51	1.98	4.54	2.88	3.12	2.01	4.07	4.22	2.93	1.91	4.81	40.97
1955		1.57	8.43	6.83	3.47	4.83	4.87	3.64	2.14	3.64	3.17	2.83	1.46	46.88
1956		4.60	8.98	4.78	4.36	3.50	3.11	5.69	3.37	1.41	2.21	2.15	4.75	48.91
1957		6.14	4.18	2.39	5.54	5.54	6.38	2.72	1.14	4.51	3.03	9.33	5.79	56.69
1958		3.06	1.79	3.16	5.33	3.95	4.79	8.49	3.90	3.55	1.66	3.45	0.97	44.10
1959		5.16	3.26	2.54	2.47	5.09	2.54	4.74	3.92	1.53	4.61	4.55	4.53	44.94
1960		2.70	4.34	3.43	1.67	3.14	7.98	2.08	2.75	3.56	1.79	4.03	3.20	40.67
1961		1.93	4.71	6.25	5.25	7.25	5.74	5.49	3.58	1.29	1.83	4.24	5.16	52.72
1962		4.86	8.38	4.75	2.79	3.76	4.95	3.30	2.23	4.99	4.72	2.75	2.62	50.10
1963		1.19	1.82	7.80	1.65	3.43	3.30	6.83	3.25	1.19	0.15	2.34	1.32	34.27
1964		3.40	2.37	11.42	4.01	2.50	2.30	4.61	3.12	4.29	0.70	4.06	6.65	49.43
1965		3.65	4.49	6.15	3.67	2.84	3.92	4.90	1.53	5.63	2.82	2.06	0.83	42.49
1966		5.82	4.33	1.37	6.84	3.81	1.99	4.33	4.98	3.25	2.32	4.37	5.12	48.53
1967		1.55	2.30	5.83	4.71	7.11	4.30	9.09	4.51	2.65	2.45	4.00	4.65	53.15
1968		1.88	0.65	6.34	5.71	7.92	2.62	3.94	2.88	2.72	2.02	4.22	3.29	44.19
1969		5.00	2.28	2.29	5.14	3.93	6.21	3.06	4.42	1.38	2.24	3.49	5.43	44.87
1970		1.37	4.04	4.00	8.80	2.60	5.68	4.48	4.68	5.55	4.54	2.47	4.84	53.05
NORMAL		4.16	3.89	5.08	4.19	4.35	4.42	4.39	3.45	3.04	2.47	3.74	3.92	47.10

BLUE GRASS	03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		2.70	0.66	1.67	2.53	1.30	5.43	4.79	2.78	1.16	4.54	2.87	2.54	32.97
1942		2.61	2.37	4.16	2.96	3.33	6.45	6.38	7.45	3.30	2.84	5.43	6.44	53.72
1943		2.15	1.90	7.61	4.16	5.90	4.70	5.17	1.38	2.23	1.46	0.76	1.93	39.35
1944		1.74	3.65	5.69	4.72	3.49	1.92	2.31	6.20	3.71	1.59	2.21	3.66	40.89
1945		4.37	6.60	7.08	4.44	4.92	4.71	4.02	2.27	2.14	2.09	5.58	2.30	50.52
1946		2.89	4.73	5.13	1.94	5.91	5.88	4.66	4.26	2.77	2.34	2.43	2.93	45.87
1947		6.16	0.68	2.18	4.68	5.49	4.67	3.95	3.72	3.59	1.99	2.83	1.54	41.48
1948		3.14	5.05	6.05	7.42	3.49	3.80	4.61	2.22	1.35	2.47	6.52	4.23	50.35
1949		6.41	5.16	4.63	3.35	2.82	5.16	3.97	4.65	1.54	2.67	2.13	5.60	48.09
1950		13.03	4.35	3.38	2.91	5.65	6.88	6.88	3.31	5.10	1.90	5.30	2.03	60.72
1951		7.85	4.38	4.86	2.78	3.10	3.17	2.10	3.09	3.64	2.14	6.72	6.75	50.58
1952		5.49	2.60	6.40	2.43	3.62	3.33	2.78	2.80	2.12	1.47	3.22	3.77	40.03
1953		4.43	1.43	4.99	3.84	4.74	3.66	3.89	1.87	1.25	0.97	1.32	2.38	34.77
1954		3.86	1.55	2.63	3.46	2.20	2.75	2.93	5.03	4.10	2.43	2.15	3.68	36.77
1955		2.12	7.24	7.12	2.67	4.44	3.93	6.05	2.40	3.56	3.30	3.31	1.31	47.45
1956		3.36	8.49	5.58	4.23	3.87	5.02	6.45	3.09	3.52	1.75	2.23	4.66	52.25
1957		4.37	3.70	2.08	6.49	4.67	4.77	2.96	1.69	4.16	2.46	6.08	5.29	48.72
1958		2.48	1.94	2.53	4.94	4.58	4.96	7.93	4.06	3.24	1.35	3.15	0.97	42.13
1959		5.15	2.59	2.49	2.76	3.31	2.82	4.94	3.58	0.97	4.08	4.09	3.28	40.06
1960		2.84	4.40	2.01	1.31	3.93	7.87	3.76	3.71	3.32	2.39	2.93	1.89	40.36
1961		2.28	3.67	5.42	5.48	6.66	4.97	6.51	3.35	1.50	1.25	3.32	3.85	48.26
1962		3.96	6.52	4.63	2.41	5.37	3.87	5.33	1.88	3.54	3.78	3.43	2.41	47.13
1963		1.34	1.53	7.80	1.70	4.20	3.26	5.79	3.28	1.10	0.34	1.58	1.16	33.08
1964		3.15	2.64	11.75	4.21	1.80	3.67	4.04	2.32	3.35	0.81	3.04	5.57	46.35
1965		3.25	3.47	5.30	4.61	1.61	2.51	4.60	2.71	6.91	3.40	1.42	0.59	40.38
1966		4.92	3.60	1.39	6.13	3.05	1.50	4.78	4.32	3.71	1.91	4.21	4.47	43.99
1967		0.96	1.93	5.83	4.00	6.13	3.37	5.25	2.89	2.52	2.22	4.23	3.72	43.05
1968		1.76	0.57	5.91	4.66	7.47	2.62	5.59	4.60	2.37	1.94	3.32	3.06	43.87
1969		3.69	1.48	1.79	3.85	3.19	4.03	3.96	4.26	1.97	1.61	3.37	4.12	37.32
1970		1.19	3.16	4.08	8.14	3.01	3.90	3.46	3.59	4.81	3.08	2.57	4.50	45.49
NORMAL		3.79	3.40	4.74	3.97	4.11	4.19	4.66	3.43	2.95	2.22	3.39	3.35	44.20

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **KENTUCKY**

EASTERN 04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	2.20	0.65	2.64	4.06	0.70	5.03	7.67	2.93	1.45	2.73	2.52	3.01	35.59
1942	2.59	2.17	4.15	1.41	3.44	5.97	7.01	6.06	3.61	2.95	4.18	6.88	50.42
1943	1.81	2.25	6.51	4.40	4.52	4.63	4.83	1.62	2.30	2.39	1.85	2.28	39.39
1944	2.04	6.51	5.67	4.28	4.01	3.04	1.08	5.70	4.98	1.56	2.48	3.85	45.20
1945	3.99	5.96	4.50	3.86	5.65	4.54	3.38	2.99	2.70	1.79	6.64	3.11	49.11
1946	5.72	4.11	3.89	2.57	4.54	4.47	4.64	5.33	2.75	3.12	2.44	3.38	46.96
1947	7.27	1.28	2.77	2.44	4.35	4.40	4.84	5.01	2.49	1.31	2.60	1.73	40.49
1948	3.93	5.55	5.48	4.72	3.36	3.69	4.22	2.40	1.78	2.06	6.95	3.93	48.07
1949	5.50	3.72	3.87	4.57	2.87	3.41	5.37	3.47	2.29	4.54	1.93	4.42	45.96
1950	10.37	4.43	3.40	1.67	6.48	6.24	6.40	3.99	4.45	1.95	5.28	2.41	57.07
1951	5.64	5.59	5.04	3.48	3.96	4.40	3.39	3.38	4.65	1.82	6.73	6.94	55.02
1952	5.85	2.54	7.08	3.35	5.52	3.48	2.50	5.34	1.89	1.15	4.31	3.32	46.33
1953	5.23	2.97	4.19	3.24	5.29	5.04	3.76	2.08	1.80	0.42	1.37	2.61	38.00
1954	5.78	1.80	3.79	2.97	3.36	3.32	4.08	4.43	3.21	2.61	2.44	5.14	42.93
1955	2.23	6.76	9.31	3.05	3.20	3.89	4.15	2.41	2.52	2.41	1.93	1.91	43.77
1956	3.37	9.85	6.56	5.74	3.14	3.98	7.44	2.72	3.22	2.02	2.14	6.73	56.91
1957	7.53	4.65	2.34	4.44	3.10	4.81	2.92	1.78	6.51	2.35	4.94	4.98	50.35
1958	2.40	3.03	3.38	6.90	5.51	3.91	6.84	5.40	3.00	1.54	3.11	1.64	46.66
1959	4.04	2.89	2.75	4.35	4.26	2.76	4.22	2.88	2.09	4.28	4.57	3.69	42.78
1960	2.90	4.39	3.43	1.60	3.59	6.67	5.40	4.11	3.50	2.89	2.39	2.83	43.70
1961	3.45	4.18	4.45	5.04	3.81	5.44	6.88	3.44	1.75	2.61	2.80	5.75	49.60
1962	4.66	7.50	4.51	4.63	4.27	5.63	5.41	1.70	3.64	2.57	4.54	3.19	52.25
1963	1.93	2.58	8.61	1.46	4.56	4.01	6.06	2.90	1.76	0.05	3.30	1.72	38.94
1964	3.76	3.96	5.84	4.39	2.33	3.03	4.80	3.98	4.89	3.04	3.43	4.91	48.36
1965	4.00	2.56	6.57	4.47	2.21	3.33	6.57	2.87	3.63	2.71	1.73	0.35	41.00
1966	3.75	3.91	2.03	5.14	2.24	1.79	5.86	5.40	4.77	2.59	4.15	4.45	46.08
1967	2.16	2.61	6.42	3.65	6.48	3.47	7.81	2.55	2.72	2.20	4.67	4.78	49.52
1968	2.31	0.65	5.83	4.57	5.92	2.66	4.60	4.33	2.05	3.52	2.61	3.10	42.15
1969	2.82	2.99	1.84	3.63	2.82	4.76	3.88	3.58	2.33	1.76	3.13	6.23	39.77
1970	1.46	3.90	3.32	6.47	2.44	3.96	3.02	5.57	5.15	5.03	2.45	3.89	46.66
NORMAL	4.02	3.86	4.67	3.89	3.93	4.19	4.97	3.68	3.13	2.40	3.45	3.77	45.97

USCOMM-NOAA-ASHEVILLE-7-73-150

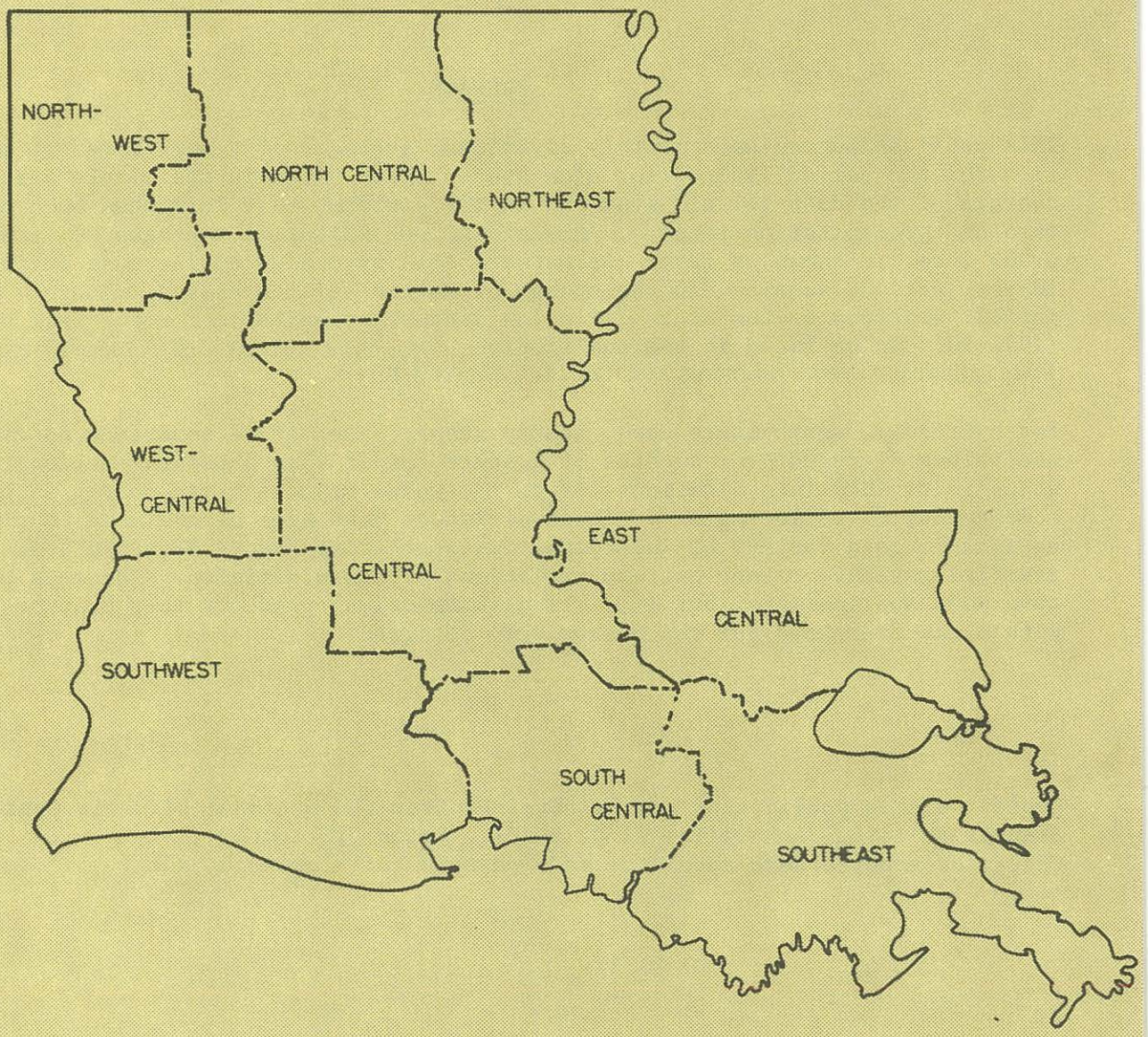
CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

UNITED STATES
DEPARTMENT OF
COMMERCE
PUBLICATION

Monthly Averages of Temperature and Precipitation for State Climatic Divisions 1941-70

U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
Environmental Data Service

Louisiana



National
Climatic Center
Asheville, N.C.
July 1973

CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

MONTHLY AVERAGES OF TEMPERATURE AND PRECIPITATION FOR STATE CLIMATIC DIVISIONS 1941 - 70

PREFACE

This publication presents monthly divisional averages of temperature and precipitation for the period 1941-70 for each state. Each value is the simple arithmetic average of the data for all stations in the division that furnished both temperature and precipitation records. Divisional precipitation averages of less than 0.005 inch are shown as zero. As network density tended to increase during the 30-year period, so also did the number of values being averaged. Monthly normals for all stations in the State for which data were available for the full period (1941-70) can be found in the publication, "Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days."

For hydrology, agriculture uses, energy supply, etc. it is sometimes necessary to use values averaged over an area of a state rather than a point (station). Each state is divided into divisions (up to 10) which represent, as nearly as possible, homogeneous climatic regimes. These divisions have been established to provide assistance to a variety of interests, and some areas (Rocky Mountain States, for example) may have rather extreme variations within a division. The data presented have many applications, but like all climatological products they must be used within the framework for which they were designed.

Copies of this publication may be obtained from the National Climatic Center, Federal Building, Asheville, N. C. 28801. Price 10 cents
Checks or money orders should be made payable to: Commerce, NOAA.

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **LOUISIANA**

NORTHWEST	01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		49.5	46.6	52.1	67.2	73.7	78.8	82.2	83.5	79.6	73.0	53.5	50.4	65.8
1942		44.3	47.6	56.1	66.2	71.7	80.2	81.6	82.1	74.7	66.6	60.5	49.2	65.1
1943		47.5	53.3	54.1	66.6	75.8	82.6	83.9	85.5	75.0	64.8	53.1	47.7	65.8
1944		46.4	55.3	58.0	65.1	71.9	81.9	84.3	83.9	77.0	66.7	57.3	44.7	66.0
1945		46.3	52.9	63.0	66.4	70.2	79.3	80.5	81.0	78.5	64.5	59.1	44.4	65.5
1946		46.8	52.5	60.7	69.1	70.3	77.3	81.5	80.3	75.5	67.2	59.2	53.5	66.2
1947		46.9	43.1	50.8	66.4	70.8	79.7	81.6	84.9	78.7	72.2	52.2	48.8	64.7
1948		38.3	47.3	56.9	69.1	72.9	81.1	84.4	83.5	76.4	64.7	55.0	51.1	65.1
1949		48.0	52.2	56.1	63.2	74.9	80.5	82.4	79.9	74.6	66.7	56.6	51.0	65.5
1950		55.5	53.4	55.0	61.6	73.8	78.6	80.1	80.0	73.7	67.9	53.2	45.6	64.9
1951		47.5	50.2	57.3	62.2	71.6	79.5	83.1	85.6	76.7	66.9	51.1	51.6	65.3
1952		54.8	53.8	55.6	61.3	71.7	81.5	82.4	82.8	75.3	59.2	54.2	47.6	65.0
1953		51.8	49.7	62.3	62.6	73.5	83.0	81.3	81.1	76.4	68.6	53.3	45.7	65.8
1954		50.4	55.9	56.2	69.3	67.7	80.5	85.8	85.5	79.0	68.7	54.2	50.0	66.9
1955		47.4	49.4	60.1	68.2	74.4	76.0	81.7	80.4	78.1	65.3	54.9	49.2	65.4
1956		46.2	53.9	56.4	63.1	74.7	78.4	83.5	82.9	76.4	68.2	54.1	54.0	66.0
1957		47.6	56.9	54.2	65.0	73.4	78.8	82.6	81.8	74.0	62.4	55.3	51.8	65.3
1958		44.1	44.1	51.7	63.5	72.3	79.5	82.1	81.1	76.7	64.9	56.1	44.3	63.4
1959		44.4	50.5	54.9	62.5	74.8	77.6	81.0	81.4	77.6	66.7	50.8	49.6	64.3
1960		45.1	44.0	47.7	66.5	70.4	79.5	82.5	81.3	76.3	67.5	56.3	44.1	63.4
1961		42.4	51.7	60.0	61.6	71.0	75.0	79.0	78.2	75.0	63.7	53.2	46.8	63.1
1962		41.4	56.3	51.9	62.5	74.1	77.9	83.0	83.8	76.6	68.6	53.4	47.0	64.7
1963		38.9	45.1	60.2	68.5	73.6	80.8	82.3	83.0	76.4	70.4	56.9	39.5	64.6
1964		45.2	45.0	55.5	67.4	73.6	79.5	83.8	82.8	76.1	62.7	58.7	48.5	64.9
1965		49.7	48.0	49.7	69.4	73.3	77.9	83.1	81.4	76.7	63.8	61.8	50.2	65.4
1966		41.8	46.0	57.1	64.7	71.4	77.8	84.6	79.4	73.8	61.6	58.7	46.1	63.6
1967		45.8	45.0	61.2	69.7	69.8	79.3	78.9	79.2	72.0	64.4	54.4	47.7	64.0
1968		43.6	42.3	53.7	65.0	70.9	78.2	79.6	80.8	71.8	64.5	52.5	45.3	62.4
1969		48.3	47.8	49.0	64.0	71.2	79.1	85.4	82.8	76.4	66.5	53.3	47.0	64.2
1970		40.4	47.3	53.0	66.4	71.5	77.6	79.9	82.3	79.0	63.1	51.8	53.2	63.8
NORMAL		46.2	49.6	55.7	65.5	72.4	79.2	82.3	82.1	76.1	66.1	55.2	48.2	64.9

NORTH CENTRAL	02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		50.4	46.5	52.2	67.2	73.0	78.6	81.6	82.5	78.6	73.4	54.1	50.5	65.7
1942		45.7	47.9	56.8	66.1	71.8	80.0	81.5	81.6	73.7	66.9	60.5	50.5	65.3
1943		49.4	53.3	55.1	67.1	75.9	82.2	83.1	84.5	73.9	64.1	53.3	48.9	65.9
1944		48.1	56.9	59.3	65.9	73.1	82.1	83.7	82.5	77.6	66.4	57.5	46.1	66.6
1945		47.3	55.4	64.7	67.4	70.4	79.7	80.4	80.8	78.2	64.9	59.9	46.0	66.3
1946		48.5	53.6	62.0	69.3	71.4	78.3	81.2	80.1	75.2	67.6	60.5	53.3	66.8
1947		48.7	43.4	51.2	66.1	71.1	80.3	80.7	85.0	79.3	72.2	54.7	50.0	65.2
1948		39.4	48.7	58.1	69.7	73.5	80.8	84.5	82.7	76.4	64.9	56.3	52.4	65.6
1949		51.5	53.7	57.3	64.2	75.3	81.0	83.1	80.8	75.2	67.8	56.6	51.3	66.5
1950		57.2	54.5	55.7	62.0	74.4	78.6	79.8	79.3	74.4	68.6	53.2	45.5	65.3
1951		48.7	50.6	57.9	61.7	72.1	79.7	82.5	85.1	76.6	67.2	51.4	51.6	65.4
1952		54.8	53.4	54.7	60.8	71.5	81.9	82.9	83.3	75.1	59.4	54.1	47.6	65.0
1953		51.7	49.8	62.2	62.9	73.7	83.9	81.4	80.9	76.5	68.1	53.6	45.8	65.9
1954		49.3	55.7	56.2	69.0	67.5	81.4	85.3	85.8	79.0	68.7	54.6	49.4	66.8
1955		47.2	49.4	60.7	68.2	74.7	75.5	81.3	80.6	78.3	65.3	54.4	48.5	65.3
1956		45.6	53.8	56.6	63.6	75.1	78.3	82.7	82.4	75.4	68.1	54.4	54.5	65.9
1957		47.2	56.6	54.9	65.6	72.8	78.7	81.9	81.0	73.4	61.9	55.6	51.8	65.1
1958		43.7	43.3	51.9	64.0	72.4	79.5	82.1	80.6	76.7	64.7	56.5	44.6	63.3
1959		44.7	50.7	55.1	63.4	75.1	77.5	80.8	81.0	76.6	66.8	51.1	49.2	64.3
1960		45.4	43.7	47.5	65.9	70.3	79.2	82.5	80.9	76.3	67.2	56.4	43.9	63.3
1961		41.0	52.2	60.4	61.6	71.0	75.2	79.0	78.5	75.0	63.4	53.6	46.3	63.1
1962		42.0	56.9	52.0	62.7	74.4	77.7	82.8	83.4	76.6	68.7	53.0	46.1	64.7
1963		39.1	44.9	60.8	68.2	73.8	80.6	82.0	82.1	75.2	70.4	56.8	38.6	64.4
1964		44.7	44.7	55.9	67.5	73.7	79.4	82.8	82.2	75.9	62.3	58.7	48.9	64.7
1965		49.8	47.7	49.9	69.5	74.1	78.5	82.8	80.9	76.5	63.8	61.8	49.9	65.4
1966		41.6	46.7	56.3	65.7	72.0	77.5	84.2	79.3	74.6	62.3	58.7	47.6	63.9
1967		46.5	45.5	61.3	70.1	70.4	79.6	78.8	78.8	71.9	64.3	54.9	49.1	64.3
1968		43.3	42.8	54.3	65.8	71.4	79.3	80.0	80.0	71.9	65.1	53.2	45.7	62.7
1969		48.1	47.8	49.7	64.6	71.7	79.5	84.8	81.1	75.3	65.9	53.9	46.8	64.1
1970		40.9	47.9	53.6	67.6	72.2	78.2	80.1	81.4	79.1	62.7	52.0	52.9	64.1
NORMAL		46.7	49.9	56.1	65.8	72.7	79.4	82.0	81.6	75.9	66.1	55.5	48.4	65.0

NORTHEAST	03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		49.8	46.2	51.8	68.2	73.9	79.7	82.2	82.8	79.1	73.2	53.3	50.7	65.9
1942		44.5	47.0	56.8	66.4	71.8	80.1	82.3	81.8	74.4	67.3	60.5	49.3	65.2
1943		47.9	52.5	54.7	67.5	76.9	83.2	84.1	85.2	74.3	63.7	52.4	48.1	65.9
1944		46.6	55.2	58.0	64.4	72.9	82.0	83.4	82.8	77.6	66.0	56.6	44.2	65.8
1945		46.5	52.4	64.1	66.6	70.0	79.3	81.2	81.2	79.0	64.8	59.8	44.6	65.8
1946		47.6	53.5	61.6	68.9	71.7	78.5	81.4	81.0	76.3	67.6	60.1	53.2	66.8
1947		48.5	43.0	51.5	66.0	71.6	80.6	80.9	84.9	78.8	72.0	54.0	50.0	65.2
1948		39.3	48.0	58.8	69.2	73.7	81.8	85.2	81.9	75.1	64.7	57.8	52.8	65.7
1949		52.8	53.0	57.0	64.4	75.7	81.5	83.4	80.7	76.1	69.0	57.9	52.5	67.0
1950		58.0	54.5	55.7	62.7	75.9	80.0	81.1	80.9	75.2	70.0	54.3	45.5	66.2
1951		49.8	50.5	59.0	62.8	74.5	81.1	84.0	85.9	78.8	69.2	53.2	53.1	66.8
1952		56.6	54.9	56.9	63.0	73.6	84.5	85.3	85.2	76.3	60.1	55.3	49.2	66.7
1953		53.0	51.2	63.3	64.1	74.9	84.6	82.3	81.6	76.8	67.8	54.7	47.1	66.8
1954		50.6	56.9	58.0	70.2	68.1	82.1	85.3	85.6	78.7	68.2	55.1	49.7	67.4
1955		48.0	51.0	61.6	69.1	75.4	76.1	81.8	80.6	78.6	65.5	55.1	49.7	66.0
1956		45.9	55.0	57.2	64.3	75.5	78.2	82.9	82.0	74.5	67.9	55.4	56.0	66.2
1957		49.1	57.9	56.6	67.1	73.7	79.8	82.0	80.9	73.7	62.4	57.2	52.6	66.1
1958		44.2	43.4	52.3	64.7	73.2	79.8	82.5	80.7	77.7	65.0	56.8	44.2	63.7
1959		45.0	51.2	55.6	63.6	75.6	77.8	81.1	81.8	76.4	68.2	52.4	49.9	64.9
1960		46.1	44.5	47.7	66.5	71.0	79.9	83.6	81.1	76.5	67.4	56.1	43.6	63.7
1961		40.3	52.1	60.2	61.9	71.1	75.7	79.1	79.1	75.2	63.6	54.5	47.3	63.3
1962		41.9	57.5	52.3	62.4	75.5	78.4	83.3	83.2	77.3	69.1	52.8	46.6	65.0
1963		39.8	43.5	60.8	68.2	73.9	80.8	81.5	81.6	75.7	70.1	57.3	38.4	64.3
1964		44.5	45.3	56.7	67.6	74.1	79.8	82.0	82.0	76.2	61.9	59.0	48.9	64.8
1965		49.3	47.1	49.7	69.2	74.7	79.0	83.0	81.1	77.6	63.8	61.9	49.8	65.5
1966		41.5	46.6	56.0	65.8	72.6	77.8	84.0	79.3	75.1	61.9	58.6	47.7	63.9
1967		45.3	45.3	61.2	70.2	71.0	79.7	78.9	78.2	71.5	63.8	54.4	50.0	64.1
1968		43.3	42.5	53.6	66.3	71.9	79.7	80.3	80.3	72.4	65.8	53.7	46.2	63.0
1969		47.4	47.8	50.2	65.3	72.7	80.1	84.3	80.2	75.1	66.4	54.5	47.4	64.3
1970		41.2	46.7	54.0	68.1	73.4	79.1	80.1	81.3	79.6	63.6	52.8	52.6	64.4
NORMAL		46.8	49.9	56.4	66.2	73.4	80.0	82.4	81.8	76.3	66.3	55.9	48.7	65.3

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **LOUISIANA**

WEST CENTRAL	04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		51.6	48.4	53.6	67.4	72.8	79.4	81.2	82.8	78.6	73.2	53.9	51.8	66.2
1942		45.9	48.3	57.3	66.1	72.4	79.9	81.3	81.6	74.9	67.2	61.3	52.9	65.8
1943		51.1	55.3	57.1	67.0	77.1	82.4	83.5	84.9	74.8	65.1	55.3	50.9	67.0
1944		49.1	59.3	59.8	66.8	72.6	81.3	83.8	83.1	77.5	67.0	58.7	47.9	67.2
1945		49.1	56.6	66.1	68.3	71.4	80.8	81.2	81.0	78.7	66.8	61.6	48.6	67.5
1946		50.3	54.8	62.3	69.7	72.9	77.6	81.6	81.1	76.2	68.6	61.6	56.0	67.7
1947		50.4	46.1	53.4	68.4	73.2	80.1	81.4	84.4	79.8	73.0	54.8	50.5	66.3
1948		42.4	51.1	59.9	69.9	74.0	81.2	83.7	84.0	76.5	65.5	57.8	55.6	66.8
1949		52.5	56.1	58.3	64.0	76.0	80.5	82.5	80.7	76.8	69.9	59.2	55.0	67.6
1950		63.4	59.3	60.5	64.9	75.8	79.3	80.4	81.3	75.4	70.1	56.3	49.7	68.0
1951		52.7	54.1	60.7	63.4	73.5	80.7	82.5	86.4	78.1	69.3	55.7	56.6	67.8
1952		60.1	57.0	58.0	63.2	72.6	81.7	82.6	83.1	76.0	61.6	56.9	50.7	67.0
1953		55.2	52.3	65.0	65.6	75.1	83.5	80.8	80.3	76.9	67.8	54.3	48.2	67.1
1954		52.9	58.7	58.7	70.1	68.9	80.3	83.7	83.1	77.7	68.3	54.7	51.3	67.4
1955		49.0	51.9	62.5	69.0	74.7	76.4	80.5	80.2	78.6	66.4	56.3	51.4	66.4
1956		48.2	55.1	57.7	64.5	75.1	78.0	82.9	82.4	76.5	68.7	55.8	56.1	66.8
1957		51.0	58.9	56.8	67.2	74.1	78.6	82.5	81.4	73.7	63.6	57.5	53.4	66.6
1958		46.0	45.7	54.4	65.9	73.7	80.6	82.5	81.2	77.4	65.8	57.7	47.1	64.8
1959		46.4	52.6	56.1	63.6	75.3	78.8	81.2	81.3	78.1	68.8	52.7	50.4	65.4
1960		47.0	45.6	50.7	67.2	70.9	79.4	82.4	80.3	76.0	68.3	57.8	45.9	64.3
1961		42.7	53.7	62.0	62.3	71.3	75.2	79.0	77.8	75.5	64.5	55.1	49.1	64.0
1962		44.3	59.1	53.4	64.1	74.1	78.2	83.0	84.5	77.4	70.4	54.6	49.2	66.0
1963		42.4	47.5	62.0	69.9	74.1	80.6	82.0	82.6	76.7	70.7	57.4	41.2	65.6
1964		46.1	46.4	57.2	68.4	74.5	79.2	82.2	82.4	76.7	63.0	60.7	50.2	65.6
1965		52.3	49.6	52.8	70.3	73.9	78.5	83.1	81.0	77.0	64.3	63.3	51.0	66.4
1966		42.6	48.0	57.1	66.5	72.9	77.3	83.7	79.9	75.1	63.0	59.5	48.8	64.5
1967		47.1	47.1	62.0	71.1	70.6	78.8	79.1	79.0	72.4	64.5	56.2	49.9	64.8
1968		45.9	43.7	55.4	66.2	72.0	78.5	79.6	80.4	73.0	66.6	54.4	47.6	63.6
1969		50.7	50.2	51.1	66.0	72.5	79.3	84.3	81.4	76.3	68.0	55.3	49.2	65.4
1970		42.2	49.5	55.5	68.4	71.7	78.0	80.5	81.8	78.6	63.8	52.5	54.6	64.8
NORMAL		49.0	52.1	57.9	66.8	73.3	79.5	82.0	81.8	76.6	67.1	57.0	50.7	66.1

CENTRAL	05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		54.0	50.4	55.4	68.9	73.8	80.3	81.9	82.9	79.6	75.0	55.8	54.9	67.7
1942		48.0	50.6	58.2	67.5	73.6	80.0	81.4	81.6	74.9	69.0	62.3	55.1	66.9
1943		53.0	55.6	58.1	68.9	77.4	82.2	83.0	83.9	75.0	65.2	55.1	52.7	67.5
1944		51.0	61.3	61.8	67.3	73.3	81.5	83.0	82.8	78.3	66.4	59.5	49.7	68.0
1945		50.7	58.2	67.8	69.0	72.1	80.2	81.5	81.6	79.0	66.5	62.5	48.5	68.1
1946		51.2	55.6	63.0	69.8	74.1	78.2	81.6	81.6	77.3	69.2	62.7	56.5	68.4
1947		51.6	46.7	54.3	68.6	73.9	81.1	81.0	83.4	79.6	73.1	57.2	52.3	66.9
1948		42.8	54.0	61.1	70.7	74.8	81.6	84.2	83.0	75.4	65.8	58.6	55.6	67.3
1949		54.8	57.1	59.4	64.9	76.1	80.8	81.8	80.5	76.4	71.3	58.0	54.8	68.0
1950		62.7	58.8	57.7	64.2	75.6	79.2	80.3	80.8	77.4	69.8	55.6	49.7	67.7
1951		52.7	55.0	61.1	64.5	74.0	80.9	82.4	84.8	77.8	69.7	55.6	56.9	68.0
1952		60.0	57.2	58.7	63.9	73.7	81.9	82.2	82.7	75.8	60.8	56.2	51.2	67.0
1953		54.5	53.4	65.7	66.3	75.7	83.4	81.3	81.0	77.0	68.5	56.1	49.0	67.7
1954		52.8	58.1	58.5	70.6	69.5	81.2	83.5	83.3	79.1	69.2	56.6	52.7	67.9
1955		50.5	53.5	63.8	70.1	76.2	77.2	81.2	81.0	79.3	67.0	57.7	53.6	67.6
1956		49.4	57.4	59.4	65.9	76.4	78.5	82.7	81.8	76.6	69.5	57.3	58.1	67.8
1957		54.4	60.5	58.4	68.0	75.0	79.8	82.7	81.6	74.7	63.9	59.1	53.4	67.6
1958		46.5	45.9	55.2	66.9	74.4	80.9	82.4	81.1	78.5	66.7	59.2	47.9	65.5
1959		47.0	53.0	57.0	65.2	75.7	79.4	81.3	81.5	77.6	69.6	54.3	51.2	66.1
1960		47.9	46.4	52.1	67.6	71.9	80.7	83.7	80.5	76.9	69.1	58.9	47.8	65.3
1961		44.1	54.6	62.5	63.6	72.3	76.3	79.6	79.3	76.1	65.3	56.9	50.8	65.1
1962		45.5	60.6	54.7	64.5	75.0	78.6	83.5	84.1	78.0	69.9	54.5	48.9	66.5
1963		43.7	47.2	62.8	71.3	75.4	80.7	81.4	82.4	77.3	70.8	58.8	42.6	66.2
1964		47.2	47.9	58.4	69.3	75.0	79.7	81.1	82.2	76.6	63.9	61.4	52.3	66.3
1965		53.1	50.7	54.3	70.8	74.6	79.1	82.4	80.6	77.9	65.4	64.1	52.3	67.1
1966		44.2	49.0	57.6	67.1	73.8	77.8	83.2	79.7	76.0	63.9	60.1	50.0	65.2
1967		48.4	48.3	63.1	71.9	71.7	79.7	79.1	79.1	73.0	64.9	57.3	52.2	65.7
1968		46.9	44.4	55.4	67.8	72.8	79.5	80.5	80.6	73.7	68.1	55.1	48.8	64.5
1969		50.7	51.0	51.9	66.6	72.8	79.9	83.5	80.9	75.7	68.4	56.1	51.2	65.7
1970		43.7	49.8	56.2	68.9	72.5	78.8	80.3	81.8	79.1	64.7	53.8	55.5	65.4
NORMAL		50.1	53.1	58.8	67.7	74.1	80.0	81.9	81.7	77.0	67.7	57.9	51.9	66.8

EAST CENTRAL	06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		53.1	49.9	54.9	67.7	73.2	80.0	81.7	82.7	79.9	75.3	56.8	55.2	67.5
1942		47.7	49.9	57.9	66.6	73.2	79.9	81.3	80.6	74.7	68.0	60.0	53.2	66.1
1943		52.0	54.1	57.5	67.1	76.5	81.3	81.9	82.5	74.5	64.1	54.5	51.6	66.5
1944		49.9	60.7	61.0	66.4	73.1	80.9	82.2	81.4	78.0	65.7	59.0	50.5	67.4
1945		50.5	56.8	66.4	68.4	71.2	80.1	80.5	80.8	78.4	66.4	61.6	48.1	67.4
1946		51.9	54.1	62.8	68.6	72.6	77.2	80.3	80.4	76.6	68.9	63.1	55.5	67.7
1947		52.9	46.7	54.0	68.3	73.3	79.5	80.2	81.8	78.6	72.6	57.8	52.6	66.5
1948		44.1	55.8	62.8	70.4	74.8	81.4	83.1	81.4	74.3	65.9	60.2	56.5	67.6
1949		57.6	58.4	59.5	65.3	75.1	80.4	81.5	80.6	76.5	73.5	57.3	55.9	68.5
1950		64.9	59.7	57.3	62.8	75.3	79.4	79.6	80.7	76.9	70.2	55.2	49.4	67.6
1951		52.9	55.6	61.9	64.7	73.9	80.4	81.9	84.3	78.5	70.6	54.7	57.0	68.0
1952		60.1	57.3	58.3	63.8	73.6	81.5	82.1	82.5	75.2	60.7	56.2	52.1	67.0
1953		54.6	54.3	64.9	66.1	76.0	82.3	80.0	80.1	76.8	68.2	57.2	49.8	67.5
1954		53.7	58.1	59.0	70.9	69.7	80.6	82.2	82.7	79.0	68.7	56.4	52.2	67.8
1955		51.1	55.4	64.6	69.6	76.4	77.1	80.9	81.3	79.4	67.0	57.8	54.0	67.9
1956		50.1	58.9	59.6	66.1	76.0	77.9	81.7	80.9	75.9	69.3	57.4	59.5	67.8
1957		57.8	62.5	59.7	68.7	75.7	80.1	82.7	80.9	75.9	64.3	60.5	53.5	68.5
1958		46.7	46.6	56.5	67.6	74.3	80.6	82.0	80.9	79.1	67.3	61.1	50.0	66.1
1959		48.2	55.0	57.7	65.8	75.6	79.5	80.9	81.6	77.9	70.9	55.9	52.6	66.8
1960		49.5	48.2	54.2	67.6	71.3	80.7	84.2	80.3	77.5	69.3	60.1	49.4	66.0
1961		45.2	56.5	63.3	63.6	72.3	76.9	79.6	79.0	76.8	66.1	59.0	53.9	66.0
1962		47.5	62.1	56.2	65.3	76.3	79.4	84.2	83.3	78.8	71.0	56.4	50.1	67.6
1963		45.4	47.9	63.3	71.5	75.8	80.1	82.0	81.9	77.3	70.1	58.8	44.2	66.5
1964		48.3	48.5	59.4	69.9	74.8	79.4	80.9	82.4	78.0	64.4	62.5	53.9	66.9
1965		53.4	52.8	57.3	71.2	74.5	78.5	81.3	80.3	78.5	67.3	64.3	53.1	67.7
1966		46.2	50.9	58.6	67.7	74.4	77.5	82.5	79.6	76.4	65.5	60.8	51.6	66.0
1967		51.0	50.5	63.4	71.9	72.3	79.9	79.1	79.0	73.6	64.7	58.2	55.9	66.6
1968		49.7	45.9	56.3	69.0	73.5	79.9	80.5	80.7	75.3	69.2	55.2	49.9	65.4
1969		52.2	52.6	53.0	68.0	73.3	80.8	83.1	80.3	76.0	69.1	56.5	51.7	66.4
1970		45.5	50.3	58.0	70.4	73.1	78.5	80.6	81.5	79.4	66.7	54.0	56.1	66.2
NORMAL		51.1	53.9	59.3	67.7	74.0	79.7	81.5	81.2	77.1	68.0	58.3	52.6	67.0

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **LOUISIANA**

SOUTHWEST	07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		55.2	51.3	55.9	69.4	74.2	80.4	82.1	83.6	79.8	75.7	57.3	55.8	68.4
1942		48.8	51.5	58.5	66.7	74.3	80.2	81.6	82.3	76.2	70.4	63.1	55.1	67.4
1943		52.8	57.3	58.5	69.1	77.7	82.3	82.1	83.1	75.3	66.1	56.2	52.8	67.8
1944		52.2	61.2	62.0	67.9	74.4	82.6	83.3	82.8	79.2	67.5	60.9	51.6	68.8
1945		51.8	58.7	67.9	69.4	72.9	80.9	81.7	81.8	79.4	67.7	64.2	50.7	68.9
1946		52.0	55.6	63.1	70.5	74.9	79.0	81.5	82.0	78.1	71.3	63.5	57.5	69.1
1947		52.0	47.8	54.9	69.6	74.9	81.2	81.2	82.9	79.4	74.6	58.1	53.8	67.5
1948		44.2	54.6	61.4	71.5	76.0	82.4	84.5	83.2	76.5	67.6	60.9	56.5	68.3
1949		55.3	58.4	60.0	65.2	76.9	81.3	82.1	80.9	78.2	72.2	58.7	56.0	68.8
1950		63.5	60.9	58.9	65.9	76.9	80.3	81.3	82.5	78.0	71.3	58.6	51.0	69.1
1951		52.9	54.5	61.6	64.7	74.5	82.0	83.0	85.1	78.2	70.7	56.6	56.7	68.4
1952		61.4	57.7	58.8	64.8	73.6	81.5	82.0	83.0	76.5	62.0	57.2	52.3	67.6
1953		54.9	54.1	66.8	67.5	77.0	83.5	82.0	81.7	78.1	70.2	57.8	50.7	68.7
1954		54.3	58.8	58.7	70.9	70.8	80.6	83.3	82.9	79.8	71.5	58.3	54.7	68.7
1955		52.2	55.3	64.0	70.6	76.7	77.8	81.1	81.3	80.2	68.7	59.3	54.5	68.5
1956		51.0	58.5	60.9	67.0	76.5	78.9	82.7	81.7	77.4	71.1	58.7	59.2	68.6
1957		56.4	62.0	60.0	68.9	76.1	80.4	83.9	82.2	75.5	65.8	60.4	54.6	68.9
1958		47.9	47.4	57.5	68.0	76.0	82.2	82.8	81.7	79.6	69.0	61.4	50.6	67.0
1959		48.2	54.3	58.6	66.1	76.3	80.4	81.1	81.6	79.0	71.0	55.9	53.5	67.2
1960		49.6	48.3	54.5	68.6	72.2	81.2	83.7	80.5	78.2	71.2	61.4	50.2	66.6
1961		46.1	56.5	63.9	64.5	73.1	77.5	80.4	80.0	77.6	67.9	59.4	53.9	66.7
1962		47.5	61.9	56.3	65.8	75.1	79.9	83.6	84.1	79.2	71.9	57.6	51.4	67.9
1963		45.6	49.2	63.2	71.5	75.4	80.4	81.8	82.1	78.5	72.0	60.6	45.0	67.1
1964		48.6	49.0	59.2	69.5	75.5	79.8	81.2	82.9	77.8	65.0	62.9	53.4	67.1
1965		54.5	52.7	56.7	71.5	75.1	79.7	82.1	80.3	78.3	66.7	66.1	54.3	68.2
1966		46.3	50.8	58.4	67.8	74.3	78.1	82.6	80.3	77.4	66.4	62.5	53.0	66.5
1967		50.6	51.6	64.2	73.2	73.1	80.6	80.0	79.7	74.9	67.0	60.2	55.2	67.5
1968		49.7	47.0	56.9	69.4	74.0	79.7	80.9	81.4	75.1	69.5	56.8	50.9	65.9
1969		52.3	53.1	53.5	68.1	73.6	80.1	83.3	81.8	77.1	70.5	58.2	53.9	67.1
1970		45.5	51.2	57.1	69.4	72.5	78.8	80.9	82.2	79.2	66.2	55.1	58.2	66.4
NORMAL		51.4	54.4	59.7	68.4	74.8	80.5	82.1	82.1	77.9	69.3	59.6	53.6	67.8

SOUTH CENTRAL	08	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		54.9	51.5	55.8	70.1	74.7	80.2	81.8	83.4	80.1	76.3	57.0	56.8	68.6
1942		48.9	51.5	59.1	67.2	74.6	80.4	81.7	81.8	76.1	70.5	62.9	55.8	67.5
1943		53.4	57.1	59.6	69.3	77.9	81.7	82.4	82.8	75.9	66.3	57.0	54.4	68.2
1944		53.4	62.9	62.7	68.2	74.8	82.2	83.0	82.6	79.5	67.5	61.4	53.3	69.3
1945		52.8	60.3	67.8	70.1	73.2	80.5	81.2	81.4	79.6	67.9	63.1	50.5	69.0
1946		52.6	55.9	63.7	70.0	74.9	78.6	81.3	81.9	78.2	70.7	64.6	58.3	69.2
1947		53.4	48.7	55.8	69.9	74.9	81.2	81.0	82.1	79.1	74.1	58.8	54.5	67.8
1948		45.5	56.8	63.8	71.5	76.2	81.8	83.7	82.4	76.3	68.0	62.0	58.4	68.9
1949		57.4	60.2	59.6	66.5	76.5	81.3	81.8	81.6	78.2	73.9	59.7	58.6	69.6
1950		66.3	61.2	59.2	65.2	76.2	79.5	80.0	81.1	78.2	71.1	58.0	52.6	69.1
1951		54.6	56.2	62.4	65.6	74.5	81.1	82.0	84.2	78.7	70.7	56.9	58.7	68.8
1952		63.2	58.3	59.6	65.1	74.4	81.3	81.6	82.2	75.7	62.2	57.6	53.6	67.9
1953		56.1	55.6	67.1	67.8	76.6	83.3	81.6	81.7	78.1	69.7	59.0	52.3	69.1
1954		56.4	59.9	60.0	72.0	71.5	81.2	82.7	82.8	79.8	71.2	58.5	54.5	69.2
1955		52.7	57.1	65.1	70.8	76.9	78.2	80.9	81.6	80.1	69.0	59.8	55.4	69.0
1956		51.7	59.7	61.3	66.9	76.1	78.2	81.3	80.5	76.8	70.7	59.1	60.0	68.5
1957		58.8	63.0	59.9	69.8	76.5	80.6	83.5	81.9	76.8	65.8	61.5	55.4	69.5
1958		48.1	47.7	57.9	68.1	75.8	81.6	82.2	81.3	79.7	68.9	62.6	51.8	67.1
1959		49.7	55.8	58.7	67.1	76.4	80.5	81.4	82.3	79.2	71.8	57.4	54.2	67.9
1960		50.9	49.4	55.3	68.5	71.9	80.9	83.9	80.3	78.4	71.1	61.8	51.5	67.0
1961		46.8	57.7	64.8	64.9	73.1	77.8	80.1	79.5	77.5	67.7	59.8	54.7	67.0
1962		48.7	62.3	57.0	66.2	76.0	79.9	83.8	83.7	79.0	72.0	57.8	52.0	68.2
1963		47.6	49.9	64.8	72.6	76.5	80.4	81.8	82.2	78.3	71.4	60.8	46.1	67.7
1964		49.8	50.1	61.1	71.2	76.0	80.1	81.1	82.4	78.2	66.1	64.5	56.0	68.1
1965		56.1	53.9	58.2	72.0	75.5	80.3	81.5	80.4	78.8	68.1	66.0	55.7	68.9
1966		47.5	52.3	59.7	68.7	75.4	78.6	82.3	80.0	77.3	66.7	62.9	53.7	67.1
1967		52.5	52.8	64.5	73.5	73.4	80.4	79.7	79.5	75.1	67.0	60.6	57.3	68.0
1968		51.7	47.9	57.4	69.8	74.6	80.1	81.0	81.0	76.0	70.7	57.4	52.4	66.7
1969		53.9	54.4	54.6	69.2	74.4	81.0	83.1	81.7	77.6	70.7	59.3	54.6	67.9
1970		47.3	52.9	59.5	71.2	74.1	79.1	81.5	82.6	80.1	68.0	56.3	59.0	67.6
NORMAL		52.8	55.4	60.5	69.0	75.1	80.4	81.8	81.8	78.1	69.5	60.1	54.7	68.3

SOUTHEAST	09	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		55.8	53.3	57.5	70.2	75.0	80.3	82.5	84.1	81.1	77.9	60.0	58.9	69.7
1942		51.0	53.3	60.2	67.9	74.5	80.4	82.4	81.7	77.2	71.9	64.1	57.4	68.5
1943		54.9	57.6	60.8	69.3	77.8	82.0	82.8	83.3	76.9	67.8	58.5	55.1	68.9
1944		54.1	63.8	63.5	68.5	75.3	82.9	82.8	82.7	80.5	69.1	63.7	55.3	70.2
1945		54.5	61.3	68.8	71.1	73.6	81.7	81.2	82.6	80.3	70.0	64.9	52.4	70.2
1946		54.6	57.4	64.6	70.5	75.2	78.7	81.7	82.6	78.0	72.7	66.3	59.2	70.1
1947		56.8	50.4	57.2	70.5	75.7	81.8	80.9	82.4	80.3	75.5	61.2	55.9	69.1
1948		47.6	58.6	64.9	72.0	76.7	81.9	82.9	81.9	76.5	69.6	63.8	60.6	69.8
1949		60.2	62.1	62.3	67.4	76.5	81.3	81.9	81.9	78.6	74.8	60.3	59.9	70.6
1950		67.5	61.5	60.1	65.3	76.5	81.0	80.6	81.7	78.9	71.7	58.4	53.1	69.7
1951		55.9	56.7	63.1	66.0	74.6	81.1	82.8	85.2	80.2	73.1	57.3	00.0	69.7
1952		63.0	59.4	61.2	65.9	75.3	82.8	82.5	82.8	77.0	64.3	59.8	55.7	69.1
1953		57.3	57.3	66.8	68.8	77.5	82.8	81.9	81.8	78.7	71.5	61.1	54.4	70.0
1954		57.5	60.4	60.8	72.1	72.0	80.9	82.6	83.4	80.7	71.9	59.3	56.0	69.8
1955		54.5	58.7	65.5	71.0	77.6	78.5	81.4	82.2	80.6	70.5	61.4	56.8	69.9
1956		52.6	61.8	62.9	67.7	77.0	78.8	81.9	82.0	78.0	72.7	61.5	62.2	69.9
1957		61.2	64.1	61.6	69.8	77.0	81.1	84.0	82.1	77.7	67.4	62.7	56.0	70.4
1958		49.3	48.4	58.6	68.9	75.5	81.7	81.9	81.8	80.5	70.5	64.6	53.2	67.9
1959		51.1	58.2	59.8	67.2	76.6	80.5	81.5	82.5	79.9	73.4	59.6	55.7	68.8
1960		53.0	51.2	57.3	69.2	72.8	81.3	84.4	81.5	78.8	72.2	64.2	53.3	68.3
1961		48.8	59.4	65.7	65.5	73.6	78.6	81.1	80.4	79.1	69.9	62.6	58.0	68.6
1962		51.6	63.8	58.6	66.9	77.2	80.7	84.5	83.7	80.2	73.9	59.6	53.4	69.5
1963		49.6	50.7	65.1	72.4	76.8	80.6	82.3	82.8	79.2	72.8	62.3	47.7	68.5
1964		51.2	51.7	61.4	70.7	76.0	80.3	81.2	83.2	79.6	67.1	65.2	57.7	68.8
1965		56.6	55.2	59.5	72.3	75.8	80.1	81.9	80.6	78.5	68.7	66.4	56.7	69.4
1966		49.5	54.1	60.1	69.0	75.3	78.4	82.7	81.1	78.2	68.7	63.7	54.2	67.9
1967		53.6	54.4	64.3	73.2	74.2	80.5	80.5	79.9	75.8	67.6	61.4	59.3	68.7
1968		52.5	48.7	57.7	70.3	74.9	81.0	81.3	81.8	77.6	71.7	58.9	53.8	67.5
1969		54.8	55.4	55.1	69.0	74.3	81.4	83.1	81.2	77.4	71.0	59.5	55.2	68.1
1970		48.0	52.3	60.2	71.0	74.1	79.2	81.4	81.9	80.5	69.3	57.1	59.4	67.9
NORMAL		54.3	56.7	61.5	69.3	75.5	80.7	82.2	82.2	78.9	71.0	61.6	56.2	69.2

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **LOUISIANA**

NORTHWEST 01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	4.21	3.97	4.21	3.16	6.75	5.11	5.28	2.47	4.41	7.88	3.93	3.34	54.72
1942	2.14	1.74	3.92	6.23	5.18	5.35	1.76	7.06	2.79	0.87	1.01	3.54	41.59
1943	2.89	1.48	4.33	2.52	2.86	2.48	1.98	1.06	2.73	2.32	2.18	4.99	31.82
1944	6.62	7.08	6.42	5.39	11.13	1.61	1.29	6.51	2.06	0.53	5.98	10.75	65.37
1945	4.79	5.60	7.87	6.46	2.75	4.94	6.06	2.13	2.47	5.87	2.73	2.95	54.62
1946	11.14	6.88	7.79	7.38	8.16	3.25	4.68	5.81	2.84	1.97	9.46	3.42	72.78
1947	5.85	3.04	5.81	4.53	3.37	2.40	1.14	1.53	3.24	2.52	5.79	4.88	44.10
1948	5.25	6.46	3.46	2.99	6.51	0.91	2.28	1.01	1.60	1.47	6.97	2.55	41.46
1949	7.42	3.42	4.09	3.64	1.68	4.18	4.40	2.80	3.65	12.09	0.49	5.13	52.99
1950	8.01	5.05	3.51	5.07	7.26	3.39	5.91	3.74	5.89	3.23	1.69	1.13	53.88
1951	6.00	3.56	3.60	2.28	1.79	4.76	4.10	0.85	5.55	1.14	3.34	6.68	43.65
1952	4.40	5.82	4.49	6.00	5.96	0.74	3.55	2.43	1.13	0.08	4.52	5.27	44.39
1953	3.53	5.50	6.65	9.95	10.05	1.40	4.15	2.04	1.06	1.73	2.92	5.49	54.47
1954	3.94	1.31	1.63	3.87	7.71	1.08	1.41	1.79	1.40	2.39	3.67	3.52	33.72
1955	3.62	4.60	4.70	4.61	8.67	2.44	6.29	6.74	1.63	1.74	1.59	2.20	48.83
1956	3.34	5.53	3.48	4.80	4.41	3.76	0.97	2.64	0.99	2.20	3.87	1.88	37.87
1957	5.92	4.49	5.30	10.81	6.89	6.31	1.95	1.39	3.47	7.87	10.27	2.94	67.61
1958	4.15	2.18	3.35	8.03	4.46	7.40	4.11	2.90	12.00	0.84	3.48	0.64	53.54
1959	1.44	4.19	3.30	5.01	5.20	4.36	4.21	2.77	2.16	4.23	3.23	6.08	46.18
1960	3.32	4.93	4.15	2.07	2.73	5.16	1.96	4.70	3.63	3.46	4.79	9.22	50.12
1961	4.57	4.02	8.21	1.90	2.43	9.49	6.19	3.07	5.71	3.42	6.09	9.44	64.54
1962	4.92	2.88	3.68	4.31	4.28	4.30	2.44	3.10	3.17	2.55	3.69	2.91	42.23
1963	1.54	2.47	2.05	4.91	1.85	3.24	5.72	2.02	2.52	0.02	5.56	3.50	35.40
1964	2.88	2.64	4.48	7.35	2.31	0.86	1.44	4.67	4.18	0.57	2.55	3.70	37.63
1965	3.22	6.29	4.61	1.15	6.20	2.95	1.50	2.65	6.40	0.40	1.61	5.23	42.21
1966	4.57	5.18	1.14	8.35	4.87	0.93	2.27	4.36	2.77	2.62	1.18	4.29	42.53
1967	1.27	4.00	1.14	2.66	8.16	2.27	5.88	2.53	1.78	1.53	1.11	5.15	37.48
1968	8.65	2.80	2.82	8.73	8.44	4.01	4.72	3.26	9.45	2.10	5.21	5.62	65.81
1969	1.45	4.91	8.92	5.87	5.12	0.87	2.04	0.72	1.69	4.02	6.15	4.70	46.46
1970	1.40	4.58	4.73	3.96	5.15	2.96	4.10	4.40	1.88	6.30	2.44	3.30	45.20
NORMAL	4.41	4.22	4.46	5.13	5.41	3.43	3.46	3.11	3.48	2.93	3.92	4.48	48.44

NORTH CENTRAL 02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	2.94	3.68	4.33	3.04	4.63	7.99	4.46	3.96	4.30	10.06	3.74	3.48	56.61
1942	1.89	4.43	4.92	5.73	7.08	7.32	3.01	4.41	3.43	1.27	1.24	5.31	50.04
1943	2.75	2.26	5.18	1.89	3.81	3.18	3.75	1.05	7.09	1.63	2.11	4.01	38.71
1944	6.41	6.68	6.26	5.40	8.08	1.42	2.18	7.39	2.18	0.54	7.07	9.21	62.82
1945	4.21	5.14	7.99	6.52	3.36	6.09	10.56	4.07	3.90	7.01	2.80	3.48	65.13
1946	10.76	7.25	6.63	3.62	10.22	4.53	8.72	3.43	1.26	1.52	7.23	4.91	70.08
1947	7.79	2.58	5.20	8.98	2.55	3.58	1.70	2.22	3.84	2.69	9.23	4.62	54.98
1948	3.69	7.14	4.03	4.50	4.19	1.62	1.01	1.80	0.37	1.07	7.82	5.26	42.50
1949	10.58	4.72	6.04	4.39	2.78	4.87	4.58	1.82	1.84	7.49	0.42	5.35	54.88
1950	7.86	8.36	4.45	4.50	7.09	8.33	5.59	4.14	4.73	3.45	2.19	2.22	62.91
1951	8.76	2.43	5.39	2.88	1.69	4.16	4.33	1.16	7.03	1.05	3.42	8.22	50.52
1952	4.57	4.77	3.84	5.44	3.91	0.40	3.02	1.43	1.19	0.01	3.86	4.33	36.77
1953	4.58	7.02	6.74	8.13	11.82	1.19	3.52	1.78	0.76	1.71	3.24	6.96	57.45
1954	4.71	1.08	2.09	3.78	9.43	1.11	2.74	1.20	1.06	2.14	2.84	2.09	34.27
1955	4.29	5.46	5.71	4.90	7.49	4.75	9.42	3.11	1.51	2.43	2.49	2.15	53.71
1956	3.12	8.78	5.31	5.13	3.23	3.06	2.76	2.55	1.75	1.98	3.53	4.12	45.32
1957	7.11	4.89	4.37	8.78	6.33	7.79	3.32	1.15	6.38	6.23	12.39	3.03	71.77
1958	3.83	2.93	4.35	9.56	8.58	6.90	6.94	3.91	10.06	0.76	3.36	0.88	62.06
1959	2.06	3.64	4.70	5.15	4.25	5.25	6.72	3.67	2.05	3.10	3.19	4.33	48.11
1960	3.92	5.20	3.55	2.43	2.96	4.04	2.82	6.61	1.62	2.83	4.13	7.15	47.26
1961	4.13	6.91	9.59	2.47	3.50	7.46	7.47	4.26	5.19	1.36	6.75	11.16	70.25
1962	5.62	2.98	3.49	6.05	3.33	6.24	2.35	3.12	2.82	1.53	3.76	2.43	43.72
1963	1.81	2.89	2.71	3.89	1.14	3.90	6.08	2.90	3.69	0.11	3.59	3.79	36.50
1964	3.54	2.39	5.28	8.02	2.84	1.47	1.61	4.58	4.32	1.12	3.91	4.95	44.03
1965	3.17	6.03	6.12	1.04	3.98	1.89	4.39	2.92	6.86	0.17	2.84	4.23	43.64
1966	5.88	9.40	0.83	7.97	4.95	1.33	2.09	3.39	2.61	3.37	1.80	5.53	49.15
1967	1.72	4.51	1.45	3.87	8.88	1.50	5.00	1.78	2.14	2.39	1.34	7.76	42.34
1968	8.14	3.34	3.86	9.63	10.27	3.32	6.62	5.69	7.42	1.60	7.97	5.71	73.57
1969	1.10	4.27	5.92	4.95	4.53	1.14	2.54	1.29	2.08	3.43	4.38	6.02	41.65
1970	1.87	4.20	5.30	3.51	4.63	2.43	4.89	2.10	2.00	8.43	2.52	3.23	45.11
NORMAL	4.76	4.85	4.85	5.20	5.38	3.94	4.47	3.10	3.52	2.75	4.17	4.86	51.86

NORTHEAST 03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	2.47	3.11	4.85	3.19	3.19	3.65	8.16	3.54	2.30	6.58	4.61	3.34	48.99
1942	1.97	2.84	5.09	5.55	4.38	4.31	2.62	3.73	3.15	2.25	1.14	7.06	44.09
1943	3.07	1.80	6.70	3.77	3.83	1.50	2.15	0.95	4.20	1.79	3.01	4.14	36.91
1944	5.67	7.20	7.97	4.71	7.15	1.39	1.56	5.49	1.47	0.21	5.06	7.72	55.60
1945	4.75	7.62	8.24	4.69	4.81	7.60	5.66	3.25	2.26	4.62	3.12	3.74	60.36
1946	13.17	9.11	5.63	2.94	7.27	6.65	6.85	1.31	1.16	2.15	6.57	4.03	66.84
1947	10.33	2.00	5.45	10.06	4.77	3.66	1.79	1.53	4.30	1.49	8.32	4.83	58.53
1948	4.16	8.20	4.35	4.10	2.12	1.72	2.10	5.19	0.78	1.23	19.83	4.69	58.47
1949	10.29	4.98	8.15	3.31	2.62	3.47	8.01	2.55	1.91	5.76	0.08	3.65	54.78
1950	7.20	9.74	6.05	5.42	8.08	7.53	7.44	6.23	5.46	2.87	2.74	3.56	72.32
1951	9.22	3.86	7.64	2.51	0.98	4.41	5.06	1.57	4.65	0.47	2.95	8.78	52.10
1952	4.13	4.51	3.46	4.58	4.39	0.65	1.35	0.95	1.41	0.00	3.83	5.21	34.47
1953	3.47	7.79	5.96	7.28	12.53	0.84	2.62	1.53	0.80	0.60	2.08	6.56	52.06
1954	5.15	1.91	2.80	3.25	10.15	1.16	2.82	0.91	2.21	1.93	2.62	2.82	37.73
1955	5.19	6.75	4.70	6.30	5.69	4.44	8.36	2.94	1.13	1.56	3.34	2.58	52.98
1956	2.35	10.26	6.63	5.07	2.78	2.70	3.07	3.41	0.88	2.37	3.46	8.38	51.36
1957	5.14	4.07	5.72	4.88	4.52	7.33	2.99	1.47	5.61	4.11	11.63	3.37	60.84
1958	4.26	3.29	4.98	7.27	6.25	5.87	4.08	4.62	10.39	0.81	2.11	1.04	54.97
1959	1.92	3.71	4.40	5.66	2.53	6.05	5.41	4.23	3.41	3.93	3.00	5.23	49.48
1960	4.29	4.53	5.06	1.45	2.94	2.96	1.85	9.29	0.60	3.69	3.49	4.83	44.98
1961	3.95	7.32	11.77	2.96	2.60	6.01	5.63	3.45	2.51	1.60	8.50	10.88	67.18
1962	7.59	2.97	3.59	5.74	3.97	4.76	2.18	2.69	1.98	3.04	3.64	2.89	45.04
1963	3.00	2.62	3.14	3.30	1.16	2.63	6.34	4.71	1.36	0.28	3.89	3.97	36.40
1964	4.51	2.85	7.27	9.71	3.64	1.38	4.31	3.25	4.22	2.65	5.64	5.52	54.95
1965	2.33	7.42	7.88	0.61	3.30	2.57	3.22	1.56	4.86	0.34	2.60	3.86	40.55
1966	6.60	10.72	1.35	8.99	2.97	0.83	2.60	3.42	3.45	3.51	2.06	6.12	52.62
1967	1.86	4.14	2.02	3.30	8.33	2.64	6.83	3.29	1.29	1.60	1.12	9.94	46.36
1968	8.13	2.85	4.77	8.61	6.09	3.70	4.84	5.41	3.65	1.58	7.40	7.81	64.84
1969	1.19	4.00	4.57	5.04	3.21	1.78	4.51	1.80	1.49	3.17	2.40	8.80	41.96
1970	1.95	3.31	4.67	4.34	3.92	2.88	4.39	5.93	3.50	8.34	2.55	3.40	49.18
NORMAL	4.98	5.18	5.50	4.95	4.67	3.57	4.29	3.34	2.88	2.48	4.43	5.29	51.56

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **LOUISIANA**

WEST CENTRAL	04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		2.60	4.22	4.09	3.22	10.08	7.44	8.01	3.00	6.70	9.23	2.95	2.75	64.29
1942		2.14	4.19	5.59	7.11	3.96	5.98	2.94	5.35	2.74	0.87	2.12	4.58	47.57
1943		3.24	1.20	4.36	1.80	3.67	3.71	4.16	2.79	4.71	1.89	3.16	3.97	38.66
1944		9.36	3.76	3.75	6.09	10.48	1.78	1.67	6.97	4.10	1.22	6.59	7.90	63.67
1945		3.70	5.16	6.12	9.05	5.87	5.11	9.02	4.34	3.26	6.77	2.62	4.42	65.44
1946		9.58	8.38	5.96	3.74	11.29	6.57	3.39	3.43	2.32	3.83	7.90	5.04	71.43
1947		9.10	2.19	5.47	4.06	4.40	2.26	0.91	2.14	3.84	1.39	7.50	5.53	48.79
1948		4.10	5.45	2.62	3.44	5.20	1.31	1.77	1.07	2.32	0.59	13.57	2.75	44.19
1949		8.34	5.60	7.39	5.67	1.64	3.98	6.40	1.20	2.70	9.01	0.57	8.37	60.87
1950		6.67	9.91	5.07	6.47	10.21	9.43	3.02	3.46	2.44	1.98	3.05	1.42	63.13
1951		9.73	1.98	5.84	1.67	2.98	3.79	4.03	1.15	5.79	0.31	2.49	5.26	45.02
1952		3.26	5.56	2.86	9.71	6.71	0.61	6.09	1.39	1.53	0.00	5.71	6.45	49.88
1953		3.03	6.84	6.67	12.28	21.95	4.22	6.15	4.91	0.87	1.47	3.59	7.11	79.09
1954		2.93	0.96	2.09	4.30	7.62	2.14	2.15	1.11	1.90	3.48	1.81	2.41	32.90
1955		5.02	6.31	2.25	6.00	5.24	2.48	9.78	7.80	2.24	1.29	2.87	2.30	53.58
1956		3.46	6.61	3.20	3.52	2.63	4.14	1.88	1.23	0.86	2.63	4.71	5.51	40.38
1957		4.71	3.65	6.08	8.40	3.56	9.52	1.88	1.03	6.61	5.52	12.71	3.26	66.93
1958		3.80	3.18	4.74	5.30	2.79	6.03	4.04	6.59	12.32	1.73	3.14	1.03	54.69
1959		2.29	4.76	3.14	5.69	5.02	3.93	5.33	3.06	1.95	3.74	1.76	4.88	45.55
1960		4.06	6.17	3.05	2.00	2.09	6.12	3.23	6.20	3.26	4.47	4.45	6.34	51.44
1961		8.23	6.94	8.42	1.96	3.53	6.64	5.70	3.75	8.40	1.22	5.70	8.67	69.16
1962		4.42	1.70	1.59	5.27	4.69	4.23	1.92	5.01	3.04	2.74	3.98	4.09	42.68
1963		2.51	2.52	2.02	3.06	2.23	3.44	4.11	1.54	3.53	0.14	4.73	3.62	33.45
1964		4.04	2.60	5.97	7.31	3.85	1.02	2.69	4.45	2.54	0.18	3.66	5.26	43.57
1965		3.03	5.16	5.30	0.36	4.68	2.23	2.00	4.59	5.63	0.66	2.81	6.87	43.32
1966		5.79	10.96	1.14	4.57	3.86	2.03	2.68	3.66	3.12	4.55	1.77	4.67	48.80
1967		1.88	3.62	1.49	4.89	6.75	3.86	6.09	2.30	1.77	3.70	0.47	10.05	46.87
1968		5.92	3.27	4.02	11.03	8.45	5.11	5.86	4.37	5.81	2.17	7.78	5.71	69.50
1969		1.18	4.95	5.76	5.59	6.07	1.67	3.99	0.78	1.84	2.97	1.85	7.43	44.08
1970		1.72	3.72	4.50	2.55	4.98	2.36	4.26	2.89	4.04	7.73	2.70	2.74	44.19
NORMAL		4.66	4.72	4.35	5.20	5.88	4.10	4.17	3.39	3.74	2.92	4.29	5.01	52.44

CENTRAL	05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		3.56	2.33	4.41	5.17	10.91	8.42	8.14	3.24	5.04	6.08	2.25	4.11	63.66
1942		4.52	4.81	6.45	6.90	2.31	8.36	4.19	5.91	5.58	3.10	0.81	6.75	59.69
1943		3.32	3.29	9.02	2.59	4.27	4.10	2.92	1.95	9.54	1.51	5.25	6.43	54.19
1944		7.10	3.80	6.04	4.41	6.20	2.96	3.12	7.09	4.37	1.03	7.14	5.45	58.71
1945		5.42	5.60	5.30	6.05	5.19	5.36	7.84	4.37	3.27	6.22	2.89	4.76	62.27
1946		8.02	5.87	5.43	2.39	12.71	7.23	7.86	3.42	4.28	2.73	7.32	3.06	70.32
1947		10.95	1.44	8.95	7.05	5.12	4.69	1.37	2.09	4.50	0.59	8.77	6.45	61.97
1948		5.92	5.05	6.87	4.49	2.91	2.04	2.56	2.23	3.25	0.44	14.57	4.19	54.52
1949		6.60	5.95	10.44	7.93	2.00	5.27	7.87	3.30	2.80	7.47	0.30	4.92	64.85
1950		6.88	8.30	6.17	4.92	8.77	7.21	4.74	3.10	2.35	2.64	2.93	5.10	63.11
1951		7.65	2.98	6.56	2.62	1.82	4.66	4.26	2.00	6.58	0.55	2.11	6.90	48.69
1952		2.30	5.87	3.60	8.34	7.51	1.48	7.34	1.67	1.12	0.04	5.18	5.97	50.42
1953		2.93	7.93	6.80	9.37	21.55	3.10	4.67	5.04	0.60	1.72	3.69	7.35	74.75
1954		3.73	1.25	2.75	2.94	7.89	1.32	5.96	1.44	1.97	4.94	1.91	2.81	38.91
1955		5.60	9.45	0.81	8.13	5.73	3.38	9.03	6.39	2.21	2.17	3.19	4.21	60.30
1956		2.83	8.07	4.86	2.64	2.68	3.97	2.54	3.36	0.84	2.05	3.81	8.84	46.49
1957		2.41	3.91	7.21	6.75	3.30	10.34	3.82	1.32	7.29	5.66	10.65	4.32	66.98
1958		4.17	3.21	5.65	6.05	4.33	5.15	5.54	7.74	8.08	2.04	2.77	1.76	56.49
1959		4.54	6.91	3.11	5.82	5.18	4.40	7.72	4.65	2.04	4.98	1.72	6.30	57.37
1960		5.20	4.51	3.69	2.48	3.40	2.72	3.06	7.82	2.20	4.94	2.30	6.96	49.28
1961		7.73	7.99	11.04	2.62	4.03	8.45	8.73	4.10	5.09	1.10	8.00	8.34	77.22
1962		6.02	2.13	2.75	5.61	3.34	6.63	1.30	4.25	2.91	3.18	3.55	4.62	46.29
1963		5.19	3.34	1.70	1.35	2.77	3.79	5.82	2.95	2.92	0.08	5.30	4.80	40.01
1964		5.50	3.28	7.06	7.96	3.53	2.29	5.69	5.50	5.44	3.61	6.02	6.31	62.19
1965		2.54	5.67	6.42	0.63	3.47	2.30	4.16	4.27	7.61	0.22	3.61	6.62	47.52
1966		8.05	10.01	1.22	8.80	3.74	1.84	3.34	5.32	4.01	5.67	4.22	4.44	60.66
1967		2.20	4.33	2.50	8.17	9.03	2.35	6.55	4.38	2.15	4.02	0.15	11.60	57.43
1968		6.26	3.00	3.77	6.21	6.35	3.90	3.43	5.25	3.12	1.24	7.28	7.70	57.51
1969		1.69	6.29	5.24	6.00	5.88	1.69	9.72	0.90	2.34	3.97	1.65	7.47	52.84
1970		2.28	2.79	4.09	2.98	4.66	3.05	3.46	4.39	5.16	9.74	2.35	3.82	48.77
NORMAL		5.04	4.98	5.33	5.25	5.69	4.41	5.23	3.98	3.96	3.12	4.39	5.75	57.11

EAST CENTRAL	06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		3.75	2.02	4.58	3.59	4.18	5.24	7.50	5.45	4.22	4.62	2.33	5.78	53.26
1942		4.08	5.37	5.44	2.03	4.98	6.38	4.88	8.43	6.60	2.94	0.96	6.80	58.89
1943		2.74	3.38	12.86	2.63	3.86	4.29	5.29	4.25	11.39	0.80	5.02	5.94	62.45
1944		6.91	3.68	7.01	4.17	6.47	2.93	3.34	8.20	5.22	1.37	8.17	4.49	61.96
1945		5.12	5.39	3.95	6.82	3.80	4.75	9.03	4.69	4.52	5.50	2.00	6.73	62.30
1946		6.53	4.77	9.28	2.54	11.91	8.90	8.01	4.89	4.21	1.63	6.62	3.62	72.91
1947		8.49	1.38	12.87	8.44	6.26	5.76	1.52	4.75	5.93	2.96	8.50	7.90	74.76
1948		5.55	3.35	10.39	2.97	3.60	3.60	4.49	4.87	8.70	1.30	14.04	5.81	68.67
1949		3.41	4.67	9.36	8.59	4.08	6.32	10.70	5.93	4.70	4.97	0.20	3.53	66.46
1950		6.22	6.53	7.23	4.86	3.59	7.75	6.21	3.71	2.59	1.96	1.64	6.57	58.86
1951		5.82	3.93	10.06	3.79	0.95	4.99	7.25	2.69	5.40	0.69	2.17	5.20	52.94
1952		1.90	6.63	3.08	6.19	6.22	1.37	6.16	2.77	3.33	0.04	4.75	6.58	49.02
1953		4.16	7.83	5.63	7.32	11.43	7.48	9.19	6.06	0.19	0.61	6.96	14.80	81.66
1954		3.22	2.26	2.73	3.83	4.26	3.14	9.00	1.63	4.52	6.07	2.43	4.65	47.74
1955		5.17	6.08	0.34	8.62	3.95	3.41	8.27	5.89	2.90	1.97	5.03	4.10	55.73
1956		2.93	8.44	6.03	3.32	4.21	7.97	4.77	3.76	5.31	2.41	1.98	6.79	57.92
1957		1.64	3.72	4.97	6.72	2.76	7.17	4.31	3.90	9.43	2.96	8.44	4.03	60.05
1958		5.16	4.15	7.73	4.78	7.62	4.69	6.81	5.31	6.25	1.12	1.59	1.79	57.00
1959		4.84	8.45	3.18	4.04	8.55	6.54	8.86	4.63	2.93	6.81	3.10	4.00	65.93
1960		4.70	4.94	2.97	4.03	3.36	1.37	5.43	9.98	1.77	2.76	1.30	4.74	47.35
1961		6.65	12.20	10.38	3.73	3.59	4.89	7.12	5.09	8.35	1.14	10.11	12.15	85.40
1962		7.52	1.34	3.49	6.79	2.25	6.95	2.80	4.20	2.95	3.24	1.45	3.65	46.63
1963		4.81	4.25	1.61	0.98	2.17	5.16	6.25	4.62	3.26	0.14	5.88	5.23	44.36
1964		7.28	5.22	8.41	7.23	3.45	2.87	7.48	4.41	4.65	5.82	5.30	4.72	66.84
1965		4.61	6.48	4.13	0.48	3.19	3.93	6.37	5.99	5.76	0.99	2.19	5.28	49.40
1966		10.05	15.01	2.54	6.11	5.35	3.35	5.06	6.05	3.38	2.92	1.90	3.22	64.94
1967		3.80	5.05	1.93	8.72	6.52	3.27	6.79	5.97	3.95	2.39	0.60	7.93	56.92
1968		2.35	2.95	3.34	3.71	3.34	3.91	4.90	5.16	2.91	1.80	5.40	9.10	48.87
1969		1.71	5.07	6.07	8.63	5.98	1.03	8.82	4.52	2.16	5.13	1.30	4.76	55.18
1970		3.02	2.80	5.77	2.70	4.56	5.83	6.72	6.50	3.82	7.58	1.93	5.99	57.22
NORMAL		4.80	5.24	5.91	4.95	4.88	4.84	6.44	5.14	4.71	2.82	4.11	5.86	59.72

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **LOUISIANA**

SOUTHWEST	07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		4.31	2.81	6.53	3.03	14.12	8.42	10.08	3.43	9.47	6.57	2.38	2.41	73.56
1942		2.88	4.66	5.28	7.22	2.61	10.95	6.05	5.03	6.16	3.90	0.77	5.22	60.73
1943		4.36	3.75	6.11	3.33	3.68	4.65	7.79	4.27	12.96	1.86	6.63	6.42	65.81
1944		7.75	3.45	4.89	4.28	7.01	1.64	2.17	6.93	4.46	1.05	7.76	6.23	57.62
1945		4.65	5.26	4.85	3.94	4.73	5.56	8.36	6.41	3.11	6.34	2.15	7.30	62.66
1946		9.42	3.86	4.29	2.55	12.73	7.11	9.98	3.67	5.99	3.23	7.03	3.28	73.14
1947		7.92	1.54	8.85	3.69	6.15	6.42	2.85	3.78	1.85	1.10	7.33	6.18	57.66
1948		5.80	3.66	3.89	3.53	2.24	1.17	3.60	5.07	2.65	1.22	8.51	3.99	45.33
1949		5.08	5.74	8.63	6.88	2.29	4.10	9.27	3.56	2.68	10.40	0.90	4.06	63.59
1950		6.08	6.09	5.08	4.66	6.96	9.12	5.66	3.13	3.67	1.31	2.51	4.56	58.83
1951		7.01	2.89	4.55	1.57	0.84	1.93	4.72	1.69	7.64	0.86	2.25	6.13	42.08
1952		1.96	8.12	3.59	8.35	6.57	2.44	12.13	2.54	2.27	0.01	5.88	6.00	59.86
1953		1.83	6.02	1.89	5.23	15.67	2.48	6.45	4.88	1.12	1.74	3.89	6.70	57.90
1954		4.12	0.91	2.53	2.67	5.86	2.07	5.56	2.37	1.94	3.81	2.49	2.62	36.95
1955		6.44	9.89	0.24	6.44	5.71	5.00	10.04	8.11	3.42	1.80	3.96	4.83	65.88
1956		3.21	6.77	3.80	1.90	4.14	3.57	2.36	4.14	1.05	2.33	4.42	10.23	47.92
1957		1.39	2.86	8.54	11.25	1.75	12.03	3.95	2.83	7.56	5.46	9.25	4.17	71.04
1958		3.96	3.61	3.63	4.52	4.61	4.81	5.71	7.81	10.22	2.04	2.19	2.24	55.35
1959		4.91	10.06	2.20	5.10	4.78	4.19	11.22	5.15	2.85	6.53	2.59	5.41	64.99
1960		4.21	4.29	1.97	3.96	0.85	2.51	4.24	9.11	2.64	6.75	2.84	8.30	51.67
1961		6.08	7.11	4.72	2.72	4.10	8.12	8.62	3.69	5.77	1.04	8.15	5.85	65.97
1962		4.63	1.29	2.06	3.85	1.82	6.90	2.01	9.05	2.89	3.06	4.07	5.11	46.74
1963		4.74	3.98	0.84	0.68	2.27	5.57	6.31	3.44	8.44	0.13	6.08	4.06	46.54
1964		5.97	3.47	5.58	3.62	3.17	3.34	8.99	5.99	6.81	1.76	3.30	6.02	58.02
1965		2.48	4.11	5.95	0.81	3.62	2.54	4.06	6.75	5.23	0.63	2.63	6.23	45.04
1966		7.77	8.91	0.98	8.16	5.43	4.14	5.73	7.63	5.40	4.64	3.83	3.22	65.84
1967		2.63	3.72	1.83	8.22	6.68	2.01	5.84	5.83	2.90	5.71	0.11	10.71	56.19
1968		5.05	2.99	3.08	3.67	4.98	6.12	5.84	3.97	4.76	2.18	5.67	6.81	55.12
1969		1.60	5.99	4.94	8.87	7.04	1.70	8.71	1.99	2.30	3.27	1.18	5.96	53.55
1970		2.11	2.86	4.85	2.44	6.14	4.01	2.83	4.98	6.19	13.94	2.00	3.45	55.80
NORMAL		4.68	4.69	4.21	4.57	5.29	4.82	6.37	4.91	4.81	3.49	4.09	5.46	57.38

SOUTH CENTRAL	08	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		3.90	2.76	5.91	3.93	7.39	7.43	10.17	3.41	7.42	5.11	2.30	4.05	63.78
1942		1.50	6.90	4.81	5.26	4.77	12.73	6.39	5.95	10.47	5.09	0.33	3.65	67.85
1943		2.79	2.29	9.59	2.44	3.22	5.08	4.10	5.17	18.62	1.04	3.21	5.52	63.07
1944		7.82	5.15	3.93	3.54	6.19	4.67	5.82	7.12	6.90	1.37	10.50	3.31	66.32
1945		6.39	5.91	3.84	4.11	4.36	2.90	6.38	9.61	4.81	3.85	1.72	5.28	59.16
1946		6.98	4.68	8.75	4.54	13.53	9.69	17.46	4.08	6.75	2.62	7.32	4.40	90.80
1947		6.30	1.82	10.36	6.09	6.31	3.67	3.42	6.37	3.55	1.23	10.75	7.75	67.62
1948		4.76	3.44	8.71	3.63	1.86	1.96	3.85	5.35	7.79	1.30	9.78	6.51	58.94
1949		3.63	2.59	8.57	5.78	2.75	6.36	11.14	5.09	3.42	7.88	0.49	4.48	62.18
1950		5.52	3.97	4.91	6.27	5.00	8.37	7.81	2.92	1.82	0.82	1.53	8.31	57.25
1951		5.95	2.04	6.03	2.68	2.05	3.98	10.11	2.45	8.52	1.24	2.49	4.09	51.63
1952		1.75	8.45	2.71	7.94	6.09	3.46	7.73	4.91	4.13	0.02	3.78	5.56	56.53
1953		3.92	5.32	3.26	6.85	7.61	3.49	6.92	7.43	1.12	1.08	6.52	9.99	63.51
1954		4.46	1.58	1.46	3.08	4.27	2.94	13.40	3.45	3.48	5.02	2.58	3.17	48.89
1955		5.31	6.28	0.05	8.16	5.46	3.41	8.91	8.19	5.45	1.89	3.57	4.07	60.75
1956		3.05	7.46	2.86	2.89	5.12	5.69	4.37	4.85	2.81	2.55	2.63	8.40	52.68
1957		0.79	3.17	6.92	5.90	3.31	10.20	4.18	4.24	7.72	6.11	6.30	3.20	62.04
1958		4.64	4.23	4.58	3.61	4.82	4.85	8.13	7.75	7.05	2.09	1.21	1.73	54.69
1959		4.15	9.04	1.84	2.58	7.54	4.21	9.04	5.41	3.02	6.70	1.29	3.70	58.52
1960		2.81	3.75	2.50	5.59	1.92	2.11	5.70	10.44	2.32	3.83	1.10	4.87	46.94
1961		4.27	7.39	4.03	2.37	6.51	9.83	8.23	5.32	6.14	1.72	7.38	8.17	71.36
1962		4.83	0.59	2.24	4.35	1.17	7.52	3.02	3.94	3.82	5.46	1.43	4.35	42.72
1963		3.74	3.36	0.89	0.51	2.08	9.35	6.36	3.78	6.06	0.00	6.80	4.35	47.28
1964		7.03	5.16	6.67	3.40	4.02	3.35	13.26	6.20	4.74	11.32	3.09	2.50	70.74
1965		3.48	6.09	4.08	0.82	2.83	3.56	5.55	7.13	7.07	1.00	2.58	6.91	51.10
1966		10.07	13.23	1.16	7.38	4.31	4.28	8.25	8.31	6.53	3.78	1.62	2.37	71.29
1967		3.76	4.18	2.56	2.04	7.21	3.26	7.09	9.56	4.03	3.63	0.22	7.64	55.18
1968		2.12	3.29	2.72	2.84	4.50	5.15	5.78	7.76	4.17	1.68	6.64	5.24	51.89
1969		2.30	5.10	5.99	9.68	7.10	1.82	9.62	5.26	2.56	2.54	0.92	5.48	58.37
1970		2.24	2.30	5.59	1.51	4.33	6.26	6.21	8.85	8.44	6.69	1.38	4.08	57.88
NORMAL		4.34	4.72	4.58	4.33	4.92	5.39	7.61	6.01	5.69	3.29	3.72	5.10	59.70

SOUTHEAST	09	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		3.56	3.84	4.57	2.10	3.73	8.12	8.10	4.53	7.07	4.63	2.57	4.60	57.42
1942		1.87	9.71	6.66	1.93	5.50	11.51	7.74	8.78	7.12	6.25	1.46	4.75	73.28
1943		2.72	1.78	7.43	1.71	3.98	5.45	6.85	4.48	14.82	0.93	2.81	4.20	57.16
1944		9.22	4.42	4.60	8.14	4.71	3.22	5.64	7.11	6.21	1.00	10.64	2.54	67.45
1945		4.73	4.91	2.40	3.50	3.26	3.53	11.37	8.31	7.00	3.27	1.81	7.12	61.21
1946		5.40	3.50	12.24	2.86	10.79	9.86	7.89	4.26	11.55	0.56	4.47	3.41	76.79
1947		8.37	3.38	7.35	7.52	4.75	4.47	2.88	5.86	4.51	2.11	12.43	7.96	71.59
1948		4.95	1.54	13.96	2.30	3.45	2.73	7.19	6.15	14.59	1.21	12.49	4.89	75.45
1949		2.17	3.49	9.11	8.93	1.35	5.44	8.47	6.67	8.73	4.29	0.39	5.52	64.56
1950		2.39	3.15	6.25	6.94	2.74	5.86	8.36	2.95	2.72	2.26	1.00	6.79	51.41
1951		3.60	2.20	6.85	6.30	2.70	2.79	6.66	3.65	7.39	1.38	3.43	3.17	50.12
1952		2.58	8.98	2.96	5.72	5.42	1.75	7.31	5.96	4.37	0.10	2.41	4.98	52.54
1953		2.23	6.26	3.78	6.32	1.82	8.03	9.03	7.77	2.07	0.53	8.63	11.11	67.58
1954		4.36	1.16	1.76	2.14	4.14	3.82	11.24	2.92	7.26	4.22	2.50	5.59	51.11
1955		5.35	3.56	0.25	4.34	4.08	3.29	9.69	9.60	5.82	2.19	4.08	3.26	55.51
1956		3.67	7.17	3.06	3.61	4.32	9.06	7.02	4.80	11.33	2.65	1.50	5.59	63.78
1957		1.31	3.34	7.78	7.29	2.96	7.79	5.21	6.58	11.55	2.62	5.83	2.63	64.89
1958		7.49	4.64	7.02	2.81	7.65	5.24	9.00	7.73	8.69	2.39	1.44	1.57	65.67
1959		3.40	8.80	3.63	4.22	9.17	9.59	11.71	6.52	4.49	9.14	1.44	2.06	74.17
1960		4.29	5.20	3.19	5.28	3.77	1.77	5.26	8.77	5.66	5.19	0.32	4.29	52.99
1961		6.32	7.14	8.35	3.49	4.76	9.49	7.08	8.08	7.32	1.72	7.11	6.42	77.28
1962		4.30	1.14	2.07	2.24	0.67	6.87	3.99	5.00	4.23	3.03	2.84	3.24	39.62
1963		4.17	5.12	0.91	0.88	2.12	7.59	6.34	3.38	7.08	0.04	8.72	5.24	51.59
1964		7.84	7.24	5.47	5.06	3.10	4.03	9.96	5.56	3.93	5.68	3.51	2.19	63.57
1965		4.97	6.01	3.69	1.01	2.96	4.06	6.58	7.47	9.64	1.18	1.79	7.19	56.55
1966		11.77	11.07	1.96	5.97	9.13	2.72	9.14	6.93	6.67	3.28	1.44	6.55	76.63
1967		4.31	5.74	2.23	1.77	4.04	4.60	6.68	9.36	5.93	5.37	0.29	10.12	60.44
1968		1.46	3.04	2.59	3.41	4.73	3.57	5.30	5.02	2.96	1.67	4.26	6.42	44.43
1969		3.63	4.13	6.74	6.06	6.92	1.47	8.25	6.58	2.75	0.99	1.13	5.48	54.13
1970		3.38	2.22	7.49	0.81	5.78	4.06	6.11	8.26	6.66	6.31	1.07	3.00	55.15
NORMAL		4.53	4.80	5.21	4.16	4.48	5.39	7.54	6.30	7.00	2.87	3.79	5.06	61.14

USCOMM-NOAA-ASHEVILLE-7-73-150

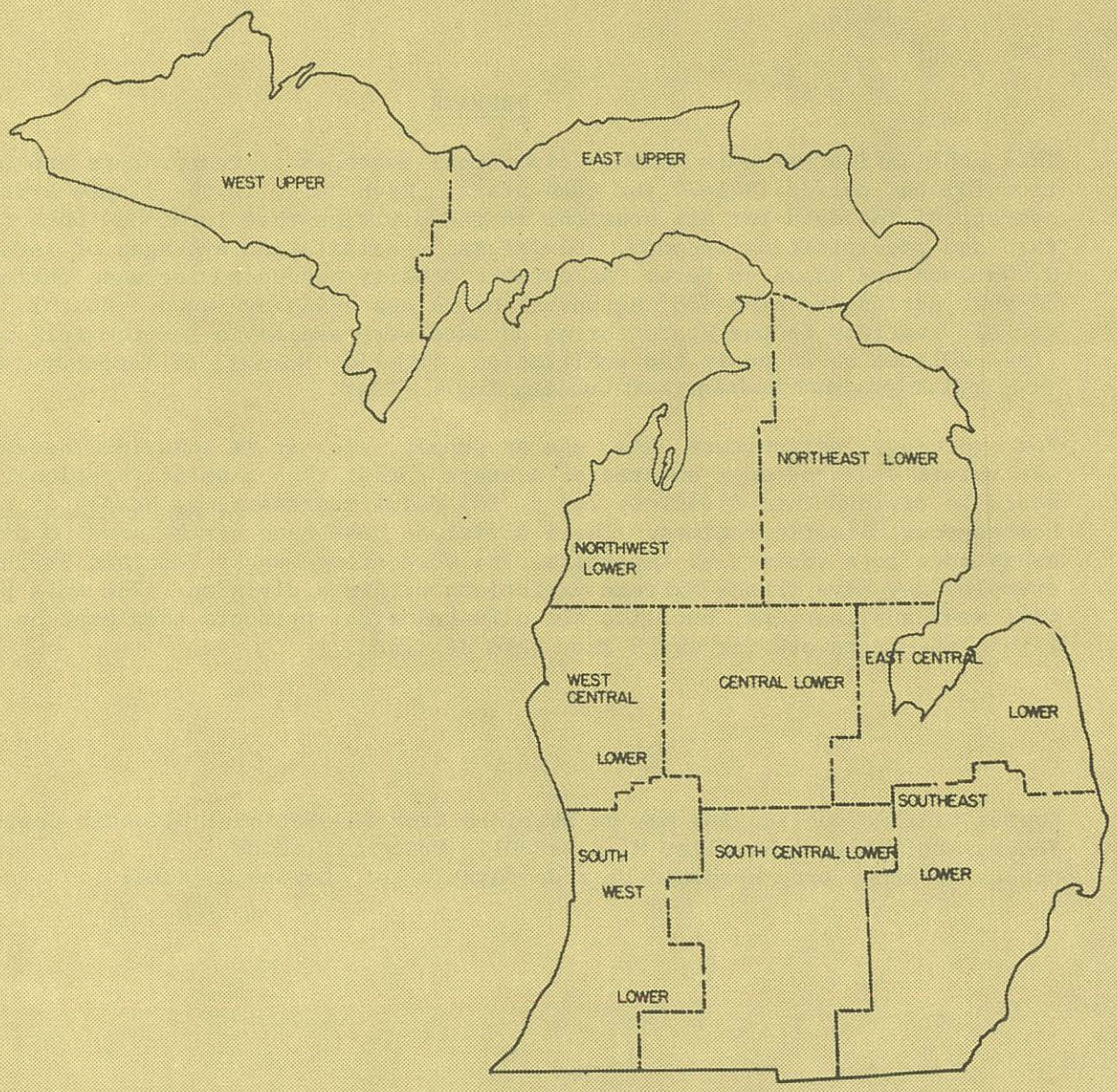
CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

UNITED STATES DEPARTMENT OF COMMERCE PUBLICATION

Monthly Averages of Temperature and Precipitation for State Climatic Divisions 1941-70

U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
Environmental Data Service

Michigan



National Climatic Center
Asheville, N.C.
July 1973

CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

MONTHLY AVERAGES OF TEMPERATURE AND PRECIPITATION FOR STATE CLIMATIC DIVISIONS 1941 - 70

PREFACE

This publication presents monthly divisional averages of temperature and precipitation for the period 1941-70 for each state. Each value is the simple arithmetic average of the data for all stations in the division that furnished both temperature and precipitation records. Divisional precipitation averages of less than 0.005 inch are shown as zero. As network density tended to increase during the 30-year period, so also did the number of values being averaged. Monthly normals for all stations in the State for which data were available for the full period (1941-70) can be found in the publication, "Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days."

For hydrology, agriculture uses, energy supply, etc. it is sometimes necessary to use values averaged over an area of a state rather than a point (station). Each state is divided into divisions (up to 10) which represent, as nearly as possible, homogeneous climatic regimes. These divisions have been established to provide assistance to a variety of interests, and some areas (Rocky Mountain States, for example) may have rather extreme variations within a division. The data presented have many applications, but like all climatological products they must be used within the framework for which they were designed.

Copies of this publication may be obtained from the National Climatic Center, Federal Building, Asheville, N. C. 28801. Price 10 cents
Checks or money orders should be made payable to: Commerce, NOAA.

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **MICHIGAN**

WEST UPPER 01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	17.0	17.7	22.4	45.0	55.6	62.4	67.0	63.1	58.6	45.6	33.2	25.7	42.8
1942	17.4	16.6	29.3	46.2	49.9	60.9	63.4	64.0	53.4	46.3	30.4	16.4	41.2
1943	10.6	16.5	18.7	36.1	50.2	61.1	67.8	64.4	52.4	45.7	28.4	20.5	39.4
1944	24.3	18.4	22.3	36.3	54.6	60.8	65.3	65.9	56.5	46.4	36.1	18.1	42.1
1945	10.7	17.0	36.2	39.5	45.6	56.2	62.8	64.1	55.8	43.4	29.7	16.2	39.8
1946	16.3	13.6	37.1	41.4	49.6	59.4	65.9	62.4	56.3	48.5	32.4	19.7	41.9
1947	18.1	14.4	23.4	35.1	46.0	57.5	65.5	70.1	56.9	54.5	27.6	19.8	40.7
1948	9.1	13.2	23.3	42.8	49.7	59.2	66.2	65.5	60.2	46.3	34.6	20.0	40.8
1949	18.7	16.5	24.8	43.3	52.1	64.6	66.9	66.0	53.8	48.8	31.3	19.5	42.2
1950	11.5	15.9	19.8	30.6	49.3	60.1	62.0	58.3	55.4	48.6	27.3	16.3	37.9
1951	13.6	16.6	23.0	37.8	55.0	57.0	64.8	60.1	53.0	44.4	24.5	18.0	39.0
1952	16.2	20.5	23.9	43.2	50.7	61.7	67.0	63.8	58.3	40.9	33.9	25.4	42.1
1953	19.1	18.6	28.7	36.5	50.8	61.5	65.6	67.1	56.8	51.5	37.0	23.1	43.0
1954	13.6	26.7	23.6	39.8	45.1	62.5	64.6	62.9	54.3	44.9	35.6	22.2	41.3
1955	16.0	17.0	22.6	47.0	55.4	62.1	70.8	69.2	56.6	48.0	28.2	15.7	42.4
1956	18.5	17.6	22.7	36.4	48.7	62.7	61.4	63.2	52.6	52.0	32.3	21.6	40.8
1957	9.1	17.1	24.8	40.9	50.8	59.9	66.4	63.8	54.6	45.9	32.0	21.4	40.6
1958	19.7	14.0	27.6	41.9	49.7	56.0	63.7	63.5	57.3	47.8	33.8	12.3	40.6
1959	8.5	12.1	25.4	39.3	55.5	62.6	66.7	67.6	57.8	41.9	23.7	26.0	40.6
1960	17.0	17.7	17.7	40.2	50.3	58.9	63.8	65.3	57.2	46.7	34.7	16.8	40.5
1961	12.7	21.9	29.5	37.6	49.0	60.4	64.9	65.8	57.8	48.0	32.7	18.8	41.6
1962	11.0	11.7	27.4	37.6	55.3	59.0	62.0	63.4	53.2	47.3	33.4	18.0	39.9
1963	5.3	8.0	26.7	41.3	49.8	61.7	66.9	62.5	56.5	55.7	37.2	14.4	40.5
1964	21.3	18.9	23.6	40.6	56.0	60.0	67.2	60.5	54.8	44.9	35.0	16.3	41.6
1965	12.0	11.6	19.2	37.5	54.5	58.5	61.8	61.7	51.2	46.6	31.8	25.4	39.3
1966	10.2	17.5	30.0	36.2	46.7	62.5	68.9	62.4	56.2	44.5	30.0	19.8	40.4
1967	16.7	9.1	25.7	39.5	45.3	60.1	63.0	61.0	56.2	43.5	28.4	21.0	39.1
1968	13.3	12.9	31.8	41.8	48.8	58.9	64.4	63.1	57.8	48.8	31.9	19.3	41.1
1969	16.2	17.4	21.6	41.4	51.9	54.0	63.8	67.5	56.6	42.3	31.4	21.0	40.4
1970	9.1	12.4	21.5	39.8	48.8	61.6	67.6	65.3	56.8	48.1	31.4	18.9	40.1
NORMAL	14.4	16.0	25.1	39.8	50.7	60.1	65.3	64.1	55.8	46.9	31.7	19.6	40.8

EAST UPPER 02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	19.2	20.7	23.6	43.5	53.4	61.6	65.7	62.9	57.7	46.7	35.5	27.3	43.2
1942	18.0	18.7	29.9	44.5	49.1	59.9	63.7	64.5	55.0	46.7	33.5	20.0	42.0
1943	15.0	18.9	18.8	34.3	48.5	59.4	66.7	63.8	54.0	45.6	32.0	21.9	39.9
1944	26.3	20.1	22.8	35.7	53.2	59.4	64.9	65.7	57.0	45.7	36.7	21.0	42.4
1945	11.4	17.8	35.0	39.4	44.1	56.5	62.0	64.3	55.5	44.4	33.7	20.0	40.3
1946	19.7	16.7	36.5	39.7	47.8	58.0	64.1	62.1	56.4	49.7	35.6	22.6	42.4
1947	20.2	16.7	24.7	34.2	44.1	56.9	64.5	70.0	58.0	54.4	31.9	22.4	41.5
1948	11.5	14.6	22.9	41.7	48.7	58.4	65.5	64.7	60.1	45.8	37.4	24.1	41.3
1949	20.8	19.9	25.5	40.9	50.2	63.0	67.0	66.2	54.2	49.9	33.1	23.9	42.9
1950	16.6	16.7	20.6	30.7	48.4	57.7	61.9	57.7	54.9	48.5	30.5	19.7	38.7
1951	16.7	18.9	25.9	39.6	54.0	57.4	63.6	60.2	54.0	45.8	27.6	20.1	40.3
1952	19.4	21.5	24.6	42.6	50.0	60.1	66.5	63.4	57.9	41.4	35.9	28.4	42.6
1953	21.5	20.9	29.0	37.5	50.2	60.1	65.5	66.1	56.7	49.8	38.4	25.8	43.5
1954	14.7	26.6	23.9	38.3	45.4	61.1	63.3	62.4	54.6	45.5	36.8	23.5	41.3
1955	18.7	18.2	22.9	44.7	52.9	61.6	70.7	69.1	55.8	48.8	30.6	19.3	42.8
1956	19.1	19.4	21.7	35.8	45.7	61.1	60.9	62.5	52.2	50.2	34.5	22.9	40.5
1957	11.4	18.4	25.2	38.8	49.3	59.0	65.0	62.6	54.8	45.9	34.6	24.9	40.8
1958	20.4	14.6	30.2	41.2	47.0	54.5	62.9	63.4	56.6	47.7	35.8	15.0	40.8
1959	12.4	11.5	23.6	37.4	52.5	61.3	65.6	68.1	58.8	43.4	27.3	27.5	40.8
1960	20.4	20.3	19.3	38.9	50.9	58.3	63.0	65.3	58.0	47.0	37.3	19.5	41.5
1961	14.2	21.6	28.6	38.1	47.4	57.8	65.2	65.4	60.3	48.3	35.4	22.2	42.0
1962	13.3	12.0	27.5	37.7	53.8	58.4	62.9	63.4	54.4	47.7	35.2	21.2	40.6
1963	8.6	8.6	24.5	40.0	47.7	61.2	66.2	62.3	55.8	54.8	39.5	18.3	40.6
1964	22.8	20.5	25.4	39.5	54.0	58.9	66.6	60.9	55.6	45.4	36.3	19.7	42.1
1965	14.8	14.9	22.3	36.8	52.4	58.1	61.0	61.8	53.7	45.5	33.8	28.6	40.3
1966	14.0	20.7	30.3	38.1	45.9	61.6	68.2	63.2	56.8	45.4	32.4	22.0	41.6
1967	19.9	11.7	25.2	38.5	45.6	61.1	63.0	61.5	57.1	44.9	29.9	23.5	40.2
1968	14.6	13.9	29.6	42.1	49.2	58.1	63.4	62.6	59.8	49.2	33.7	22.1	41.5
1969	18.9	20.2	23.8	39.5	49.3	54.4	64.4	67.8	57.4	44.2	34.0	23.2	41.4
1970	12.7	14.0	22.5	39.4	48.2	59.6	66.4	65.0	56.8	49.2	34.8	21.2	40.8
NORMAL	16.9	17.6	25.5	39.0	49.3	59.2	64.7	64.0	56.3	47.3	34.1	22.4	41.4

NORTHWEST LOWER 03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	22.3	21.5	24.3	47.1	56.1	65.0	68.8	65.2	61.3	48.0	38.2	30.7	45.7
1942	20.4	18.5	31.1	47.2	52.8	63.1	66.4	66.1	56.4	47.4	35.3	22.3	43.9
1943	15.5	19.8	21.7	37.2	51.0	65.5	67.9	66.3	55.2	46.5	33.3	23.9	42.0
1944	27.1	22.7	25.5	38.2	57.6	64.6	67.4	68.3	59.8	46.4	39.4	22.8	45.0
1945	14.9	21.8	40.7	44.9	48.3	59.1	65.1	66.3	57.9	46.1	36.6	21.3	43.6
1946	22.7	18.9	40.1	43.0	50.7	61.7	67.7	63.8	59.4	51.8	38.6	26.1	45.4
1947	23.5	18.1	25.6	39.3	47.9	61.0	67.0	73.2	61.4	57.1	32.9	24.9	44.3
1948	15.0	17.6	26.4	46.7	49.9	61.3	68.1	67.2	61.6	46.8	41.1	27.5	44.1
1949	24.8	23.7	29.1	42.5	54.2	67.2	70.6	68.2	56.8	52.6	34.8	27.1	46.0
1950	23.8	20.6	24.3	34.4	52.3	63.0	64.8	61.5	57.3	52.2	33.0	23.0	42.5
1951	20.0	22.4	28.8	41.8	56.6	60.5	66.3	63.3	56.4	49.3	28.5	24.6	43.2
1952	23.9	23.4	26.7	44.9	52.2	64.8	70.1	65.7	60.3	42.8	38.3	29.5	45.2
1953	24.4	23.9	31.7	39.7	53.3	64.2	68.0	67.8	59.4	52.1	41.2	29.8	46.3
1954	19.2	29.0	26.9	42.9	47.8	64.7	65.5	64.7	58.0	48.0	38.7	25.5	44.2
1955	21.5	21.1	27.5	48.1	55.5	63.8	73.9	72.5	59.1	51.4	33.2	23.2	45.9
1956	21.6	21.9	24.8	38.7	50.0	64.5	64.0	65.7	55.2	53.6	37.7	28.3	43.8
1957	16.3	23.7	29.5	43.1	52.1	62.9	68.0	64.9	57.2	46.5	36.8	27.9	44.1
1958	22.8	17.7	31.3	43.4	50.3	57.5	65.3	65.7	58.7	50.5	38.3	17.7	43.3
1959	15.5	15.5	26.1	40.7	57.6	64.3	68.0	71.4	61.5	46.1	30.6	30.1	43.9
1960	23.6	21.6	20.7	43.3	53.2	60.1	64.9	67.0	60.9	48.2	40.0	22.4	43.8
1961	16.9	24.1	32.4	39.7	49.8	61.6	67.1	66.6	63.6	50.7	37.6	25.8	44.7
1962	17.5	14.9	28.9	41.6	58.5	62.4	65.2	66.1	56.5	50.0	36.8	24.4	43.6
1963	13.0	11.1	28.7	44.1	50.7	64.5	68.3	63.6	57.4	56.5	41.4	21.0	43.4
1964	24.8	23.1	29.0	44.7	57.8	63.4	69.7	63.8	58.2	47.2	41.0	22.3	45.4
1965	18.7	19.8	24.3	38.6	56.8	61.0	64.1	64.2	58.1	47.7	36.8	30.9	43.4
1966	17.2	22.6	33.6	39.4	47.8	64.6	70.3	65.8	58.2	48.1	35.3	24.8	44.0
1967	23.9	15.5	27.8	42.1	47.5	64.7	64.7	62.5	57.7	47.8	32.6	26.8	42.8
1968	19.0	15.7	33.1	44.9	50.8	61.9	66.4	66.1	61.9	51.3	36.5	23.9	44.3
1969	21.5	20.9	25.1	43.0	52.9	56.9	67.0	69.2	59.1	47.4	35.1	24.8	43.6
1970	16.1	18.2	24.7	43.3	54.0	62.9	69.2	67.3	59.8	51.5	36.5	24.7	44.0
NORMAL	20.2	20.3	28.3	42.3	52.5	62.8	67.3	66.3	58.8	49.4	36.5	25.3	44.2

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **MICHIGAN**

NORTHEAST LOWER 04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	18.8	19.8	21.9	45.8	56.2	64.5	69.1	64.6	60.2	48.1	37.9	29.2	44.7
1942	19.7	17.6	30.4	47.6	53.0	62.5	66.1	65.4	56.8	47.5	34.5	21.2	43.5
1943	14.7	20.4	21.8	37.1	50.8	65.4	67.1	66.0	54.8	45.7	33.4	22.7	41.7
1944	27.0	21.9	24.5	37.1	56.7	64.8	66.8	67.3	59.0	46.2	37.6	20.9	44.2
1945	13.0	20.8	39.5	44.8	47.7	59.2	64.6	65.8	57.0	45.6	36.1	20.3	42.9
1946	20.7	17.3	38.6	42.3	49.8	61.1	66.1	62.4	58.4	50.9	37.6	24.2	44.1
1947	21.5	16.9	24.8	37.3	47.4	60.0	66.6	72.1	59.4	56.0	32.4	24.3	43.2
1948	13.8	16.8	26.2	44.8	49.9	58.3	67.5	67.0	61.4	46.6	40.4	26.6	43.3
1949	24.9	23.8	28.4	42.4	53.5	66.4	69.5	67.5	55.8	51.7	33.3	26.3	45.3
1950	23.3	19.7	22.6	34.0	51.8	62.5	64.9	61.4	55.9	51.2	33.3	21.7	41.9
1951	19.2	21.2	28.6	41.4	56.4	60.9	66.1	63.0	55.9	49.1	28.4	23.6	42.8
1952	22.4	23.0	26.5	44.6	51.9	64.5	69.7	65.3	60.0	43.0	37.4	29.7	44.8
1953	24.3	23.9	30.7	39.1	53.4	64.1	67.9	67.5	58.5	51.4	40.5	28.7	45.8
1954	17.8	28.3	26.3	42.6	48.7	64.9	66.0	64.7	57.9	48.7	38.2	23.7	44.0
1955	19.7	19.9	26.9	47.8	56.6	64.0	73.3	72.1	58.2	50.8	32.6	21.3	45.3
1956	20.1	21.0	24.2	38.4	50.2	63.8	63.8	64.8	53.8	52.4	36.1	26.7	42.9
1957	14.9	23.4	29.0	43.2	51.6	62.6	67.1	64.1	56.9	46.1	36.3	27.2	43.5
1958	21.0	16.1	31.5	43.3	50.8	57.6	65.5	65.9	58.4	49.7	37.5	16.2	42.8
1959	14.5	14.8	26.3	41.2	57.0	64.8	68.1	71.2	61.0	45.7	29.7	28.4	43.6
1960	21.9	20.7	20.2	42.6	53.7	60.7	65.2	65.7	59.6	47.8	39.1	20.2	43.1
1961	15.8	24.1	31.5	39.4	50.4	61.4	67.2	65.8	63.1	50.2	36.3	24.8	44.2
1962	16.5	14.3	28.9	41.1	57.5	61.8	64.9	65.4	55.9	49.0	35.6	22.5	42.8
1963	11.2	10.9	28.8	43.8	50.6	64.2	68.5	62.8	56.9	55.8	40.9	18.8	42.8
1964	23.2	22.6	28.6	43.1	58.0	62.6	69.1	62.9	57.6	46.4	39.8	22.6	44.7
1965	17.6	19.2	24.0	38.0	57.0	61.3	63.8	64.1	57.7	46.7	36.1	29.8	42.9
1966	15.3	22.9	33.0	40.0	48.2	64.9	70.6	65.4	57.2	47.1	34.9	23.5	43.6
1967	22.8	14.7	27.6	42.2	48.3	65.4	65.5	63.4	57.4	47.8	31.3	26.6	42.8
1968	18.5	15.8	33.7	45.9	50.5	62.2	67.0	66.2	61.4	50.5	35.7	22.9	44.2
1969	20.2	20.8	25.4	42.9	52.8	58.1	67.2	68.9	58.8	46.3	34.9	23.3	43.3
1970	13.8	17.1	25.1	42.5	54.0	63.1	69.6	67.1	59.2	50.4	36.7	23.8	43.5
NORMAL	18.9	19.7	27.9	41.9	52.5	62.6	67.1	65.9	58.1	48.8	35.8	24.1	43.6

WEST CENTRAL LOWER 05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	24.2	21.6	26.1	48.8	57.2	65.9	69.6	66.8	63.1	51.7	40.2	33.5	47.4
1942	23.2	20.9	36.4	48.9	56.1	65.7	68.7	67.9	59.1	49.3	38.2	23.9	46.5
1943	18.1	23.3	27.1	39.8	52.5	68.1	70.4	69.3	57.4	48.6	34.6	25.7	44.6
1944	28.5	25.0	28.4	41.0	59.3	67.5	69.7	70.0	61.9	48.0	41.4	24.5	47.1
1945	17.3	24.4	43.6	46.9	50.5	61.2	67.0	68.0	60.5	47.3	39.1	22.6	45.7
1946	24.7	21.7	42.3	45.9	53.6	63.7	69.8	65.6	61.8	53.7	39.5	28.5	47.6
1947	24.9	20.7	27.5	42.0	50.0	63.2	67.4	75.1	63.4	58.6	34.5	27.6	46.2
1948	16.9	21.3	30.0	49.0	51.7	64.3	70.2	68.9	64.3	48.5	42.2	28.9	46.4
1949	27.5	25.7	32.8	44.1	56.6	69.4	73.0	69.8	57.0	54.3	37.1	30.2	48.1
1950	26.5	23.0	27.2	37.5	55.6	64.3	66.1	64.8	59.0	53.5	34.2	24.0	44.6
1951	22.6	24.4	32.2	43.1	58.6	63.0	67.2	65.1	57.9	50.6	29.8	26.7	45.1
1952	26.2	26.8	30.2	46.6	54.2	67.6	71.6	67.8	61.2	43.7	39.3	30.4	47.1
1953	26.3	27.0	34.2	41.5	56.5	67.2	71.1	69.7	61.0	53.4	41.8	31.5	48.4
1954	22.2	31.5	30.6	47.1	51.7	67.9	69.0	66.6	61.9	50.6	39.8	27.7	47.2
1955	23.1	24.3	31.7	51.0	57.9	64.7	75.1	73.6	60.4	52.4	34.8	24.7	47.8
1956	23.7	23.4	27.5	42.0	53.2	67.8	67.0	67.8	58.0	54.7	39.6	30.5	46.3
1957	19.4	26.9	33.0	45.7	54.4	65.9	70.0	67.3	58.4	47.4	38.0	29.5	46.3
1958	23.8	19.8	33.1	45.5	54.0	59.3	67.7	67.4	60.3	51.9	38.9	19.1	45.1
1959	16.7	20.6	29.3	43.6	60.5	66.7	68.8	73.0	63.0	47.6	32.0	31.6	46.1
1960	26.1	24.3	23.3	47.1	55.7	62.8	67.2	68.9	63.5	49.6	41.0	24.1	46.1
1961	20.9	27.8	35.8	41.2	51.8	63.4	68.4	67.9	64.9	52.1	39.3	27.0	46.7
1962	19.9	20.0	31.9	43.8	61.2	65.7	67.0	67.7	57.6	51.8	38.4	25.3	45.9
1963	15.2	15.3	33.0	46.1	53.5	66.3	69.4	65.1	59.2	57.2	42.7	22.7	45.5
1964	27.8	26.1	33.1	47.3	60.0	66.4	71.1	65.7	59.8	47.4	42.3	26.7	47.8
1965	22.1	23.4	27.0	42.6	60.2	64.1	67.0	65.8	60.8	49.7	38.9	33.3	46.2
1966	18.4	24.4	35.7	42.3	50.3	66.2	71.8	66.5	59.3	49.2	38.7	27.6	45.9
1967	26.8	19.6	32.6	45.7	51.1	67.3	66.6	63.9	58.7	49.5	35.1	29.4	45.5
1968	21.4	20.2	37.2	47.6	52.7	64.4	67.9	68.7	62.0	51.8	38.3	25.1	46.4
1969	21.7	24.1	28.8	46.5	56.1	59.7	69.4	70.1	61.1	49.1	36.5	26.8	45.8
1970	17.8	22.0	27.7	46.3	57.7	66.6	71.0	68.5	61.3	52.6	38.4	26.8	46.4
NORMAL	22.5	23.3	31.6	44.9	55.1	65.2	69.2	68.1	60.6	50.9	38.2	27.2	46.4

CENTRAL LOWER 06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	23.4	21.8	26.6	49.9	59.7	67.6	72.0	68.4	63.6	51.3	40.2	33.0	48.1
1942	22.1	20.5	34.2	50.8	57.4	66.7	70.1	68.4	59.3	50.6	37.6	23.5	46.8
1943	18.0	23.8	27.6	41.0	53.5	69.3	70.7	69.2	57.4	48.1	35.0	25.3	44.9
1944	28.4	25.5	28.0	40.9	60.2	68.4	70.3	70.8	62.3	48.5	39.4	22.5	47.1
1945	16.6	24.1	45.3	48.2	51.1	62.2	67.6	68.4	60.6	48.0	38.9	22.4	46.1
1946	24.5	22.4	42.3	46.5	53.7	64.5	70.8	66.0	62.8	54.3	40.7	27.6	48.0
1947	24.8	19.9	28.7	42.7	51.7	64.1	68.9	75.8	63.3	59.0	34.2	25.8	46.6
1948	16.6	20.7	30.6	50.2	53.9	65.4	71.1	70.2	65.0	48.5	41.9	28.5	46.9
1949	27.3	26.0	32.6	46.4	58.7	70.9	73.7	70.5	57.7	54.5	35.6	28.9	48.6
1950	26.8	22.7	27.1	38.1	56.6	65.3	67.5	65.4	58.8	53.5	34.1	22.9	44.9
1951	22.0	24.0	32.6	44.0	59.5	64.6	69.5	66.4	58.6	51.7	30.1	25.4	45.7
1952	24.7	26.4	30.3	47.6	56.0	69.5	72.8	68.2	61.4	44.6	39.9	31.0	47.7
1953	26.5	27.4	34.5	42.3	57.4	68.4	71.4	69.9	61.0	53.6	41.6	30.7	48.7
1954	21.1	30.5	30.6	47.5	52.0	69.2	69.2	67.5	61.8	51.0	39.0	25.9	47.1
1955	21.5	22.7	31.0	52.2	59.0	65.7	75.7	74.0	60.6	52.6	34.4	24.0	47.8
1956	22.9	22.6	27.9	42.8	53.7	68.0	67.3	67.8	57.2	54.4	38.4	30.1	46.1
1957	18.0	26.8	33.4	46.5	54.9	66.7	70.7	66.9	58.5	47.6	38.0	29.7	46.5
1958	22.3	18.6	34.2	46.6	55.9	61.0	69.0	68.5	60.3	51.8	38.9	17.8	45.4
1959	16.2	19.2	28.9	45.2	61.4	68.1	70.5	74.3	63.7	48.2	32.4	31.2	46.6
1960	24.6	23.7	22.8	47.5	56.8	63.9	68.8	68.8	63.5	49.5	41.0	22.1	46.1
1961	19.9	28.1	35.5	42.4	53.5	64.9	69.6	67.9	65.1	51.8	37.9	26.8	46.9
1962	18.0	18.7	32.0	45.1	62.1	66.1	67.9	68.1	58.6	51.4	37.0	24.6	45.8
1963	13.8	15.5	33.8	47.5	54.5	68.2	70.8	65.4	59.1	57.1	41.8	19.8	45.6
1964	25.5	25.2	32.7	47.4	61.1	66.9	71.4	65.0	59.4	46.7	40.4	24.6	47.2
1965	19.4	21.9	25.9	40.8	60.5	64.2	66.9	66.4	60.2	48.6	38.2	31.9	45.4
1966	16.8	23.7	35.5	42.2	51.0	67.8	72.2	67.2	58.5	48.0	37.1	25.4	45.4
1967	24.9	17.6	31.4	45.8	51.0	68.3	67.8	64.7	58.4	48.5	33.3	28.2	45.0
1968	19.7	20.2	37.1	48.8	53.8	66.0	69.3	70.1	63.0	51.5	38.0	24.4	46.8
1969	21.5	24.2	29.9	47.3	56.5	61.5	70.7	71.3	61.4	48.6	36.2	25.4	46.2
1970	16.1	21.7	28.8	45.9	58.4	66.5	71.9	69.6	61.5	51.8	38.1	25.9	46.4
NORMAL	21.5	22.9	31.7	45.7	56.2	66.3	70.2	68.7	60.8	50.8	37.6	26.2	46.5

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **MICHIGAN**

EAST CENTRAL LOWER 07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	22.8	22.6	26.7	49.7	58.9	67.2	72.4	68.4	64.1	51.8	40.8	32.9	48.2
1942	23.0	20.2	34.6	50.2	56.4	66.1	70.0	68.4	59.4	50.6	40.8	23.1	46.9
1943	18.5	24.2	28.5	40.6	53.9	69.4	70.4	69.1	57.9	48.1	35.5	25.2	45.1
1944	28.0	24.4	28.3	40.2	59.9	68.3	70.1	71.4	61.9	49.2	40.3	22.5	47.0
1945	16.4	23.4	45.3	47.4	49.6	61.8	67.0	68.7	61.5	48.6	39.4	23.0	46.0
1946	24.7	22.5	42.9	46.0	52.0	64.5	70.8	66.2	63.0	55.2	40.7	28.0	48.0
1947	25.2	19.2	28.7	42.3	52.0	64.1	69.4	75.1	63.4	59.0	34.8	26.4	46.6
1948	16.9	21.2	31.3	49.1	53.0	64.1	71.1	69.8	65.3	49.1	43.0	29.5	46.9
1949	28.7	27.2	32.6	45.0	57.0	69.9	72.7	70.4	58.5	55.1	36.3	29.5	48.6
1950	29.2	22.8	27.1	38.5	56.0	66.3	68.1	66.1	59.3	54.4	35.1	23.2	45.5
1951	22.7	24.0	33.7	44.2	57.6	64.9	69.6	66.2	59.4	52.6	30.7	25.4	45.9
1952	25.4	26.1	31.0	47.2	55.0	69.6	73.4	68.9	62.1	45.1	40.3	32.4	48.0
1953	27.1	28.6	35.0	42.4	56.8	68.1	71.3	70.3	61.7	53.9	42.8	31.4	49.1
1954	22.0	30.7	30.6	47.5	52.1	68.8	69.1	67.7	62.4	52.2	39.7	26.6	47.4
1955	22.7	23.4	32.0	52.1	58.8	66.2	75.4	73.9	61.8	53.7	35.3	24.5	48.3
1956	23.2	23.0	28.4	42.3	53.0	67.2	67.4	67.9	57.4	54.8	38.6	30.0	46.1
1957	17.7	26.8	32.3	46.9	53.5	66.5	69.8	67.5	60.1	48.5	38.6	30.7	46.6
1958	22.6	18.5	34.1	47.0	55.1	61.3	69.6	69.0	61.1	52.0	39.8	18.9	45.8
1959	16.5	19.5	28.7	45.6	60.5	67.5	70.5	73.5	63.9	48.6	33.5	31.1	46.6
1960	24.5	24.0	22.3	46.5	55.8	63.3	68.0	68.4	63.4	49.9	41.5	22.3	45.8
1961	18.9	27.1	35.4	41.6	53.0	64.5	70.2	68.0	66.1	53.1	38.7	27.3	47.0
1962	17.8	18.5	31.4	45.3	61.2	65.2	67.7	67.7	59.1	52.2	38.0	24.2	45.7
1963	13.7	15.3	33.9	46.7	53.6	67.3	71.0	65.7	59.3	58.0	43.1	20.7	45.7
1964	26.4	26.1	33.4	47.5	61.2	66.8	72.1	65.8	61.1	47.7	42.1	26.4	48.1
1965	21.1	22.8	26.8	40.6	60.7	64.3	67.1	67.2	62.0	49.0	39.7	32.6	46.2
1966	18.0	25.3	36.4	42.7	51.2	67.8	72.9	68.0	59.4	49.6	39.2	26.2	46.4
1967	25.9	18.9	31.3	46.3	50.3	69.0	68.7	66.2	59.9	50.5	34.5	29.6	45.9
1968	20.4	20.7	36.9	49.4	53.1	65.4	69.8	69.9	64.5	52.5	38.7	25.8	47.3
1969	22.0	25.2	30.9	47.2	55.5	62.4	70.8	71.9	63.0	49.8	37.4	25.8	46.8
1970	16.2	22.5	29.4	46.3	58.5	66.5	71.9	70.4	63.0	53.5	40.0	27.0	47.1
NORMAL	21.9	23.2	32.0	45.5	55.5	66.1	70.3	68.9	61.5	51.6	38.6	26.7	46.8

SOUTHWEST LOWER 08	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	26.9	24.2	30.5	52.7	60.9	69.0	72.7	70.4	66.7	53.8	41.9	35.6	50.4
1942	25.4	22.4	38.0	52.2	60.0	68.6	72.2	69.9	61.6	52.3	40.9	25.7	49.1
1943	21.8	27.7	32.2	43.2	55.5	71.1	72.4	71.6	60.3	50.3	37.1	27.6	47.6
1944	30.8	28.4	30.8	43.8	62.2	70.8	71.7	72.7	64.5	50.6	42.0	24.8	49.4
1945	20.0	28.3	47.7	49.5	52.1	63.7	70.0	69.9	63.4	50.4	41.7	24.3	48.4
1946	27.4	27.3	47.3	48.8	55.8	66.9	72.9	67.7	64.8	57.3	43.7	33.0	51.1
1947	28.6	22.3	30.1	45.7	52.4	64.6	69.7	78.3	65.3	60.7	36.6	29.7	48.7
1948	19.3	24.8	35.1	51.7	54.3	64.1	73.1	71.6	66.8	50.1	44.3	30.9	48.8
1949	29.9	29.5	36.2	46.8	60.1	71.8	75.3	71.6	59.0	56.8	39.3	33.0	50.8
1950	31.7	26.5	31.2	41.3	59.3	66.9	69.1	68.4	62.3	56.5	36.1	24.2	47.8
1951	26.5	27.8	35.7	45.7	60.2	66.0	70.4	67.4	61.1	54.7	32.7	28.0	48.0
1952	28.2	30.6	33.8	49.0	56.3	71.0	74.1	70.0	64.2	47.0	41.9	32.6	49.9
1953	29.6	31.6	37.9	44.5	60.1	71.0	73.7	72.0	64.3	56.1	43.8	33.2	51.5
1954	26.4	35.0	33.6	51.4	54.3	70.9	71.2	69.2	65.2	53.0	41.2	30.1	50.1
1955	25.5	27.4	35.5	54.4	61.0	66.3	77.7	75.7	64.0	54.8	36.8	26.4	50.5
1956	26.1	27.5	32.7	45.5	57.5	70.3	70.2	70.5	62.3	57.7	41.0	33.2	49.5
1957	21.2	30.7	36.3	48.2	57.7	68.4	72.7	69.5	61.2	49.5	40.1	33.5	49.1
1958	25.7	22.4	35.3	48.8	58.3	62.4	70.4	70.3	63.2	54.5	42.2	22.1	48.0
1959	19.8	24.8	34.7	46.8	63.5	69.4	71.9	75.7	66.7	50.8	34.9	34.1	49.4
1960	28.2	26.2	25.2	50.4	56.7	65.3	69.8	71.0	66.8	52.3	42.7	25.6	48.4
1961	23.0	30.3	38.8	42.8	54.4	66.5	71.3	70.3	67.8	54.1	40.7	28.1	49.0
1962	20.5	23.1	33.3	47.1	64.1	68.4	69.1	71.0	61.2	54.7	39.9	25.9	48.2
1963	16.1	18.9	36.9	48.9	56.2	68.9	71.6	66.9	62.0	59.9	44.7	22.7	47.8
1964	29.0	27.0	35.4	49.5	62.6	69.3	72.8	68.1	62.9	49.1	43.9	27.3	49.7
1965	25.0	25.9	28.5	45.3	63.2	66.4	69.8	68.0	63.9	52.2	42.0	35.3	48.8
1966	20.7	27.1	38.3	44.5	52.2	68.6	73.8	68.2	61.3	50.5	41.2	29.4	48.0
1967	28.5	22.1	35.2	48.3	53.3	69.6	68.9	66.5	61.3	51.8	36.3	31.3	47.8
1968	22.9	23.2	39.2	49.8	55.0	67.5	70.7	71.3	64.3	54.1	40.4	27.3	48.8
1969	23.3	27.4	32.7	49.2	57.9	63.3	71.6	71.5	63.4	51.1	37.4	27.2	48.0
1970	19.4	24.7	30.8	48.0	61.1	67.8	72.2	70.5	63.5	54.4	39.4	29.1	48.4
NORMAL	24.9	26.5	35.0	47.8	57.9	67.8	71.8	70.5	63.5	53.4	40.2	29.0	49.0

SOUTH CENTRAL LOWER 09	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	25.6	23.6	29.5	52.1	61.5	69.1	73.1	70.5	66.6	53.4	41.6	34.6	50.1
1942	23.8	21.1	36.8	52.4	59.5	68.1	71.2	68.9	61.1	51.7	39.6	23.8	48.2
1943	20.1	26.6	31.5	42.8	55.3	70.9	72.1	70.4	59.2	49.4	35.9	26.0	46.7
1944	29.3	27.0	29.8	42.9	62.5	70.6	72.4	72.5	63.7	50.2	40.8	22.6	48.7
1945	17.3	26.3	47.4	49.8	51.6	64.0	69.4	69.3	63.1	49.5	40.2	23.2	47.6
1946	26.5	25.9	46.2	48.1	55.8	66.8	72.6	67.2	64.3	56.7	42.5	30.7	50.3
1947	27.0	20.5	29.0	45.3	53.3	64.7	69.6	77.1	64.4	59.5	35.1	27.6	47.8
1948	17.5	23.2	33.7	51.1	55.1	65.5	72.4	70.7	65.7	48.7	43.4	29.9	48.1
1949	29.0	28.7	34.8	46.6	59.6	71.6	74.8	70.7	58.0	55.8	37.0	31.5	49.8
1950	30.8	24.8	29.7	40.5	58.8	66.7	68.6	67.7	61.1	55.0	34.5	22.5	46.7
1951	25.5	26.3	34.9	44.8	59.8	65.8	70.3	67.1	59.9	53.6	31.3	26.1	47.1
1952	27.4	28.8	32.8	47.8	56.0	70.6	73.7	69.0	62.4	45.5	41.0	31.8	48.9
1953	28.0	30.2	37.0	43.6	60.1	70.2	72.7	70.9	62.0	55.0	42.2	31.5	50.3
1954	24.6	32.6	32.1	50.2	53.3	70.1	70.1	68.3	64.1	52.1	39.6	27.6	48.7
1955	24.2	26.2	34.1	53.7	60.4	66.3	76.8	74.5	63.3	53.8	35.5	25.3	49.5
1956	23.7	25.4	30.8	44.5	56.7	69.5	69.6	69.3	60.0	56.2	39.2	32.4	48.1
1957	19.4	28.9	35.4	48.3	56.9	68.2	71.6	68.8	60.8	48.6	38.9	32.3	48.2
1958	23.7	20.1	34.7	48.3	57.5	62.2	70.2	69.3	62.1	53.5	41.0	20.1	46.9
1959	18.4	23.1	33.0	47.3	62.6	68.8	71.0	74.7	65.4	50.4	34.1	32.9	48.5
1960	26.6	24.8	23.4	49.9	56.4	64.6	68.7	69.9	65.4	50.9	41.9	23.4	47.2
1961	21.2	29.5	38.1	42.6	54.6	66.0	71.0	69.5	67.2	53.3	39.6	27.0	48.3
1962	18.9	21.5	32.9	46.5	63.7	67.6	68.8	69.4	59.9	53.2	38.2	23.7	47.0
1963	14.1	16.9	36.2	48.1	55.6	68.4	71.2	66.2	60.7	58.9	43.7	20.6	46.7
1964	27.8	26.0	34.6	48.7	61.7	68.7	72.5	67.1	62.0	47.8	42.8	26.4	48.8
1965	22.9	24.4	27.3	43.9	62.5	65.7	68.8	67.8	63.0	50.1	40.2	33.7	47.5
1966	18.6	25.5	37.6	44.0	51.8	68.5	73.1	68.2	60.2	49.5	40.1	26.8	47.0
1967	26.9	19.7	33.8	48.2	52.6	69.8	68.8	65.8	59.6	50.5	34.7	30.4	46.7
1968	21.5	22.3	38.2	49.6	54.5	67.1	70.4	70.5	63.4	52.2	38.8	26.1	47.9
1969	22.2	26.3	32.0	48.5	57.5	63.3	71.2	71.2	63.1	50.1	36.4	25.7	47.3
1970	16.7	23.8	30.3	47.9	60.8	67.2	71.7	70.2	63.3	53.3	38.8	27.3	47.6
NORMAL	23.3	25.0	33.9	47.3	57.6	67.6	71.3	69.8	62.5	52.3	39.0	27.4	48.1

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **MICHIGAN**

SOUTHEAST LOWER	10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		25.7	24.8	30.0	51.7	61.4	69.0	73.5	70.0	66.5	54.0	41.5	34.4	50.2
1942		24.5	21.7	37.0	51.8	59.6	68.4	72.6	69.6	61.5	51.9	39.5	23.9	48.5
1943		20.1	27.0	32.4	42.1	55.7	71.7	72.4	70.9	60.2	49.8	36.7	26.5	47.1
1944		29.3	27.0	30.2	42.0	62.3	70.7	72.7	72.9	64.2	51.2	41.3	22.9	48.9
1945		16.5	26.1	46.7	49.4	51.5	64.3	69.6	69.9	63.6	49.4	39.9	23.3	47.5
1946		26.4	25.3	45.4	47.4	55.6	66.3	72.1	67.0	64.1	56.6	42.1	30.4	49.9
1947		27.8	20.8	29.6	44.1	53.0	65.0	69.6	75.9	64.4	59.5	36.3	27.1	47.8
1948		18.2	23.4	33.8	50.9	55.0	65.4	72.3	70.6	65.4	49.0	43.8	30.5	48.2
1949		30.3	29.6	35.5	46.7	60.1	72.2	75.4	71.2	58.6	56.6	37.9	31.6	50.5
1950		31.7	25.7	29.8	40.9	58.4	67.3	69.7	68.7	62.1	55.3	35.7	23.5	47.4
1951		26.4	26.5	35.6	45.4	59.5	66.7	71.4	68.2	61.2	54.4	32.9	27.0	47.9
1952		28.1	28.7	33.7	48.9	56.6	71.7	75.2	70.1	63.7	47.4	41.9	33.0	49.9
1953		29.3	31.1	37.2	44.1	59.7	70.4	72.8	72.4	63.5	55.8	43.3	32.5	51.0
1954		25.1	33.1	33.3	50.2	54.4	70.6	71.0	69.5	64.8	53.7	40.6	28.6	49.6
1955		25.1	27.0	35.1	54.2	61.2	67.2	77.6	75.2	64.9	54.5	36.8	26.4	50.4
1956		24.8	27.1	31.8	45.0	56.2	69.1	70.5	70.0	59.8	56.6	39.8	33.7	48.7
1957		19.8	29.4	35.7	48.2	56.2	68.3	71.9	69.4	62.4	50.0	40.1	33.1	48.7
1958		25.5	21.5	35.6	48.7	58.0	63.1	71.7	70.0	63.3	54.1	42.0	21.0	47.9
1959		20.0	24.4	33.5	48.0	61.8	69.2	72.8	75.4	66.3	51.1	35.6	33.3	49.3
1960		27.3	26.6	25.2	49.6	57.4	66.1	69.9	70.8	66.1	52.4	42.4	23.8	48.1
1961		21.9	30.2	38.4	42.6	54.8	66.7	72.1	71.0	68.1	54.9	40.4	28.1	49.1
1962		21.2	22.9	34.0	47.9	64.4	68.3	69.8	69.9	60.6	53.7	39.1	24.7	48.0
1963		15.8	18.1	36.5	48.2	56.1	68.9	72.6	67.9	61.1	60.0	44.3	22.2	47.6
1964		28.4	27.0	35.1	48.2	62.0	68.2	73.9	67.1	62.7	48.9	43.2	28.5	49.4
1965		23.9	24.9	28.7	43.5	62.2	66.3	68.7	68.4	64.6	50.0	41.3	34.7	48.1
1966		20.2	27.0	37.7	44.6	52.8	69.4	74.0	69.0	61.2	50.2	40.8	27.7	47.9
1967		28.4	21.8	34.0	48.2	52.6	70.9	69.6	67.3	60.5	51.5	35.8	31.6	47.7
1968		21.9	23.4	37.8	50.2	54.9	67.4	71.2	71.8	65.4	53.5	40.6	27.8	48.8
1969		23.6	27.2	33.5	48.8	57.4	63.7	72.0	72.5	64.3	51.2	38.4	26.5	48.3
1970		17.2	24.7	31.6	48.5	60.9	68.2	72.6	71.8	64.6	54.5	40.4	29.0	48.7
NORMAL		24.1	25.8	34.5	47.3	57.7	68.0	72.0	70.5	63.3	53.1	39.8	28.2	48.7

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **MICHIGAN**

WEST UPPER	01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.74	2.08	0.90	2.69	2.66	2.63	2.86	6.09	5.11	4.22	1.93	1.77	34.68
1942		1.30	0.96	3.29	1.48	5.01	3.20	4.85	3.80	6.13	3.60	3.10	2.59	39.31
1943		1.99	1.60	2.52	2.00	3.20	6.66	1.87	3.06	1.80	1.55	2.75	0.91	29.91
1944		1.19	1.21	2.52	1.72	3.66	6.54	3.41	3.09	3.76	1.43	2.70	1.88	33.11
1945		1.91	2.60	1.43	3.83	3.54	3.97	2.90	4.14	3.34	1.69	3.14	2.40	34.89
1946		2.37	1.35	1.34	1.00	2.78	6.25	1.92	2.92	3.88	3.14	2.36	1.96	31.27
1947		0.97	2.27	0.92	3.57	2.99	3.93	1.81	2.96	3.26	0.79	2.51	1.56	27.54
1948		2.44	1.42	1.48	2.95	0.62	2.55	2.55	2.67	1.59	1.40	4.00	1.62	25.29
1949		2.35	1.28	1.58	0.66	3.65	4.39	6.13	2.75	3.49	2.79	3.23	1.23	33.53
1950		4.12	1.30	2.63	3.26	3.08	3.62	4.19	3.22	2.01	1.40	3.89	2.98	35.70
1951		1.32	2.34	3.31	3.63	2.69	6.16	4.24	6.15	4.44	3.04	2.22	1.97	41.51
1952		2.15	0.71	1.85	1.95	2.21	4.70	5.82	3.45	1.27	0.72	1.83	1.59	28.25
1953		1.70	2.67	2.01	2.86	4.07	5.77	5.22	4.13	2.62	0.98	2.02	2.16	36.21
1954		1.76	1.16	2.53	4.33	4.54	4.65	2.10	2.22	5.08	3.59	1.64	0.84	34.44
1955		1.51	0.99	3.12	2.22	3.99	1.92	4.25	4.28	3.00	3.89	2.75	2.43	34.35
1956		0.87	0.31	0.90	1.54	3.84	3.29	4.20	3.60	2.30	0.69	3.26	1.62	26.42
1957		0.97	1.35	0.82	1.95	2.22	2.67	2.00	2.59	4.83	1.34	4.06	1.29	26.09
1958		1.63	1.00	0.94	1.22	2.48	4.57	5.19	4.33	2.35	2.39	3.00	1.98	31.08
1959		0.97	0.76	1.65	1.55	3.73	3.12	3.14	6.24	6.10	4.55	2.07	1.92	35.80
1960		1.73	1.35	0.88	5.27	5.09	3.80	3.54	4.05	2.77	2.53	2.90	1.01	34.92
1961		0.87	1.68	2.20	2.26	3.48	2.50	3.33	1.64	3.89	2.90	2.65	1.84	29.24
1962		1.25	2.29	0.81	1.87	4.16	2.56	2.42	3.84	4.06	1.77	1.01	1.73	27.77
1963		1.08	0.80	1.28	2.24	2.88	3.89	1.88	2.80	2.02	1.07	2.12	1.67	23.73
1964		1.42	0.94	1.62	2.97	5.39	2.33	2.91	5.16	3.62	1.28	2.49	2.14	32.27
1965		1.01	1.86	1.63	2.18	5.06	2.53	2.30	3.17	4.57	1.72	4.22	2.49	32.74
1966		1.54	0.71	3.18	2.02	1.06	3.00	1.95	5.78	2.35	3.48	2.09	2.25	29.41
1967		2.98	1.43	1.37	2.87	2.18	5.58	2.54	3.79	1.66	5.28	1.88	1.30	32.86
1968		1.10	1.49	1.30	3.02	3.34	6.64	4.97	2.58	6.42	3.57	1.61	4.20	40.24
1969		3.22	0.82	1.09	2.30	2.22	3.87	2.36	1.90	2.79	4.46	1.57	1.96	28.56
1970		1.75	0.67	0.91	1.63	5.65	1.91	4.43	1.01	5.46	3.84	2.58	2.21	32.05
NORMAL		1.71	1.38	1.73	2.43	3.38	3.97	3.38	3.58	3.53	2.50	2.59	1.92	32.11

EAST UPPER	02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.59	1.81	0.85	2.18	3.30	2.66	2.66	4.40	5.14	5.16	2.87	2.82	35.44
1942		1.82	1.23	2.57	1.15	2.81	2.16	2.61	1.80	5.01	3.41	2.78	3.47	30.82
1943		1.68	1.93	2.73	1.73	3.24	8.34	1.50	2.85	1.88	2.50	3.27	1.65	33.30
1944		1.13	1.01	2.50	1.71	2.49	3.91	4.25	2.52	5.13	1.48	3.18	2.55	31.86
1945		2.17	2.38	1.11	3.27	3.62	2.58	2.05	2.99	3.28	2.73	3.96	2.08	32.22
1946		2.73	1.62	1.46	1.20	3.76	3.21	1.84	3.75	3.33	2.56	3.17	2.43	31.06
1947		1.38	2.03	1.36	3.43	4.39	2.70	2.19	1.72	4.13	0.67	2.72	1.71	28.43
1948		2.21	1.51	1.52	2.04	1.15	2.50	2.39	2.49	1.30	2.26	6.02	1.59	26.98
1949		2.80	1.70	2.04	0.69	3.25	5.35	4.98	2.58	3.47	2.79	3.03	1.77	34.45
1950		3.42	1.70	2.87	3.09	1.98	3.23	2.29	2.92	1.83	1.92	3.40	2.52	31.17
1951		1.35	2.68	2.95	2.39	2.23	3.79	5.35	4.30	4.25	3.91	2.33	2.24	37.77
1952		2.34	0.66	1.91	1.49	2.68	3.47	5.67	4.91	2.27	0.78	3.00	2.04	31.22
1953		2.32	2.90	2.08	4.04	2.50	4.44	3.45	2.63	3.17	1.16	1.89	2.64	33.22
1954		1.68	1.73	1.89	5.00	2.64	4.05	1.91	1.84	6.33	3.31	1.32	0.66	32.36
1955		1.41	1.17	2.95	2.06	2.17	1.99	1.79	3.07	1.59	4.14	2.77	2.23	27.34
1956		0.95	0.67	1.49	1.84	3.28	3.64	4.63	3.00	3.32	0.69	3.43	1.69	28.63
1957		1.14	1.34	1.20	2.50	3.70	2.80	3.11	2.74	4.07	1.65	4.91	2.35	31.51
1958		1.57	1.12	0.69	1.87	1.91	2.76	4.06	3.59	3.23	1.75	3.49	2.86	28.90
1959		1.51	0.84	2.48	1.97	3.17	2.73	3.38	5.46	5.91	5.53	2.27	1.82	37.07
1960		1.97	1.83	1.19	4.92	6.93	4.33	4.18	3.36	4.18	2.39	3.33	1.41	40.02
1961		0.98	1.32	2.36	1.58	1.89	5.08	1.97	1.92	4.81	2.34	2.48	2.99	29.72
1962		2.02	2.57	0.96	2.39	3.26	1.63	1.23	4.52	3.39	1.76	0.97	2.30	27.00
1963		1.11	1.31	1.67	1.74	2.54	2.41	2.65	3.34	2.49	0.75	2.91	2.70	25.62
1964		2.08	1.00	1.66	2.57	3.69	2.05	3.14	4.31	4.43	1.75	3.68	2.51	32.87
1965		1.97	2.10	1.10	1.80	4.29	2.36	2.96	3.05	6.68	2.48	4.06	2.00	34.85
1966		1.80	1.41	3.16	1.61	2.32	2.69	1.30	3.29	2.57	3.73	4.33	2.06	30.27
1967		3.09	1.83	1.25	2.62	2.04	3.30	1.63	3.98	1.33	4.69	2.27	2.10	30.13
1968		1.65	2.57	0.98	3.53	3.13	4.97	2.72	4.07	4.37	4.05	1.82	3.73	37.59
1969		3.05	0.60	1.33	2.91	2.18	6.59	1.89	2.09	2.27	5.22	1.87	1.86	31.86
1970		2.16	0.94	1.24	1.62	4.89	1.05	5.42	1.50	7.25	3.98	2.78	2.16	34.99
NORMAL		1.90	1.58	1.78	2.36	3.05	3.43	2.97	3.17	3.75	2.72	3.01	2.23	31.96

NORTHWEST LOWER	03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.83	1.22	0.88	2.27	2.26	1.26	1.98	2.64	4.92	6.49	2.94	1.40	30.09
1942		1.89	0.75	3.11	1.55	5.41	3.24	2.79	1.26	6.21	1.98	2.14	3.44	33.77
1943		1.91	1.98	3.08	2.12	3.02	5.56	2.18	2.80	1.25	2.67	4.03	1.10	31.70
1944		1.23	1.57	2.15	2.14	2.32	4.91	2.71	1.66	5.42	1.58	3.10	1.50	30.29
1945		1.28	1.64	1.26	3.25	4.76	3.70	3.24	4.37	5.44	3.25	4.37	1.67	38.23
1946		2.65	1.48	1.59	0.79	3.17	3.17	2.12	1.86	3.12	1.17	3.03	2.78	26.93
1947		1.91	1.51	1.58	3.40	5.83	1.87	2.48	1.15	5.18	1.00	2.63	1.73	30.27
1948		1.34	1.60	2.87	3.57	2.01	2.83	3.39	1.66	1.39	2.08	3.99	2.09	28.82
1949		2.54	2.00	1.87	1.77	1.94	4.32	3.13	1.68	2.43	1.79	2.92	2.00	28.39
1950		3.41	1.53	2.25	2.98	1.78	2.50	3.77	4.17	3.15	2.14	2.64	1.88	32.20
1951		1.76	1.83	2.33	3.97	1.84	1.92	4.36	2.72	3.55	5.71	3.26	2.48	35.73
1952		2.86	0.77	2.49	2.38	1.94	2.89	6.34	2.99	1.58	0.75	3.83	2.14	30.96
1953		2.26	3.21	1.81	3.09	2.60	3.38	3.47	2.31	2.82	1.02	1.72	2.16	29.85
1954		1.52	1.64	1.26	4.74	2.39	7.05	2.19	1.26	4.54	4.91	1.20	1.34	34.04
1955		1.55	0.91	1.48	2.44	2.24	2.14	1.84	1.79	1.03	3.24	2.41	1.95	23.02
1956		0.72	0.82	2.19	2.89	2.70	2.40	4.10	3.99	1.67	0.94	2.85	1.66	26.93
1957		1.34	0.77	0.95	2.61	3.97	4.06	3.24	2.53	2.80	1.92	3.45	1.80	29.44
1958		0.92	0.83	0.50	1.73	1.44	2.74	2.58	3.88	4.00	2.63	3.37	1.85	26.47
1959		1.49	2.07	2.28	3.61	2.99	1.06	1.81	6.41	3.95	4.90	2.41	1.78	34.76
1960		2.04	2.10	1.49	3.75	4.82	3.44	3.37	3.26	3.60	1.80	3.46	1.47	34.60
1961		1.11	1.36	2.07	1.59	1.57	3.58	3.23	2.17	7.95	2.61	2.68	1.97	31.89
1962		3.01	2.11	0.96	1.62	2.18	2.94	2.04	3.74	3.31	2.39	0.84	2.35	27.49
1963		1.75	0.83	2.66	1.41	3.98	1.62	2.99	3.01	2.83	1.16	3.43	2.35	28.02
1964		1.99	0.69	2.08	3.65	2.94	1.01	3.51	2.99	5.19	1.72	2.87	1.85	30.49
1965		2.56	1.40	1.54	3.68	3.14	2.30	1.61	3.31	7.75	2.12	3.31	2.36	35.08
1966		1.78	1.69	2.37	2.28	0.85	0.91	1.38	2.45	2.72	3.04	5.70	2.34	27.51
1967		2.63	1.72	1.12	4.18	2.33	4.92	1.44	3.17	2.67	3.45	3.27	2.72	33.62
1968		1.33	2.06	0.62	2.73	2.45	4.62	2.52	3.05	4.04	3.29	2.44	3.27	32.42
1969		2.64	0.50	0.96	3.08	2.70	7.95	3.57	1.05	3.14	6.46	2.67	1.23	35.95
1970		1.99	0.90	1.57	1.62	2.71	1.74	3.76	1.02	7.73	2.26	3.10	2.58	30.98
NORMAL		1.91	1.45	1.78	2.70	2.81	3.20	2.90	2.68	3.85	2.68	3.00	2.04	31.00

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **MICHIGAN**

NORTHEAST LOWER 04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	1.66	1.02	0.99	2.22	2.86	1.11	2.96	3.43	4.66	5.18	2.95	1.60	30.64
1942	1.45	0.48	3.23	1.27	4.12	2.42	2.95	1.62	4.70	1.77	1.57	2.95	28.53
1943	1.61	1.87	3.08	1.94	2.73	5.26	2.56	2.58	1.85	1.81	3.27	0.68	29.24
1944	0.87	1.04	2.13	1.73	2.37	4.10	3.29	2.11	4.33	1.40	2.68	0.91	26.96
1945	0.89	1.45	1.20	3.06	4.72	3.46	2.26	3.10	4.57	3.33	2.95	1.47	32.46
1946	2.29	1.53	1.31	0.93	3.21	3.49	2.76	2.39	3.04	0.76	2.43	2.43	26.57
1947	1.86	0.93	1.60	3.12	5.34	1.87	3.08	1.86	5.12	0.63	2.66	1.20	29.27
1948	1.00	1.31	3.05	2.94	1.73	3.45	2.45	1.37	0.92	1.35	3.94	1.67	25.18
1949	2.39	1.90	1.40	1.81	2.08	4.08	2.23	2.13	2.30	1.71	1.91	2.14	26.08
1950	3.49	2.34	2.05	2.64	1.30	2.52	3.56	3.76	3.63	2.00	2.19	1.66	31.14
1951	2.06	1.73	2.41	3.54	2.27	2.75	5.07	2.81	3.86	5.06	2.46	2.42	36.44
1952	2.53	0.92	2.31	2.46	1.69	2.69	5.77	3.11	1.49	0.42	3.32	1.94	28.65
1953	1.77	2.66	1.95	2.87	3.98	2.65	3.50	2.61	3.89	1.09	1.67	1.86	30.50
1954	1.41	1.42	1.55	4.64	2.81	5.50	1.73	1.80	5.31	4.86	1.84	1.61	34.48
1955	1.18	1.16	2.04	2.30	2.38	1.69	1.68	3.25	0.69	2.90	2.63	1.81	23.71
1956	0.60	1.17	1.75	3.03	2.52	2.51	4.22	4.41	1.90	0.73	2.61	1.44	26.89
1957	1.12	0.64	1.15	3.23	3.69	5.07	3.28	1.60	3.22	2.29	2.98	1.69	29.96
1958	1.13	0.70	0.55	1.44	1.12	2.25	2.41	2.62	3.44	2.91	3.00	1.05	22.62
1959	1.27	1.79	2.04	3.87	3.94	1.21	2.74	5.05	3.74	4.51	2.78	2.15	35.09
1960	1.54	1.67	1.54	3.22	4.64	3.21	3.25	2.16	2.64	1.78	3.15	0.69	29.49
1961	0.32	1.37	2.06	1.72	1.59	3.61	4.02	2.92	6.32	1.70	2.29	1.53	29.45
1962	1.86	2.15	0.99	1.58	3.30	3.09	2.25	3.43	3.20	1.99	0.84	1.49	26.17
1963	1.03	0.71	2.50	1.55	4.46	2.78	2.86	3.38	2.38	0.79	2.41	1.49	26.34
1964	1.22	0.37	2.05	2.78	2.87	1.03	4.29	3.11	3.99	1.38	2.79	1.66	27.54
1965	2.53	1.53	1.51	3.04	3.26	2.07	1.44	4.80	6.08	2.02	2.79	2.26	33.33
1966	1.38	1.01	2.53	2.19	1.11	1.37	1.40	2.53	2.30	2.52	5.52	2.46	26.32
1967	2.19	1.36	1.07	3.79	1.98	5.31	2.11	3.12	2.24	2.89	2.71	2.51	31.28
1968	0.93	1.79	0.66	1.96	3.14	3.96	2.50	3.97	4.25	2.45	2.52	2.63	30.76
1969	2.18	0.35	1.34	2.33	3.28	6.07	2.99	1.30	1.63	5.53	1.88	0.91	29.79
1970	1.31	0.46	1.70	1.69	2.80	2.74	5.18	1.26	6.03	2.45	2.66	2.44	30.72
NORMAL	1.57	1.29	1.79	2.50	2.91	3.11	3.03	2.79	3.46	2.34	2.65	1.76	29.19

WEST CENTRAL LOWER 05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	2.24	1.63	1.01	2.18	3.15	1.62	2.80	3.01	5.86	5.26	2.82	1.26	32.84
1942	2.32	0.91	2.84	1.24	4.24	4.08	2.38	1.41	4.34	2.42	3.04	3.87	33.09
1943	2.26	1.76	2.42	2.06	3.72	3.59	2.28	3.06	1.34	2.21	3.38	0.83	28.91
1944	1.07	2.07	2.35	1.94	2.60	3.49	2.88	2.71	3.96	0.87	2.20	1.80	27.94
1945	0.95	1.64	1.23	2.76	5.05	4.47	2.64	1.94	6.43	2.28	3.54	1.72	34.65
1946	2.89	1.96	2.10	0.93	2.55	3.51	1.00	2.82	2.11	1.73	3.81	2.94	28.35
1947	2.42	2.18	1.25	5.47	5.23	2.12	3.87	1.51	4.64	0.65	2.67	1.78	33.79
1948	2.34	1.83	4.52	2.84	3.02	3.69	1.97	1.20	2.27	1.16	3.71	1.83	30.38
1949	2.77	2.49	2.30	1.90	1.46	4.02	4.09	2.12	2.74	2.15	2.72	3.57	32.33
1950	3.44	2.58	2.75	4.14	2.13	3.09	3.36	2.21	2.28	1.39	2.37	3.09	32.83
1951	2.28	2.18	2.27	5.03	1.37	2.16	2.47	3.41	3.56	5.32	3.60	3.03	36.68
1952	3.13	0.88	2.63	2.07	2.98	1.54	8.05	2.91	1.54	0.60	4.12	2.15	32.60
1953	1.72	2.93	2.08	3.65	2.98	3.48	2.94	2.58	2.32	1.93	1.50	2.26	30.37
1954	2.14	2.38	2.03	4.15	2.42	5.68	2.60	1.72	3.10	7.07	2.12	2.33	37.74
1955	1.82	1.61	2.00	2.55	3.51	3.50	2.15	2.19	1.27	3.26	2.97	1.55	28.38
1956	0.48	1.28	2.45	3.65	5.03	1.75	3.67	2.70	1.22	0.77	2.15	1.57	26.72
1957	2.17	1.38	1.75	2.92	3.90	4.00	3.09	2.11	1.72	2.37	3.28	2.34	31.03
1958	1.96	2.02	0.39	1.37	1.68	2.19	2.38	3.69	5.20	2.39	4.00	1.31	28.58
1959	2.80	2.67	2.48	4.15	1.78	0.58	3.30	6.21	1.95	5.23	2.71	2.27	36.13
1960	3.25	2.58	1.98	3.72	5.08	3.20	4.67	3.26	2.62	1.94	4.91	1.19	38.40
1961	1.38	0.97	2.59	3.27	1.07	3.21	2.05	1.91	8.42	2.70	2.63	1.70	31.90
1962	3.37	2.21	1.15	1.02	1.71	2.12	2.43	2.41	3.39	3.63	0.85	3.43	27.72
1963	2.08	0.99	2.47	3.11	2.78	1.60	2.32	2.77	3.39	1.40	3.48	3.09	29.48
1964	1.65	0.81	2.04	4.15	1.73	1.00	2.25	4.34	4.48	1.09	3.05	1.68	28.27
1965	3.09	2.13	2.36	2.88	2.29	1.75	1.82	6.43	7.51	2.85	2.68	3.11	38.90
1966	2.47	1.77	2.76	3.51	1.03	1.30	2.88	2.72	2.16	2.84	5.58	3.85	32.87
1967	2.78	1.94	1.63	6.43	2.34	4.95	1.83	2.28	2.16	4.20	3.48	3.03	37.05
1968	2.06	2.20	0.77	2.20	3.52	3.73	2.13	1.13	4.67	3.00	3.00	4.38	32.79
1969	3.20	0.43	1.52	3.77	2.74	6.88	3.06	0.24	1.90	6.78	2.68	1.17	34.37
1970	2.64	1.06	2.59	2.67	3.14	3.51	3.05	2.28	5.82	2.67	3.43	2.28	35.14
NORMAL	2.31	1.78	2.09	3.06	2.87	3.06	2.88	2.64	3.48	2.74	3.08	2.35	32.34

CENTRAL LOWER 06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	1.90	1.02	1.28	1.86	2.17	1.92	1.50	2.45	5.78	6.28	3.03	1.49	30.68
1942	1.48	0.63	3.63	1.08	4.11	4.62	2.82	2.02	4.23	2.93	3.17	2.99	33.71
1943	1.87	1.42	2.43	2.46	4.94	3.89	1.97	2.42	2.38	2.00	2.45	0.45	28.68
1944	1.05	1.56	2.46	1.54	3.45	2.84	2.71	2.42	3.24	0.64	2.11	1.02	25.04
1945	0.30	1.58	1.36	3.16	5.26	6.43	2.44	3.01	7.33	2.79	2.10	1.22	36.98
1946	2.05	2.07	1.96	0.84	3.21	3.04	1.23	1.75	2.42	1.41	3.32	2.91	26.21
1947	2.55	0.56	1.47	4.71	5.84	2.39	3.44	1.79	4.97	1.25	2.58	2.01	33.56
1948	1.05	1.52	4.52	2.85	2.23	4.83	1.37	1.69	1.67	0.90	3.59	1.81	28.03
1949	2.59	2.04	1.60	1.80	2.04	4.08	4.42	2.47	2.53	2.07	1.52	3.67	30.83
1950	3.94	2.41	2.52	3.48	1.57	2.60	4.62	1.84	4.20	1.50	1.61	2.43	32.72
1951	2.11	1.90	2.30	3.94	1.91	2.91	2.83	4.06	4.11	4.77	3.31	2.89	37.04
1952	2.87	1.01	2.20	2.19	2.48	1.42	6.93	3.89	1.79	0.21	3.68	1.94	30.61
1953	1.38	1.96	1.75	3.42	3.14	3.52	2.64	3.36	2.82	2.35	1.22	1.42	28.98
1954	1.47	2.45	2.44	4.45	1.36	5.82	1.82	1.14	3.12	6.73	1.79	2.36	34.95
1955	1.12	1.38	1.55	2.75	3.78	2.45	2.21	4.92	0.98	2.99	2.15	1.00	27.28
1956	0.28	1.50	2.37	3.82	5.35	2.37	4.02	5.04	1.26	0.46	1.73	1.51	29.71
1957	1.25	1.34	1.41	3.11	3.82	3.94	4.73	1.26	3.39	3.21	3.46	1.82	32.74
1958	1.42	0.49	0.52	1.94	1.38	3.02	1.96	2.99	3.16	2.48	3.73	0.41	23.50
1959	2.02	2.36	2.29	4.15	2.52	1.53	3.79	4.37	2.58	5.09	3.05	3.00	36.75
1960	1.94	1.68	1.57	2.90	3.66	4.13	2.73	3.18	2.10	1.84	3.41	0.38	29.52
1961	0.42	1.23	2.57	3.31	1.48	3.17	3.49	3.84	5.77	2.18	2.31	1.47	31.24
1962	2.50	1.87	0.87	1.71	3.21	2.68	3.19	2.54	2.25	3.48	0.67	1.27	26.24
1963	0.89	0.55	2.66	3.09	3.47	2.01	2.76	3.10	3.58	0.93	2.47	1.31	26.82
1964	0.92	0.33	2.17	4.50	2.52	1.46	4.27	3.86	3.61	0.81	2.69	1.75	28.89
1965	3.00	2.04	2.44	3.34	2.04	2.02	1.25	5.11	6.64	1.84	2.52	3.38	35.62
1966	1.08	1.34	2.90	3.43	1.04	1.28	1.91	3.71	2.26	2.19	4.48	3.08	28.70
1967	1.98	1.13	1.45	6.32	2.36	6.56	2.03	2.72	2.42	3.09	2.57	2.82	35.45
1968	1.50	1.29	0.92	1.98	4.66	4.18	1.63	1.98	3.97	2.44	2.60	3.06	30.21
1969	2.22	0.29	0.82	3.86	3.28	6.84	3.28	1.01	1.22	5.17	2.04	0.67	30.70
1970	0.88	0.40	2.59	2.08	3.33	3.27	3.63	1.83	5.58	3.81	3.09	1.97	32.46
NORMAL	1.67	1.38	2.03	3.00	3.05	3.37	2.92	2.86	3.38	2.59	2.61	1.92	30.79

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **MICHIGAN**

EAST CENTRAL LOWER 07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	1.36	0.82	0.84	1.56	1.99	1.81	1.85	2.56	4.05	5.58	2.73	1.55	26.70
1942	1.47	0.72	3.82	0.79	5.67	3.56	2.98	2.73	4.52	3.92	2.50	2.05	34.73
1943	1.65	1.62	2.24	2.82	4.29	4.36	2.58	4.39	2.60	2.15	2.42	0.44	31.56
1944	0.95	1.50	2.18	1.43	2.47	2.95	2.16	2.73	2.59	0.91	2.43	0.97	23.27
1945	0.22	1.43	1.18	3.28	6.08	5.23	2.68	3.13	5.93	2.60	1.60	2.18	35.54
1946	2.50	2.05	1.29	0.38	4.14	2.51	1.53	1.58	1.70	1.44	1.76	3.08	23.96
1947	2.23	0.93	2.08	3.76	4.50	2.95	3.85	1.57	3.99	1.19	1.89	1.65	30.59
1948	1.30	1.39	4.70	2.19	2.25	3.60	1.36	1.69	1.03	1.31	2.91	1.58	25.31
1949	2.91	2.34	1.59	2.09	1.61	3.44	3.99	2.01	2.12	2.10	1.86	3.17	29.23
1950	2.94	3.17	1.89	3.06	1.44	2.86	5.85	1.67	4.00	1.99	2.67	1.94	33.48
1951	3.06	1.69	2.48	3.66	1.76	3.13	1.90	3.85	3.04	4.12	2.83	2.57	34.09
1952	2.61	1.38	2.12	2.47	3.41	0.88	6.60	2.82	1.79	0.39	3.19	1.77	29.43
1953	1.36	0.94	2.73	3.05	3.30	2.76	3.71	3.22	2.39	2.10	1.39	1.82	28.77
1954	1.22	2.77	2.53	2.95	1.27	5.15	1.40	0.95	3.23	6.93	2.11	2.04	32.55
1955	0.91	1.64	1.67	2.01	2.79	2.31	2.61	4.01	0.87	3.32	2.38	1.10	25.62
1956	0.89	1.91	2.25	3.71	5.03	2.69	3.55	4.82	1.08	0.47	1.42	1.83	29.65
1957	1.19	1.52	1.37	3.43	3.52	4.17	4.00	1.01	4.40	3.53	2.52	2.01	32.67
1958	1.30	0.77	0.38	2.23	0.85	2.84	2.76	2.90	2.63	2.10	2.98	0.55	22.29
1959	2.34	2.16	1.96	3.65	3.66	1.98	3.84	4.34	2.91	3.91	3.44	3.52	37.71
1960	1.93	1.87	1.11	1.78	3.18	2.74	1.73	1.94	2.27	1.52	2.25	0.51	22.83
1961	0.33	2.27	3.22	3.36	1.52	2.94	3.53	5.04	3.89	1.82	1.88	1.18	30.98
1962	2.15	1.82	0.99	2.34	2.82	4.09	2.26	2.24	2.67	4.59	0.80	1.66	28.43
1963	0.69	0.32	1.92	2.35	2.57	2.02	3.10	2.77	2.94	0.86	2.47	1.41	23.42
1964	0.92	0.36	1.70	2.75	1.79	1.79	3.16	4.01	2.84	0.93	1.68	1.68	23.61
1965	2.51	1.92	2.27	2.65	2.51	1.41	1.08	4.40	4.19	1.68	2.66	2.96	30.24
1966	1.14	1.01	2.87	2.91	1.33	1.33	1.80	4.08	2.04	1.19	4.17	2.34	26.21
1967	2.32	1.25	1.42	4.98	1.68	6.03	2.61	2.60	2.54	3.61	2.39	2.86	34.29
1968	2.06	1.67	1.43	1.73	3.96	4.26	1.23	2.09	3.31	1.89	3.07	2.80	29.60
1969	2.08	0.28	0.91	3.19	3.48	4.14	3.59	0.76	1.18	4.02	2.29	0.94	26.86
1970	0.93	0.55	2.15	2.41	2.64	2.86	4.32	2.17	4.54	3.01	2.31	2.03	29.92
NORMAL	1.65	1.47	1.98	2.63	2.92	3.09	2.92	2.80	2.91	2.51	2.37	1.87	29.12

SOUTHWEST LOWER 08	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	2.33	1.58	1.83	2.28	2.89	3.43	2.70	2.33	4.72	9.36	3.81	1.44	38.70
1942	2.28	1.23	3.62	1.02	4.23	4.60	4.17	5.59	3.74	2.96	3.12	3.14	39.70
1943	2.61	1.99	3.19	2.63	8.29	2.85	5.20	3.02	3.51	1.52	2.46	0.75	38.02
1944	1.28	2.01	3.84	2.73	3.24	3.97	1.93	2.00	2.87	1.44	2.53	1.77	29.61
1945	1.11	1.22	2.18	3.74	7.19	3.81	2.42	2.59	5.11	2.25	2.67	1.78	36.07
1946	1.74	1.64	2.92	1.22	3.81	2.59	0.42	1.49	2.45	2.68	2.81	2.99	26.76
1947	2.38	1.75	1.96	7.73	4.98	4.58	1.99	2.15	5.36	0.88	2.72	1.82	38.30
1948	1.82	2.17	5.12	3.49	5.01	3.47	2.39	1.16	2.32	0.98	2.36	2.95	33.24
1949	3.13	2.64	2.93	1.50	3.27	3.64	4.76	1.68	2.72	2.33	2.01	4.84	35.45
1950	3.64	3.20	2.51	7.00	1.14	6.06	5.15	1.10	3.32	0.85	2.90	3.01	39.88
1951	2.39	1.82	2.09	3.80	2.81	4.21	3.45	4.14	4.47	3.75	3.45	3.72	40.10
1952	2.38	0.92	2.32	2.86	5.21	3.14	4.67	3.13	1.97	0.74	3.02	2.02	32.38
1953	1.87	1.38	1.95	2.46	3.00	3.72	2.49	3.00	1.81	1.56	1.54	1.95	26.73
1954	2.03	2.83	4.07	4.19	1.97	4.92	3.91	2.93	2.54	9.45	2.18	2.44	43.46
1955	2.02	1.90	2.36	2.41	2.33	3.17	2.47	4.43	1.48	5.38	3.46	0.98	32.39
1956	0.53	2.29	2.26	4.57	4.52	2.10	3.18	2.74	0.55	0.46	1.49	1.18	25.87
1957	2.33	1.57	2.21	4.61	4.16	3.81	3.31	3.35	1.83	3.88	3.57	2.83	37.46
1958	1.58	1.73	0.59	2.40	1.79	4.31	2.69	2.64	2.89	1.59	2.49	1.24	25.94
1959	2.97	2.28	2.87	3.98	3.15	1.86	4.00	2.52	2.53	6.17	3.03	2.32	37.68
1960	4.09	3.28	1.17	2.87	4.18	4.27	3.61	2.82	1.41	1.68	2.43	0.97	32.78
1961	1.12	1.07	3.00	3.98	1.58	1.97	2.66	2.90	8.69	2.66	2.10	1.49	33.22
1962	3.25	1.48	1.21	2.70	2.09	2.07	3.19	1.37	2.37	3.43	0.95	3.36	27.47
1963	1.99	0.90	3.73	2.90	2.93	1.88	3.55	2.51	1.74	1.39	2.75	2.58	28.85
1964	1.06	0.93	2.90	4.26	2.56	2.59	2.60	3.45	3.97	1.46	3.34	1.96	31.08
1965	3.83	2.09	3.06	2.71	1.57	2.96	1.79	5.73	5.89	2.63	2.39	4.54	39.19
1966	1.62	1.35	3.33	5.07	3.08	2.53	2.34	4.37	1.61	1.93	5.85	3.29	36.37
1967	2.54	1.76	1.26	5.09	1.67	6.82	1.92	2.30	3.10	5.12	3.44	4.06	39.08
1968	1.63	2.25	0.94	2.37	2.32	6.00	3.51	2.43	4.23	2.87	4.20	3.95	36.70
1969	3.31	0.44	1.59	4.65	3.55	5.62	4.81	0.83	1.64	5.15	3.28	1.07	35.94
1970	1.60	0.62	2.57	4.23	3.82	3.87	5.16	2.04	5.39	3.19	3.24	2.28	38.01
NORMAL	2.22	1.74	2.52	3.52	3.41	3.69	3.21	2.76	3.21	2.99	2.85	2.42	34.55

SOUTH CENTRAL LOWER 09	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	1.63	0.70	1.36	2.22	3.48	3.65	1.41	1.87	2.63	7.02	2.91	1.31	30.19
1942	2.06	1.28	4.37	1.41	4.69	5.13	4.44	4.17	3.43	3.48	2.85	2.70	40.01
1943	1.87	1.15	2.85	2.71	8.50	3.80	3.72	2.19	3.82	1.61	2.06	0.36	34.64
1944	1.22	1.93	3.27	2.75	3.82	3.60	1.28	2.83	2.39	0.82	1.80	1.26	26.97
1945	0.59	1.14	2.40	3.77	6.73	3.45	3.45	2.85	5.65	2.81	1.71	1.38	35.93
1946	1.61	1.60	2.64	0.98	4.10	2.62	0.94	1.68	2.64	2.60	2.39	2.80	26.60
1947	2.69	0.70	2.35	6.94	5.96	3.91	2.33	3.68	3.97	1.52	2.14	1.91	38.10
1948	1.22	2.05	4.63	2.87	4.39	3.69	2.20	1.70	2.31	0.85	2.93	2.53	31.37
1949	3.15	2.44	2.66	1.88	3.22	5.16	3.61	2.34	2.74	2.81	1.52	4.34	35.87
1950	3.98	3.19	2.77	5.71	1.40	5.50	4.74	1.97	4.40	1.20	3.01	1.91	39.78
1951	2.29	1.83	2.14	3.51	3.11	4.11	3.18	3.56	2.86	4.41	2.56	2.97	36.53
1952	2.23	1.26	2.35	3.08	4.66	2.13	3.58	3.69	1.88	0.79	3.22	1.73	30.60
1953	1.92	1.08	2.26	3.05	1.96	3.14	2.19	2.69	1.54	1.50	1.10	1.46	23.89
1954	1.52	3.65	3.46	3.63	1.25	5.46	2.64	2.27	2.18	7.22	2.26	2.12	37.66
1955	1.26	1.57	2.20	2.22	2.14	3.65	2.74	4.26	1.59	4.22	3.31	0.67	29.83
1956	0.62	2.27	2.32	4.28	5.29	2.98	3.55	3.43	0.61	0.33	1.61	1.26	28.55
1957	1.85	1.51	1.72	4.15	4.38	3.73	5.09	2.74	1.70	3.88	2.87	2.66	36.28
1958	1.14	0.65	0.42	2.06	1.30	3.27	4.77	4.23	3.16	2.14	2.09	0.40	25.63
1959	2.65	2.14	2.04	4.25	2.73	1.78	4.70	3.35	3.48	4.66	3.16	2.14	37.08
1960	2.99	2.53	0.96	2.55	3.79	4.35	3.12	2.90	1.84	1.40	1.68	0.45	28.56
1961	0.37	1.48	2.82	4.34	1.53	2.73	3.19	3.74	4.50	2.00	1.96	1.50	30.16
1962	2.46	1.70	1.16	1.54	2.74	2.95	3.50	1.61	2.43	2.17	0.72	1.10	24.08
1963	0.94	0.44	2.20	2.14	2.81	2.85	3.20	2.35	1.64	0.86	1.71	0.97	22.11
1964	0.98	0.48	2.92	3.02	3.30	3.54	3.04	4.10	2.42	0.71	1.71	1.65	27.87
1965	3.38	2.19	2.86	2.72	1.55	3.10	1.61	4.46	5.46	1.75	2.46	4.15	35.69
1966	0.79	1.35	2.76	3.62	2.68	2.69	2.13	3.86	1.71	1.11	4.56	3.01	30.27
1967	2.51	1.30	1.03	4.70	1.82	5.52	1.98	2.58	2.60	4.31	2.57	3.82	34.74
1968	1.57	1.88	1.26	2.57	3.97	6.51	3.57	2.70	3.74	1.69	3.82	2.94	36.22
1969	2.33	0.23	1.33	4.31	3.56	4.76	4.93	0.51	1.33	3.37	2.68	0.63	29.97
1970	0.86	0.71	2.70	3.36	3.51	3.91	5.05	1.84	4.42	3.75	3.02	2.08	35.21
NORMAL	1.82	1.55	2.34	3.21	3.48	3.79	3.20	2.87	2.84	2.57	2.41	1.94	32.01

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **MICHIGAN**

SOUTHEAST LOWER	10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.25	0.48	1.12	2.50	2.40	3.06	2.27	2.77	1.29	4.63	2.37	1.60	25.74
1942		1.87	1.69	3.16	1.52	3.70	3.95	4.03	3.67	3.07	3.53	2.99	2.66	35.84
1943		2.01	1.45	2.32	3.38	8.21	3.32	4.66	2.20	2.85	1.64	2.25	0.37	34.66
1944		1.21	1.81	2.71	3.05	3.73	3.75	1.61	2.63	1.95	0.60	1.82	1.54	26.41
1945		0.47	1.29	3.42	3.58	7.29	4.17	2.78	3.05	4.96	3.56	1.45	1.64	37.66
1946		1.53	2.03	2.24	0.82	4.01	4.48	1.18	2.31	1.85	2.66	1.72	2.52	27.35
1947		2.77	0.50	2.57	6.25	5.91	3.36	3.34	4.75	4.01	2.42	1.82	1.85	39.55
1948		1.35	2.43	3.58	2.68	4.49	3.68	2.73	1.22	2.54	1.27	3.64	2.01	31.62
1949		2.69	2.68	2.36	2.14	3.07	2.82	3.23	3.81	2.74	3.72	1.52	3.42	34.20
1950		4.29	4.07	2.62	4.91	2.16	3.14	3.38	2.26	4.45	3.05	4.25	2.16	40.74
1951		2.18	2.58	2.76	2.78	3.50	3.35	3.90	2.33	1.95	4.40	3.05	3.66	36.44
1952		2.88	1.46	2.62	3.21	3.25	1.11	2.85	2.10	1.61	1.27	3.13	1.81	27.30
1953		1.82	0.77	2.73	3.12	2.25	3.09	2.95	2.29	2.02	0.89	0.85	1.71	24.49
1954		1.73	3.76	4.01	3.05	1.29	4.07	1.59	1.97	2.44	6.76	1.69	1.78	34.14
1955		1.55	2.07	2.35	2.27	2.28	2.33	2.44	3.49	1.45	3.75	3.18	0.92	28.08
1956		1.01	2.16	2.83	4.43	5.32	3.96	2.56	5.66	0.68	0.52	2.07	1.86	33.06
1957		1.65	1.63	1.33	4.25	3.46	3.47	5.22	2.26	2.71	3.88	2.27	3.29	35.42
1958		0.65	0.51	0.41	1.82	1.48	3.04	3.43	2.65	3.06	1.79	2.54	0.40	21.78
1959		2.79	2.06	2.36	4.37	3.47	1.68	2.83	5.35	3.15	4.42	3.08	2.65	38.21
1960		2.74	2.02	1.06	2.43	2.43	4.77	2.34	2.53	1.41	1.80	1.18	0.49	25.20
1961		0.23	2.17	2.73	5.24	2.16	3.49	3.02	5.16	4.43	1.49	2.41	1.20	33.73
1962		1.94	2.14	1.04	1.45	1.68	4.47	2.88	3.27	3.07	2.35	1.29	1.03	26.61
1963		0.67	0.53	2.32	2.59	2.69	2.52	1.96	1.88	1.48	0.53	1.46	0.93	19.56
1964		1.66	0.58	2.74	3.99	2.08	3.12	2.13	4.89	1.81	0.46	0.86	1.91	26.23
1965		3.22	2.56	2.56	2.35	1.84	1.99	2.39	4.00	2.71	2.93	1.64	4.03	32.22
1966		0.57	1.00	2.39	2.78	2.02	2.96	2.74	3.82	1.80	1.15	3.57	3.82	28.62
1967		2.11	1.25	0.86	3.71	1.28	5.97	2.49	2.57	1.97	4.14	2.46	4.59	33.40
1968		1.97	1.70	1.88	2.04	5.25	6.07	3.99	3.63	2.50	1.22	3.20	3.13	36.58
1969		2.47	0.15	1.50	4.27	3.82	3.80	5.81	1.49	0.89	2.08	2.63	1.04	29.95
1970		0.93	0.79	2.28	2.84	3.25	3.47	3.96	1.64	2.71	2.39	2.87	1.55	28.68
NORMAL		1.81	1.68	2.30	3.13	3.33	3.48	3.02	3.06	2.45	2.51	2.31	2.05	31.12

USCOMM-NOAA-ASHEVILLE-7-73-250

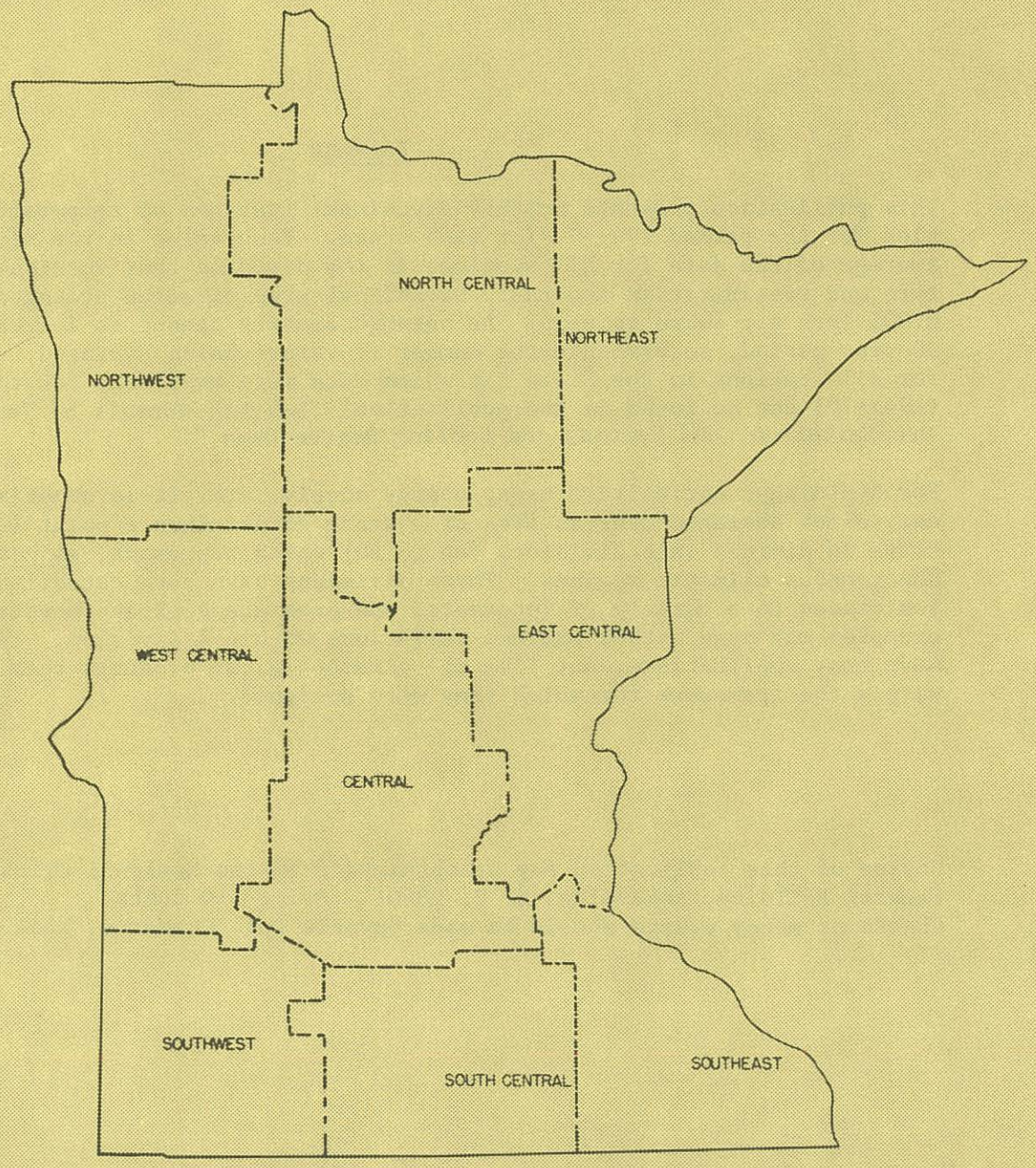
CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

UNITED STATES
DEPARTMENT OF
COMMERCE
PUBLICATION

Monthly Averages of Temperature and Precipitation for State Climatic Divisions 1941-70

U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
Environmental Data Service

Minnesota



National
Climatic Center
Asheville, N.C.
July 1973

CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

MONTHLY AVERAGES OF TEMPERATURE AND PRECIPITATION FOR STATE CLIMATIC DIVISIONS 1941 - 70

PREFACE

This publication presents monthly divisional averages of temperature and precipitation for the period 1941-70 for each state. Each value is the simple arithmetic average of the data for all stations in the division that furnished both temperature and precipitation records. Divisional precipitation averages of less than 0.005 inch are shown as zero. As network density tended to increase during the 30-year period, so also did the number of values being averaged. Monthly normals for all stations in the State for which data were available for the full period (1941-70) can be found in the publication, "Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days."

For hydrology, agriculture uses, energy supply, etc. it is sometimes necessary to use values averaged over an area of a state rather than a point (station). Each state is divided into divisions (up to 10) which represent, as nearly as possible, homogeneous climatic regimes. These divisions have been established to provide assistance to a variety of interests, and some areas (Rocky Mountain States, for example) may have rather extreme variations within a division. The data presented have many applications, but like all climatological products they must be used within the framework for which they were designed.

Copies of this publication may be obtained from the National Climatic Center, Federal Building, Asheville, N. C. 28801. Price 10 cents
Checks or money orders should be made payable to: Commerce, NOAA.

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **MINNESOTA**

NORTHWEST 01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	8.2	6.9	21.3	46.0	58.5	64.9	70.6	66.9	56.8	44.6	28.7	18.1	41.0
1942	14.8	11.5	30.7	46.4	51.1	61.3	66.2	65.5	52.9	46.1	25.8	5.8	39.8
1943	-3.0	9.9	15.0	41.6	50.3	62.1	71.3	66.8	54.1	47.4	27.1	17.1	38.3
1944	18.1	9.7	17.8	39.1	56.4	63.2	66.9	65.4	55.9	46.4	31.8	13.4	40.3
1945	8.3	11.9	32.8	37.7	46.4	59.0	66.7	66.4	53.9	43.3	24.8	6.2	38.1
1946	5.4	5.2	33.3	45.5	51.3	62.4	68.6	64.4	54.7	42.0	25.5	8.5	38.9
1947	11.7	5.5	20.7	37.6	48.3	59.3	69.4	70.6	55.4	52.6	21.3	8.9	38.4
1948	1.2	4.4	17.5	40.7	54.8	62.6	69.2	68.2	62.5	47.4	29.3	9.9	39.0
1949	3.6	0.6	19.1	44.8	55.9	64.7	69.4	70.3	54.9	44.6	32.6	8.5	39.1
1950	-8.8	5.7	17.0	30.3	49.6	62.8	66.3	63.2	59.0	46.4	21.7	5.3	34.9
1951	1.2	11.8	16.5	38.2	57.5	60.1	67.3	63.7	53.2	42.8	19.5	6.7	36.5
1952	1.4	17.3	20.6	46.8	54.4	65.2	67.7	65.7	59.8	41.0	30.2	18.7	40.7
1953	9.4	12.5	26.0	37.4	53.3	63.7	67.3	69.7	56.0	51.7	33.6	13.2	41.2
1954	-4.2	23.0	21.2	38.0	48.5	63.2	69.1	65.0	54.9	43.8	32.7	18.6	39.5
1955	4.8	4.2	11.8	48.2	58.3	64.2	72.1	70.7	56.0	46.3	17.5	3.2	38.1
1956	5.7	3.2	16.5	33.3	51.6	68.2	65.0	65.5	52.7	49.9	30.1	13.3	37.9
1957	-1.3	8.9	24.3	40.5	54.6	60.2	72.0	66.3	54.5	45.1	27.6	18.3	39.3
1958	15.4	9.6	28.7	43.7	55.3	57.8	65.1	65.3	57.0	46.4	26.9	4.9	39.7
1959	-1.3	4.2	25.5	40.6	53.5	65.5	69.0	69.1	56.2	39.0	17.7	21.9	38.4
1960	7.2	10.1	15.0	39.4	54.1	61.5	68.5	68.9	58.1	46.0	28.7	8.2	38.8
1961	4.0	16.4	31.0	35.7	52.1	66.7	67.8	70.7	55.4	45.9	28.1	8.1	40.2
1962	0.4	4.0	22.2	36.9	53.9	64.2	66.2	67.9	54.9	48.8	32.6	14.0	38.8
1963	-1.2	8.0	29.3	42.8	52.3	67.3	70.6	67.7	60.6	55.6	31.7	4.8	40.8
1964	11.8	13.7	17.1	42.1	57.5	62.2	70.2	63.0	54.1	44.6	28.3	3.4	39.0
1965	-2.0	5.1	12.6	40.1	53.6	62.7	66.2	65.1	47.8	46.3	24.2	18.3	36.7
1966	-9.2	3.8	27.1	36.1	50.0	64.7	71.1	65.1	57.9	44.1	21.6	9.2	36.8
1967	6.1	0.4	22.5	37.5	48.5	61.9	66.9	65.4	59.8	42.9	27.4	13.2	37.7
1968	3.9	5.2	30.1	42.3	51.5	62.3	66.3	64.4	57.5	45.4	29.5	9.2	39.0
1969	-1.7	11.4	16.1	44.0	54.7	56.3	66.8	71.3	58.0	39.3	29.0	15.5	38.4
1970	-0.8	6.8	14.2	37.1	51.2	67.5	70.7	67.4	58.0	44.8	25.9	6.6	37.4
NORMAL	3.6	8.4	21.8	40.3	53.0	62.9	68.4	66.9	56.1	45.7	27.0	11.0	38.8

NORTH CENTRAL 02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	9.5	9.7	22.5	46.9	58.2	64.5	70.1	65.4	57.7	45.2	29.8	18.6	41.5
1942	14.8	13.1	31.0	47.8	50.9	61.2	65.8	65.3	52.7	45.5	26.1	7.7	40.2
1943	-0.1	11.4	15.5	39.9	50.9	63.3	70.8	66.5	53.9	46.6	25.6	16.4	38.4
1944	19.6	11.1	20.1	38.3	55.4	63.5	66.8	65.7	56.3	46.9	32.8	14.0	40.9
1945	7.6	12.5	33.1	37.2	47.1	58.0	65.9	65.6	54.0	43.1	25.5	8.6	38.2
1946	8.1	6.8	34.7	44.4	50.7	62.3	68.0	63.6	55.0	43.6	26.8	10.4	39.5
1947	11.7	6.4	20.6	36.6	48.0	59.4	69.5	70.9	55.5	53.3	22.4	10.8	38.8
1948	1.8	5.8	21.1	41.7	53.6	61.6	68.2	66.7	60.7	46.7	29.4	11.2	39.0
1949	7.7	4.1	19.3	43.2	54.2	64.8	68.2	68.8	53.8	45.3	31.7	10.5	39.3
1950	-4.6	9.2	17.3	30.2	48.9	61.6	65.5	61.3	57.4	46.4	22.7	6.0	35.2
1951	2.5	11.6	17.8	36.9	56.7	59.7	66.3	61.7	52.5	42.7	21.1	8.4	36.5
1952	4.4	19.3	20.7	45.3	53.5	64.7	67.0	64.0	57.6	40.1	30.4	19.6	40.6
1953	9.5	11.8	26.0	37.2	52.4	63.7	66.7	68.1	55.7	51.6	34.1	13.1	40.8
1954	-1.4	23.9	20.4	37.5	47.2	63.4	68.0	64.1	54.3	43.0	32.5	19.1	39.3
1955	6.2	6.1	14.1	47.6	57.3	64.1	71.8	69.5	55.5	46.0	19.5	4.5	38.5
1956	8.6	6.4	18.4	34.3	50.4	66.6	64.0	64.3	51.9	50.3	30.0	13.8	38.3
1957	-1.4	9.6	21.6	39.1	53.2	60.2	70.9	65.0	53.7	44.9	28.8	16.9	38.5
1958	15.1	9.9	28.4	43.4	53.7	56.8	64.9	65.1	56.7	46.4	28.8	4.8	39.5
1959	-0.4	7.3	25.8	40.1	54.6	64.8	68.5	68.4	55.9	39.8	17.5	21.7	38.7
1960	7.9	11.3	15.3	39.6	52.8	60.4	67.4	67.7	56.7	45.5	29.9	9.4	38.7
1961	5.0	19.2	31.6	35.1	51.3	65.3	67.1	68.3	55.1	46.0	28.0	10.7	40.2
1962	1.2	6.6	25.5	36.8	54.1	62.4	64.1	65.5	53.9	47.8	33.1	13.6	38.7
1963	-1.3	6.1	28.6	42.6	51.1	65.6	69.5	65.0	58.7	55.3	32.9	4.9	39.9
1964	12.8	13.4	18.2	41.1	56.8	61.3	69.1	61.2	53.6	44.5	28.9	4.8	38.8
1965	0.7	4.9	13.3	39.3	53.4	61.1	64.8	63.7	47.6	45.7	26.0	19.9	36.7
1966	-7.0	6.9	28.7	35.8	48.5	63.3	70.4	63.4	55.8	43.8	23.0	11.1	37.0
1967	7.1	1.7	23.6	38.0	46.8	61.0	65.6	63.4	57.8	42.6	26.6	13.5	37.3
1968	5.9	7.2	31.1	41.4	50.3	61.1	65.6	63.9	56.9	46.6	29.5	9.6	39.1
1969	2.0	13.3	19.7	43.4	53.2	55.5	66.3	69.2	56.9	39.5	28.7	16.5	38.7
1970	0.4	9.0	17.6	37.7	49.9	65.5	70.1	66.3	57.5	44.9	26.3	7.2	37.7
NORMAL	5.1	9.9	22.7	39.9	52.2	62.2	67.6	65.6	55.4	45.7	27.6	11.9	38.8

NORTHEAST 03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	12.5	13.5	23.9	44.6	54.3	60.0	67.5	63.7	56.4	45.1	30.5	20.9	41.1
1942	15.5	14.3	30.3	45.1	49.1	58.0	63.6	63.6	52.5	45.3	27.7	10.8	39.7
1943	3.8	13.8	16.8	38.1	49.0	59.2	66.6	64.1	52.1	45.9	25.4	16.9	37.6
1944	21.4	13.3	21.8	38.1	52.7	59.7	63.7	64.3	55.5	46.0	33.9	14.5	40.4
1945	8.9	14.4	34.0	36.4	45.8	55.0	62.8	63.8	53.4	42.5	26.0	11.0	37.8
1946	10.2	8.5	34.6	41.6	48.9	58.3	65.0	62.4	54.1	44.4	27.6	12.3	39.0
1947	12.1	7.9	22.5	34.8	46.5	55.4	64.3	66.6	54.4	51.8	24.2	15.0	38.0
1948	6.4	9.9	23.4	41.3	51.4	58.7	65.5	65.3	60.5	46.5	31.1	15.9	39.7
1949	12.4	9.5	21.8	42.2	51.9	61.7	66.0	66.5	52.8	45.3	31.0	14.0	39.6
1950	2.6	13.5	18.4	30.4	47.0	58.3	60.8	58.6	55.9	46.4	24.1	9.7	35.5
1951	7.0	14.2	20.2	38.2	54.3	57.3	64.1	60.1	51.6	42.8	22.5	12.3	37.1
1952	8.7	20.8	22.6	45.5	51.4	62.4	66.0	63.1	56.4	40.1	31.3	22.7	40.9
1953	12.8	14.2	26.8	36.7	50.5	60.4	65.0	66.7	55.1	50.5	34.4	16.3	40.8
1954	5.6	25.0	22.6	37.7	45.7	61.5	65.7	63.5	54.4	42.9	33.2	20.3	39.8
1955	10.7	11.2	17.4	46.1	54.2	62.1	69.8	69.0	55.4	46.0	22.9	9.2	39.5
1956	14.6	12.7	21.4	35.7	48.9	62.6	62.1	62.9	52.1	50.3	29.5	16.2	39.1
1957	2.0	12.8	23.9	39.6	51.0	58.3	67.4	64.7	53.4	44.4	28.5	17.5	38.6
1958	16.1	11.1	28.3	42.0	51.2	55.4	63.6	63.6	55.7	45.9	29.7	4.7	38.9
1959	1.9	9.8	26.4	38.7	52.0	61.5	66.8	66.2	55.6	40.1	18.6	23.2	38.4
1960	10.5	14.1	18.2	38.8	51.1	58.5	65.3	65.9	56.0	45.0	30.7	11.3	38.8
1961	6.9	20.3	31.0	36.0	50.0	61.8	65.6	67.2	55.3	45.7	29.0	14.0	40.2
1962	2.7	7.8	26.4	35.9	51.8	58.6	61.7	63.0	53.2	46.0	32.5	13.6	37.8
1963	-1.0	5.7	26.4	40.3	48.6	61.4	66.7	62.6	57.1	54.3	33.8	7.5	38.6
1964	15.2	15.1	19.1	38.7	54.7	58.5	66.9	59.5	52.1	42.7	29.5	7.4	38.3
1965	3.3	4.4	15.5	37.4	51.7	57.8	61.9	61.0	47.3	44.4	26.8	20.8	36.0
1966	-2.0	10.6	27.3	34.4	46.4	60.9	68.0	61.6	54.9	42.3	24.3	12.0	36.7
1967	8.9	2.5	24.1	36.7	45.4	58.8	63.1	60.9	55.5	41.7	25.7	15.5	36.6
1968	8.1	9.1	30.3	39.9	48.5	57.9	63.3	61.3	55.9	45.9	29.2	11.9	38.4
1969	7.1	14.2	21.3	41.1	50.7	53.1	63.6	66.8	55.6	39.7	28.2	17.8	38.3
1970	2.8	9.6	20.2	37.3	47.3	61.4	68.2	65.2	55.3	44.4	27.2	12.5	37.6
NORMAL	8.3	12.1	23.9	39.0	50.1	59.2	65.0	63.8	54.5	45.1	28.3	14.3	38.6

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **MINNESOTA**

WEST CENTRAL	04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		14.2	13.3	28.1	49.2	61.9	67.1	73.2	70.6	60.7	48.6	33.8	23.9	45.4
1942		19.7	18.2	34.5	49.7	53.3	63.7	69.4	69.0	55.6	47.9	30.8	11.6	43.6
1943		2.0	15.1	21.0	45.1	53.1	66.6	73.5	70.0	57.3	49.0	29.5	22.6	42.1
1944		25.5	16.8	22.9	40.9	59.3	67.4	70.0	69.4	60.0	50.5	34.9	19.0	44.7
1945		13.8	16.1	36.9	41.6	51.4	60.9	69.5	69.6	58.1	47.4	28.6	9.4	41.9
1946		11.8	12.6	37.4	49.8	53.5	66.5	71.7	67.3	58.4	46.7	29.7	17.0	43.5
1947		20.0	11.2	26.8	40.6	51.9	62.7	71.5	75.7	60.8	55.8	24.5	14.0	43.0
1948		6.3	10.4	22.4	47.3	57.4	65.1	73.0	70.3	65.5	48.9	32.1	16.3	42.9
1949		8.6	9.1	27.3	46.3	60.2	68.2	72.6	73.3	56.9	49.3	36.5	16.1	43.7
1950		0.2	13.2	23.2	34.3	52.9	67.4	68.2	65.7	61.3	50.4	25.2	9.8	39.3
1951		5.2	16.4	16.4	40.1	59.7	61.8	69.8	66.6	55.4	46.2	24.1	11.1	39.4
1952		7.8	19.6	20.8	47.0	57.5	68.4	71.8	69.1	62.9	44.2	34.0	20.9	43.7
1953		13.7	17.2	29.7	40.0	56.1	67.8	71.0	72.0	60.7	55.2	36.7	17.0	44.8
1954		3.7	29.0	26.4	43.8	51.8	67.0	72.4	68.9	58.7	46.3	37.2	22.0	43.9
1955		13.2	10.1	23.6	52.6	62.7	66.3	75.8	73.5	60.4	50.0	22.3	7.7	43.2
1956		8.8	10.5	23.5	38.7	56.8	71.6	68.5	69.2	57.7	54.3	31.4	21.7	42.7
1957		6.3	17.7	28.8	44.0	55.3	64.8	75.8	68.8	58.0	47.4	31.9	24.1	43.6
1958		19.6	12.7	30.1	46.0	59.9	61.2	68.4	71.1	61.9	50.8	32.8	13.6	44.0
1959		8.1	12.4	33.2	44.6	58.2	70.2	72.8	74.0	61.2	41.9	23.0	27.9	44.0
1960		11.6	14.7	17.0	43.4	57.3	64.2	72.7	71.6	61.8	49.2	33.0	15.5	42.7
1961		12.8	23.4	34.9	38.7	53.9	68.9	70.0	73.2	58.8	49.2	31.2	12.0	43.9
1962		7.6	11.4	24.1	41.2	58.5	65.9	68.1	70.0	57.3	51.1	36.6	19.0	42.6
1963		3.9	14.0	33.7	46.9	55.9	69.5	72.3	69.6	62.7	57.9	36.0	9.6	44.3
1964		18.5	21.4	22.0	45.8	61.2	67.7	74.6	67.1	57.9	48.4	31.8	9.2	43.8
1965		4.4	10.3	16.4	42.6	57.8	66.1	70.4	68.6	50.7	50.5	30.3	24.5	41.1
1966		-0.5	12.0	33.3	38.9	53.6	67.1	75.6	66.9	59.8	47.4	26.3	15.6	41.3
1967		12.2	7.3	29.5	43.3	51.7	64.9	69.1	67.1	60.4	46.1	30.9	18.8	41.8
1968		11.2	11.9	37.7	46.2	52.8	66.6	70.2	69.7	59.9	48.4	32.6	12.7	43.3
1969		2.4	15.5	18.7	45.7	58.5	59.8	70.4	73.1	61.4	43.4	32.0	17.6	41.5
1970		2.3	13.5	22.5	41.8	56.6	69.1	73.6	71.0	61.0	47.3	28.6	13.9	41.8
NORMAL		9.8	14.6	26.8	43.9	56.4	66.2	71.5	70.1	59.4	49.0	30.9	16.5	42.9

CENTRAL	05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		14.5	12.1	26.4	50.0	62.0	66.9	73.0	70.0	61.2	49.1	34.5	23.8	45.3
1942		19.0	17.7	34.6	50.7	54.2	64.0	69.3	68.9	56.0	48.4	31.7	12.9	43.9
1943		3.5	15.4	21.5	44.6	53.8	68.3	73.3	70.2	56.7	47.8	27.5	21.7	42.0
1944		24.9	17.5	23.8	41.1	59.8	67.9	69.4	69.4	59.9	49.7	35.6	18.0	44.8
1945		11.7	15.3	37.1	41.9	51.4	60.6	69.1	69.6	58.0	46.7	29.5	10.0	41.7
1946		12.2	13.7	38.5	49.3	53.3	65.9	71.2	66.8	58.5	47.7	29.9	16.8	43.7
1947		19.1	11.8	26.8	40.3	51.8	62.8	71.5	75.9	60.9	56.6	24.1	14.3	43.0
1948		6.3	10.6	23.5	47.8	56.6	65.1	72.4	70.1	65.1	48.8	31.6	15.8	42.8
1949		10.8	10.0	27.0	46.2	60.6	69.7	73.8	72.5	57.2	50.1	35.8	17.2	44.2
1950		2.6	13.8	22.5	34.8	53.8	67.1	68.5	65.7	61.0	51.1	26.2	10.2	39.8
1951		5.8	15.5	19.0	40.4	60.2	62.3	69.8	65.9	55.5	47.1	23.9	12.9	39.9
1952		8.9	20.9	22.6	47.5	57.7	67.9	71.3	67.4	61.9	43.5	33.7	22.1	43.8
1953		14.2	15.9	29.0	40.3	56.4	68.0	70.6	71.4	60.6	55.4	36.8	18.1	44.7
1954		5.8	29.1	26.3	44.4	51.6	68.4	72.0	68.0	58.6	46.0	36.9	21.9	44.1
1955		11.7	11.4	23.3	52.2	62.2	66.5	75.8	73.2	60.3	49.8	23.4	9.2	43.3
1956		9.5	11.3	23.6	39.9	56.8	70.7	68.0	68.8	57.2	54.7	32.5	22.5	43.0
1957		7.5	17.7	28.0	45.0	55.9	65.0	75.2	68.7	58.4	47.2	31.7	24.2	43.7
1958		20.1	13.3	30.7	46.5	59.9	61.0	68.3	69.6	61.6	51.5	33.6	13.7	44.2
1959		8.8	14.8	33.0	45.5	59.7	69.5	72.1	73.0	61.0	42.7	23.5	27.5	44.3
1960		12.8	14.9	18.3	44.6	57.0	64.2	71.7	71.2	61.4	49.3	33.3	16.5	42.9
1961		12.9	23.9	34.5	38.7	54.6	68.3	69.8	71.8	59.5	49.9	31.8	14.0	44.1
1962		8.2	12.6	25.5	41.6	60.1	65.8	67.9	69.2	57.6	51.4	36.7	19.8	43.0
1963		3.9	13.7	34.5	47.5	55.8	70.0	72.6	68.8	62.7	58.1	37.5	9.7	44.6
1964		19.1	22.5	23.7	46.4	61.2	68.0	74.9	66.9	59.0	48.7	33.2	11.1	44.6
1965		6.9	10.0	16.4	42.0	58.6	66.4	70.1	68.2	51.7	50.6	31.6	25.5	41.5
1966		0.6	13.3	34.6	40.3	53.7	67.7	75.1	66.7	59.9	47.7	28.1	16.0	42.0
1967		13.6	7.6	28.7	44.2	51.9	65.5	69.4	67.0	59.8	46.8	28.1	20.4	41.9
1968		12.4	13.2	38.5	48.0	53.7	66.9	70.2	69.7	60.2	50.0	33.0	14.8	44.2
1969		5.8	16.8	21.5	47.2	59.3	60.6	70.9	72.4	61.0	45.0	32.2	18.3	42.6
1970		3.5	14.1	22.3	42.9	57.3	69.6	73.4	70.3	60.4	47.9	29.9	15.2	42.2
NORMAL		10.6	15.0	27.2	44.4	56.7	66.4	71.4	69.6	59.4	49.3	31.3	17.1	43.2

EAST CENTRAL	06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		13.2	12.4	24.1	48.5	59.6	64.9	71.2	67.5	59.5	47.5	33.2	22.6	43.7
1942		17.7	16.2	32.6	48.7	52.1	62.5	67.2	66.9	54.6	46.6	29.7	12.0	42.2
1943		4.4	14.2	18.8	41.5	52.5	65.8	71.4	68.1	54.9	46.5	26.1	19.4	40.3
1944		22.2	15.4	23.0	39.1	57.2	64.7	67.8	67.6	57.9	47.6	35.4	16.4	42.9
1945		9.5	14.2	35.2	40.3	49.3	58.4	66.9	67.1	56.2	44.6	28.5	11.0	40.1
1946		11.6	11.7	37.3	46.3	51.4	62.8	69.3	64.6	56.6	46.7	29.5	15.3	41.9
1947		16.1	11.0	25.0	38.7	50.0	60.8	69.8	73.3	58.0	55.4	23.7	14.9	41.4
1948		5.5	11.4	23.6	46.1	55.2	63.5	70.4	68.6	63.4	47.9	31.7	14.6	41.8
1949		11.5	9.8	24.5	44.2	57.2	67.2	71.2	70.0	55.4	48.6	33.9	16.2	42.5
1950		2.6	12.8	20.6	33.5	51.9	64.6	67.0	63.6	58.9	49.8	25.5	9.6	38.4
1951		6.2	14.8	20.1	40.1	58.5	61.2	68.3	64.1	54.4	45.8	23.2	13.1	39.2
1952		9.1	21.1	23.4	47.1	56.0	66.6	70.1	66.0	60.1	42.1	32.9	22.3	43.1
1953		13.5	14.6	28.3	39.3	55.0	66.4	68.7	69.5	58.5	53.4	35.7	17.8	43.4
1954		5.5	27.6	24.7	42.2	49.6	66.5	69.5	66.0	56.8	44.6	35.2	21.2	42.4
1955		10.8	10.6	20.5	49.9	59.3	65.1	73.8	71.5	58.2	47.9	23.0	8.7	41.6
1956		10.7	10.7	22.3	38.5	54.2	67.4	65.9	66.5	55.2	53.0	31.5	19.8	41.3
1957		5.1	15.7	25.6	43.2	54.5	63.2	72.5	67.2	56.4	45.9	31.2	21.3	41.8
1958		18.3	12.5	29.9	45.3	56.7	59.0	66.6	67.5	59.4	48.8	32.6	11.2	42.3
1959		6.1	13.2	30.3	43.5	57.6	66.9	70.5	70.9	58.9	42.1	21.7	26.1	42.3
1960		12.2	14.6	18.8	42.9	55.1	62.4	70.0	70.0	60.0	48.2	33.1	15.2	41.9
1961		10.5	23.2	33.7	38.0	53.5	66.4	68.8	70.3	58.1	48.8	31.0	14.5	43.1
1962		6.6	11.7	26.9	40.5	58.1	63.6	66.3	67.4	55.9	49.7	34.8	18.1	41.6
1963		2.7	11.1	32.5	45.7	54.2	67.4	71.5	66.8	60.7	57.0	36.8	8.7	42.9
1964		18.0	20.0	23.7	44.4	59.5	64.9	72.7	65.1	57.5	47.1	33.0	10.6	43.0
1965		6.7	9.3	17.0	41.0	56.8	63.2	67.5	66.2	50.9	49.0	30.9	24.2	40.2
1966		0.3	13.6	32.6	39.3	51.7	66.0	73.1	65.4	58.3	46.1	28.0	15.5	40.8
1967		12.7	6.9	27.6	42.2	50.1	63.8	67.8	65.3	58.9	45.5	29.5	19.0	40.8
1968		11.4	12.1	35.9	45.6	52.4	64.0	68.6	67.4	58.9	49.3	32.0	14.4	42.7
1969		7.1	16.9	22.9	45.3	56.9	58.7	68.9	71.2	59.7	43.3	30.9	19.1	41.7
1970		4.2	13.0	22.3	42.0	54.0	67.2	72.1	68.9	58.7	47.3	29.7	14.5	41.2
NORMAL		9.7	14.1	26.1	42.8	54.7	64.2	69.5	67.7	57.7	47.9	30.5	16.2	41.8

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **MINNESOTA**

SOUTHWEST 07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	17.8	16.8	29.2	50.1	64.3	68.3	74.3	73.5	63.6	51.0	35.8	26.9	47.6
1942	20.6	20.3	34.6	51.3	55.3	66.1	70.9	69.9	56.6	49.5	34.1	15.2	45.4
1943	6.6	21.0	25.7	46.4	54.7	68.5	73.8	71.1	57.1	49.3	29.7	23.4	43.9
1944	27.8	20.2	24.3	41.5	61.5	68.6	70.5	69.3	61.1	51.1	36.0	20.0	46.0
1945	17.0	21.0	39.5	43.6	52.3	61.2	70.2	70.4	59.5	49.7	30.9	12.5	44.0
1946	15.6	18.8	41.3	51.7	54.2	67.0	72.4	68.1	59.8	49.6	31.2	22.2	46.0
1947	22.1	13.3	28.0	41.2	53.3	63.1	72.1	77.5	63.5	57.8	27.2	17.8	44.7
1948	11.3	16.5	27.6	50.8	57.8	65.4	73.5	72.5	66.6	49.5	33.3	18.6	45.3
1949	11.3	13.6	29.5	46.3	62.2	70.0	74.8	73.6	58.2	50.7	39.0	19.8	45.8
1950	5.2	18.0	24.3	36.7	54.2	67.6	68.6	66.2	61.8	52.5	27.9	13.7	41.4
1951	9.7	20.1	18.2	40.2	59.8	62.4	69.9	67.9	54.7	47.5	26.6	14.1	40.9
1952	11.3	23.4	23.3	47.6	57.3	69.7	72.4	69.0	62.9	45.2	34.9	21.9	44.9
1953	15.9	20.3	31.2	40.0	56.7	69.4	71.6	72.1	61.2	55.5	37.4	19.9	45.9
1954	8.8	32.0	26.7	46.8	52.3	69.4	74.4	69.5	60.9	46.4	38.2	22.7	45.7
1955	15.7	12.4	26.8	53.5	62.9	66.0	77.7	75.7	62.3	50.9	24.0	10.8	44.9
1956	11.0	12.6	25.2	40.6	58.4	73.2	69.3	70.0	59.4	55.9	32.0	24.0	44.3
1957	8.9	21.1	29.7	44.9	55.2	65.8	76.5	69.0	58.0	47.3	32.2	26.7	44.6
1958	21.7	14.6	30.0	45.7	60.7	62.4	69.3	71.8	62.9	52.1	34.7	15.8	45.1
1959	10.2	13.5	33.5	45.5	59.0	71.3	72.3	74.5	61.2	43.0	23.9	28.6	44.7
1960	13.2	14.8	16.5	45.2	56.6	65.2	72.1	71.4	62.4	50.2	35.7	18.4	43.5
1961	14.1	23.0	34.2	40.0	54.8	68.5	70.2	72.1	59.9	50.7	32.5	14.9	44.6
1962	10.7	15.4	23.6	42.5	61.5	66.3	69.0	70.1	58.2	52.0	38.0	21.3	44.1
1963	4.8	16.0	35.6	48.7	57.3	70.9	72.5	69.9	63.0	58.9	38.3	11.8	45.6
1964	21.8	24.4	24.5	46.6	61.2	68.6	75.1	67.0	59.3	48.9	33.9	13.1	45.4
1965	9.9	11.8	17.3	42.7	59.5	67.6	71.5	68.9	52.2	51.9	32.5	27.8	42.8
1966	3.8	15.0	36.4	40.4	54.3	68.3	76.6	67.6	60.0	48.3	29.3	18.3	43.2
1967	16.2	12.1	33.6	45.1	53.2	66.2	70.0	68.2	60.5	47.5	32.2	21.3	43.8
1968	14.8	15.9	39.5	48.3	53.4	68.8	71.0	70.2	60.1	49.8	33.8	16.0	45.1
1969	6.8	18.3	19.5	47.1	59.9	61.6	72.5	71.9	61.8	44.8	33.5	19.4	43.1
1970	4.2	16.3	24.4	44.5	59.5	70.0	73.2	70.6	61.3	47.3	30.9	16.0	43.2
NORMAL	13.0	17.8	28.5	45.2	57.4	67.2	72.3	70.7	60.3	50.2	32.7	19.1	44.5

SOUTH CENTRAL 08	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	18.1	15.8	29.1	51.6	64.0	68.3	73.7	72.4	63.6	51.3	36.1	27.0	47.6
1942	19.7	19.8	35.3	51.9	55.6	66.5	71.2	70.5	57.6	49.6	33.7	15.1	45.5
1943	7.1	18.2	24.9	45.5	55.0	69.5	73.8	71.3	57.1	48.8	28.7	22.5	43.5
1944	26.6	21.1	25.5	41.7	62.0	69.4	70.3	69.8	61.5	50.9	37.6	19.4	46.3
1945	14.9	19.8	40.1	44.8	52.6	62.0	70.5	70.8	60.3	49.8	32.2	13.7	44.3
1946	16.0	19.9	42.6	51.7	54.8	68.4	73.1	68.1	60.2	51.3	32.4	22.6	46.8
1947	22.0	13.6	28.9	42.7	54.5	64.3	72.2	78.1	64.3	59.2	28.0	17.8	45.5
1948	11.1	16.9	28.2	51.3	57.8	66.5	74.4	71.9	67.0	50.4	35.5	19.6	45.9
1949	13.6	14.0	30.4	47.2	62.2	71.7	76.0	73.5	58.4	53.1	38.4	21.2	46.6
1950	8.9	17.1	24.8	38.3	56.3	68.0	69.3	66.9	61.4	54.1	28.1	12.5	42.1
1951	8.8	18.1	20.3	40.8	61.4	63.7	71.0	68.2	57.2	49.2	26.1	16.1	41.7
1952	12.8	25.1	25.6	48.5	57.8	70.7	73.4	69.1	63.3	45.2	35.5	22.1	45.8
1953	16.9	20.3	31.9	41.0	58.3	70.9	72.5	72.5	62.3	56.7	38.8	22.3	47.0
1954	11.5	33.5	28.6	48.4	53.4	71.0	74.3	69.8	62.2	48.0	38.7	23.3	46.9
1955	15.6	14.8	27.8	54.2	63.5	67.3	77.7	75.5	63.4	51.3	26.4	12.7	45.9
1956	11.5	13.4	26.4	41.9	59.2	72.9	69.2	70.3	59.3	56.5	33.4	24.3	44.9
1957	10.7	22.4	30.7	47.0	57.0	67.5	76.7	70.2	59.6	47.9	32.8	26.5	45.8
1958	22.4	14.9	31.7	47.2	61.3	63.5	69.9	72.1	63.5	53.8	36.3	16.0	46.1
1959	10.6	14.7	33.1	47.6	61.4	71.2	72.5	75.0	62.0	44.5	25.2	30.0	45.7
1960	17.3	18.6	19.2	47.1	58.3	66.1	72.4	72.4	62.9	50.9	36.6	19.3	45.1
1961	15.4	24.5	33.3	40.3	55.8	69.3	70.5	71.9	60.5	51.9	33.5	16.2	45.3
1962	10.6	15.5	24.7	43.8	63.0	67.2	69.3	70.0	58.2	52.5	38.6	21.3	44.6
1963	5.7	15.6	35.0	48.6	57.3	71.4	72.4	69.2	63.5	59.7	39.4	11.5	45.8
1964	22.1	25.2	25.9	47.2	62.3	69.2	75.3	67.4	60.2	49.3	35.0	15.1	46.2
1965	10.6	12.5	18.1	42.7	60.5	67.9	71.5	68.3	53.9	51.6	33.3	28.5	43.3
1966	3.3	15.3	36.5	41.6	54.4	68.6	75.3	67.7	60.9	49.1	31.0	19.2	43.6
1967	16.3	12.4	32.8	46.3	53.8	67.2	69.8	66.9	60.3	47.8	32.5	22.9	44.1
1968	15.3	16.5	39.3	49.0	54.2	68.6	70.8	69.9	60.6	51.1	34.4	17.4	45.6
1969	8.0	18.2	21.7	48.1	60.4	61.7	72.9	72.0	62.2	46.2	33.9	19.2	43.7
1970	4.5	15.4	25.1	45.8	60.0	70.5	73.0	70.5	61.4	49.2	32.2	17.1	43.7
NORMAL	13.6	18.1	29.3	46.1	58.3	68.0	72.5	70.7	61.0	51.0	33.5	19.7	45.2

SOUTHEAST 09	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	18.5	15.8	27.7	52.5	63.2	68.1	72.8	71.6	63.6	50.6	37.0	27.5	47.4
1942	18.9	19.8	35.6	52.1	55.4	66.3	70.3	69.7	57.9	49.3	33.6	15.5	45.4
1943	8.5	17.9	24.7	45.6	55.5	69.9	73.0	70.8	57.3	48.2	29.2	23.3	43.7
1944	26.8	21.4	26.3	41.3	61.1	68.9	68.8	69.8	60.6	50.3	38.3	18.4	46.0
1945	12.8	18.3	39.5	44.8	52.4	61.8	69.6	69.0	60.3	48.4	32.5	13.8	43.6
1946	16.7	19.3	42.7	50.7	54.9	66.7	72.1	67.0	59.5	52.0	33.6	22.2	46.4
1947	20.8	14.0	28.2	41.9	52.9	63.9	70.7	76.9	63.4	58.8	28.1	18.4	44.8
1948	10.1	16.2	28.1	50.7	57.1	66.5	73.8	72.0	66.1	49.2	36.4	20.2	45.5
1949	15.0	15.0	30.0	46.6	61.6	71.7	76.1	73.1	58.3	53.5	37.0	21.4	46.6
1950	10.6	15.1	24.3	38.6	56.7	67.1	69.4	66.9	61.6	54.6	28.5	11.5	42.1
1951	8.6	16.9	21.1	40.6	61.5	63.8	70.7	67.4	57.2	49.2	25.2	16.3	41.5
1952	13.8	24.4	26.0	47.8	57.0	69.3	72.4	68.1	61.5	43.2	35.4	22.5	45.1
1953	17.7	19.2	31.2	40.4	57.4	69.8	71.2	71.3	61.4	56.0	38.5	23.1	46.4
1954	12.6	32.5	28.8	47.8	52.7	70.4	73.0	68.7	61.0	47.4	37.3	22.1	46.2
1955	14.3	14.9	26.4	52.4	61.6	65.7	76.9	74.2	62.3	50.1	26.9	12.9	44.9
1956	12.2	13.7	25.1	41.9	57.8	71.3	68.3	69.5	58.1	55.6	33.1	24.0	44.2
1957	10.6	22.1	30.5	46.1	56.2	66.4	74.7	68.7	58.5	47.0	32.6	24.8	44.9
1958	21.0	14.4	31.3	46.4	59.1	61.8	68.1	69.3	61.4	52.4	35.3	14.2	44.6
1959	9.4	13.7	30.0	46.5	61.0	68.8	70.7	73.2	61.3	44.1	24.8	29.4	44.4
1960	18.4	19.3	19.9	46.4	57.0	63.9	69.9	70.6	62.1	49.1	36.0	18.5	44.3
1961	15.2	25.3	32.4	39.4	54.9	67.5	69.6	70.2	59.7	50.9	33.3	16.5	44.6
1962	9.7	14.9	25.4	42.6	61.6	65.4	67.5	68.2	56.5	50.9	36.0	20.1	43.2
1963	4.1	14.2	34.1	47.3	55.6	69.1	71.3	67.5	61.5	58.3	38.9	10.4	44.4
1964	21.6	24.7	27.5	46.5	61.5	67.8	74.6	67.1	59.2	47.5	35.6	15.5	45.8
1965	10.4	12.1	19.2	41.9	59.7	65.5	69.3	67.4	54.8	50.1	34.0	28.5	42.7
1966	4.5	15.5	35.2	41.8	52.8	67.2	73.6	66.8	59.5	48.1	32.2	19.6	43.1
1967	16.3	10.6	31.0	45.6	52.1	67.0	68.6	65.8	59.3	47.2	31.1	23.0	43.1
1968	15.4	15.8	38.5	48.4	53.8	66.9	69.8	69.1	59.8	51.0	34.0	18.5	45.1
1969	9.8	19.1	23.2	47.9	59.1	60.5	71.0	70.7	60.9	45.8	33.3	19.2	43.4
1970	4.7	15.8	26.3	45.6	59.0	68.7	72.3	69.5	60.1	49.5	32.4	17.9	43.5
NORMAL	13.6	17.7	29.0	45.6	57.4	66.9	71.3	69.7	60.2	50.3	33.3	19.6	44.6

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **MINNESOTA**

NORTHWEST	01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		0.79	0.25	0.99	2.74	2.86	5.26	1.47	4.86	6.55	1.26	0.21	0.32	27.56
1942		0.20	0.27	2.36	2.46	2.67	2.08	3.21	6.80	1.58	0.49	0.46	0.88	23.46
1943		0.53	0.97	1.18	1.58	3.21	4.54	2.83	3.63	0.97	1.11	0.59	0.17	21.31
1944		0.27	0.14	1.38	0.63	3.61	5.62	3.36	7.95	1.38	0.50	2.27	0.14	27.25
1945		0.52	0.42	1.50	2.24	1.46	2.77	2.94	3.52	4.02	0.59	0.44	0.87	21.29
1946		0.34	0.90	0.91	1.15	2.17	4.78	2.08	2.25	3.68	2.18	0.83	0.72	21.99
1947		0.30	0.49	0.43	2.33	1.90	5.70	2.98	3.32	2.80	1.26	1.53	0.63	23.67
1948		0.46	1.03	1.12	1.25	1.09	4.34	5.50	1.96	0.65	0.54	0.83	0.97	19.74
1949		1.32	0.57	0.71	0.19	4.94	3.32	6.30	2.01	0.76	3.38	0.92	1.22	25.64
1950		1.38	0.22	1.57	1.78	4.48	3.97	2.51	1.71	3.95	1.27	1.06	0.47	24.37
1951		0.39	0.62	1.36	1.14	1.77	2.36	2.09	5.87	1.86	1.03	0.92	1.28	20.69
1952		0.61	0.12	0.48	0.47	0.74	2.89	5.80	3.17	0.67	0.19	1.42	0.27	16.83
1953		0.54	0.38	0.98	1.82	3.94	4.46	2.62	2.59	2.59	1.08	0.66	0.80	22.46
1954		1.02	0.44	0.44	1.69	2.15	2.84	2.22	2.64	2.38	0.89	0.58	0.19	17.48
1955		0.52	1.08	0.80	1.99	2.83	3.62	4.54	2.28	2.51	0.70	1.24	0.52	22.63
1956		1.04	0.64	1.21	0.88	3.18	2.99	3.78	4.69	0.71	1.43	1.62	0.69	22.86
1957		0.40	0.47	0.31	1.90	2.00	6.24	3.02	2.79	5.02	1.68	0.83	0.11	24.77
1958		0.32	0.08	0.18	0.78	1.14	3.29	5.04	1.34	1.28	1.46	2.39	0.53	17.83
1959		0.29	0.37	0.19	0.43	3.54	3.11	3.97	5.07	1.42	2.40	0.77	0.59	22.15
1960		0.51	0.29	0.34	2.23	2.12	4.39	2.16	4.36	1.52	1.70	0.75	0.87	21.24
1961		0.33	0.33	0.29	1.49	1.34	1.05	3.06	1.77	5.07	1.42	0.35	0.72	17.22
1962		1.14	1.08	0.84	0.91	6.44	3.73	4.56	3.09	3.03	0.62	0.52	0.49	26.45
1963		0.05	0.43	0.39	2.64	2.37	3.81	3.88	3.08	0.82	0.26	0.31	0.74	18.78
1964		0.41	0.22	0.98	3.51	2.09	6.31	2.99	3.57	4.13	0.52	1.00	1.00	26.73
1965		0.24	0.21	1.00	2.60	3.61	4.20	3.12	2.07	5.13	1.52	1.45	1.07	26.22
1966		0.49	0.48	2.33	1.79	1.48	3.57	4.07	4.45	1.02	1.06	0.35	1.08	22.17
1967		1.44	0.42	0.75	3.48	1.19	3.61	1.49	0.92	0.92	1.26	0.38	1.23	17.09
1968		0.63	0.16	1.39	2.27	1.93	6.66	4.67	3.69	2.80	1.80	0.30	0.95	27.25
1969		2.11	0.48	0.19	1.37	2.67	3.20	3.36	2.27	2.74	2.26	0.26	0.95	21.86
1970		0.50	0.36	1.43	2.50	4.10	4.37	1.71	1.52	2.65	2.45	0.83	0.82	23.24
NORMAL		0.64	0.46	0.93	1.74	2.63	3.97	3.38	3.31	2.49	1.28	0.87	0.71	22.41

NORTH CENTRAL	02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.04	0.28	1.04	2.87	3.14	5.01	1.99	4.97	5.47	1.65	0.19	0.41	28.06
1942		0.19	0.32	1.72	2.11	3.84	3.26	2.92	7.53	2.05	1.51	0.60	0.91	26.96
1943		0.69	0.94	1.17	1.56	4.68	5.18	2.29	4.86	1.24	1.67	0.82	0.17	25.27
1944		0.34	0.17	1.06	1.16	4.84	7.30	4.90	7.01	3.10	0.37	2.09	0.21	32.55
1945		0.75	1.00	1.67	2.54	1.12	2.82	3.19	3.72	4.44	0.74	1.05	0.78	23.82
1946		0.51	0.86	1.73	1.53	2.66	5.31	2.78	2.55	3.51	3.84	1.35	1.15	27.78
1947		0.26	0.37	0.50	2.36	2.25	4.41	1.31	4.36	4.41	1.28	1.57	0.60	23.68
1948		0.66	0.92	1.10	2.81	0.95	3.26	4.46	2.47	1.11	0.65	1.18	1.07	20.64
1949		1.23	0.61	0.69	0.45	4.89	4.30	9.28	3.33	1.13	3.66	1.04	0.93	31.54
1950		1.74	0.27	1.56	2.47	4.47	4.19	3.57	2.30	3.31	2.20	1.16	0.81	28.05
1951		0.46	1.29	2.08	1.73	2.36	3.32	2.22	5.44	3.91	2.58	1.09	2.09	28.57
1952		0.85	0.14	1.03	0.62	0.67	4.76	6.80	3.94	0.50	0.28	1.17	0.26	21.02
1953		1.02	0.47	1.04	2.39	4.83	5.00	5.13	5.63	2.95	0.66	1.38	1.25	31.75
1954		1.16	1.16	1.01	2.03	3.12	1.95	3.91	2.25	2.61	1.23	0.77	0.14	21.34
1955		0.63	1.50	0.99	1.54	3.59	3.39	5.49	1.73	3.05	1.24	1.40	0.83	25.38
1956		0.88	0.30	1.01	1.59	2.93	1.30	3.27	3.83	1.21	1.50	1.38	0.89	20.09
1957		0.44	0.69	1.24	3.03	2.09	7.14	4.16	1.96	3.44	1.33	1.09	0.38	26.99
1958		0.52	0.11	0.31	0.73	1.72	4.13	3.68	2.74	2.07	1.16	2.36	0.56	20.09
1959		0.31	0.28	0.24	0.58	4.56	3.93	4.58	4.57	2.87	1.84	0.80	0.83	25.39
1960		0.57	0.10	0.21	3.05	2.74	3.30	2.91	3.78	1.69	1.13	0.69	1.00	21.37
1961		0.26	0.34	0.43	2.55	2.31	0.98	4.47	2.29	6.03	1.03	0.61	0.82	22.12
1962		0.74	1.23	0.57	2.13	7.25	3.54	5.36	3.47	3.56	0.57	0.34	0.57	29.33
1963		0.08	0.58	1.04	2.93	3.39	4.16	4.23	3.38	1.48	0.44	1.11	0.77	23.59
1964		0.47	0.33	0.76	3.59	2.55	5.72	2.81	4.92	4.10	0.49	0.96	0.89	27.59
1965		0.28	0.32	1.76	1.81	4.33	4.56	2.59	3.06	5.95	1.85	2.28	1.51	30.30
1966		0.75	0.71	2.78	2.41	1.56	2.52	4.23	6.36	0.99	2.27	0.57	0.88	26.03
1967		1.34	0.42	1.13	3.20	1.24	4.97	1.65	1.34	1.22	1.54	0.41	1.10	19.56
1968		0.69	0.07	1.52	3.09	2.19	6.11	3.70	3.15	4.00	3.10	0.33	1.85	29.80
1969		2.72	0.38	0.17	1.43	3.55	2.91	5.02	2.08	3.12	3.69	0.84	1.25	27.16
1970		0.45	0.32	1.07	3.01	2.45	3.32	1.98	1.28	2.03	4.52	1.33	1.36	23.12
NORMAL		0.73	0.55	1.09	2.11	3.08	4.07	3.83	3.68	2.89	1.67	1.07	0.88	25.63

NORTHEAST	03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.21	0.50	0.60	2.94	2.32	3.34	3.34	5.33	6.28	2.32	0.34	0.42	28.94
1942		0.56	0.31	1.84	1.64	3.86	4.03	2.88	4.40	2.37	1.79	0.91	0.94	25.53
1943		1.03	0.66	0.71	1.65	3.50	5.72	3.06	4.62	2.94	2.12	1.14	0.20	27.35
1944		0.26	0.38	1.05	0.53	5.03	9.05	4.22	4.94	2.13	0.33	2.38	0.41	30.71
1945		0.86	1.17	2.01	2.62	1.12	3.59	3.91	4.53	4.07	0.77	1.55	1.02	27.22
1946		1.15	0.82	1.13	1.79	2.65	6.39	2.20	2.58	5.06	4.56	1.63	1.39	31.35
1947		0.59	0.35	0.51	2.48	2.19	4.44	1.91	4.35	5.54	0.79	2.67	0.85	26.67
1948		1.11	0.59	1.46	5.09	0.91	2.95	4.42	2.69	0.60	0.75	1.95	1.58	24.10
1949		1.72	0.82	1.50	0.71	4.04	4.03	6.15	2.94	1.71	5.74	1.16	1.20	31.72
1950		2.20	0.50	1.95	3.20	5.40	3.51	3.47	2.93	1.99	3.21	1.54	1.76	31.66
1951		0.68	1.75	1.75	1.83	2.83	4.50	2.95	5.61	5.12	3.22	1.17	1.42	32.83
1952		0.71	0.15	1.55	1.56	0.77	5.72	6.35	5.03	0.65	0.39	1.32	0.18	24.38
1953		1.20	0.81	1.65	2.28	4.62	4.50	4.87	6.47	2.95	0.44	1.79	1.43	33.01
1954		1.57	0.94	1.51	3.62	4.27	3.07	2.39	1.79	3.34	1.41	1.14	0.22	25.27
1955		0.74	1.45	1.34	1.22	3.23	3.63	7.60	2.97	5.14	1.88	1.94	1.24	32.38
1956		0.90	0.36	0.85	2.08	2.52	1.49	2.71	4.98	1.82	2.11	1.44	1.46	22.72
1957		0.29	1.23	1.16	2.36	2.89	6.00	5.54	1.65	3.40	1.53	2.27	0.42	28.74
1958		0.79	0.29	0.70	0.87	1.98	3.92	5.40	4.69	4.07	1.26	2.54	0.96	27.47
1959		0.37	0.29	0.20	0.74	4.91	3.53	2.81	5.73	4.27	2.24	0.97	1.12	27.18
1960		0.85	0.20	0.30	3.55	3.91	2.17	3.48	2.67	2.06	2.18	1.85	0.88	24.10
1961		0.36	0.65	1.45	3.85	3.05	1.22	2.53	1.62	5.65	1.78	1.34	0.94	24.44
1962		0.73	1.51	0.37	2.10	4.82	3.15	4.71	3.40	2.98	0.47	0.42	0.78	25.44
1963		0.26	0.67	1.56	2.36	3.03	3.43	3.75	3.23	2.27	0.89	1.55	0.85	23.85
1964		0.83	0.38	0.74	3.26	4.47	5.57	1.61	4.81	4.52	1.02	1.38	1.49	30.08
1965		0.48	0.98	2.49	1.84	3.80	3.66	3.53	2.64	6.65	2.57	3.22	1.76	33.62
1966		0.86	0.77	2.84	2.30	1.52	2.99	3.39	5.38	1.06	2.72	0.97	1.31	26.11
1967		1.73	0.51	0.86	3.08	1.38	4.91	3.34	2.45	1.48	1.75	0.63	1.05	23.17
1968		0.67	0.13	2.06	3.89	2.95	6.58	4.06	3.99	3.45	4.83	0.79	2.43	35.83
1969		3.57	0.21	0.20	1.66	3.79	2.77	3.97	3.29	3.92	2.22	1.24	1.70	28.54
1970		0.81	0.39	1.01	2.69	3.93	2.59	3.35	1.27	3.11	6.54	2.51	1.33	29.53
NORMAL		0.97	0.66	1.24	2.33	3.19	4.08	3.80	3.77	3.35	2.13	1.52	1.09	28.13

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **MINNESOTA**

WEST CENTRAL	04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		0.72	0.28	0.46	3.86	2.50	5.36	2.06	4.52	3.16	2.98	0.15	0.44	26.49
1942		0.02	0.10	2.33	2.35	7.84	3.59	1.77	3.99	5.09	1.04	0.13	0.77	29.02
1943		0.99	0.97	1.61	0.68	3.26	6.18	3.55	4.37	1.28	1.90	1.35	0.02	26.16
1944		0.83	0.73	1.18	2.76	4.93	4.75	3.79	3.27	2.15	0.31	1.52	0.15	26.37
1945		0.55	1.08	1.10	2.02	2.31	4.12	4.01	2.72	2.52	0.33	0.84	1.20	22.80
1946		0.25	1.50	1.95	1.24	2.46	5.53	4.35	1.37	3.62	3.93	1.17	0.66	28.03
1947		0.21	0.31	0.76	4.25	2.10	4.59	2.05	2.02	2.19	1.81	2.74	0.22	23.25
1948		0.30	1.54	0.89	2.75	0.90	4.62	3.33	3.92	3.04	1.12	1.28	0.13	23.82
1949		1.34	0.18	1.08	0.49	1.60	3.92	6.68	0.81	1.78	2.48	1.05	1.00	22.41
1950		0.90	0.07	2.17	2.15	4.39	1.19	4.67	1.79	2.06	1.99	0.61	1.12	23.11
1951		0.62	0.75	2.74	1.56	2.93	5.14	3.15	4.57	1.14	2.43	1.25	1.87	28.15
1952		1.38	1.47	1.36	0.65	1.97	5.41	3.13	3.25	0.74	0.04	0.84	0.43	20.67
1953		0.93	1.31	1.47	3.74	3.19	8.25	3.16	3.70	0.37	0.47	1.50	1.26	29.35
1954		0.39	1.13	1.36	3.68	3.18	3.35	2.75	2.00	3.36	1.41	0.23	0.21	23.05
1955		0.38	1.03	0.26	2.05	1.79	4.47	5.22	4.45	1.12	0.49	0.42	1.20	22.88
1956		0.74	0.17	1.18	2.36	2.99	4.30	3.73	4.76	1.01	1.32	2.26	0.27	25.09
1957		0.20	0.55	0.95	2.43	5.03	6.31	2.57	6.25	3.43	2.37	0.91	0.59	31.59
1958		0.38	0.51	0.56	2.58	1.50	3.34	2.50	1.68	1.58	0.59	2.24	0.17	17.63
1959		0.21	0.49	0.20	0.81	5.47	2.75	1.87	3.45	1.92	2.38	0.52	1.45	21.52
1960		0.68	0.15	0.81	3.17	2.18	4.82	2.02	5.57	1.77	1.19	1.11	0.76	24.23
1961		0.04	0.22	0.58	2.21	3.30	2.36	2.86	1.87	3.84	1.06	0.49	0.73	19.56
1962		0.54	1.67	1.31	1.81	6.78	3.74	7.91	1.53	3.83	0.81	0.54	0.13	30.60
1963		0.33	0.53	1.33	2.65	3.31	4.32	4.34	2.89	2.75	1.16	0.75	0.72	25.08
1964		0.34	0.19	1.27	3.62	1.41	2.84	2.26	5.57	2.41	0.11	0.39	0.47	20.88
1965		0.33	0.60	2.41	3.67	5.91	4.67	4.11	2.86	5.94	0.89	1.07	0.99	33.45
1966		0.42	0.90	1.46	2.38	1.49	2.88	2.87	5.52	1.31	1.98	0.61	0.54	22.36
1967		1.65	1.17	0.37	2.57	0.97	6.12	1.60	1.43	1.05	0.98	0.09	0.86	18.86
1968		0.54	0.15	0.85	4.79	2.56	3.60	2.34	2.18	2.97	3.86	0.61	2.28	26.73
1969		2.25	1.15	0.54	2.62	3.11	2.17	4.40	0.67	2.03	2.71	0.77	1.32	23.74
1970		0.35	0.20	1.08	3.42	2.68	3.57	2.78	1.28	1.96	3.54	2.99	0.23	24.08
NORMAL		0.63	0.70	1.19	2.51	3.13	4.28	3.39	3.14	2.38	1.59	1.01	0.74	24.70

CENTRAL	05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		0.74	0.70	0.73	3.98	4.41	5.18	2.30	3.40	3.73	3.89	0.30	0.53	29.89
1942		0.08	0.32	2.44	1.99	6.13	3.30	3.72	3.80	6.70	0.70	0.20	1.09	30.47
1943		1.30	0.78	1.46	0.82	5.01	6.06	3.19	2.78	1.33	2.10	1.30	0.01	26.14
1944		0.56	1.17	1.19	2.72	6.00	6.52	4.75	2.98	1.67	0.11	1.35	0.15	29.17
1945		0.64	1.06	1.46	1.93	2.30	5.45	3.38	3.48	3.51	0.34	1.53	1.58	26.66
1946		0.39	1.03	1.59	0.92	3.97	5.91	2.60	1.03	4.88	4.24	1.24	0.76	28.56
1947		0.34	0.44	0.51	4.08	2.61	5.45	1.32	3.23	1.49	1.27	2.50	0.20	23.44
1948		0.30	1.75	1.10	2.48	0.60	4.24	2.69	4.39	1.94	0.73	1.82	0.33	22.37
1949		1.90	0.24	1.95	1.02	1.84	4.53	5.49	1.21	2.06	2.65	0.95	0.75	24.59
1950		1.41	0.20	2.40	2.63	4.70	1.55	2.54	1.39	2.32	2.40	1.12	1.37	24.03
1951		0.52	1.42	3.21	1.86	4.33	6.32	4.06	4.46	3.52	2.26	1.30	1.90	35.16
1952		1.27	1.33	2.09	0.81	2.30	6.04	5.15	5.89	0.38	0.04	0.67	0.31	26.28
1953		0.82	1.46	1.37	3.70	3.39	9.38	3.16	4.95	0.87	0.56	1.56	1.22	32.44
1954		0.41	0.83	1.47	3.25	3.21	3.85	3.49	3.74	3.71	1.99	0.35	0.23	26.53
1955		0.48	1.40	0.52	1.58	1.17	3.14	7.38	4.67	1.59	1.37	0.75	1.23	25.28
1956		0.87	0.18	1.35	1.57	2.91	5.07	4.70	6.12	1.13	1.30	2.27	0.22	27.69
1957		0.22	0.81	1.43	1.80	4.04	9.05	3.99	6.35	3.42	1.50	1.14	0.38	34.13
1958		0.39	0.21	0.48	2.32	1.41	3.20	2.60	3.01	2.96	1.09	1.53	0.11	19.31
1959		0.20	0.36	0.12	0.55	6.34	3.14	2.46	5.73	2.39	2.37	0.39	1.41	25.46
1960		0.84	0.08	0.74	2.82	4.62	2.93	2.54	4.88	2.48	0.61	1.24	0.55	24.33
1961		0.08	0.29	1.00	2.12	3.70	2.08	4.94	1.76	3.65	2.03	1.16	0.86	23.67
1962		0.56	1.42	1.27	1.40	6.45	2.50	7.45	2.81	3.27	0.92	0.45	0.11	28.61
1963		0.39	0.35	1.29	2.86	4.69	4.24	3.83	3.27	3.25	1.07	0.59	0.82	26.65
1964		0.25	0.06	1.39	3.35	3.08	2.54	2.19	6.43	3.05	0.27	1.00	0.71	24.32
1965		0.33	1.20	4.16	3.76	6.54	3.77	5.03	3.70	5.88	1.28	1.59	1.48	38.72
1966		0.81	1.31	1.51	1.97	2.25	3.36	2.84	5.36	1.34	2.31	0.53	0.84	24.43
1967		2.00	1.04	0.53	1.96	1.11	7.07	1.66	3.33	0.93	1.15	0.06	0.94	21.78
1968		0.74	0.15	1.17	5.01	2.63	6.62	3.75	1.59	4.90	5.75	0.63	2.14	35.08
1969		2.55	0.74	0.67	2.85	2.11	2.90	3.55	1.02	1.65	2.23	0.74	2.04	23.05
1970		0.40	0.16	1.10	3.33	3.20	3.77	3.02	2.13	2.25	4.97	3.38	0.44	28.15
NORMAL		0.73	0.75	1.39	2.38	3.57	4.64	3.66	3.63	2.74	1.78	1.12	0.82	27.21

EAST CENTRAL	06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		0.95	0.90	1.14	3.16	4.12	4.58	2.48	5.95	5.65	3.43	0.40	0.68	33.44
1942		0.15	0.37	1.90	2.28	5.64	3.56	3.57	4.43	3.79	1.04	0.48	1.07	28.28
1943		1.01	0.65	1.76	1.18	6.30	6.08	3.49	3.14	1.84	2.01	1.56	0.02	29.04
1944		0.61	0.85	1.20	2.14	5.58	10.45	3.73	5.86	2.18	0.18	1.78	0.40	34.96
1945		0.81	1.43	2.38	3.12	1.55	5.99	4.47	4.73	3.68	0.43	1.48	1.01	31.08
1946		0.78	0.99	0.92	1.17	2.99	7.88	2.22	1.56	3.96	4.44	1.77	0.98	29.66
1947		0.53	0.19	0.53	3.26	2.81	4.58	1.16	4.22	2.20	1.20	2.62	0.24	23.54
1948		0.51	1.85	1.72	2.67	0.70	3.79	3.34	3.63	0.92	0.73	2.12	1.09	23.07
1949		1.70	0.33	2.00	1.07	3.13	4.05	5.47	2.37	1.89	4.12	1.07	0.98	28.18
1950		1.92	0.43	2.49	3.48	5.09	1.88	2.93	0.99	2.13	2.56	1.54	1.68	27.12
1951		0.44	1.50	2.50	1.97	3.11	5.60	5.25	4.93	4.78	2.94	1.51	1.58	36.11
1952		1.32	0.77	2.22	1.03	1.74	5.64	7.32	5.42	0.50	0.18	0.91	0.25	27.30
1953		1.12	1.36	1.37	3.26	4.91	6.94	4.39	6.74	1.22	0.38	1.98	1.49	35.16
1954		0.78	0.61	1.60	4.57	3.99	5.41	4.12	3.02	3.78	1.85	0.57	0.21	30.51
1955		0.64	1.65	0.91	1.22	1.67	2.88	8.14	5.29	2.86	1.58	1.18	1.26	29.28
1956		0.74	0.25	1.35	1.34	3.27	3.50	3.93	4.56	1.30	2.12	1.53	0.46	24.35
1957		0.21	0.96	1.35	1.73	3.55	7.06	4.56	4.06	3.66	1.18	1.51	0.31	30.14
1958		0.50	0.08	0.57	2.01	1.92	3.96	3.90	4.28	2.70	1.25	1.65	0.25	23.07
1959		0.18	0.40	0.28	0.75	5.69	2.23	2.81	5.40	3.35	2.45	0.46	1.52	25.52
1960		0.83	0.22	0.45	3.02	4.05	3.55	1.98	4.49	2.21	0.77	1.29	0.60	23.46
1961		0.13	0.48	1.56	3.01	3.64	1.82	3.57	1.55	3.62	2.25	1.46	1.16	24.25
1962		0.55	1.52	1.21	1.50	6.65	3.04	4.62	4.12	3.21	1.06	0.41	0.30	28.19
1963		0.31	0.49	1.43	2.71	4.08	3.82	3.15	3.43	3.51	0.85	1.06	0.81	25.65
1964		0.44	0.09	1.24	3.23	3.98	3.40	2.24	5.66	4.46	0.40	1.27	1.19	27.60
1965		0.43	1.17	3.47	2.72	5.00	5.24	4.10	3.68	5.99	1.79	2.50	1.81	37.90
1966		0.78	1.23	2.44	2.01	2.02	3.52	3.75	5.03	1.35	2.47	0.67	0.96	26.23
1967		2.37	0.71	0.74	2.18	1.48	7.12	1.88	3.04	0.91	1.25	0.17	0.92	22.77
1968		0.75	0.12	1.76	4.28	3.74	7.24	3.94	1.68	5.46	5.66	0.63	2.44	37.70
1969		2.61	0.40	0.47	2.02	2.10	2.88	4.30	1.13	2.35	2.17	0.88	2.21	23.52
1970		0.42	0.21	1.62	3.28	3.67	2.90	3.47	1.74	2.47	6.00	3.37	0.92	30.07
NORMAL		0.82	0.74	1.49	2.38	3.61	4.69	3.81	3.87	2.93	1.96	1.33	0.96	28.57

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **MINNESOTA**

SOUTHWEST	07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		0.53	0.67	0.74	3.47	1.97	5.59	3.12	1.49	2.82	3.27	0.78	0.65	25.10
1942		0.09	0.28	3.28	1.03	6.38	4.58	3.81	2.21	5.71	0.55	0.29	0.37	28.58
1943		0.68	0.56	1.22	0.71	4.10	6.36	6.20	4.59	2.50	1.91	1.55	0.01	30.39
1944		0.95	1.18	0.89	2.20	4.80	3.97	4.72	5.65	2.00	0.44	1.37	0.05	28.22
1945		0.30	1.17	1.06	1.66	4.02	5.03	4.40	1.99	3.72	0.25	0.87	1.52	25.99
1946		0.28	0.65	2.67	0.62	3.92	4.78	2.52	0.75	6.33	3.33	1.21	0.28	27.34
1947		0.97	0.35	0.33	3.72	1.75	7.62	1.28	2.75	1.69	2.06	2.44	0.48	25.44
1948		0.13	1.37	0.55	3.20	3.10	4.23	3.71	1.76	2.09	1.31	1.99	0.32	23.76
1949		1.07	0.01	3.23	0.83	2.34	3.90	3.99	1.11	2.89	1.82	0.18	0.66	22.03
1950		0.51	0.25	1.83	1.82	4.75	2.09	2.61	1.44	2.95	1.96	0.69	0.65	21.55
1951		0.44	1.40	2.97	2.39	4.53	5.77	2.23	4.20	2.91	1.52	0.49	1.21	30.06
1952		1.07	1.12	1.55	0.89	2.08	5.89	2.02	3.19	0.68	0.00	0.56	0.32	19.37
1953		0.80	1.40	1.77	4.35	4.95	5.82	4.72	3.51	1.39	0.51	1.59	1.29	32.10
1954		0.17	1.21	1.85	1.90	2.16	3.57	2.69	3.09	3.52	1.66	0.30	0.29	22.41
1955		0.40	0.85	0.51	2.93	1.11	2.31	2.61	5.14	1.62	0.61	0.32	0.92	19.33
1956		0.59	0.25	1.33	1.63	2.91	4.72	3.84	3.98	0.63	0.99	2.64	0.20	23.71
1957		0.10	0.52	1.25	1.62	3.90	8.43	4.36	4.30	2.17	2.43	1.21	0.48	30.77
1958		0.20	0.54	0.55	2.70	1.07	3.20	2.52	2.87	1.90	0.62	1.35	0.18	17.70
1959		0.24	0.64	0.23	0.45	7.46	2.01	1.21	5.82	2.26	3.48	0.94	1.66	26.40
1960		0.56	0.13	1.29	3.46	4.98	3.42	2.77	5.19	4.35	0.76	1.02	0.80	28.73
1961		0.09	0.71	1.12	1.11	4.23	2.65	5.46	2.25	2.76	2.38	1.52	0.63	24.91
1962		0.37	1.97	1.45	2.14	5.27	3.74	6.08	2.89	2.22	1.09	0.19	0.20	27.61
1963		0.53	0.65	0.98	2.02	2.62	3.69	9.16	1.58	3.71	1.45	0.26	0.48	27.13
1964		0.18	0.11	1.32	3.23	3.31	2.39	3.58	3.41	5.37	0.19	0.65	0.49	24.23
1965		0.28	1.36	1.94	3.95	6.54	4.15	1.93	1.82	6.63	0.59	0.82	0.67	30.68
1966		0.61	1.25	0.94	2.31	1.66	2.39	2.52	4.03	4.62	2.36	0.35	0.77	23.81
1967		0.93	0.79	0.26	3.49	0.97	7.25	1.42	2.22	0.62	0.55	0.19	0.81	19.50
1968		0.48	0.10	0.76	4.51	1.87	4.26	6.28	2.39	7.31	6.36	0.62	2.28	37.22
1969		1.87	1.82	1.22	1.11	2.63	5.83	4.34	2.13	1.50	2.21	0.51	1.55	26.72
1970		0.43	0.13	1.48	2.89	3.34	3.07	4.65	2.09	3.27	4.23	2.76	0.75	29.09
NORMAL		0.53	0.78	1.35	2.28	3.49	4.42	3.69	2.99	3.07	1.70	0.99	0.70	26.00

SOUTH CENTRAL	08	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		0.79	0.91	1.11	2.75	4.58	5.51	2.22	1.93	4.42	5.17	1.26	0.82	31.47
1942		0.14	0.30	2.39	2.10	5.10	3.62	4.12	3.35	5.52	0.71	0.62	1.07	29.04
1943		1.07	0.78	1.19	0.74	5.86	5.98	8.00	4.72	2.37	1.17	1.99	0.03	33.90
1944		0.70	1.09	1.25	2.54	6.31	6.33	4.66	5.18	1.50	0.32	1.14	0.25	31.27
1945		0.56	1.56	2.17	3.98	5.39	5.91	5.17	3.09	3.14	0.33	1.11	2.00	34.41
1946		0.92	0.93	3.43	0.68	4.45	5.62	1.30	1.93	6.43	3.32	1.91	0.78	31.70
1947		1.17	0.53	1.06	4.37	2.26	6.10	2.11	4.81	2.64	2.71	2.59	0.84	31.19
1948		0.21	1.91	0.80	2.49	2.27	3.68	2.33	5.58	2.39	1.29	2.35	1.04	26.34
1949		1.99	0.18	3.45	1.29	1.80	4.58	3.36	1.25	2.87	2.01	0.72	1.26	24.76
1950		1.25	0.64	2.11	2.15	3.82	1.68	5.73	1.95	2.39	0.96	0.85	1.80	25.33
1951		0.69	1.99	3.73	3.15	3.89	7.46	3.53	5.73	4.88	1.55	1.42	1.33	39.35
1952		1.36	0.58	2.15	1.19	2.59	5.46	4.03	4.90	0.54	0.00	1.01	0.48	24.29
1953		1.21	1.10	1.77	3.65	4.12	5.77	5.48	3.31	0.77	0.26	1.89	1.31	30.64
1954		0.35	0.90	1.70	2.49	3.84	5.59	2.99	3.04	3.31	2.65	0.43	0.57	27.86
1955		0.51	1.20	0.72	1.98	1.30	3.81	4.46	3.35	1.25	1.39	0.45	0.84	21.26
1956		0.54	0.42	2.19	1.46	2.95	8.01	4.31	4.69	0.69	1.04	1.86	0.20	28.36
1957		0.14	0.58	1.45	0.90	4.94	4.79	5.63	4.90	1.46	2.09	2.07	0.40	29.35
1958		0.26	0.20	0.42	3.08	2.00	2.69	3.67	2.35	1.89	0.79	0.89	0.18	18.42
1959		0.33	1.10	0.67	0.86	6.94	4.26	1.64	6.16	4.31	2.83	0.95	1.57	31.62
1960		0.47	0.28	0.94	3.60	6.57	4.04	2.77	3.93	4.48	0.35	0.97	0.65	29.05
1961		0.10	1.21	2.56	1.71	4.98	1.35	6.29	3.52	3.10	2.26	0.91	0.99	28.98
1962		0.24	1.73	1.38	2.11	4.60	3.51	6.06	5.62	2.05	1.33	0.21	0.17	29.01
1963		0.71	0.61	1.44	1.82	2.47	4.48	6.71	2.13	3.39	1.58	0.30	0.53	26.17
1964		0.30	0.10	1.12	4.18	4.93	2.09	4.06	4.50	6.48	0.61	1.18	1.09	30.64
1965		0.48	1.63	2.94	4.18	5.29	3.89	3.88	3.72	6.31	0.62	1.04	1.08	35.06
1966		0.74	1.15	2.24	1.58	1.81	4.38	3.12	3.86	2.48	3.20	0.34	1.14	26.04
1967		1.99	1.03	0.72	4.01	1.64	6.94	2.77	4.29	0.94	1.49	0.07	0.33	26.22
1968		0.59	0.15	0.76	4.30	2.66	5.19	7.74	4.40	6.66	5.23	0.57	2.13	40.38
1969		2.11	0.93	1.32	1.75	3.44	4.71	3.54	1.93	0.96	2.85	0.60	2.16	26.30
1970		0.35	0.15	1.68	2.91	4.20	2.69	4.75	1.21	5.18	5.10	2.97	0.90	32.09
NORMAL		0.74	0.86	1.70	2.47	3.90	4.67	4.21	3.71	3.16	1.84	1.16	0.93	29.35

SOUTHEAST	09	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.28	0.70	1.39	2.63	4.30	4.74	2.05	1.32	5.70	4.67	2.02	1.15	31.95
1942		0.29	0.40	2.65	1.88	6.83	6.34	4.26	3.75	6.93	1.66	1.00	1.24	37.23
1943		1.20	0.35	1.45	0.73	3.68	4.96	5.50	3.58	2.80	1.55	1.46	0.00	27.26
1944		0.76	1.10	1.43	3.01	6.50	5.47	3.83	3.88	2.28	0.47	1.01	0.49	30.23
1945		0.62	1.95	2.59	4.11	5.99	5.33	4.65	4.36	2.83	0.37	2.13	1.50	36.43
1946		1.40	0.92	2.15	0.68	3.54	3.93	1.42	2.84	6.65	3.20	1.44	0.98	29.15
1947		0.85	0.14	1.36	3.47	3.64	5.75	2.62	4.72	3.77	2.10	1.90	1.01	31.33
1948		0.15	1.91	0.86	2.31	1.60	4.39	0.88	4.56	2.36	1.30	2.78	1.81	24.91
1949		1.94	0.18	3.50	1.27	1.65	4.66	4.65	1.38	2.26	1.65	0.66	1.01	24.81
1950		1.39	0.93	2.61	2.43	2.62	2.74	5.41	2.07	1.32	0.97	0.69	1.65	24.83
1951		0.70	1.85	4.07	3.39	3.07	6.20	5.05	4.41	3.66	2.42	1.94	0.86	37.62
1952		1.62	0.73	2.40	1.42	3.43	5.18	4.45	4.22	0.50	0.03	1.31	0.52	25.81
1953		1.03	0.95	1.74	3.96	3.02	6.18	6.58	3.52	0.47	0.30	1.79	1.50	31.04
1954		0.36	0.37	1.63	3.86	4.14	6.48	2.51	4.44	4.38	3.25	0.56	0.68	32.66
1955		0.40	1.12	0.66	2.44	2.47	2.87	4.86	2.22	1.52	1.55	0.56	0.94	21.61
1956		0.57	0.43	2.86	1.62	4.22	6.07	3.87	5.27	1.07	1.87	1.49	0.37	29.71
1957		0.19	0.40	1.17	1.21	5.00	4.96	6.96	6.42	1.69	1.73	2.86	0.51	33.10
1958		0.21	0.06	0.34	2.51	1.55	4.40	2.99	2.67	2.33	1.46	1.08	0.22	19.82
1959		0.52	1.49	1.94	1.31	5.32	6.39	2.72	9.60	4.39	2.47	1.48	1.70	39.33
1960		0.51	0.38	0.80	2.71	6.12	4.52	2.12	4.80	3.89	0.94	1.21	0.69	28.69
1961		0.20	1.17	3.05	1.67	3.95	2.07	4.73	2.64	3.85	2.91	1.59	1.22	29.05
1962		0.26	1.65	1.67	2.39	4.38	2.78	5.15	6.81	2.44	2.14	0.22	0.23	30.12
1963		0.65	0.49	1.86	2.55	2.68	2.64	4.50	2.10	2.66	1.48	1.35	0.53	23.49
1964		0.46	0.04	1.35	3.20	3.87	1.60	2.15	3.44	5.64	0.53	1.40	1.06	24.74
1965		0.51	1.57	3.24	3.97	4.35	3.42	5.16	3.81	8.47	0.84	1.69	1.76	38.79
1966		0.85	1.37	2.88	1.04	1.91	4.66	2.82	2.93	2.22	4.22	0.41	1.20	26.51
1967		3.03	1.15	1.50	2.84	2.28	8.25	1.75	2.29	1.28	2.34	0.12	0.37	27.20
1968		0.76	0.16	0.76	4.65	4.82	7.15	5.79	1.57	5.42	3.84	0.60	2.50	38.02
1969		2.38	0.20	1.43	1.50	2.68	5.59	4.77	1.34	1.65	3.38	0.81	1.97	27.70
1970		0.57	0.20	1.75	2.42	5.85	3.57	4.23	1.32	4.86	5.84	3.38	1.09	35.08
NORMAL		0.86	0.81	1.90	2.44	3.85	4.78	3.95	3.61	3.31	2.05	1.36	1.03	29.94

USCOMM-NOAA-ASHEVILLE-7-73-250

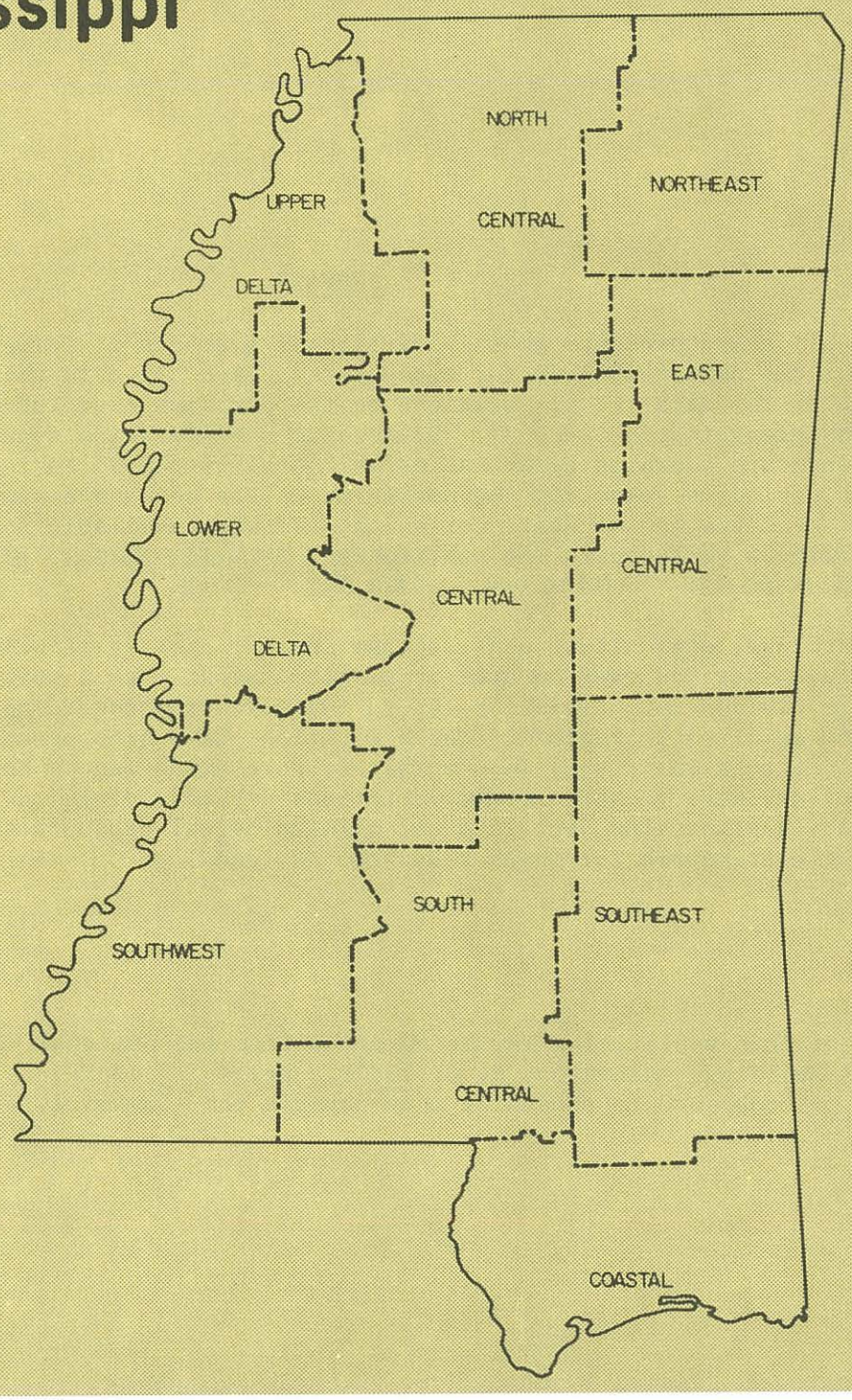
CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

UNITED STATES DEPARTMENT OF COMMERCE PUBLICATION

Monthly Averages of Temperature and Precipitation for State Climatic Divisions 1941-70

U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
Environmental Data Service

Mississippi



National
Climatic Center
Asheville, N.C.
July 1973

CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

MONTHLY AVERAGES OF TEMPERATURE AND PRECIPITATION FOR STATE CLIMATIC DIVISIONS 1941 - 70

PREFACE

This publication presents monthly divisional averages of temperature and precipitation for the period 1941-70 for each state. Each value is the simple arithmetic average of the data for all stations in the division that furnished both temperature and precipitation records. Divisional precipitation averages of less than 0.005 inch are shown as zero. As network density tended to increase during the 30-year period, so also did the number of values being averaged. Monthly normals for all stations in the State for which data were available for the full period (1941-70) can be found in the publication, "Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days."

For hydrology, agriculture uses, energy supply, etc. it is sometimes necessary to use values averaged over an area of a state rather than a point (station). Each state is divided into divisions (up to 10) which represent, as nearly as possible, homogeneous climatic regimes. These divisions have been established to provide assistance to a variety of interests, and some areas (Rocky Mountain States, for example) may have rather extreme variations within a division. The data presented have many applications, but like all climatological products they must be used within the framework for which they were designed.

Copies of this publication may be obtained from the National Climatic Center, Federal Building, Asheville, N. C. 28801. Price 10 cents
Checks or money orders should be made payable to: Commerce, NOAA.

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **MICHIGAN**

WEST UPPER	01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.74	2.08	0.90	2.69	2.66	2.63	2.86	6.09	5.11	4.22	1.93	1.77	34.68
1942		1.30	0.96	3.29	1.48	5.01	3.20	4.85	3.80	6.13	3.60	3.10	2.59	39.31
1943		1.99	1.60	2.52	2.00	3.20	6.66	1.87	3.06	1.80	1.55	2.75	0.91	29.91
1944		1.19	1.21	2.52	1.72	3.66	6.54	3.41	3.09	3.76	1.43	2.70	1.88	33.11
1945		1.91	2.60	1.43	3.83	3.54	3.97	2.90	4.14	3.34	1.69	3.14	2.40	34.89
1946		2.37	1.35	1.34	1.00	2.78	6.25	1.92	2.92	3.88	3.14	2.36	1.96	31.27
1947		0.97	2.27	0.92	3.57	2.99	3.93	1.81	2.96	3.26	0.79	2.51	1.56	27.54
1948		2.44	1.42	1.48	2.95	0.62	2.55	2.55	2.67	1.59	1.40	4.00	1.62	25.29
1949		2.35	1.28	1.58	0.66	3.65	4.39	6.13	2.75	3.49	2.79	3.23	1.23	33.53
1950		4.12	1.30	2.63	3.26	3.08	3.62	4.19	3.22	2.01	1.40	3.89	2.98	35.70
1951		1.32	2.34	3.31	3.63	2.69	6.16	4.24	6.15	4.44	3.04	2.22	1.97	41.51
1952		2.15	0.71	1.85	1.95	2.21	4.70	5.82	3.45	1.27	0.72	1.83	1.59	28.25
1953		1.70	2.67	2.01	2.86	4.07	5.77	5.22	4.13	2.62	0.98	2.02	2.16	36.21
1954		1.76	1.16	2.53	4.33	4.54	4.65	2.10	2.22	5.08	3.59	1.64	0.84	34.44
1955		1.51	0.99	3.12	2.22	3.99	1.92	4.25	4.28	3.00	3.89	2.75	2.43	34.35
1956		0.87	0.31	0.90	1.54	3.84	3.29	4.20	3.60	2.30	0.69	3.26	1.62	26.42
1957		0.97	1.35	0.82	1.95	2.22	2.67	2.00	2.59	4.83	1.34	4.06	1.29	26.09
1958		1.63	1.00	0.94	1.22	2.48	4.57	5.19	4.33	2.35	2.39	3.00	1.98	31.08
1959		0.97	0.76	1.65	1.55	3.73	3.12	3.14	6.24	6.10	4.55	2.07	1.92	35.80
1960		1.73	1.35	0.88	5.27	5.09	3.80	3.54	4.05	2.77	2.53	2.90	1.01	34.92
1961		0.87	1.68	2.20	2.26	3.48	2.50	3.33	1.64	3.89	2.90	2.65	1.84	29.24
1962		1.25	2.29	0.81	1.87	4.16	2.56	2.42	3.84	4.06	1.77	1.01	1.73	27.77
1963		1.08	0.80	1.28	2.24	2.88	3.89	1.88	2.80	2.02	1.07	2.12	1.67	23.73
1964		1.42	0.94	1.62	2.97	5.39	2.33	2.91	5.16	3.62	1.28	2.49	2.14	32.27
1965		1.01	1.86	1.63	2.18	5.06	2.53	2.30	3.17	4.57	1.72	4.22	2.49	32.74
1966		1.54	0.71	3.18	2.02	1.06	3.00	1.95	5.78	2.35	3.48	2.09	2.25	29.41
1967		2.98	1.43	1.37	2.87	2.18	5.58	2.54	3.79	1.66	5.28	1.88	1.30	32.86
1968		1.10	1.49	1.30	3.02	3.34	6.64	4.97	2.58	6.42	3.57	1.61	4.20	40.24
1969		3.22	0.82	1.09	2.30	2.22	3.87	2.36	1.90	2.79	4.46	1.57	1.96	28.56
1970		1.75	0.67	0.91	1.63	5.65	1.91	4.43	1.01	5.46	3.84	2.58	2.21	32.05
NORMAL		1.71	1.38	1.73	2.43	3.38	3.97	3.38	3.58	3.53	2.50	2.59	1.92	32.11

EAST UPPER	02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.59	1.81	0.85	2.18	3.30	2.66	2.66	4.40	5.14	5.16	2.87	2.82	35.44
1942		1.82	1.23	2.57	1.15	2.81	2.16	2.61	1.80	5.01	3.41	2.78	3.47	30.82
1943		1.68	1.93	2.73	1.73	3.24	8.34	1.50	2.85	1.88	2.50	3.27	1.65	33.30
1944		1.13	1.01	2.50	1.71	2.49	3.91	4.25	2.52	5.13	1.48	3.18	2.55	31.86
1945		2.17	2.38	1.11	3.27	3.62	2.58	2.05	2.99	3.28	2.73	3.96	2.08	32.22
1946		2.73	1.62	1.46	1.20	3.76	3.21	1.84	3.75	3.33	2.56	3.17	2.43	31.06
1947		1.38	2.03	1.36	3.43	4.39	2.70	2.19	1.72	4.13	0.67	2.72	1.71	28.43
1948		2.21	1.51	1.52	2.04	1.15	2.50	2.39	2.49	1.30	2.26	6.02	1.59	26.98
1949		2.80	1.70	2.04	0.69	3.25	5.35	4.98	2.58	3.47	2.79	3.03	1.77	34.45
1950		3.42	1.70	2.87	3.09	1.98	3.23	2.29	2.92	1.83	1.92	3.40	2.52	31.17
1951		1.35	2.68	2.95	2.39	2.23	3.79	5.35	4.30	4.25	3.91	2.33	2.24	37.77
1952		2.34	0.66	1.91	1.49	2.68	3.47	5.67	4.91	2.27	0.78	3.00	2.04	31.22
1953		2.32	2.90	2.08	4.04	2.50	4.44	3.45	2.63	3.17	1.16	1.89	2.64	33.22
1954		1.68	1.73	1.89	5.00	2.64	4.05	1.91	1.84	6.33	3.31	1.32	0.66	32.36
1955		1.41	1.17	2.95	2.06	2.17	1.99	1.79	3.07	1.59	4.14	2.77	2.23	27.34
1956		0.95	0.67	1.49	1.84	3.28	3.64	4.63	3.00	3.32	0.69	3.43	1.69	28.63
1957		1.14	1.34	1.20	2.50	3.70	2.80	3.11	2.74	4.07	1.65	4.91	2.35	31.51
1958		1.57	1.12	0.69	1.87	1.91	2.76	4.06	3.59	3.23	1.75	3.49	2.86	28.90
1959		1.51	0.84	2.48	1.97	3.17	2.73	3.38	5.46	5.91	5.53	2.27	1.82	37.07
1960		1.97	1.83	1.19	4.92	6.93	4.33	4.18	3.36	4.18	2.39	3.33	1.41	40.02
1961		0.98	1.32	2.36	1.58	1.89	5.08	1.97	1.92	4.81	2.34	2.48	2.99	29.72
1962		2.02	2.57	0.96	2.39	3.26	1.63	1.23	4.52	3.39	1.76	0.97	2.30	27.00
1963		1.11	1.31	1.67	1.74	2.54	2.41	2.65	3.34	2.49	0.75	2.91	2.70	25.62
1964		2.08	1.00	1.66	2.57	3.69	2.05	3.14	4.31	4.43	1.75	3.68	2.51	32.87
1965		1.97	2.10	1.10	1.80	4.29	2.36	2.96	3.05	6.68	2.48	4.06	2.00	34.85
1966		1.80	1.41	3.16	1.61	2.32	2.69	1.30	3.29	2.57	3.73	4.33	2.06	30.27
1967		3.09	1.83	1.25	2.62	2.04	3.30	1.63	3.98	1.33	4.69	2.27	2.10	30.13
1968		1.65	2.57	0.98	3.53	3.13	4.97	2.72	4.07	4.37	4.05	1.82	3.73	37.59
1969		3.05	0.60	1.33	2.91	2.18	6.59	1.89	2.09	2.27	5.22	1.87	1.86	31.86
1970		2.16	0.94	1.24	1.62	4.89	1.05	5.42	1.50	7.25	3.98	2.78	2.16	34.99
NORMAL		1.90	1.58	1.78	2.36	3.05	3.43	2.97	3.17	3.75	2.72	3.01	2.23	31.96

NORTHWEST LOWER	03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.83	1.22	0.88	2.27	2.26	1.26	1.98	2.64	4.92	6.49	2.94	1.40	30.09
1942		1.89	0.75	3.11	1.55	5.41	3.24	2.79	1.26	6.21	1.98	2.14	3.44	33.77
1943		1.91	1.98	3.08	2.12	3.02	5.56	2.18	2.80	1.25	2.67	4.03	1.10	31.70
1944		1.23	1.57	2.15	2.14	2.32	4.91	2.71	1.66	5.42	1.58	3.10	1.50	30.29
1945		1.28	1.64	1.26	3.25	4.76	3.70	3.24	4.37	5.44	3.25	4.37	1.67	38.23
1946		2.65	1.48	1.59	0.79	3.17	3.17	2.12	1.86	3.12	1.17	3.03	2.78	26.93
1947		1.91	1.51	1.58	3.40	5.83	1.87	2.48	1.15	5.18	1.00	2.63	1.73	30.27
1948		1.34	1.60	2.87	3.57	2.01	2.83	3.39	1.66	1.39	2.08	3.99	2.09	28.82
1949		2.54	2.00	1.87	1.77	1.94	4.32	3.13	1.68	2.43	1.79	2.92	2.00	28.39
1950		3.41	1.53	2.25	2.98	1.78	2.50	3.77	4.17	3.15	2.14	2.64	1.88	32.20
1951		1.76	1.83	2.33	3.97	1.84	1.92	4.36	2.72	3.55	5.71	3.26	2.48	35.73
1952		2.86	0.77	2.49	2.38	1.94	2.89	6.34	2.99	1.58	0.75	3.83	2.14	30.96
1953		2.26	3.21	1.81	3.09	2.60	3.38	3.47	2.31	2.82	1.02	1.72	2.16	29.85
1954		1.52	1.64	1.26	4.74	2.39	7.05	2.19	1.26	4.54	4.91	1.20	1.34	34.04
1955		1.55	0.91	1.48	2.44	2.24	2.14	1.84	1.79	1.03	3.24	2.41	1.95	23.02
1956		0.72	0.82	2.19	2.89	2.70	2.40	4.10	3.99	1.67	0.94	2.85	1.66	26.93
1957		1.34	0.77	0.95	2.61	3.97	4.06	3.24	2.53	2.80	1.92	3.45	1.80	29.44
1958		0.92	0.83	0.50	1.73	1.44	2.74	2.58	3.88	4.00	2.63	3.37	1.85	26.47
1959		1.49	2.07	2.28	3.61	2.99	1.06	1.81	6.41	3.95	4.90	2.41	1.78	34.76
1960		2.04	2.10	1.49	3.75	4.82	3.44	3.37	3.26	3.60	1.80	3.46	1.47	34.60
1961		1.11	1.36	2.07	1.59	1.57	3.58	3.23	2.17	7.95	2.61	2.68	1.97	31.89
1962		3.01	2.11	0.96	1.62	2.18	2.94	2.04	3.74	3.31	2.39	0.84	2.35	27.49
1963		1.75	0.83	2.66	1.41	3.98	1.62	2.99	3.01	2.83	1.16	3.43	2.35	28.02
1964		1.99	0.69	2.08	3.65	2.94	1.01	3.51	2.99	5.19	1.72	2.87	1.85	30.49
1965		2.56	1.40	1.54	3.68	3.14	2.30	1.61	3.31	7.75	2.12	3.31	2.36	35.08
1966		1.78	1.69	2.37	2.28	0.85	0.91	1.38	2.45	2.72	3.04	5.70	2.34	27.51
1967		2.63	1.72	1.12	4.18	2.33	4.92	1.44	3.17	2.67	3.45	3.27	2.72	33.62
1968		1.33	2.06	0.62	2.73	2.45	4.62	2.52	3.05	4.04	3.29	2.44	3.27	32.42
1969		2.64	0.50	0.96	3.08	2.70	7.95	3.57	1.05	3.14	6.46	2.67	1.23	35.95
1970		1.99	0.90	1.57	1.62	2.71	1.74	3.76	1.02	7.73	2.26	3.10	2.58	30.98
NORMAL		1.91	1.45	1.78	2.70	2.81	3.20	2.90	2.68	3.85	2.68	3.00	2.04	31.00

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **MICHIGAN**

NORTHEAST LOWER 04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	1.66	1.02	0.99	2.22	2.86	1.11	2.96	3.43	4.66	5.18	2.95	1.60	30.64
1942	1.45	0.48	3.23	1.27	4.12	2.42	2.95	1.62	4.70	1.77	1.57	2.95	28.53
1943	1.61	1.87	3.08	1.94	2.73	5.26	2.56	2.58	1.85	1.81	3.27	0.68	29.24
1944	0.87	1.04	2.13	1.73	2.37	4.10	3.29	2.11	4.33	1.40	2.68	0.91	26.96
1945	0.89	1.45	1.20	3.06	4.72	3.46	2.26	3.10	4.57	3.33	2.95	1.47	32.46
1946	2.29	1.53	1.31	0.93	3.21	3.49	2.76	2.39	3.04	0.76	2.43	2.43	26.57
1947	1.86	0.93	1.60	3.12	5.34	1.87	3.08	1.86	5.12	0.63	2.66	1.20	29.27
1948	1.00	1.31	3.05	2.94	1.73	3.45	2.45	1.37	0.92	1.35	3.94	1.67	25.18
1949	2.39	1.90	1.40	1.81	2.08	4.08	2.23	2.13	2.30	1.71	1.91	2.14	26.08
1950	3.49	2.34	2.05	2.64	1.30	2.52	3.56	3.76	3.63	2.00	2.19	1.66	31.14
1951	2.06	1.73	2.41	3.54	2.27	2.75	5.07	2.81	3.86	5.06	2.46	2.42	36.44
1952	2.53	0.92	2.31	2.46	1.69	2.69	5.77	3.11	1.49	0.42	3.32	1.94	28.65
1953	1.77	2.66	1.95	2.87	3.98	2.65	3.50	2.61	3.89	1.09	1.67	1.86	30.50
1954	1.41	1.42	1.55	4.64	2.81	5.50	1.73	1.80	5.31	4.86	1.84	1.61	34.48
1955	1.18	1.16	2.04	2.30	2.38	1.69	1.68	3.25	0.69	2.90	2.63	1.81	23.71
1956	0.60	1.17	1.75	3.03	2.52	2.51	4.22	4.41	1.90	0.73	2.61	1.44	26.89
1957	1.12	0.64	1.15	3.23	3.69	5.07	3.28	1.60	3.22	2.29	2.98	1.69	29.96
1958	1.13	0.70	0.55	1.44	1.12	2.25	2.41	2.62	3.44	2.91	3.00	1.05	22.62
1959	1.27	1.79	2.04	3.87	3.94	1.21	2.74	5.05	3.74	4.51	2.78	2.15	35.09
1960	1.54	1.67	1.54	3.22	4.64	3.21	3.25	2.16	2.64	1.78	3.15	0.69	29.49
1961	0.32	1.37	2.06	1.72	1.59	3.61	4.02	2.92	6.32	1.70	2.29	1.53	29.45
1962	1.86	2.15	0.99	1.58	3.30	3.09	2.25	3.43	3.20	1.99	0.84	1.49	26.17
1963	1.03	0.71	2.50	1.55	4.46	2.78	2.86	3.38	2.38	0.79	2.41	1.49	26.34
1964	1.22	0.37	2.05	2.78	2.87	1.03	4.29	3.11	3.99	1.38	2.79	1.66	27.54
1965	2.53	1.53	1.51	3.04	3.26	2.07	1.44	4.80	6.08	2.02	2.79	2.26	33.33
1966	1.38	1.01	2.53	2.19	1.11	1.37	1.40	2.53	2.30	2.52	5.52	2.46	26.32
1967	2.19	1.36	1.07	3.79	1.98	5.31	2.11	3.12	2.24	2.89	2.71	2.51	31.28
1968	0.93	1.79	0.66	1.96	3.14	3.96	2.50	3.97	4.25	2.45	2.52	2.63	30.76
1969	2.18	0.35	1.34	2.33	3.28	6.07	2.99	1.30	1.63	5.53	1.88	0.91	29.79
1970	1.31	0.46	1.70	1.69	2.80	2.74	5.18	1.26	6.03	2.45	2.66	2.44	30.72
NORMAL	1.57	1.29	1.79	2.50	2.91	3.11	3.03	2.79	3.46	2.34	2.65	1.76	29.19

WEST CENTRAL LOWER 05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	2.24	1.63	1.01	2.18	3.15	1.62	2.80	3.01	5.86	5.26	2.82	1.26	32.84
1942	2.32	0.91	2.84	1.24	4.24	4.08	2.38	1.41	4.34	2.42	3.04	3.87	33.09
1943	2.26	1.76	2.42	2.06	3.72	3.59	2.28	3.06	1.34	2.21	3.38	0.83	28.91
1944	1.07	2.07	2.35	1.94	2.60	3.49	2.88	2.71	3.96	0.87	2.20	1.80	27.94
1945	0.95	1.64	1.23	2.76	5.05	4.47	2.64	1.94	6.43	2.28	3.54	1.72	34.65
1946	2.89	1.96	2.10	0.93	2.55	3.51	1.00	2.82	2.11	1.73	3.81	2.94	28.35
1947	2.42	2.18	1.25	5.47	5.23	2.12	3.87	1.51	4.64	0.65	2.67	1.78	33.79
1948	2.34	1.83	4.52	2.84	3.02	3.69	1.97	1.20	2.27	1.16	3.71	1.83	30.38
1949	2.77	2.49	2.30	1.90	1.46	4.02	4.09	2.12	2.74	2.15	2.72	3.57	32.33
1950	3.44	2.58	2.75	4.14	2.13	3.09	3.36	2.21	2.28	1.39	2.37	3.09	32.83
1951	2.28	2.18	2.27	5.03	1.37	2.16	2.47	3.41	3.56	5.32	3.60	3.03	36.68
1952	3.13	0.88	2.63	2.07	2.98	1.54	6.05	2.91	1.54	0.60	4.12	2.15	32.60
1953	1.72	2.93	2.08	3.65	2.98	3.48	2.94	2.58	2.32	1.93	1.50	2.26	30.37
1954	2.14	2.38	2.03	4.15	2.42	5.68	2.60	1.72	3.10	7.07	2.12	2.33	37.74
1955	1.82	1.61	2.00	2.55	3.51	3.50	2.15	2.19	1.27	3.26	2.97	1.55	28.38
1956	0.48	1.28	2.45	3.65	5.03	1.75	3.67	2.70	1.22	0.77	2.15	1.57	26.72
1957	2.17	1.38	1.75	2.92	3.90	4.00	3.09	2.11	1.72	2.37	3.28	2.34	31.03
1958	1.96	2.02	0.39	1.37	1.68	2.19	2.38	3.69	5.20	2.39	4.00	1.31	28.58
1959	2.80	2.67	2.48	4.15	1.78	0.58	3.30	6.21	1.95	5.23	2.71	2.27	36.13
1960	3.25	2.58	1.98	3.72	5.08	3.20	4.67	3.26	2.62	1.94	4.91	1.19	38.40
1961	1.38	0.97	2.59	3.27	1.07	3.21	2.05	1.91	8.42	2.70	2.63	1.70	31.90
1962	3.37	2.21	1.15	1.02	1.71	2.12	2.43	2.41	3.39	3.63	0.85	3.43	27.72
1963	2.08	0.99	2.47	3.11	2.78	1.60	2.32	2.77	3.39	1.40	3.48	3.09	29.48
1964	1.65	0.81	2.04	4.15	1.73	1.00	2.25	4.34	4.48	1.09	3.05	1.68	28.27
1965	3.09	2.13	2.36	2.88	2.29	1.75	1.82	6.43	7.51	2.85	2.68	3.11	38.90
1966	2.47	1.77	2.76	3.51	1.03	1.30	2.88	2.72	2.16	2.84	5.58	3.85	32.87
1967	2.78	1.94	1.63	6.43	2.34	4.95	1.83	2.28	2.16	4.20	3.48	3.03	37.05
1968	2.06	2.20	0.77	2.20	3.52	3.73	2.13	1.13	4.67	3.00	3.00	4.38	32.79
1969	3.20	0.43	1.52	3.77	2.74	6.88	3.06	0.24	1.90	6.78	2.68	1.17	34.37
1970	2.64	1.06	2.59	2.67	3.14	3.51	3.05	2.28	5.82	2.67	3.43	2.28	35.14
NORMAL	2.31	1.78	2.09	3.06	2.87	3.06	2.88	2.64	3.48	2.74	3.08	2.35	32.34

CENTRAL LOWER 06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	1.90	1.02	1.28	1.86	2.17	1.92	1.50	2.45	5.78	6.28	3.03	1.49	30.68
1942	1.48	0.63	3.63	1.08	4.11	4.62	2.82	2.02	4.23	2.93	3.17	2.99	33.71
1943	1.87	1.42	2.43	2.46	4.94	3.89	1.97	2.42	2.38	2.00	2.45	0.45	28.68
1944	1.05	1.56	2.46	1.54	3.45	2.84	2.71	2.42	3.24	0.64	2.11	1.02	25.04
1945	0.30	1.58	1.36	3.16	5.26	6.43	2.44	3.01	7.33	2.79	2.10	1.22	36.98
1946	2.05	2.07	1.96	0.84	3.21	3.04	1.23	1.75	2.42	1.41	3.32	2.91	26.21
1947	2.55	0.56	1.47	4.71	5.84	2.39	3.44	1.79	4.97	1.25	2.58	2.01	33.56
1948	1.05	1.52	4.52	2.85	2.23	4.83	1.37	1.69	1.67	0.90	3.59	1.81	28.03
1949	2.59	2.04	1.60	1.80	2.04	4.08	4.42	2.47	2.53	2.07	1.52	3.67	30.83
1950	3.94	2.41	2.52	3.48	1.57	2.60	4.62	1.84	4.20	1.50	1.61	2.43	32.72
1951	2.11	1.90	2.30	3.94	1.91	2.91	2.83	4.06	4.11	4.77	3.31	2.89	37.04
1952	2.87	1.01	2.20	2.19	2.48	1.42	6.93	3.89	1.79	0.21	3.68	1.94	30.61
1953	1.38	1.96	1.75	3.42	3.14	3.52	2.64	3.36	2.82	2.35	1.22	1.42	28.98
1954	1.47	2.45	2.44	4.45	1.36	5.82	1.82	1.14	3.12	6.73	1.79	2.36	34.95
1955	1.12	1.38	1.55	2.75	3.78	2.45	2.21	4.92	0.98	2.99	2.15	1.00	27.28
1956	0.28	1.50	2.37	3.82	5.35	2.37	4.02	5.04	1.26	0.46	1.73	1.51	29.71
1957	1.25	1.34	1.41	3.11	3.82	3.94	4.73	1.26	3.39	3.21	3.46	1.82	32.74
1958	1.42	0.49	0.52	1.94	1.38	3.02	1.96	2.99	3.16	2.48	3.73	0.41	23.50
1959	2.02	2.36	2.29	4.15	2.52	1.53	3.79	4.37	2.58	5.09	3.05	3.00	36.75
1960	1.94	1.68	1.57	2.90	3.66	4.13	2.73	3.18	2.10	1.84	3.41	0.38	29.52
1961	0.42	1.23	2.57	3.31	1.48	3.17	3.49	3.84	5.77	2.18	2.31	1.47	31.24
1962	2.50	1.87	0.87	1.71	3.21	2.68	3.19	2.54	2.25	3.48	0.67	1.27	26.24
1963	0.89	0.55	2.66	3.09	3.47	2.01	2.76	3.10	3.58	0.93	2.47	1.31	26.82
1964	0.92	0.33	2.17	4.50	2.52	1.46	4.27	3.86	3.61	0.81	2.69	1.75	28.89
1965	3.00	2.04	2.44	3.34	2.04	2.02	1.25	5.11	6.64	1.84	2.52	3.38	35.62
1966	1.08	1.34	2.90	3.43	1.04	1.28	1.91	3.71	2.26	2.19	4.48	3.08	28.70
1967	1.98	1.13	1.45	6.32	2.36	6.56	2.03	2.72	2.42	3.09	2.57	2.82	35.45
1968	1.50	1.29	0.92	1.98	4.66	4.18	1.63	1.98	3.97	2.44	2.60	3.06	30.21
1969	2.22	0.29	0.82	3.86	3.28	6.84	3.28	1.01	1.22	5.17	2.04	0.67	30.70
1970	0.88	0.40	2.59	2.08	3.33	3.27	3.63	1.83	5.58	3.81	3.09	1.97	32.46
NORMAL	1.67	1.38	2.03	3.00	3.05	3.37	2.92	2.86	3.38	2.59	2.61	1.92	30.79

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **MISSISSIPPI**

SOUTHWEST	07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		50.6	47.0	52.1	66.9	73.0	78.7	81.1	81.8	78.5	72.8	53.4	51.7	65.6
1942		44.0	46.8	56.1	65.4	71.3	79.1	81.6	80.5	73.7	67.0	59.2	50.7	64.6
1943		49.3	52.7	55.2	66.5	76.1	82.0	82.7	83.8	73.9	63.4	52.9	48.9	65.6
1944		47.9	57.5	59.1	64.6	72.7	81.2	82.4	81.9	77.8	65.6	57.0	46.7	66.2
1945		47.9	54.8	65.1	66.8	69.9	79.2	80.2	80.5	78.1	64.7	59.8	45.3	66.0
1946		48.5	52.7	61.3	68.0	71.3	77.5	80.1	80.0	75.4	67.3	61.0	53.9	66.4
1947		49.8	44.5	52.2	67.0	71.5	79.6	79.5	82.8	78.2	71.3	54.6	51.2	65.2
1948		41.3	52.0	60.4	68.9	73.4	81.1	83.8	81.1	73.6	64.1	57.7	53.4	65.9
1949		54.7	54.6	57.6	63.8	74.5	79.5	81.1	79.4	75.4	70.2	56.4	53.5	66.7
1950		61.3	56.8	55.9	62.2	74.7	78.4	79.3	79.5	74.9	69.1	53.7	46.4	66.0
1951		51.0	53.4	59.7	63.3	73.6	79.7	82.3	84.7	77.4	68.7	52.9	55.1	66.8
1952		57.7	56.2	57.3	62.9	72.8	82.5	82.8	82.9	74.7	60.4	54.8	49.9	66.2
1953		53.5	52.1	63.5	63.8	74.6	83.1	81.0	80.0	76.5	68.3	55.7	47.7	66.7
1954		51.5	56.5	57.5	70.3	68.4	81.0	83.5	84.6	78.7	68.2	55.2	50.3	67.1
1955		48.4	51.6	62.0	69.0	75.4	76.0	80.7	80.5	78.9	65.5	55.6	51.0	66.2
1956		46.7	56.2	57.6	64.5	75.6	77.3	81.9	80.9	75.5	68.4	55.5	57.2	66.4
1957		52.3	59.7	57.0	67.0	73.8	79.4	81.4	80.4	73.8	62.3	57.1	51.8	66.3
1958		44.0	43.3	53.0	65.7	72.5	79.1	81.2	79.7	77.5	64.7	58.1	46.2	63.8
1959		45.1	52.6	56.0	63.9	74.6	77.9	80.3	81.0	76.4	69.3	53.7	50.5	65.1
1960		46.8	45.7	49.5	66.7	70.2	79.7	83.1	79.7	75.9	67.4	57.2	46.4	64.0
1961		42.1	54.0	61.4	61.7	71.0	75.1	78.5	78.5	75.4	64.7	55.9	49.9	64.0
1962		44.3	59.4	53.5	63.0	74.6	77.9	83.2	82.7	77.3	69.1	54.4	47.8	65.6
1963		42.1	44.5	61.9	68.8	74.4	80.0	80.5	81.2	76.2	69.9	57.7	40.7	64.8
1964		46.0	46.1	57.6	67.9	73.4	78.6	79.9	80.7	76.2	62.4	60.1	51.7	65.1
1965		51.4	49.4	53.1	69.5	74.0	78.0	81.6	79.9	76.8	64.4	62.5	51.8	66.0
1966		43.2	48.4	56.8	66.3	72.3	76.5	82.3	79.0	75.3	62.7	58.6	48.6	64.2
1967		48.8	46.9	62.0	70.6	70.6	78.4	78.2	77.5	71.4	63.8	55.8	52.8	64.7
1968		46.0	43.1	55.0	66.8	71.3	78.4	79.4	79.8	72.9	67.2	54.1	47.2	63.4
1969		49.2	49.8	51.1	66.0	71.7	79.4	82.6	79.6	74.5	66.8	54.6	49.1	64.5
1970		42.3	47.8	56.0	68.9	72.4	77.8	79.8	80.6	78.8	64.3	52.7	53.5	64.6
NORMAL		48.3	51.2	57.2	66.2	72.9	79.1	81.2	80.8	76.0	66.5	56.3	50.0	65.5

SOUTH CENTRAL	08	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		51.8	48.4	53.2	66.9	73.7	80.2	81.9	82.3	79.0	74.0	55.1	53.6	66.7
1942		45.8	48.3	57.2	66.4	72.7	80.0	81.9	80.4	74.3	67.6	59.9	52.8	65.6
1943		52.0	53.2	56.7	67.1	77.0	82.8	83.4	83.4	74.0	63.4	53.8	51.0	66.5
1944		49.6	59.7	60.4	65.6	73.2	81.4	81.8	81.4	77.5	65.5	58.1	49.4	67.0
1945		49.8	57.1	66.6	67.8	70.5	80.0	80.2	80.7	78.3	65.6	60.7	46.9	67.0
1946		50.7	54.2	62.1	68.6	71.7	77.2	80.2	79.9	75.4	67.9	62.1	54.0	67.0
1947		52.6	45.3	53.7	67.9	72.9	79.6	79.8	82.2	78.1	71.1	56.4	51.5	65.9
1948		43.9	54.7	62.3	69.8	74.2	81.3	83.4	81.2	73.0	64.3	58.4	54.5	66.8
1949		56.3	56.8	58.2	64.5	74.5	79.5	80.9	80.4	75.7	71.9	56.3	55.3	67.5
1950		64.5	58.6	56.8	62.7	75.2	79.7	79.8	80.0	76.1	69.5	54.2	47.6	67.1
1951		51.7	54.4	60.8	64.1	73.4	80.1	81.8	84.5	77.6	68.5	52.7	55.4	67.1
1952		58.5	56.1	56.9	63.3	73.0	81.7	82.1	82.1	74.6	59.6	55.4	50.7	66.2
1953		53.8	53.6	63.7	64.8	75.1	82.7	80.5	79.5	75.6	67.5	55.7	48.3	66.7
1954		52.7	57.1	58.2	70.4	69.0	80.4	82.2	83.0	78.1	67.3	54.6	49.4	66.9
1955		48.3	52.8	62.7	68.8	75.7	75.7	80.5	80.3	78.8	65.3	56.1	51.2	66.4
1956		46.6	57.0	57.6	63.9	75.7	76.8	82.3	80.3	74.6	67.1	54.6	57.0	66.1
1957		53.4	60.4	56.6	66.8	73.8	79.6	81.4	79.9	74.0	62.1	58.1	50.7	66.4
1958		43.5	43.3	53.4	66.0	72.3	79.1	80.6	79.3	77.7	64.6	58.3	46.8	63.7
1959		45.4	53.0	55.7	64.0	74.5	78.0	80.2	80.4	76.3	69.2	53.3	49.8	65.0
1960		46.6	45.7	51.0	66.3	69.7	79.5	82.9	79.7	75.6	67.2	56.7	46.7	64.0
1961		42.3	54.2	61.2	61.6	70.6	75.5	78.6	78.3	75.5	63.9	56.3	50.8	64.1
1962		45.0	60.2	53.8	63.2	74.3	77.7	82.9	81.6	77.1	68.8	54.4	47.5	65.5
1963		42.6	45.0	61.5	69.2	74.7	80.1	80.9	81.6	75.8	68.8	56.8	40.7	64.8
1964		46.0	45.6	57.4	67.9	73.1	78.5	79.8	80.9	76.6	61.7	59.8	51.8	64.9
1965		50.5	49.4	53.9	69.4	73.2	77.8	81.2	79.5	76.7	64.1	61.7	50.9	65.7
1966		43.7	49.0	56.9	66.5	72.4	76.1	81.8	78.8	75.3	63.0	58.2	48.9	64.2
1967		48.8	47.2	62.0	70.5	70.4	79.0	77.9	77.8	71.3	62.3	55.3	53.1	64.6
1968		46.4	43.0	54.3	66.9	71.6	79.1	80.0	80.2	73.2	66.7	53.0	46.6	63.4
1969		49.0	49.8	50.8	66.0	71.6	79.6	82.6	79.7	74.6	67.1	53.8	48.8	64.5
1970		42.7	47.6	55.8	69.0	72.3	77.6	80.2	80.5	78.6	64.4	51.8	52.9	64.5
NORMAL		49.2	52.0	57.7	66.5	73.1	79.2	81.1	80.7	76.0	66.3	56.4	50.5	65.7

SOUTHEAST	09	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		51.0	47.3	53.5	67.5	73.7	80.0	81.4	82.5	79.0	73.6	55.8	52.6	66.5
1942		46.0	48.1	57.4	65.8	71.9	79.4	81.3	79.6	73.9	67.2	59.2	52.1	65.2
1943		51.7	53.8	57.0	66.3	76.4	82.0	82.6	83.0	74.0	64.0	53.6	49.7	66.2
1944		48.6	59.1	59.7	64.5	72.9	81.0	81.2	80.5	76.6	64.8	56.5	48.3	66.1
1945		48.7	56.0	66.1	67.9	70.6	79.9	79.8	80.4	78.4	64.8	59.7	45.1	66.5
1946		50.3	52.8	62.1	68.2	71.6	77.4	80.3	79.1	74.6	66.7	61.6	53.8	66.5
1947		51.5	43.8	52.0	66.1	71.3	78.1	77.5	81.8	77.2	70.7	54.6	50.0	64.6
1948		41.5	52.4	60.5	68.4	72.9	80.2	82.7	80.0	72.7	63.2	57.8	53.3	65.5
1949		56.3	55.4	57.0	63.6	73.4	78.8	80.8	79.9	74.4	70.7	54.3	51.8	66.4
1950		62.5	56.6	55.0	61.1	74.8	78.7	78.9	78.9	74.3	67.6	51.8	44.8	65.4
1951		49.6	52.2	59.3	63.0	71.9	79.7	81.7	84.2	77.5	67.7	51.4	53.3	66.0
1952		56.5	54.9	55.5	62.1	72.4	81.9	82.4	81.3	73.7	59.1	53.9	48.5	65.2
1953		52.3	51.7	61.9	63.3	75.4	82.3	80.3	79.2	74.6	66.5	54.6	46.8	65.7
1954		50.1	55.2	56.6	69.5	67.6	80.4	82.6	83.9	78.7	67.3	54.0	48.3	66.2
1955		46.9	52.2	62.2	68.1	75.5	75.3	80.9	80.6	78.4	64.2	54.8	49.8	65.7
1956		45.4	56.5	56.9	63.3	75.5	76.9	81.2	80.6	74.2	66.7	53.7	56.5	65.6
1957		52.5	59.5	55.6	66.5	73.4	79.8	81.8	80.5	74.3	61.4	57.4	50.4	66.1
1958		42.4	41.8	53.3	65.4	72.3	79.3	80.0	80.0	77.4	64.3	58.1	45.6	63.3
1959		45.0	52.4	55.1	63.8	74.2	78.1	80.6	80.5	76.2	68.2	53.1	48.9	64.7
1960		46.3	45.8	49.2	66.0	69.5	79.6	83.1	80.0	75.6	66.7	55.7	45.6	63.6
1961		41.6	53.9	60.2	61.2	70.1	75.2	78.8	78.5	75.5	63.4	56.2	49.7	63.7
1962		44.6	58.6	53.0	62.7	75.3	78.1	83.2	81.6	76.9	67.9	53.5	46.2	65.1
1963		41.5	44.0	60.9	68.8	74.7	79.6	80.5	81.0	75.3	67.7	55.6	39.9	64.1
1964		44.1	44.9	56.7	67.6	72.9	78.8	79.7	80.3	76.0	61.1	58.8	50.3	64.3
1965		49.1	48.3	53.2	68.7	72.6	77.1	80.3	79.6	76.2	63.9	60.1	49.2	64.9
1966		42.6	48.4	55.5	65.6	71.4	76.0	81.9	78.4	74.6	62.6	57.2	48.4	63.6
1967		47.2	46.4	60.6	70.2	70.4	78.4	77.5	76.6	69.8	61.2	53.0	53.1	63.7
1968		45.0	42.1	53.1	66.0	71.0	78.5	79.8	80.0	72.3	65.4	52.2	45.6	62.6
1969		47.2	49.3	50.1	65.4	70.8	78.8	82.3	78.3	73.5	66.0	52.4	47.2	63.4
1970		41.4	46.5	55.0	68.3	71.7	77.2	80.1	80.5	78.8	64.6	51.1	52.3	64.0
NORMAL		48.0	51.0	56.8	65.8	72.6	78.9	80.8	80.4	75.5	65.6	55.4	49.2	65.0

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **MISSISSIPPI**

COASTAL	10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		53.2	50.8	55.9	69.3	75.5	80.9	81.8	83.0	79.5	76.1	58.1	56.0	68.3
1942		48.9	50.6	58.7	66.6	73.5	80.2	81.5	80.6	76.1	70.3	61.6	54.6	66.9
1943		52.6	55.1	58.7	68.3	78.0	82.3	83.2	83.2	75.6	66.0	56.1	53.0	67.7
1944		51.1	61.3	61.9	66.3	74.4	82.3	81.6	81.4	79.1	67.7	60.4	51.9	68.3
1945		52.1	58.0	67.0	69.7	72.3	81.7	80.2	82.0	80.0	68.1	62.8	49.6	68.6
1946		52.8	55.9	63.2	69.9	73.5	78.2	80.6	80.9	76.7	70.2	64.7	57.0	68.6
1947		54.7	48.1	55.4	68.9	74.1	80.1	80.7	81.7	79.1	73.5	59.1	53.4	67.4
1948		45.2	55.4	63.3	70.7	75.6	81.2	82.7	81.0	75.2	67.2	62.0	57.8	68.1
1949		58.8	60.0	59.9	66.3	75.4	80.5	81.2	81.6	77.0	73.1	57.6	56.9	69.0
1950		65.6	60.0	57.1	63.9	76.0	80.3	79.9	80.6	77.3	70.2	55.6	50.1	68.1
1951		53.4	55.3	62.0	64.8	74.0	80.5	82.0	84.6	78.2	70.3	55.0	56.9	68.1
1952		59.9	57.7	58.7	64.8	74.4	82.3	82.2	81.9	75.4	62.2	57.1	52.1	67.4
1953		54.8	54.9	64.2	66.0	77.3	82.9	81.1	80.3	76.8	69.3	58.3	51.3	68.1
1954		54.3	57.6	58.4	70.9	70.1	80.6	82.4	83.4	80.3	69.1	56.7	52.0	68.0
1955		51.2	56.1	64.2	69.3	76.4	77.2	80.6	81.2	79.3	67.4	57.7	53.4	67.8
1956		49.1	59.2	59.7	65.6	76.5	78.0	81.4	81.3	75.7	69.9	57.5	59.7	67.8
1957		57.5	63.0	59.0	68.1	75.3	80.2	82.8	80.8	76.0	64.3	60.2	52.6	68.3
1958		46.0	46.0	56.7	67.0	73.6	79.7	80.8	80.8	78.4	67.3	61.8	50.3	65.7
1959		48.3	55.3	57.6	65.2	75.4	79.1	80.5	81.2	77.6	70.9	56.4	52.4	66.7
1960		49.7	48.8	54.4	67.7	71.2	80.7	83.6	80.4	77.1	70.2	60.7	50.0	66.2
1961		45.9	57.0	62.8	63.9	71.8	77.1	80.1	79.6	77.2	66.9	60.4	55.0	66.5
1962		49.0	61.9	56.8	64.9	76.4	79.1	83.7	82.3	78.5	70.7	56.3	50.4	67.5
1963		46.0	47.5	62.2	70.8	75.6	80.4	81.3	82.0	77.6	70.9	59.0	44.7	66.5
1964		48.0	48.5	59.2	69.1	74.8	79.9	81.0	82.2	78.0	64.8	62.5	54.3	66.9
1965		53.1	52.7	57.3	71.2	74.4	78.6	81.4	80.6	78.1	67.4	63.6	53.5	67.7
1966		46.9	52.2	58.4	67.8	74.5	77.3	82.4	79.9	76.9	67.1	60.5	51.9	66.3
1967		51.5	51.4	62.7	72.6	72.7	80.1	79.3	78.9	73.8	65.2	58.1	57.1	67.0
1968		50.1	46.9	55.8	68.8	73.7	80.5	81.0	81.7	76.0	69.8	55.9	50.0	65.9
1969		51.3	52.8	53.5	68.0	73.4	81.6	83.8	81.0	77.1	69.8	56.7	52.2	66.8
1970		45.2	49.9	57.8	70.3	73.8	79.2	81.3	81.5	80.1	68.9	55.4	56.9	66.7
NORMAL		51.5	54.3	59.4	67.9	74.5	80.1	81.5	81.4	77.5	68.8	58.9	53.2	67.4

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **MISSISSIPPI**

UPPER DELTA	01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		3.92	2.35	3.70	3.82	0.61	2.69	4.36	3.76	1.82	9.76	2.75	1.65	41.19
1942		2.21	2.69	4.57	8.62	3.55	3.28	1.40	3.95	2.00	2.31	2.18	6.22	42.98
1943		2.19	1.97	8.67	1.50	4.39	2.74	0.90	0.40	3.80	0.68	2.68	2.74	32.66
1944		3.41	8.88	8.01	5.88	7.57	2.28	2.03	3.76	2.89	0.24	3.27	8.57	56.79
1945		4.07	5.88	9.10	6.52	2.48	4.13	5.94	4.32	6.37	3.79	3.90	4.01	60.51
1946		12.32	7.27	5.84	2.78	8.25	3.98	5.60	0.99	1.85	3.24	6.14	2.28	60.54
1947		8.50	1.42	4.54	5.69	5.41	5.46	2.06	1.53	1.48	1.69	7.15	3.36	48.29
1948		4.65	9.38	8.66	4.31	3.71	4.64	3.47	3.88	1.74	0.56	11.64	2.70	59.34
1949		9.31	2.69	7.62	4.74	3.49	4.09	3.88	2.45	1.24	9.66	0.36	5.48	55.01
1950		10.89	7.33	9.91	3.35	3.31	3.43	5.44	4.23	4.15	1.10	2.41	4.97	60.52
1951		10.03	5.19	5.20	5.72	1.28	3.92	4.94	0.80	3.07	0.61	4.14	8.46	53.36
1952		5.28	4.64	5.14	5.51	3.96	0.65	3.90	2.04	2.12	0.21	3.84	3.94	41.23
1953		3.39	6.97	7.70	7.50	10.23	0.68	4.10	1.12	2.28	1.24	2.58	5.51	53.30
1954		5.93	1.97	1.44	5.58	6.66	1.40	1.88	0.81	0.86	2.28	3.00	2.62	34.43
1955		3.37	5.88	8.19	8.31	4.55	2.58	5.07	2.41	2.86	1.80	2.65	2.68	50.35
1956		2.70	10.74	3.50	5.06	3.28	3.78	1.90	1.22	0.98	2.78	3.27	4.30	43.51
1957		8.84	6.37	3.49	6.78	5.01	7.74	5.51	1.65	5.11	5.85	12.35	4.51	73.21
1958		3.40	2.73	4.73	9.20	9.53	6.07	8.41	3.25	12.02	1.02	5.58	1.29	67.23
1959		3.67	5.36	3.99	4.51	2.76	2.65	6.65	2.56	5.50	2.56	3.32	5.22	48.75
1960		5.03	3.70	5.71	2.60	3.95	3.62	1.60	3.04	3.51	4.97	3.41	5.78	46.92
1961		1.82	11.08	11.05	3.37	4.86	4.12	6.80	2.87	2.47	1.41	9.54	10.40	69.79
1962		7.65	4.78	3.38	4.09	3.94	5.11	1.81	2.84	3.68	2.28	2.34	2.26	44.16
1963		1.42	2.33	5.96	5.16	1.66	4.15	9.84	1.66	1.65	0.03	3.96	5.17	42.99
1964		3.94	3.00	6.66	11.30	2.37	2.38	2.84	3.53	3.30	1.38	4.84	6.53	52.07
1965		3.39	6.97	6.41	2.00	5.04	1.27	1.91	2.60	6.90	0.63	1.40	1.67	40.19
1966		3.11	8.64	0.79	4.40	4.48	1.16	3.05	2.77	2.79	3.87	1.31	6.39	42.76
1967		1.42	3.07	3.13	5.29	7.48	2.56	2.84	2.93	1.33	1.61	1.98	7.10	40.74
1968		7.87	2.60	6.02	6.27	7.52	1.16	3.18	1.92	7.39	3.14	6.87	6.28	60.22
1969		2.62	5.44	3.79	7.26	3.29	2.45	2.84	3.08	2.47	1.98	6.37	9.16	50.75
1970		2.27	4.11	8.04	8.41	3.39	3.45	3.75	5.77	1.74	7.65	2.27	3.52	54.37
NORMAL		4.95	5.18	5.83	5.52	4.60	3.25	3.93	2.60	3.31	2.68	4.25	4.83	50.94

NORTH CENTRAL	02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		3.14	1.83	3.14	3.30	1.38	1.93	5.88	5.22	2.01	6.82	3.79	2.35	40.79
1942		2.36	4.36	5.71	8.03	1.78	3.07	1.33	3.47	2.02	3.00	2.38	7.95	45.46
1943		1.99	1.86	8.94	3.01	3.91	1.20	1.52	0.99	5.28	0.52	3.82	3.57	36.61
1944		3.52	8.09	8.41	6.82	4.68	1.68	1.98	4.71	3.49	1.32	4.14	11.32	60.16
1945		4.95	6.33	7.23	6.35	2.73	4.33	4.44	2.73	5.52	3.77	8.55	4.46	61.39
1946		11.97	7.40	6.59	2.70	8.40	4.38	7.34	2.29	2.66	3.33	6.53	3.07	66.66
1947		8.32	1.73	4.47	6.36	5.68	5.39	2.06	2.12	2.38	2.59	6.14	2.89	50.13
1948		5.63	10.98	8.68	3.38	3.47	3.21	6.72	3.99	2.87	1.31	13.61	3.04	66.89
1949		10.48	2.86	7.65	4.18	2.97	7.40	2.13	5.47	0.67	7.44	0.60	5.50	57.35
1950		11.57	6.79	7.40	3.41	4.30	4.14	4.68	6.05	3.07	1.62	4.53	3.76	61.32
1951		9.96	4.60	6.93	4.84	2.08	4.30	5.76	3.27	3.13	2.21	5.66	10.85	63.59
1952		5.91	4.85	4.80	4.77	3.76	0.46	2.34	1.63	1.28	0.47	4.20	3.91	38.38
1953		3.73	7.94	7.36	8.50	10.21	0.34	3.66	1.59	0.83	1.03	1.84	4.97	52.00
1954		7.49	3.29	1.39	4.50	6.57	1.77	1.98	1.75	1.52	2.36	2.68	4.60	39.90
1955		2.90	5.47	8.22	9.33	3.81	4.73	6.70	2.41	3.10	1.51	3.09	2.35	53.62
1956		3.28	9.78	3.15	7.16	3.21	3.44	1.37	2.28	1.24	2.54	2.28	6.18	45.91
1957		8.97	6.94	2.96	7.11	3.93	8.18	4.33	1.16	6.26	4.37	11.45	4.08	69.74
1958		2.50	2.20	4.11	8.24	5.32	5.15	6.42	1.61	11.24	1.03	4.50	1.31	53.63
1959		4.02	4.65	3.98	3.95	4.31	4.37	5.08	2.93	4.74	3.82	3.39	7.07	52.31
1960		5.41	3.28	5.83	2.62	3.86	3.22	2.55	5.86	2.91	5.60	3.16	3.73	48.03
1961		1.99	9.18	9.68	3.46	4.48	3.20	5.10	2.02	2.55	1.30	10.42	9.26	62.64
1962		8.68	6.18	3.55	5.50	3.95	5.39	4.27	2.27	3.39	2.06	2.39	1.98	49.61
1963		1.64	2.99	5.73	6.10	3.54	2.83	8.51	2.39	2.01	0.03	3.62	4.56	43.95
1964		4.45	3.61	7.98	11.22	2.35	2.08	5.14	5.22	4.49	1.93	4.69	7.19	60.35
1965		3.87	7.15	8.71	1.75	2.34	1.88	2.50	3.58	5.17	1.11	1.82	1.92	41.80
1966		3.63	8.32	1.79	4.30	5.92	1.18	2.09	3.27	3.29	3.30	1.96	5.46	44.51
1967		1.62	3.52	3.57	4.95	7.37	3.15	7.48	5.29	1.68	2.20	2.71	8.38	51.92
1968		7.42	2.46	6.18	6.29	7.38	1.28	2.29	2.32	7.27	3.42	7.10	5.99	59.40
1969		3.36	5.51	3.43	9.34	2.28	3.41	1.84	5.11	3.81	1.94	6.26	8.90	55.19
1970		1.56	4.20	7.33	9.41	4.53	4.57	2.55	3.82	2.40	6.65	2.80	4.29	54.11
NORMAL		5.21	5.28	5.83	5.70	4.35	3.39	4.00	3.23	3.41	2.69	4.67	5.16	52.91

NORTHEAST	03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		3.19	1.64	3.04	3.51	1.15	3.55	5.52	4.64	1.42	4.60	5.24	2.80	40.30
1942		2.30	4.94	5.91	3.94	1.51	4.13	1.68	2.90	2.25	3.10	1.10	8.68	42.44
1943		2.32	2.07	7.03	2.75	3.70	1.08	1.58	1.36	6.48	0.46	4.42	2.70	35.95
1944		3.77	8.53	10.39	5.67	4.87	1.07	4.52	6.03	2.96	0.49	3.14	8.88	60.32
1945		4.84	7.08	7.18	4.73	3.53	3.24	3.35	3.43	5.47	2.64	8.16	5.01	58.66
1946		11.12	9.19	6.59	2.86	6.84	4.51	6.85	3.19	3.47	2.42	7.61	3.61	68.26
1947		8.31	1.88	4.80	7.22	4.77	4.52	2.25	2.77	2.23	2.42	6.33	3.15	50.65
1948		4.03	12.05	8.41	3.37	3.74	2.79	3.99	1.65	5.84	1.14	13.71	3.33	64.05
1949		11.55	3.68	7.55	4.44	3.03	5.07	4.10	4.75	2.23	5.57	0.96	3.93	56.86
1950		10.79	6.98	7.57	1.84	4.58	4.16	7.23	8.06	6.81	1.52	4.87	3.89	68.30
1951		9.96	6.11	8.83	4.33	1.22	3.86	4.81	1.18	2.59	1.91	5.68	11.19	61.67
1952		6.27	4.10	5.19	4.04	3.97	1.21	2.71	3.97	1.54	0.94	4.40	3.55	41.89
1953		5.21	8.45	7.10	7.52	5.86	1.39	7.60	0.41	1.09	0.55	0.82	5.67	51.67
1954		7.42	4.07	1.89	4.42	4.24	1.20	2.87	1.38	1.56	1.76	2.33	5.42	38.56
1955		3.00	5.27	10.98	7.22	6.28	5.03	5.72	2.04	0.87	1.27	2.67	3.32	53.67
1956		3.36	9.02	3.17	9.32	2.45	4.02	3.44	2.15	0.79	2.15	2.01	7.11	48.99
1957		9.43	6.68	3.07	5.47	2.70	7.52	4.00	0.77	6.30	4.65	12.19	4.28	67.06
1958		2.76	2.43	4.19	6.61	4.23	4.56	4.81	3.25	9.21	1.06	3.90	1.06	48.07
1959		4.81	4.11	3.89	4.73	4.95	5.04	4.26	2.21	3.02	3.63	3.16	8.13	51.94
1960		5.74	3.13	6.60	3.21	3.57	2.28	2.41	3.89	4.23	6.17	3.42	3.75	48.40
1961		1.72	7.06	9.48	3.25	3.49	3.57	4.14	5.08	2.47	2.04	9.41	10.89	62.60
1962		9.33	7.69	3.56	7.78	4.17	5.54	3.29	2.04	3.56	1.06	2.61	2.74	53.37
1963		2.32	2.94	7.10	4.91	5.06	5.95	7.94	2.81	2.00	0.00	3.80	4.43	49.26
1964		5.12	4.35	9.90	9.65	2.59	2.06	7.72	3.67	3.76	1.99	4.56	4.27	59.64
1965		3.43	6.42	8.29	2.19	2.17	2.58	1.99	3.43	3.35	1.16	1.98	1.71	38.70
1966		4.83	7.57	1.49	3.56	5.20	1.45	3.81	3.97	3.73	2.73	1.81	6.49	46.64
1967		1.87	3.97	2.44	5.18	7.26	3.07	8.63	5.37	1.48	4.11	3.84	8.74	55.96
1968		7.59	2.02	5.73	6.78	7.37	1.01	3.44	2.73	4.90	2.11	4.90	5.05	53.63
1969		2.89	5.98	4.37	11.07	3.41	2.85	3.97	3.73	3.05	4.73	5.21	9.87	61.13
1970		2.10	4.10	6.97	10.65	3.89	5.36	2.31	3.44	1.12	7.92	2.85	4.22	54.93
NORMAL		5.38	5.45	6.09	5.41	4.06	3.46	4.36	3.21	3.33	2.54	4.57	5.26	53.12

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **MISSISSIPPI**

LOWER DELTA	04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		2.77	2.92	4.98	2.84	0.95	3.41	4.50	4.22	2.18	7.66	4.96	2.61	44.00
1942		1.32	3.15	6.02	7.84	3.53	4.55	1.40	5.20	3.01	1.96	1.24	6.60	45.82
1943		2.20	1.27	6.02	2.12	4.38	2.46	1.43	2.00	4.46	1.43	4.00	3.37	35.14
1944		4.57	9.35	9.73	5.55	6.16	0.93	2.05	4.38	2.87	0.70	5.09	8.66	60.04
1945		4.79	7.59	9.54	5.17	3.36	4.82	7.11	3.06	3.38	3.89	3.34	4.53	60.58
1946		11.69	7.55	6.12	2.33	6.10	7.22	5.53	1.59	1.75	2.47	6.58	3.90	62.83
1947		9.35	2.34	5.20	9.16	4.18	6.38	2.39	1.93	2.00	2.52	7.31	3.99	56.75
1948		3.89	9.46	7.85	4.25	1.74	3.82	1.91	4.62	2.14	0.55	14.28	4.14	58.65
1949		10.12	4.57	6.86	5.15	6.12	4.61	6.18	3.50	2.30	6.26	0.37	3.69	59.73
1950		8.05	7.31	5.09	2.57	3.48	4.28	7.09	4.73	4.38	1.50	4.21	3.79	56.48
1951		10.69	4.32	7.17	4.38	0.61	5.50	4.92	0.68	4.12	1.03	3.72	9.33	56.47
1952		4.01	3.62	4.29	4.45	3.75	0.57	2.04	2.20	1.26	0.03	3.33	5.00	34.55
1953		3.79	7.15	6.11	7.58	7.12	1.26	4.27	1.94	1.60	0.74	1.62	5.59	48.77
1954		6.03	2.76	2.14	5.25	9.32	1.10	1.38	1.43	1.61	3.29	3.86	3.79	41.96
1955		4.32	5.54	6.28	7.17	4.62	2.70	5.80	1.80	0.56	1.88	2.90	2.67	46.24
1956		2.29	10.84	5.39	5.25	2.65	3.06	2.10	1.51	0.73	3.30	3.93	6.68	47.73
1957		7.89	4.34	4.82	6.18	4.97	8.38	4.48	1.44	5.52	5.87	11.92	3.09	68.90
1958		3.45	2.84	5.49	9.83	6.95	5.18	7.82	3.58	14.58	1.64	2.53	0.97	64.86
1959		2.50	5.77	4.58	5.89	3.81	3.39	6.74	2.67	2.63	2.57	3.09	5.06	48.70
1960		5.80	4.17	5.22	2.05	3.41	2.57	1.65	6.38	1.95	2.59	4.11	5.20	45.10
1961		1.97	8.66	10.45	3.81	2.40	5.60	6.28	2.36	2.10	1.44	10.46	11.77	67.30
1962		7.08	4.18	3.77	4.93	3.84	3.72	1.44	3.96	3.31	3.08	3.70	2.81	45.82
1963		2.63	2.87	4.37	3.52	1.54	3.49	7.65	1.49	0.93	0.01	3.72	4.90	37.12
1964		3.76	3.02	7.10	10.15	2.30	1.23	3.36	4.15	4.20	1.65	4.30	5.34	50.56
1965		2.21	7.85	6.39	1.98	2.35	2.77	3.03	2.49	3.27	1.17	1.54	2.25	37.30
1966		5.21	9.08	1.13	6.32	3.38	2.17	2.60	2.31	3.21	2.50	1.76	5.79	45.46
1967		1.50	5.19	2.49	3.81	7.90	2.03	5.09	3.69	1.16	1.54	2.54	10.09	47.03
1968		9.48	2.91	4.73	9.14	6.58	2.47	5.18	3.06	5.83	2.41	8.27	6.80	66.86
1969		2.67	3.57	4.90	6.01	2.51	2.98	3.36	1.99	2.73	2.11	4.98	9.79	47.60
1970		1.90	3.64	6.33	8.11	2.84	3.38	4.51	4.27	1.86	8.58	2.80	5.00	53.22
NORMAL		4.93	5.26	5.69	5.43	4.10	3.53	4.11	2.95	3.05	2.55	4.55	5.24	51.39

CENTRAL	05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		2.31	3.16	4.73	3.17	1.07	3.59	8.99	3.48	2.98	5.19	4.10	5.28	48.05
1942		1.85	3.50	5.58	1.84	4.55	3.88	2.47	7.13	3.04	3.09	1.00	7.15	45.08
1943		1.64	2.04	7.26	3.10	3.57	2.81	2.29	1.33	4.71	0.70	3.19	3.99	36.63
1944		4.47	7.59	10.90	6.42	5.78	0.97	3.87	3.61	2.15	0.48	4.96	5.97	57.17
1945		3.98	8.99	8.28	4.42	3.10	5.47	5.89	2.66	1.61	4.38	2.30	4.67	55.75
1946		9.88	8.52	6.53	1.85	7.79	5.92	7.54	2.18	1.55	1.71	7.00	3.07	63.54
1947		10.80	1.63	4.72	8.25	3.29	3.80	2.80	2.23	1.87	1.44	7.85	3.69	52.37
1948		4.28	7.17	7.22	3.62	2.05	3.35	3.96	3.59	5.02	0.45	13.47	4.50	58.68
1949		11.53	5.27	8.10	4.19	5.84	4.47	5.15	3.84	2.89	4.11	0.22	2.54	58.15
1950		9.29	7.96	6.20	2.73	5.45	4.85	8.48	4.41	4.53	2.19	3.53	3.61	63.23
1951		8.29	5.31	10.94	4.29	0.93	4.36	3.59	1.62	3.44	0.89	2.94	8.09	54.69
1952		3.53	3.35	4.15	3.56	5.15	1.28	2.38	2.09	1.42	0.07	3.52	4.82	35.32
1953		5.85	7.51	4.76	7.13	6.82	1.40	7.00	2.60	0.94	0.70	0.85	6.26	51.82
1954		6.95	2.84	3.44	4.23	6.47	1.96	2.78	1.37	0.61	2.10	4.62	4.31	41.68
1955		4.61	6.29	3.78	7.68	3.97	3.17	6.49	2.63	1.52	1.23	4.04	2.56	47.97
1956		2.14	10.36	6.93	7.33	3.76	3.22	2.18	3.27	0.92	4.25	2.01	7.82	54.19
1957		5.89	3.27	4.50	5.62	3.99	7.89	3.50	1.97	7.70	3.98	10.28	3.53	62.12
1958		3.33	3.37	5.29	8.19	5.09	5.73	7.61	2.95	6.10	2.47	3.85	1.47	55.45
1959		3.84	4.98	4.46	5.33	5.48	2.68	6.65	4.06	3.68	3.45	3.00	5.12	52.73
1960		6.47	4.90	6.29	2.55	4.05	2.52	1.79	7.56	1.66	3.59	2.43	3.97	47.78
1961		2.93	8.11	10.21	3.07	1.73	7.76	6.43	2.61	2.50	1.24	9.55	13.04	69.18
1962		8.82	3.93	4.15	7.17	3.00	3.06	1.83	3.10	2.28	3.36	3.42	2.72	46.84
1963		4.77	2.76	3.64	2.94	1.03	2.66	6.66	2.71	1.88	0.03	4.01	4.47	37.56
1964		5.40	3.53	9.10	11.41	2.91	2.23	5.73	6.51	3.63	4.17	4.73	5.77	65.12
1965		2.63	7.31	6.36	1.38	1.19	3.03	5.97	4.30	5.62	1.65	1.52	2.81	43.77
1966		7.19	8.60	1.73	7.79	4.98	2.42	4.44	3.58	4.09	2.64	2.42	4.82	54.70
1967		1.71	4.73	2.21	2.26	8.82	1.95	5.92	5.15	2.69	2.84	1.95	10.64	50.87
1968		6.92	2.57	4.10	6.94	8.37	2.28	4.34	3.77	4.19	0.97	4.82	7.48	56.75
1969		1.65	3.47	5.18	7.95	2.86	2.20	4.97	3.50	2.37	1.54	2.87	9.31	47.87
1970		2.36	3.04	6.19	6.29	3.32	3.97	4.05	6.36	1.62	10.46	2.10	3.66	53.42
NORMAL		5.18	5.20	5.90	5.09	4.21	3.50	4.86	3.54	2.97	2.51	4.09	5.24	52.28

EAST CENTRAL	06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		2.43	2.93	4.67	2.94	0.58	2.41	10.23	3.36	1.97	4.13	3.86	4.37	43.88
1942		1.68	4.17	4.94	1.01	2.54	3.87	1.39	3.92	2.94	2.72	0.89	6.33	36.40
1943		1.11	2.58	7.28	2.52	3.49	1.88	3.09	2.70	4.49	0.52	3.46	3.17	36.29
1944		3.38	7.84	9.64	6.59	5.10	0.78	5.75	3.43	2.25	0.63	3.89	6.30	55.58
1945		3.89	10.16	6.76	4.92	2.81	3.10	6.64	1.52	2.98	4.12	3.55	5.34	55.79
1946		10.10	9.06	7.07	2.17	6.66	4.91	8.56	3.35	1.80	1.88	7.50	3.44	66.50
1947		9.76	1.88	5.09	7.85	2.95	5.55	3.95	2.31	2.45	1.68	7.67	4.16	55.30
1948		4.38	8.48	8.43	4.26	1.95	3.48	4.24	4.02	5.94	0.29	13.27	4.53	63.27
1949		13.22	5.69	7.31	3.32	4.49	5.18	4.15	4.00	3.32	3.65	0.57	3.74	58.64
1950		10.11	8.62	6.81	2.13	4.76	3.28	7.24	8.26	6.15	1.68	3.32	3.65	66.01
1951		6.43	5.67	10.91	4.30	2.45	4.19	3.21	1.69	3.15	1.42	2.65	8.26	54.33
1952		3.56	3.01	4.48	3.52	3.42	1.42	2.62	2.98	1.83	0.52	3.02	4.89	35.27
1953		6.72	7.62	4.73	6.91	6.33	1.45	5.64	1.46	1.35	0.56	0.72	6.73	50.22
1954		6.91	2.32	3.23	4.25	4.18	1.24	3.46	1.01	0.75	2.46	3.59	5.18	38.58
1955		4.21	6.28	4.36	6.36	4.84	3.26	6.59	2.47	0.51	1.50	4.03	2.02	46.43
1956		2.10	9.88	6.00	7.11	3.03	4.36	2.70	2.93	1.62	4.95	1.27	7.74	53.69
1957		6.55	4.11	3.99	5.17	2.46	7.98	3.01	0.82	7.40	4.63	9.64	3.32	59.08
1958		3.14	3.85	5.08	7.56	4.70	4.62	9.07	2.78	5.31	2.62	4.15	1.59	54.47
1959		4.68	4.87	4.49	5.23	5.83	2.74	5.14	3.06	3.20	4.68	3.60	3.86	51.38
1960		7.16	4.14	7.42	2.59	3.57	2.26	2.65	6.25	2.10	4.08	2.52	2.96	47.70
1961		2.53	10.32	9.37	3.94	1.75	6.50	8.83	2.68	1.46	1.98	9.54	13.90	72.80
1962		9.00	5.02	4.65	7.31	2.10	3.38	3.30	2.12	1.90	2.21	2.86	2.46	46.31
1963		4.60	2.33	3.98	3.74	2.93	3.48	10.05	2.49	1.35	0.08	4.28	5.00	44.31
1964		5.38	3.26	9.06	12.00	2.65	2.57	7.16	4.59	4.21	2.72	4.14	5.48	63.22
1965		3.08	7.30	6.49	2.48	1.53	3.54	5.28	4.77	5.76	1.99	1.46	1.88	45.56
1966		6.43	7.07	2.50	7.65	3.86	2.18	3.66	4.11	5.53	2.57	2.28	4.34	52.18
1967		2.35	4.96	2.03	2.64	6.20	2.21	7.82	5.25	2.37	3.52	3.04	12.10	54.49
1968		6.89	2.11	5.23	6.31	5.42	2.33	7.90	4.79	4.17	1.21	4.18	7.16	57.70
1969		2.47	4.41	5.29	9.60	3.89	2.99	3.35	3.65	2.69	2.37	3.33	9.41	53.45
1970		2.31	3.19	7.18	9.07	4.15	3.15	3.88	5.62	2.18	7.24	1.86	3.83	53.66
NORMAL		5.22	5.44	5.95	5.18	3.69	3.34	5.35	3.41	3.10	2.49	4.00	5.24	52.42

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **MISSISSIPPI**

SOUTHWEST	07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		2.48	2.41	6.43	4.40	3.91	3.66	6.09	3.26	2.37	4.00	3.17	5.61	47.79
1942		3.14	3.60	5.98	3.20	4.10	3.28	3.05	5.99	4.29	3.31	1.06	7.63	48.63
1943		2.71	3.19	7.59	3.88	2.57	3.71	3.10	1.72	5.53	1.22	4.27	4.58	44.07
1944		5.37	5.75	9.64	6.88	5.08	1.93	2.51	5.51	1.89	0.69	5.85	5.80	56.90
1945		3.75	7.45	8.28	4.24	3.89	7.55	5.50	3.30	2.85	6.05	2.12	5.32	60.30
1946		10.12	7.90	5.97	1.89	9.55	5.92	9.17	2.38	1.71	1.72	9.20	3.56	69.09
1947		11.71	1.30	6.60	9.20	4.21	3.31	1.94	2.59	5.26	0.84	7.05	5.25	59.26
1948		4.96	5.68	6.93	4.72	2.80	1.84	2.30	6.03	3.62	1.46	15.01	4.24	59.59
1949		8.47	5.87	10.66	4.35	3.94	5.18	6.44	2.73	3.35	4.79	0.10	3.46	59.34
1950		8.72	7.95	6.51	4.45	6.72	4.13	8.11	3.62	2.17	2.06	2.52	4.33	61.29
1951		7.05	5.11	8.35	4.42	0.50	6.67	4.67	1.06	4.38	0.41	1.87	8.00	52.49
1952		2.68	4.41	3.35	3.36	6.25	0.81	3.12	1.76	1.45	0.05	4.09	6.32	37.65
1953		3.80	8.57	6.05	9.42	13.34	3.09	4.37	3.71	0.58	0.53	2.23	6.00	61.69
1954		4.67	1.63	3.77	3.20	8.68	2.15	3.25	1.97	4.90	2.45	2.15	4.09	42.91
1955		4.70	7.85	1.68	9.00	4.93	2.02	9.59	2.85	1.11	1.18	4.39	3.56	52.86
1956		2.47	7.86	7.94	3.44	3.47	5.07	3.19	3.20	1.06	2.74	2.62	6.57	49.63
1957		2.65	3.39	5.82	5.63	4.22	8.66	3.84	2.20	8.13	3.39	9.70	4.56	62.19
1958		4.59	3.48	5.89	6.11	3.83	7.41	4.31	4.28	6.53	1.41	3.48	2.22	53.54
1959		4.18	5.24	3.42	5.39	4.30	4.21	7.62	3.65	3.15	4.38	2.60	6.95	55.09
1960		5.01	4.45	5.08	1.30	3.78	3.01	2.64	10.64	1.49	3.71	2.17	4.82	48.10
1961		6.21	7.76	13.13	2.47	2.13	8.26	6.51	3.54	2.94	0.96	9.08	10.86	73.95
1962		7.97	2.30	3.68	6.66	3.56	4.49	1.56	2.87	2.18	3.10	2.93	3.88	45.18
1963		6.47	3.13	3.27	1.87	1.26	4.96	6.76	3.26	1.76	0.08	4.07	4.87	41.76
1964		5.83	3.32	8.61	9.52	3.21	3.18	8.13	3.72	3.06	7.73	6.35	6.25	68.91
1965		2.36	6.68	6.85	0.70	2.53	3.09	3.75	3.74	5.76	1.44	2.66	4.41	43.97
1966		8.41	10.13	1.37	9.32	4.53	1.61	2.73	3.62	3.51	3.40	4.13	4.34	57.10
1967		2.12	4.40	2.10	4.36	9.81	2.66	6.17	5.77	2.87	2.95	0.64	10.29	54.14
1968		5.16	2.91	3.07	6.15	6.23	3.54	4.32	4.66	2.68	0.74	5.40	8.12	52.98
1969		1.38	4.60	5.79	7.02	3.09	1.55	5.98	2.53	1.97	3.84	1.89	7.61	47.25
1970		2.48	2.84	5.74	3.31	3.76	4.89	3.90	4.63	2.88	8.41	2.35	3.52	48.71
NORMAL		5.06	5.04	5.99	5.00	4.67	4.06	4.82	3.69	3.18	2.63	4.17	5.57	53.88

SOUTH CENTRAL	08	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		3.35	1.72	5.07	4.13	1.26	4.98	5.19	4.09	3.38	3.77	3.38	6.13	46.45
1942		3.95	4.33	6.20	1.54	4.94	6.88	4.43	7.62	5.02	3.85	1.05	8.69	58.50
1943		2.89	4.94	15.31	4.43	3.21	2.21	4.53	2.77	9.15	0.69	2.87	4.99	57.99
1944		5.39	5.53	10.10	4.61	8.22	2.72	4.71	7.50	2.37	0.93	7.58	4.49	64.15
1945		4.90	6.34	6.21	7.45	3.03	6.17	9.08	2.94	4.26	6.02	2.96	6.58	65.94
1946		5.75	4.56	6.57	2.59	9.29	7.06	10.57	4.49	5.02	1.22	6.82	3.34	67.28
1947		11.39	1.84	9.32	10.36	9.66	5.47	0.34	3.40	6.90	1.07	6.70	6.67	73.12
1948		6.33	4.56	12.07	3.75	2.90	3.06	5.95	2.77	6.62	2.32	11.31	6.33	67.97
1949		5.60	7.56	11.77	6.91	3.68	6.63	10.36	3.05	6.45	4.04	0.31	4.02	70.38
1950		6.89	8.05	7.46	4.10	6.50	4.17	6.22	4.50	3.37	2.55	1.07	5.13	60.01
1951		5.86	4.33	8.31	3.64	0.41	6.35	3.65	1.67	4.53	1.84	2.30	6.37	49.26
1952		2.22	4.40	3.89	4.64	6.26	1.77	3.94	3.36	2.75	0.08	4.25	5.27	42.83
1953		4.40	8.23	4.71	8.22	9.29	4.04	5.57	7.08	0.32	0.44	5.10	11.34	68.74
1954		2.49	2.10	3.87	3.50	4.50	2.59	5.65	1.17	2.83	3.82	2.03	4.35	38.90
1955		4.58	6.11	1.13	9.06	4.01	2.20	7.12	5.20	0.96	1.63	3.74	4.09	49.83
1956		2.88	8.65	7.35	2.58	2.75	6.11	5.20	3.95	2.12	2.86	1.50	5.32	51.27
1957		2.50	3.42	5.16	6.11	5.32	8.35	2.96	2.64	11.74	2.70	8.55	3.76	63.21
1958		3.63	4.05	7.04	5.75	5.07	5.57	7.70	4.63	7.74	1.73	2.23	2.13	57.27
1959		4.74	5.54	3.75	5.90	6.96	5.84	7.13	4.11	3.10	5.76	3.75	3.71	60.29
1960		4.31	5.25	4.82	2.96	6.32	1.65	4.52	8.72	2.27	4.05	1.50	3.78	50.15
1961		7.75	14.39	14.68	2.59	2.43	8.73	6.00	3.42	3.52	2.16	10.93	11.16	87.76
1962		10.07	1.62	3.76	8.87	3.72	5.31	3.02	3.06	1.73	3.73	2.42	3.52	50.83
1963		6.47	3.53	2.53	0.86	1.48	3.63	3.95	3.59	1.49	0.19	4.45	5.64	37.81
1964		6.59	4.12	8.40	9.24	3.40	3.71	5.59	4.67	3.37	7.22	5.84	6.13	68.28
1965		3.51	7.19	5.01	1.36	1.54	3.32	5.02	6.52	4.74	0.78	3.11	4.81	46.91
1966		8.72	13.08	2.29	6.36	5.37	1.30	5.36	5.05	4.26	3.26	3.00	3.59	61.64
1967		2.60	4.81	1.75	5.60	8.63	2.85	5.07	4.01	3.29	2.61	0.73	9.33	51.28
1968		2.72	2.86	3.21	6.77	3.40	3.48	3.82	5.71	4.83	1.00	4.60	11.98	54.38
1969		1.15	4.34	6.05	7.78	4.52	1.27	5.23	4.99	2.15	1.68	1.35	5.95	46.46
1970		2.98	2.83	5.50	3.61	4.00	4.98	5.03	6.56	3.44	7.04	2.41	5.86	54.24
NORMAL		4.89	5.34	6.44	5.18	4.74	4.41	5.43	4.44	4.12	2.70	3.93	5.82	57.44

SOUTHEAST	09	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		3.18	2.45	5.54	3.52	0.70	4.12	10.45	3.88	3.56	2.68	3.08	8.03	51.19
1942		3.60	4.49	8.49	1.79	4.50	6.09	5.11	6.28	4.23	3.56	1.97	7.43	57.54
1943		2.30	3.57	10.86	4.78	4.11	3.12	4.43	3.65	6.13	1.06	5.13	4.22	53.36
1944		4.67	6.02	9.55	9.38	4.68	2.72	5.34	7.60	3.71	0.43	7.28	4.84	66.22
1945		4.89	6.39	5.86	7.65	2.77	5.29	7.81	2.85	2.42	5.62	3.10	6.14	60.79
1946		6.44	6.35	8.94	1.82	8.75	7.31	8.20	3.46	4.52	0.45	5.80	2.71	64.75
1947		11.98	1.90	8.48	9.26	7.73	3.59	2.92	2.91	4.65	2.01	8.17	6.81	70.41
1948		5.20	4.49	11.37	5.49	4.25	3.60	4.73	5.17	6.52	2.09	15.06	4.44	72.41
1949		5.20	7.23	10.73	5.75	5.72	5.88	9.75	4.85	5.86	2.16	0.76	4.94	68.83
1950		6.20	6.13	6.11	3.50	5.05	3.12	9.63	4.36	2.80	1.40	1.98	5.52	55.80
1951		4.58	4.73	10.92	4.02	0.43	5.83	3.51	1.36	5.84	1.20	2.19	7.48	52.09
1952		2.93	4.39	5.20	4.30	7.36	1.85	2.75	3.65	2.79	0.06	4.02	5.26	44.56
1953		4.35	8.33	4.51	8.17	6.14	3.76	6.93	4.68	1.13	0.27	3.90	11.46	63.63
1954		2.89	2.13	4.47	3.66	3.44	2.17	6.63	1.42	1.27	2.48	2.33	4.24	37.13
1955		5.19	4.86	1.61	6.81	4.87	2.77	6.84	5.04	0.97	2.14	3.64	3.15	47.89
1956		2.29	8.23	8.48	3.34	2.61	5.09	5.79	2.78	2.13	3.08	1.02	4.73	49.57
1957		3.22	2.14	3.90	6.02	4.43	6.37	3.48	2.20	13.08	2.03	8.23	3.21	58.31
1958		3.66	4.78	7.62	5.23	4.11	4.56	10.21	3.00	7.03	2.26	2.19	1.99	56.64
1959		4.11	4.23	4.12	4.59	5.50	5.57	8.16	4.10	4.17	7.75	3.68	2.82	58.80
1960		5.01	5.12	5.92	3.19	5.83	1.73	4.04	8.09	3.31	5.84	0.94	3.48	52.50
1961		4.50	14.79	12.52	3.46	2.68	8.60	5.02	4.64	3.73	1.45	8.74	13.48	83.61
1962		8.27	2.55	5.37	7.54	1.70	4.19	3.07	3.19	2.34	3.91	3.24	2.91	48.28
1963		6.47	3.20	3.82	1.39	1.74	4.58	4.12	4.24	1.60	0.03	2.91	5.16	39.26
1964		6.21	4.09	8.15	11.52	2.77	4.77	5.30	3.68	3.67	4.86	5.09	6.53	66.64
1965		4.96	6.12	5.04	1.86	1.15	4.45	6.02	5.79	3.09	1.37	1.63	5.00	46.48
1966		7.42	12.56	3.55	4.97	5.57	1.46	3.74	6.03	3.77	2.45	3.04	5.09	59.65
1967		3.22	4.27	2.64	2.76	6.69	2.51	6.96	6.11	1.79	3.12	0.95	11.29	52.31
1968		3.33	2.47	2.85	5.61	2.08	2.66	3.92	5.20	3.38	1.46	4.38	9.51	46.85
1969		2.70	3.10	5.76	8.50	3.67	1.68	6.36	4.43	2.78	1.22	1.65	5.87	47.72
1970		3.02	3.62	6.01	3.14	2.91	3.42	5.46	6.33	2.41	7.17	2.01	5.40	50.90
NORMAL		4.73	3.16	6.61	5.10	4.13	4.10	5.89	4.37	3.82	2.52	3.94	5.77	56.14

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **MISSISSIPPI**

COASTAL	10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		2.67	3.93	4.02	2.94	1.31	7.01	9.97	5.07	6.24	3.81	1.90	5.10	53.97
1942		4.04	10.23	6.57	1.38	5.81	9.74	6.52	9.65	4.64	2.50	0.78	4.81	66.67
1943		2.62	2.00	9.22	1.60	2.55	4.36	5.40	3.37	11.34	1.43	4.50	5.15	53.54
1944		6.36	3.31	8.54	9.20	3.60	2.73	5.93	7.86	5.27	0.85	9.71	2.80	66.16
1945		4.33	4.85	3.24	5.82	3.31	3.67	17.39	3.00	5.42	2.70	2.74	5.99	62.46
1946		5.31	4.22	13.52	3.13	10.37	8.66	9.89	7.77	6.13	0.21	3.96	2.82	75.99
1947		9.26	2.00	12.65	8.67	6.28	4.48	1.16	6.81	8.37	2.81	11.72	7.75	81.96
1948		6.61	2.29	14.05	3.54	3.79	3.22	6.24	6.37	11.39	0.89	12.93	5.99	77.31
1949		2.45	5.22	6.97	8.44	5.24	7.03	10.21	3.71	7.95	3.86	0.29	5.29	66.66
1950		2.11	2.98	6.87	4.71	2.25	4.33	8.19	4.77	3.49	1.67	1.03	5.77	48.17
1951		2.90	2.35	10.18	6.82	0.92	7.21	7.61	4.22	9.59	1.29	3.36	3.32	59.77
1952		2.85	8.22	4.79	4.61	7.25	1.22	6.36	4.64	5.77	0.00	3.24	8.27	57.22
1953		2.66	7.59	5.65	7.71	1.71	7.01	6.79	6.38	0.71	0.35	7.34	11.13	65.03
1954		2.05	1.53	3.56	1.77	2.73	2.90	8.24	1.24	5.52	3.18	2.70	5.66	41.08
1955		5.50	5.60	0.35	10.89	4.24	2.56	9.39	8.49	1.97	2.31	2.64	3.54	57.48
1956		3.68	4.21	5.70	2.63	1.67	8.18	7.35	4.37	11.21	4.14	1.20	6.79	61.13
1957		1.52	2.31	6.50	6.87	4.77	4.01	5.15	7.20	16.39	2.12	7.44	3.45	67.73
1958		6.02	3.32	9.48	5.16	10.18	8.35	9.96	6.09	8.38	1.09	1.01	1.65	70.69
1959		3.53	7.50	4.90	4.93	6.81	9.34	10.01	5.58	7.97	9.08	2.16	2.45	74.26
1960		5.86	5.56	5.51	6.77	4.71	1.01	5.95	9.24	6.75	4.97	0.55	3.89	60.77
1961		6.04	10.18	10.15	5.41	5.20	9.35	4.70	7.30	7.30	1.80	8.23	10.40	86.06
1962		5.37	2.59	3.81	2.51	1.54	4.93	4.48	4.18	2.93	3.53	2.59	3.91	42.37
1963		5.31	4.69	1.74	1.02	3.48	4.61	6.66	3.91	4.34	0.25	3.88	5.60	45.49
1964		9.40	4.50	4.97	11.48	2.72	4.61	6.78	5.77	5.17	3.61	4.42	4.46	67.89
1965		6.83	5.46	6.36	0.76	3.29	7.04	6.21	6.82	7.53	1.66	2.71	5.68	60.35
1966		9.78	11.80	4.49	5.45	4.60	3.77	5.54	6.36	3.37	3.04	2.62	5.05	65.87
1967		5.18	4.82	1.35	3.52	3.13	3.91	4.75	7.57	8.32	7.38	0.66	8.26	58.85
1968		2.04	2.99	1.92	2.87	3.91	3.45	3.88	4.38	4.90	1.70	4.83	7.45	44.32
1969		4.39	3.66	8.54	5.82	4.01	0.63	10.20	9.68	1.13	2.11	1.89	5.29	57.35
1970		3.76	4.19	7.79	1.63	5.11	7.09	6.75	9.46	3.20	8.15	1.75	6.02	64.90
NORMAL		4.68	4.80	6.45	4.94	4.22	5.21	7.26	6.04	6.42	2.75	3.83	5.46	62.05

USCOMM-NOAA-ASHEVILLE-7-73-150

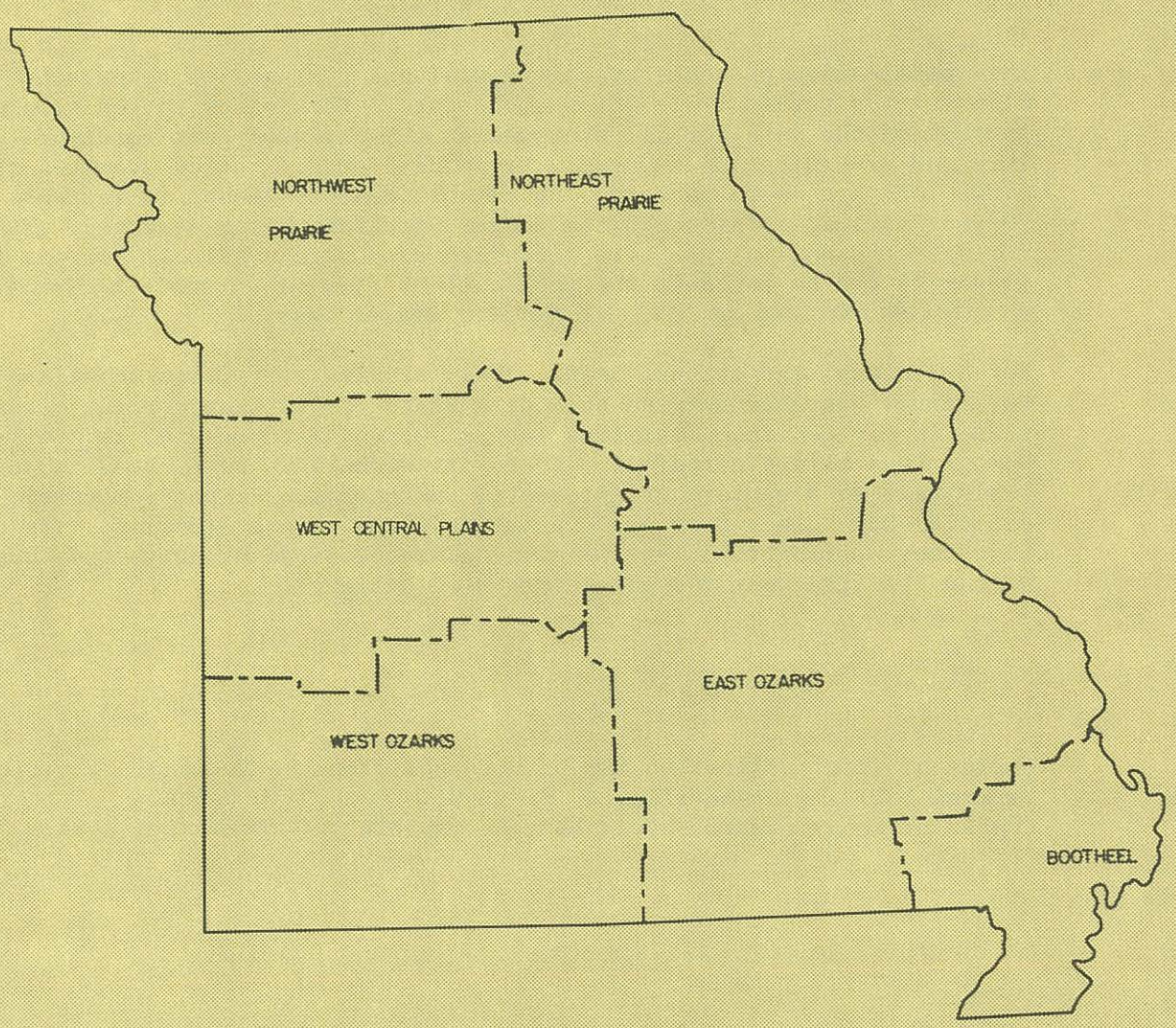
CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

UNITED STATES
DEPARTMENT OF
COMMERCE
PUBLICATION

Monthly Averages of Temperature and Precipitation for State Climatic Divisions 1941-70

U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
Environmental Data Service

Missouri



National
Climatic Center
Asheville, N.C.
July 1973

CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

MONTHLY AVERAGES OF TEMPERATURE AND PRECIPITATION FOR STATE CLIMATIC DIVISIONS 1941 - 70

PREFACE

This publication presents monthly divisional averages of temperature and precipitation for the period 1941-70 for each state. Each value is the simple arithmetic average of the data for all stations in the division that furnished both temperature and precipitation records. Divisional precipitation averages of less than 0.005 inch are shown as zero. As network density tended to increase during the 30-year period, so also did the number of values being averaged. Monthly normals for all stations in the State for which data were available for the full period (1941-70) can be found in the publication, "Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days."

For hydrology, agriculture uses, energy supply, etc. it is sometimes necessary to use values averaged over an area of a state rather than a point (station). Each state is divided into divisions (up to 10) which represent, as nearly as possible, homogeneous climatic regimes. These divisions have been established to provide assistance to a variety of interests, and some areas (Rocky Mountain States, for example) may have rather extreme variations within a division. The data presented have many applications, but like all climatological products they must be used within the framework for which they were designed.

Copies of this publication may be obtained from the National Climatic Center, Federal Building, Asheville, N. C. 28801. Price 10 cents
Checks or money orders should be made payable to: Commerce, NOAA.

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **MISSOURI**

NORTHWEST PRAIRIE 01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	30.2	29.6	38.7	57.4	68.7	73.0	78.2	78.6	70.5	58.9	43.9	37.7	55.5
1942	28.3	29.6	42.4	58.1	62.2	72.1	78.3	74.5	65.9	56.8	44.7	28.1	53.4
1943	25.3	36.0	37.6	54.7	61.2	74.4	78.4	78.3	64.2	55.0	39.3	27.8	52.7
1944	33.6	33.4	36.8	48.5	67.5	75.0	76.4	74.2	68.0	58.6	45.4	25.4	53.6
1945	26.6	32.3	49.8	53.0	58.5	67.2	74.6	76.6	68.0	55.3	43.3	23.5	52.4
1946	30.3	38.3	53.7	57.6	59.6	73.5	77.8	73.4	66.6	59.6	43.7	36.0	55.8
1947	30.6	25.9	35.0	52.2	59.7	70.6	74.9	83.0	71.3	63.8	37.7	34.6	53.3
1948	22.2	28.6	37.7	58.6	62.9	72.0	77.2	76.2	70.5	54.6	44.0	32.4	53.1
1949	23.4	27.9	40.6	52.7	66.4	74.3	78.0	74.5	61.6	58.3	46.4	33.5	53.1
1950	28.1	32.2	38.0	48.9	64.7	72.0	71.2	70.1	65.8	61.9	38.4	27.8	51.6
1951	28.9	31.9	36.8	49.5	64.7	68.5	78.4	75.4	63.9	56.4	36.9	27.6	51.6
1952	30.8	38.0	38.2	53.2	64.0	79.4	78.2	74.0	68.1	52.4	42.8	31.8	54.2
1953	30.4	37.4	43.2	49.3	63.1	79.3	78.9	77.2	70.7	60.9	45.5	34.2	55.8
1954	27.3	43.2	39.6	59.5	59.3	76.7	84.3	77.8	72.4	57.3	45.9	34.4	56.5
1955	28.2	28.3	41.5	60.9	66.0	69.3	82.2	78.3	71.0	56.9	37.6	29.1	54.1
1956	26.6	31.3	43.0	52.5	68.6	75.8	77.7	78.1	70.2	63.6	42.6	34.2	55.4
1957	23.0	36.9	41.4	53.2	63.8	72.8	81.0	77.6	64.9	53.0	40.8	37.2	53.8
1958	28.8	23.0	36.9	53.6	65.4	70.8	74.5	76.3	68.6	58.3	47.0	29.1	52.7
1959	22.1	30.7	43.4	53.9	67.1	74.2	74.7	79.0	68.2	53.2	36.4	37.2	53.3
1960	27.9	26.0	26.8	56.0	62.8	71.5	75.0	77.2	70.1	58.1	44.9	30.4	52.2
1961	27.9	35.9	42.9	49.3	60.2	71.2	76.0	74.3	65.7	57.5	42.0	25.3	52.4
1962	19.5	30.9	36.9	52.4	72.1	72.3	75.8	76.4	64.8	59.1	43.5	30.4	52.8
1963	17.5	28.9	46.3	57.0	64.2	76.5	78.5	75.4	69.5	67.4	46.2	20.7	54.0
1964	33.6	32.4	39.0	56.1	68.5	71.8	79.3	73.7	67.9	54.7	47.1	29.2	54.4
1965	28.5	29.2	31.0	56.2	69.2	72.4	75.9	74.4	67.1	57.5	45.9	40.7	54.0
1966	23.4	31.1	46.8	51.1	62.2	71.3	80.5	71.6	64.3	55.6	45.7	30.6	52.9
1967	30.3	29.4	45.9	56.8	60.2	71.4	74.1	71.9	64.8	55.2	41.1	33.3	52.9
1968	25.5	29.7	46.7	54.8	60.4	74.8	76.4	75.3	66.6	57.7	40.0	28.6	53.0
1969	24.2	31.9	36.4	55.2	64.4	69.7	79.2	75.6	68.0	53.6	42.8	29.7	52.6
1970	21.2	33.3	38.7	54.6	67.7	71.9	77.5	77.2	68.4	55.1	40.9	34.7	53.4
NORMAL	26.8	31.8	40.4	54.2	64.2	72.9	77.4	75.9	67.6	57.5	42.7	31.2	53.5

NORTHEAST PRAIRIE 02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	32.0	30.2	38.8	57.9	68.8	74.4	78.7	79.1	71.2	60.3	44.7	38.5	56.2
1942	29.6	30.6	44.3	58.0	63.4	73.1	78.4	74.2	66.9	57.0	46.3	29.4	54.3
1943	28.0	36.2	38.0	53.4	62.0	75.3	78.9	78.5	64.5	55.8	40.1	28.4	53.3
1944	33.3	34.5	38.6	50.1	68.1	76.5	77.2	75.4	68.3	57.8	45.4	26.2	54.3
1945	25.8	32.9	51.2	54.6	59.5	68.3	74.2	75.8	67.8	55.5	44.0	24.7	52.9
1946	31.4	37.6	54.4	57.7	60.5	73.3	77.9	71.9	67.3	60.3	45.5	37.8	56.3
1947	32.7	26.4	35.0	53.1	60.7	71.1	74.2	83.3	71.0	63.9	38.8	35.7	53.8
1948	23.4	30.8	40.9	58.7	62.7	72.6	76.9	75.9	70.0	54.4	45.2	34.7	53.9
1949	28.5	32.4	41.7	52.2	66.8	74.8	78.8	74.9	61.9	58.9	46.8	36.7	54.5
1950	33.9	34.1	39.0	49.4	65.5	72.0	73.1	70.5	66.1	62.5	37.7	26.6	52.5
1951	30.2	32.9	37.9	50.0	65.3	70.3	76.1	74.7	64.6	58.0	37.2	30.1	52.3
1952	33.0	37.8	39.6	53.7	64.1	79.8	79.6	74.5	68.0	52.6	44.5	34.7	55.2
1953	33.0	37.9	44.3	50.3	64.7	79.3	79.1	77.1	71.1	60.6	45.8	35.3	56.5
1954	29.7	42.4	40.2	60.2	60.1	77.3	83.3	78.3	72.5	57.5	45.0	34.6	56.8
1955	30.6	32.6	42.5	60.9	66.2	69.4	81.4	78.4	70.9	56.9	39.7	30.3	55.0
1956	27.5	33.2	43.4	52.3	67.2	75.0	76.6	77.3	69.4	63.1	43.4	35.6	55.3
1957	24.5	38.0	41.6	54.5	64.6	73.4	78.9	77.1	66.3	53.8	41.8	38.5	54.4
1958	29.1	23.3	37.1	54.2	64.7	70.1	74.7	76.2	67.7	58.0	47.7	29.5	52.7
1959	23.9	32.7	43.6	54.6	68.0	74.5	76.0	79.3	69.7	54.9	36.9	38.2	54.4
1960	30.4	28.2	27.9	57.0	61.9	71.8	74.8	77.4	72.4	58.0	45.6	30.0	53.0
1961	27.6	35.9	44.7	49.5	59.9	71.0	76.0	74.8	68.3	57.9	43.3	29.1	53.2
1962	22.4	33.9	37.7	52.5	72.1	73.0	76.1	76.3	65.6	59.6	43.6	30.2	53.6
1963	19.0	27.4	47.2	58.2	63.6	75.7	77.5	75.1	68.8	67.3	46.3	21.3	54.0
1964	34.0	32.3	40.3	56.7	68.6	73.0	78.4	75.0	69.1	54.7	47.9	30.8	55.1
1965	29.9	31.6	32.4	56.6	69.6	72.9	75.7	74.5	67.9	56.7	47.8	41.1	54.7
1966	24.2	31.6	45.9	50.9	61.2	71.6	81.1	72.4	64.4	54.5	46.2	32.9	53.1
1967	32.7	29.5	46.1	57.1	59.8	72.4	73.7	70.9	64.6	55.8	41.0	33.6	53.1
1968	27.3	28.7	45.6	54.9	60.8	74.7	75.8	75.2	66.4	56.7	41.8	30.5	53.2
1969	25.9	33.2	36.0	55.7	63.7	69.6	78.9	75.1	67.6	54.5	42.2	30.1	52.7
1970	21.9	31.9	39.1	56.0	67.4	71.5	77.1	75.5	69.8	56.4	42.6	36.2	53.8
NORMAL	28.5	32.7	41.2	54.7	64.4	73.3	77.3	75.8	68.0	57.8	43.5	32.4	54.1

WEST CENTRAL PLAINS 03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	34.4	32.8	40.2	59.2	69.4	74.0	79.6	79.6	71.0	61.1	45.6	39.7	57.2
1942	31.6	32.9	45.1	59.4	63.5	73.1	78.7	75.4	66.8	57.9	47.9	32.6	55.4
1943	29.7	38.9	39.3	56.3	63.0	75.5	79.8	80.5	66.3	56.2	42.7	30.8	54.9
1944	35.2	37.4	40.8	51.8	68.6	76.2	77.8	75.4	69.1	60.1	47.5	29.4	55.8
1945	31.0	35.5	52.5	55.4	60.6	69.3	75.2	77.5	69.9	57.3	46.5	27.5	54.9
1946	33.9	41.4	55.8	60.0	61.7	74.3	80.3	75.7	68.6	62.1	46.7	41.0	58.5
1947	34.9	29.4	37.6	55.6	62.8	73.3	75.7	83.9	73.0	66.2	41.6	38.7	56.1
1948	26.4	33.5	42.5	61.8	64.4	73.7	77.6	76.5	70.7	56.9	46.8	38.2	55.8
1949	29.9	36.0	44.1	55.0	68.0	75.7	79.5	75.4	63.9	59.8	48.9	38.6	56.2
1950	35.4	38.0	41.6	52.2	66.3	73.6	72.4	71.4	66.8	64.0	41.2	32.1	54.6
1951	33.4	36.8	41.5	52.2	65.3	70.6	76.7	76.4	66.0	58.7	38.8	33.2	54.1
1952	36.4	40.2	42.3	54.6	65.4	81.6	80.1	76.2	68.8	54.0	44.7	35.7	56.7
1953	35.2	40.7	48.1	51.7	65.5	81.3	79.6	78.7	72.7	61.7	46.7	37.2	58.3
1954	32.2	44.9	43.1	62.4	60.4	77.4	86.1	81.4	74.7	58.9	46.6	36.9	58.8
1955	33.6	34.9	44.7	62.4	67.1	69.8	82.0	78.8	71.9	58.6	42.1	33.1	56.6
1956	30.2	36.6	46.7	54.6	70.2	75.3	78.4	80.1	72.5	64.6	44.8	37.8	57.7
1957	27.2	41.0	43.6	55.3	65.4	73.9	79.8	78.0	67.3	55.2	43.2	40.5	55.9
1958	32.1	26.8	37.2	55.3	66.2	72.2	76.0	77.0	69.4	58.8	49.7	32.0	54.4
1959	27.6	35.7	46.3	56.7	68.8	74.3	75.4	79.7	71.1	55.6	38.9	39.4	55.8
1960	32.8	30.9	31.4	58.3	63.3	73.0	75.8	78.6	73.7	60.4	47.3	32.4	54.8
1961	30.7	39.0	46.8	52.1	61.2	71.5	76.7	75.2	68.2	59.4	44.1	30.9	54.7
1962	24.8	38.0	40.8	54.4	73.1	73.0	77.7	78.7	67.0	61.2	45.5	34.0	55.7
1963	23.6	32.3	49.3	60.0	66.2	76.2	79.3	77.8	71.7	68.7	47.4	24.4	56.4
1964	36.6	35.0	42.6	59.4	69.1	72.8	79.5	75.5	69.9	56.7	50.0	33.4	56.7
1965	34.3	34.7	34.7	60.1	69.7	73.4	76.3	75.2	69.8	57.9	49.9	43.3	56.6
1966	27.6	32.9	48.7	53.1	63.4	72.3	81.8	73.5	65.6	55.7	49.1	34.2	54.8
1967	35.3	33.3	48.4	59.6	61.8	72.2	74.3	72.0	66.0	58.0	43.4	35.8	55.0
1968	30.2	31.8	47.4	56.2	61.5	74.5	76.7	76.3	67.8	58.6	43.0	32.6	54.7
1969	29.2	36.0	38.3	57.5	65.6	70.8	80.0	76.3	69.1	56.1	44.8	33.4	54.8
1970	25.7	35.1	40.7	56.7	68.2	72.4	77.9	79.8	71.5	56.5	43.5	39.0	55.6
NORMAL	31.4	35.7	43.4	56.6	65.5	73.9	78.2	77.2	69.4	59.2	45.3	34.9	55.9

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **MISSOURI**

WEST OZARKS	04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		38.2	35.7	41.7	60.3	68.8	73.0	79.4	78.7	71.5	62.8	46.9	41.1	58.2
1942		33.3	35.5	47.0	60.2	63.8	73.2	78.1	75.6	68.0	58.8	50.2	37.0	56.7
1943		34.3	41.9	41.1	57.9	64.6	75.8	80.2	81.6	67.1	57.1	46.0	34.1	56.8
1944		37.9	41.5	44.4	54.1	67.8	75.8	77.9	76.4	69.5	61.5	49.0	32.3	57.3
1945		34.0	37.9	53.8	56.9	61.5	70.3	75.1	76.9	70.1	58.2	48.6	31.4	56.2
1946		35.7	43.5	55.4	61.3	61.8	73.4	79.9	76.9	69.6	62.8	48.5	43.5	59.4
1947		37.4	31.4	39.6	57.0	63.5	74.0	75.5	83.5	73.4	66.9	43.5	40.0	57.1
1948		28.6	36.2	43.7	62.3	64.5	73.7	77.4	75.8	70.3	57.0	47.6	39.9	56.4
1949		33.3	39.8	45.5	55.6	68.2	75.6	78.4	74.8	64.5	59.4	48.6	40.4	57.0
1950		38.5	40.4	42.9	53.8	65.6	73.2	72.3	71.4	66.9	64.3	42.5	33.6	55.5
1951		35.1	39.3	44.1	52.6	64.9	71.7	77.3	77.8	66.8	59.1	39.7	36.6	55.4
1952		39.5	42.2	44.3	54.4	65.4	81.4	80.3	77.8	69.1	54.7	46.0	37.6	57.7
1953		38.6	42.1	50.7	52.6	66.2	81.7	78.7	77.9	73.8	61.9	47.5	38.4	59.2
1954		35.0	45.8	44.7	64.4	61.6	77.4	85.7	83.3	76.1	60.2	47.8	38.1	60.0
1955		36.4	37.1	46.6	62.8	67.7	69.4	80.7	77.7	72.7	58.7	44.3	35.6	57.5
1956		32.1	39.6	47.5	54.7	69.5	73.7	78.4	80.2	72.1	64.5	45.2	41.2	58.2
1957		31.2	44.0	45.0	56.5	66.2	73.1	80.3	77.9	67.0	55.9	44.4	43.3	57.1
1958		34.7	30.7	37.8	55.9	66.5	73.0	76.6	76.8	70.2	58.5	50.4	24.3	55.5
1959		31.5	38.5	47.4	57.2	68.7	73.6	74.8	78.5	71.2	56.6	40.5	41.0	56.6
1960		35.5	33.0	34.4	58.8	63.5	73.3	75.8	77.2	73.3	61.7	48.2	33.8	55.7
1961		32.6	40.9	48.6	53.5	62.4	70.9	76.1	74.8	68.9	60.2	45.3	34.5	55.7
1962		29.0	42.0	42.9	54.3	72.7	72.7	77.8	78.2	67.6	61.6	46.2	36.7	56.8
1963		27.0	34.7	51.2	61.1	66.4	75.8	78.5	78.3	71.3	68.2	48.3	27.7	57.4
1964		38.0	36.4	44.2	61.1	68.1	73.2	78.9	75.2	69.4	56.9	50.7	36.4	57.4
1965		37.4	37.2	36.4	61.1	68.9	73.2	77.2	75.9	70.0	58.0	51.6	43.8	57.6
1966		29.9	34.9	48.9	54.2	63.0	72.0	81.6	73.5	66.1	55.9	50.1	35.9	55.5
1967		37.4	35.2	52.5	61.0	62.2	72.7	73.5	72.0	65.9	58.1	44.5	37.5	56.0
1968		33.3	32.7	46.7	56.7	61.6	73.7	76.2	76.0	66.9	58.1	43.2	34.1	54.9
1969		33.7	37.3	39.3	57.9	65.8	71.4	80.6	76.2	69.3	56.8	45.0	35.1	55.7
1970		27.1	36.5	40.9	58.3	67.4	72.3	76.7	79.0	71.9	55.9	43.7	40.7	55.9
NORMAL		34.2	38.1	45.0	57.6	65.6	73.8	78.0	77.2	69.7	59.7	46.5	37.2	56.9

EAST OZARKS	05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		37.2	34.2	41.6	59.7	67.5	74.0	79.5	79.3	71.9	62.9	45.6	40.1	57.8
1942		32.4	34.8	48.0	59.3	64.3	73.4	78.5	74.7	67.6	58.0	49.3	35.0	56.3
1943		35.2	40.6	40.9	56.9	65.7	76.2	79.3	79.3	66.0	56.6	44.1	33.7	56.2
1944		37.1	41.0	44.1	54.6	68.4	76.8	77.4	76.7	69.2	59.6	47.3	31.1	56.9
1945		31.9	37.9	54.3	57.7	61.3	70.6	74.9	76.7	70.2	57.2	47.6	30.5	55.9
1946		35.8	42.2	56.1	60.5	61.8	73.9	78.5	72.9	67.1	60.5	48.7	41.9	58.3
1947		37.2	30.5	38.8	57.2	63.7	73.4	74.5	82.9	71.4	64.9	42.8	39.1	56.4
1948		27.5	36.2	45.4	61.4	63.8	73.3	77.2	75.9	70.2	55.9	47.9	39.4	56.2
1949		35.5	39.7	45.3	55.7	68.0	74.9	78.7	74.7	63.4	59.0	47.3	39.8	56.8
1950		40.2	38.8	42.4	52.3	65.9	72.9	73.1	71.6	66.4	63.3	40.3	31.9	54.9
1951		34.6	38.2	44.0	53.1	65.3	72.4	77.0	75.9	66.2	59.2	39.1	36.3	55.1
1952		39.7	42.2	44.7	54.7	65.4	81.0	79.6	76.0	67.3	52.9	45.9	37.9	57.3
1953		37.7	41.2	49.2	52.9	67.0	80.3	79.1	77.2	71.8	60.3	46.7	36.9	58.4
1954		34.4	45.3	44.2	63.8	61.3	76.6	82.4	80.6	73.6	58.7	46.3	37.3	58.7
1955		35.3	37.5	47.0	62.4	67.1	69.0	80.2	77.4	72.3	57.7	43.5	34.3	57.0
1956		31.3	39.9	46.4	55.1	68.3	73.5	77.4	78.4	69.5	63.0	45.4	41.3	57.5
1957		29.7	42.3	44.6	58.1	66.2	73.7	77.5	75.7	66.9	54.5	44.5	42.0	56.3
1958		32.9	28.5	38.6	56.1	65.6	72.0	76.7	76.3	68.8	58.0	49.4	33.1	54.7
1959		30.9	37.6	46.7	57.2	69.1	73.0	75.3	78.4	69.9	57.2	39.8	39.8	56.2
1960		35.4	33.5	32.5	59.0	62.4	72.9	75.6	77.3	72.5	59.1	46.2	32.0	54.9
1961		30.5	40.2	48.2	52.3	61.1	70.4	76.2	74.1	69.9	59.0	45.4	34.0	55.1
1962		28.6	40.5	41.4	53.5	72.3	73.0	78.0	77.0	66.2	60.8	44.7	33.9	55.8
1963		25.2	31.7	50.6	59.6	64.8	74.2	76.6	75.7	69.0	65.7	47.3	26.5	55.6
1964		35.6	34.7	44.3	59.9	67.8	73.4	78.1	75.2	68.7	54.8	48.7	35.0	56.4
1965		35.9	36.1	36.4	60.6	69.0	73.2	75.9	74.7	69.1	56.1	50.9	42.3	56.7
1966		28.4	34.0	47.6	53.7	63.2	71.4	80.8	73.0	65.3	53.8	48.5	35.6	54.6
1967		37.2	33.7	51.6	60.8	62.5	72.9	73.7	71.0	65.2	57.3	42.9	37.0	55.5
1968		31.7	31.4	45.9	56.4	61.7	74.1	76.5	76.3	66.2	56.5	43.9	33.7	54.5
1969		32.4	36.1	38.4	56.6	65.1	72.4	79.8	74.9	68.0	56.0	43.2	33.8	54.7
1970		26.2	34.7	40.6	58.4	67.5	71.5	75.5	76.3	72.0	56.0	43.9	39.4	55.2
NORMAL		33.5	37.2	44.7	57.3	65.4	73.7	77.5	76.2	68.7	58.5	45.6	36.2	56.2

BOOTHEEL	06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		38.9	36.5	44.3	63.0	71.5	77.8	82.0	81.2	74.8	65.9	46.8	41.9	60.4
1942		33.0	36.6	49.9	60.3	67.5	76.4	81.4	76.5	70.0	60.5	51.2	37.6	58.4
1943		37.6	42.7	43.5	58.4	69.0	79.0	81.6	81.3	68.2	58.2	46.1	35.6	58.4
1944		38.8	43.1	47.0	56.9	70.7	79.3	80.0	78.6	71.8	60.9	48.7	32.6	59.0
1945		34.0	39.4	55.9	60.1	63.3	73.1	77.7	77.6	71.9	58.2	49.8	32.4	57.8
1946		38.1	43.7	57.6	62.4	64.6	75.5	79.5	74.9	69.9	61.7	52.2	44.4	60.4
1947		40.0	32.8	41.5	58.8	65.8	75.5	75.9	83.9	73.1	66.8	45.3	40.3	58.3
1948		29.7	38.5	49.0	63.3	67.2	76.2	79.3	78.2	71.3	57.6	49.8	42.3	58.5
1949		40.3	42.2	47.8	57.9	69.9	76.9	80.7	77.8	66.7	62.4	49.3	42.5	59.5
1950		43.8	41.8	45.5	55.5	68.9	76.0	76.7	74.2	68.7	65.0	42.7	34.1	57.7
1951		37.7	39.6	47.3	54.9	68.4	75.1	79.1	79.1	68.8	61.0	40.9	39.4	57.6
1952		41.9	44.0	47.4	57.0	68.0	83.7	82.0	78.8	69.4	54.6	48.0	40.3	59.6
1953		40.6	43.4	52.4	55.5	69.2	83.0	80.8	79.1	73.1	62.4	48.3	38.7	60.5
1954		37.2	47.8	47.5	64.7	64.2	78.8	84.2	82.5	75.2	61.3	48.6	39.6	61.0
1955		38.2	40.4	49.9	64.0	70.5	72.0	81.6	79.7	75.0	60.3	46.6	36.8	59.6
1956		33.8	43.2	48.9	57.9	70.2	75.6	79.7	79.8	70.1	64.4	48.1	44.8	59.7
1957		33.6	44.7	47.9	61.4	68.8	76.4	78.7	77.3	70.3	57.3	48.0	44.6	59.1
1958		34.6	31.0	42.0	58.3	68.1	75.6	79.6	77.9	70.9	59.9	51.1	35.2	57.0
1959		34.2	39.9	48.9	60.3	72.2	75.1	77.9	79.6	72.9	60.5	43.7	42.2	59.0
1960		38.6	36.9	35.2	61.8	66.0	75.9	78.1	79.2	74.5	61.8	48.6	34.1	57.6
1961		33.4	44.4	51.5	55.2	64.3	74.2	78.5	76.3	72.9	61.3	47.9	37.7	58.1
1962		32.7	43.4	44.3	56.6	75.8	76.3	80.0	78.0	69.3	63.3	47.1	36.3	58.6
1963		29.0	33.6	53.5	62.3	68.6	77.3	78.7	77.8	70.9	67.2	50.8	29.3	58.3
1964		37.9	38.6	48.6	62.9	70.7	78.2	80.2	77.6	71.0	57.8	51.5	38.6	59.5
1965		38.9	38.4	40.6	62.5	72.8	76.4	78.9	77.9	71.4	58.4	53.2	43.4	59.4
1966		31.4	37.1	49.4	57.1	65.8	75.7	82.6	74.9	68.4	55.6	49.7	37.9	57.1
1967		38.9	35.1	52.4	62.7	65.6	75.9	75.8	73.3	67.0	59.6	45.2	40.1	57.6
1968		31.7	33.9	47.2	58.9	65.9	77.6	79.3	78.9	69.6	59.2	47.7	36.6	57.2
1969		35.3	39.2	42.1	59.1	69.1	76.9	82.9	77.9	71.5	60.0	46.0	36.2	59.7
1970		28.9	36.7	44.3	61.0	71.2	74.8	78.6	78.8	75.2	58.9	46.8	42.4	58.1
NORMAL		36.1	39.6	47.4	59.7	68.5	76.7	79.7	78.3	71.1	60.7	48.0	39.3	58.8

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **MISSOURI**

NORTHWEST PRAIRIE 01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	3.55	0.62	0.92	2.76	3.30	5.43	2.58	2.54	5.60	9.95	1.59	2.12	40.96
1942	0.46	3.31	2.09	2.98	5.18	9.52	2.45	4.92	4.08	2.33	2.84	2.98	43.14
1943	0.45	0.82	1.18	2.08	6.33	9.52	4.42	2.89	3.36	2.16	0.57	1.80	35.58
1944	0.63	1.58	4.11	7.30	5.30	3.77	2.65	8.33	2.40	1.68	3.00	2.80	43.55
1945	0.79	1.17	4.18	5.63	6.02	7.41	2.75	1.76	7.57	1.12	0.78	1.87	41.05
1946	2.84	0.60	4.03	2.23	4.64	5.11	2.35	3.20	4.01	3.64	1.57	1.61	35.83
1947	1.00	0.12	3.80	6.31	5.00	15.01	2.12	1.81	3.65	3.45	2.07	2.21	46.55
1948	1.27	1.28	4.06	1.73	3.30	6.43	4.21	2.53	2.55	1.87	2.12	1.30	32.65
1949	4.59	1.53	2.52	1.61	4.20	7.73	4.17	3.36	4.21	4.03	0.64	2.29	40.88
1950	1.51	1.22	0.68	1.91	4.68	3.79	5.65	6.56	1.61	0.60	0.52	0.22	28.95
1951	0.95	2.37	3.91	3.35	4.35	9.45	6.72	7.10	4.58	3.22	1.76	0.75	48.51
1952	0.51	1.11	3.49	3.69	3.74	4.82	3.66	5.63	2.22	0.15	2.77	1.14	32.93
1953	0.48	1.87	3.79	3.11	3.17	2.73	1.88	1.38	1.56	1.15	1.01	1.68	23.81
1954	0.37	1.74	2.01	4.92	4.42	3.46	1.01	8.26	1.42	5.29	0.10	0.94	33.94
1955	1.86	2.97	0.99	2.21	5.25	5.36	2.00	3.82	2.73	3.50	0.23	0.33	31.25
1956	0.33	1.27	0.39	2.18	2.79	3.19	6.37	3.33	0.47	0.64	1.56	1.22	23.74
1957	0.98	0.56	2.85	3.87	4.58	4.85	2.84	2.57	3.98	4.45	1.85	2.54	35.92
1958	1.60	1.22	1.68	2.23	4.85	5.36	11.50	1.53	4.95	1.73	2.75	0.45	39.85
1959	1.26	1.32	3.37	3.29	5.80	1.73	4.07	4.52	6.43	4.12	0.20	2.06	38.17
1960	1.99	1.61	2.37	3.79	4.68	6.62	3.15	4.69	2.12	4.35	0.53	1.14	37.04
1961	0.24	2.10	5.79	3.78	4.20	4.05	7.74	3.36	11.11	3.77	4.58	1.87	52.59
1962	2.17	1.97	1.57	1.12	5.36	3.04	4.67	2.74	4.45	3.41	0.96	1.00	32.46
1963	0.42	0.29	3.35	2.07	4.67	1.95	4.22	4.58	2.03	1.90	1.76	0.40	27.64
1964	0.60	1.02	2.50	5.68	4.29	6.53	2.84	3.63	5.09	0.20	3.13	1.25	36.76
1965	3.70	1.04	2.73	3.16	2.47	6.34	7.63	4.08	8.50	1.19	0.69	1.85	43.38
1966	0.49	0.65	1.08	2.44	2.69	5.86	2.73	3.51	2.28	2.22	0.55	1.15	25.65
1967	1.71	0.40	2.51	5.52	4.82	9.53	2.48	0.93	4.27	7.27	0.63	2.03	42.10
1968	0.45	0.68	0.85	4.35	4.11	2.14	5.39	3.52	2.84	3.31	2.55	1.94	32.33
1969	1.74	0.74	1.54	5.38	4.56	7.93	6.99	2.94	5.20	6.19	0.10	0.93	44.24
1970	0.20	0.25	0.90	5.03	6.05	4.34	1.03	5.59	8.97	3.71	1.34	1.41	38.82
NORMAL	1.30	1.25	2.51	3.52	4.49	5.77	4.08	3.85	4.14	3.09	1.49	1.51	37.01

NORTHEAST PRAIRIE 02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	3.48	0.52	0.83	4.27	2.37	4.05	2.86	2.58	6.12	10.21	2.54	1.63	41.46
1942	0.90	3.46	2.11	3.14	5.36	7.48	4.90	3.10	3.33	1.96	4.88	3.96	44.58
1943	0.75	0.87	1.98	2.59	9.65	5.68	2.99	2.61	3.22	2.97	1.29	1.88	36.48
1944	0.39	2.22	4.02	8.31	4.24	1.62	2.49	4.74	3.44	1.71	2.48	1.49	37.15
1945	1.09	1.93	6.40	5.88	3.88	8.02	1.45	1.98	10.04	1.29	1.15	1.87	44.98
1946	2.39	1.62	2.96	2.39	5.25	2.80	2.60	7.82	2.01	4.26	6.22	1.83	42.15
1947	1.33	0.16	2.77	6.37	4.13	9.34	1.85	1.01	3.82	4.00	2.26	1.92	38.96
1948	1.54	1.72	4.94	1.64	2.87	4.82	7.30	2.21	2.08	2.70	2.93	1.59	36.34
1949	5.43	2.04	2.60	1.67	3.88	6.16	6.87	2.69	5.03	5.31	0.42	3.71	45.81
1950	4.16	2.02	2.25	3.68	3.32	4.10	2.73	5.24	1.58	0.75	1.92	0.45	32.20
1951	1.51	4.58	4.06	2.48	2.67	6.44	3.79	4.22	3.94	3.05	2.32	1.55	40.61
1952	0.86	1.84	3.38	3.45	2.84	3.21	3.21	4.60	1.59	0.40	2.72	1.77	29.87
1953	1.39	1.69	4.34	3.08	2.68	2.84	1.97	1.74	1.37	1.90	0.66	0.97	24.63
1954	1.02	1.09	1.92	4.23	2.98	3.53	1.33	5.89	2.49	4.95	1.09	1.69	32.21
1955	1.96	2.86	1.58	3.29	4.37	4.61	3.56	2.84	2.98	4.75	0.93	0.19	33.92
1956	0.49	1.96	0.65	3.28	4.07	3.14	7.22	3.44	0.85	0.91	1.85	2.93	30.79
1957	1.42	2.50	2.90	6.44	6.18	7.83	4.59	1.40	1.96	3.93	2.17	3.05	44.37
1958	1.42	0.93	2.38	2.57	3.51	5.15	10.44	2.74	3.36	2.05	3.17	0.38	38.10
1959	1.84	2.43	2.52	2.26	4.94	0.96	2.96	3.55	4.40	3.85	1.21	2.25	33.17
1960	1.59	1.56	2.23	3.66	4.88	5.49	3.15	1.76	0.92	3.43	1.64	1.72	32.03
1961	0.46	1.88	5.15	3.74	6.09	3.00	6.84	2.48	8.20	3.12	3.12	1.68	45.76
1962	2.33	1.99	2.88	1.86	3.21	4.21	4.40	1.78	3.28	3.62	1.00	1.22	31.78
1963	0.55	0.38	4.36	2.01	4.74	1.79	3.64	3.65	1.80	1.58	2.15	0.50	27.15
1964	1.15	1.59	3.48	5.63	3.33	3.20	3.31	2.76	3.11	0.43	3.33	1.24	32.56
1965	3.91	1.31	2.69	4.44	1.88	5.07	3.24	4.64	6.93	1.14	0.69	2.59	38.53
1966	0.79	2.22	1.57	5.36	4.06	3.65	3.02	2.46	3.26	2.10	1.69	2.48	32.66
1967	1.99	0.97	2.65	4.75	4.78	5.01	5.41	1.50	3.73	5.54	1.63	3.85	41.81
1968	1.12	1.10	1.41	2.58	4.62	3.42	4.26	3.78	4.70	1.77	4.47	2.32	35.55
1969	3.78	1.89	2.00	4.51	3.45	8.00	7.76	1.19	4.87	8.43	0.51	1.70	48.09
1970	0.26	0.49	1.94	7.25	6.20	5.83	1.41	8.97	8.84	3.59	1.32	1.68	47.78
NORMAL	1.71	1.73	2.83	3.89	4.21	4.68	4.05	3.31	3.78	3.19	2.13	1.87	37.38

WEST CENTRAL PLAINS 03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	4.04	0.35	0.55	5.16	2.10	5.34	3.02	3.89	8.35	11.57	2.13	1.66	48.16
1942	0.95	2.17	1.88	3.52	6.36	9.12	3.69	3.63	7.28	2.55	2.71	3.78	47.64
1943	0.43	0.95	2.13	2.88	12.24	7.79	2.66	1.60	4.95	4.53	0.78	2.40	43.34
1944	0.45	3.17	4.35	8.33	3.91	2.64	3.78	8.91	2.66	1.81	1.97	1.80	43.78
1945	0.64	2.13	5.50	6.45	6.64	6.73	1.81	2.14	9.42	2.06	0.58	1.10	45.20
1946	2.95	2.01	2.03	4.05	4.81	2.60	2.96	8.67	2.62	3.75	5.87	1.66	43.98
1947	0.95	0.21	3.82	7.52	4.50	8.66	1.40	2.04	4.78	4.06	1.80	1.84	41.58
1948	1.35	1.47	3.97	1.03	3.57	10.98	7.64	1.60	1.84	2.87	3.75	1.15	41.22
1949	5.55	2.30	2.50	1.83	5.29	7.72	3.79	4.46	5.38	4.71	0.46	3.59	47.58
1950	2.52	1.72	1.88	4.22	5.14	5.33	6.64	7.39	0.69	1.03	0.92	0.26	37.74
1951	1.66	4.39	3.24	2.82	3.97	11.75	7.14	7.28	7.77	3.62	2.82	1.26	57.72
1952	1.10	2.40	2.59	3.33	2.92	1.46	3.60	7.32	0.70	0.18	3.11	1.67	30.38
1953	1.18	1.60	3.81	4.21	2.97	1.49	1.72	1.11	2.61	3.07	0.89	1.18	25.84
1954	0.65	1.42	1.26	4.33	4.92	2.69	1.65	5.17	2.55	7.12	0.46	2.96	35.18
1955	1.26	3.09	2.54	1.66	5.44	4.27	1.75	4.00	4.95	4.60	0.23	0.28	34.07
1956	0.53	1.31	0.51	1.77	4.26	2.92	6.36	3.62	0.67	1.22	1.44	2.79	27.40
1957	1.43	2.69	3.12	4.29	6.62	6.24	2.38	1.74	3.13	3.54	2.38	3.29	40.85
1958	1.68	1.75	3.96	2.93	3.65	6.77	10.81	2.49	4.39	0.94	3.03	0.89	43.29
1959	1.66	2.25	2.57	2.06	4.93	2.15	4.93	2.24	4.91	5.12	0.97	1.70	35.49
1960	1.39	1.92	2.03	6.23	5.20	2.33	3.68	1.88	0.94	6.14	1.16	2.38	35.28
1961	0.08	1.63	4.51	5.05	8.12	3.82	6.33	3.30	8.76	3.67	3.59	1.58	50.44
1962	1.60	2.04	3.60	1.20	3.12	3.40	2.34	1.57	7.86	3.30	0.82	1.23	32.08
1963	0.62	0.11	4.13	1.93	6.43	3.87	3.56	2.93	2.03	0.83	1.83	0.42	28.69
1964	0.85	1.52	3.20	6.98	4.84	7.37	2.96	2.94	3.93	0.29	3.44	1.42	39.74
1965	2.69	1.19	2.62	4.23	2.97	8.03	6.77	7.12	8.52	3.67	0.29	2.71	50.81
1966	0.32	2.11	0.89	4.51	3.01	3.58	2.91	5.55	2.86	1.74	1.32	1.96	30.76
1967	1.82	0.78	1.79	4.16	6.14	7.87	3.77	1.69	2.40	7.72	1.35	2.80	42.29
1968	0.89	0.75	2.47	2.61	6.52	3.77	5.80	3.96	4.54	3.14	5.08	3.07	42.60
1969	2.92	1.36	2.29	4.76	3.04	8.32	5.81	2.40	7.46	7.98	0.60	1.64	48.58
1970	0.30	0.57	2.14	7.42	6.66	5.82	0.42	2.24	9.65	4.28	1.26	1.48	42.24
NORMAL	1.48	1.71	2.73	4.05	5.01	5.49	4.07	3.83	4.62	3.70	1.90	1.86	40.46

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **MISSOURI**

WEST OZARKS	04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		3.32	1.02	1.08	7.99	1.99	4.88	2.64	3.37	7.32	12.74	2.57	2.07	50.99
1942		1.98	2.44	1.06	5.69	4.03	7.11	2.00	4.07	6.74	5.04	3.95	4.53	48.64
1943		0.08	0.98	3.27	3.71	15.34	5.80	0.96	1.80	4.00	4.30	0.64	2.52	43.40
1944		0.98	3.57	3.61	4.29	3.86	4.78	2.99	7.27	3.29	3.22	1.98	1.71	41.55
1945		1.03	4.75	7.16	10.58	6.37	7.47	3.13	1.96	11.57	3.06	0.61	0.90	58.59
1946		3.40	3.62	1.74	4.26	7.72	1.76	2.56	3.46	1.47	1.96	8.91	2.88	43.74
1947		0.79	0.44	2.81	7.97	4.76	5.60	3.23	1.73	3.82	2.41	2.44	1.08	37.08
1948		1.87	2.42	5.05	1.50	4.30	10.95	6.00	3.01	1.36	2.08	3.04	1.95	43.53
1949		5.71	2.84	3.14	2.02	6.29	5.75	4.33	2.33	5.36	4.95	0.48	3.49	46.69
1950		4.82	2.36	1.71	3.17	7.37	4.75	6.56	7.80	2.20	1.92	0.60	0.35	43.61
1951		2.20	5.51	2.11	3.00	3.17	9.62	4.64	3.84	6.67	4.64	4.93	1.06	51.39
1952		1.31	3.15	3.00	3.39	2.85	0.66	3.03	5.79	0.44	0.47	3.75	1.78	29.62
1953		1.50	1.15	4.37	4.88	2.80	0.78	2.05	1.29	0.95	2.80	0.99	1.42	24.98
1954		1.93	1.35	1.89	3.23	4.71	1.29	1.29	2.08	3.86	6.61	0.93	4.69	33.86
1955		0.47	4.05	3.60	1.63	5.62	6.08	2.33	1.71	3.80	2.74	0.53	0.27	32.83
1956		1.19	2.30	0.51	2.65	6.29	4.54	4.90	2.14	0.89	2.62	2.93	3.16	34.12
1957		2.04	3.51	3.75	7.50	10.62	7.40	2.09	1.71	3.48	1.90	3.15	3.16	50.31
1958		1.08	1.37	5.88	3.21	3.87	5.20	12.41	1.60	5.49	0.60	2.70	0.84	44.25
1959		1.53	2.04	2.91	2.68	4.66	3.19	5.51	1.69	5.69	7.40	2.43	3.26	42.99
1960		1.12	1.92	1.39	2.70	5.77	2.17	5.29	2.57	0.99	3.44	2.20	3.53	33.09
1961		0.06	2.34	4.88	3.59	11.90	2.56	4.93	2.27	5.85	2.39	2.82	2.41	46.00
1962		2.07	1.90	2.65	3.06	3.32	5.12	2.48	1.30	8.58	3.64	1.27	1.46	36.85
1963		0.65	0.23	3.16	1.19	6.45	5.54	3.15	2.14	1.85	0.21	2.22	0.86	27.65
1964		0.67	1.72	4.23	5.34	2.41	6.44	2.19	6.14	2.71	1.38	3.67	1.04	37.94
1965		2.10	2.07	1.84	7.84	4.56	5.70	3.42	5.21	6.73	0.75	1.23	3.20	44.65
1966		1.93	4.74	1.56	4.90	3.83	1.91	3.14	5.26	3.63	1.52	2.34	2.21	36.97
1967		1.35	1.34	1.73	5.09	3.94	7.29	3.07	1.73	3.92	8.63	1.44	4.19	43.72
1968		2.98	1.95	4.49	3.16	4.87	3.65	4.34	5.33	3.73	3.14	8.43	3.51	49.58
1969		3.62	1.38	3.33	3.71	1.61	5.11	2.50	2.68	3.15	5.95	0.69	2.30	36.03
1970		0.62	0.74	3.57	4.62	4.34	5.55	0.80	2.99	10.09	5.87	2.08	2.10	43.37
NORMAL		1.81	2.31	3.05	4.28	5.32	4.95	3.60	3.21	4.32	3.61	2.53	2.26	41.27

EAST OZARKS	05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		2.85	0.69	0.73	3.90	2.58	2.77	3.14	2.91	5.63	9.60	2.78	2.47	40.05
1942		3.01	3.12	2.37	3.85	6.38	6.13	2.42	4.33	3.35	4.35	5.88	5.09	50.28
1943		0.14	1.02	3.36	3.28	9.77	4.72	1.95	2.29	3.38	3.08	1.17	1.89	36.05
1944		0.69	3.58	3.29	5.55	5.17	1.89	2.62	3.84	2.73	1.11	2.06	2.38	34.91
1945		1.04	6.76	10.75	9.09	5.52	11.04	1.70	2.29	9.83	3.03	2.36	1.21	64.62
1946		3.15	4.40	2.98	4.43	9.20	1.82	3.21	6.05	2.01	1.92	7.66	2.90	49.73
1947		1.74	0.38	2.15	6.70	3.64	5.20	2.18	2.24	3.22	4.68	3.31	2.26	37.70
1948		3.29	2.73	4.96	2.46	4.43	7.24	4.10	1.79	1.87	2.58	5.27	3.36	44.08
1949		8.77	3.44	4.88	1.50	4.59	6.39	5.15	2.89	4.85	8.99	0.23	4.09	55.77
1950		9.77	3.93	3.12	4.99	7.23	3.93	2.74	7.55	3.02	1.13	2.76	0.86	51.03
1951		3.64	5.69	3.15	3.23	3.50	8.45	5.78	4.92	4.92	4.86	5.59	2.16	55.89
1952		1.76	2.57	5.46	4.59	2.65	0.86	4.14	4.02	2.14	1.04	4.91	2.14	36.28
1953		2.25	1.67	4.86	4.20	2.94	2.22	1.73	1.03	0.42	1.81	1.29	1.04	25.46
1954		2.96	2.25	2.41	2.70	4.93	3.95	1.83	3.40	2.35	4.38	1.47	5.45	38.08
1955		0.55	3.43	4.76	3.00	5.25	3.82	4.26	1.57	2.36	2.78	2.64	0.29	34.71
1956		1.01	5.43	1.31	3.34	6.40	3.24	4.18	2.88	1.49	1.97	3.10	3.07	37.42
1957		2.81	4.51	2.52	11.15	10.13	6.78	3.40	2.24	2.23	2.87	5.47	4.72	58.83
1958		1.74	1.89	5.73	4.19	4.21	6.52	9.62	3.03	5.02	0.88	6.07	0.58	49.48
1959		2.95	2.24	2.84	2.60	5.47	3.25	3.06	3.03	4.02	4.33	2.35	4.93	41.07
1960		1.97	1.91	2.42	2.46	4.79	2.37	3.47	3.45	2.05	3.16	3.39	2.96	34.40
1961		0.75	2.72	5.74	3.59	8.49	3.34	5.09	2.40	2.30	1.09	3.59	3.61	42.71
1962		4.26	3.23	4.28	2.93	2.64	4.69	1.85	2.86	5.22	3.28	0.85	2.25	38.34
1963		0.75	0.32	5.61	2.08	6.38	3.76	4.28	3.28	1.06	0.58	4.29	0.94	33.33
1964		1.00	2.41	6.88	5.25	2.68	3.19	2.93	4.34	3.27	0.30	2.95	1.55	36.75
1965		2.46	2.37	2.46	4.44	3.84	4.04	3.85	4.56	8.64	0.59	1.35	2.89	41.49
1966		3.24	4.96	0.99	7.01	4.81	2.01	2.62	4.67	4.58	1.81	3.21	2.99	42.90
1967		1.87	2.15	1.94	3.96	4.59	3.86	2.73	1.72	4.70	5.17	2.20	6.27	41.16
1968		2.15	1.52	4.91	4.81	5.17	2.37	3.69	3.29	4.29	1.77	6.85	4.51	45.33
1969		6.23	1.80	2.76	4.78	2.09	3.56	4.57	1.93	4.34	4.35	1.13	3.18	40.72
1970		0.53	1.55	4.31	4.76	4.56	6.66	1.43	4.99	6.32	5.00	1.89	1.96	43.96
NORMAL		2.64	2.82	3.80	4.36	5.13	4.34	3.46	3.33	3.72	3.08	3.27	2.80	42.75

BOOTHEEL	06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		3.28	0.77	0.81	2.52	2.03	2.49	3.91	4.57	1.84	7.26	2.15	4.00	35.63
1942		4.28	3.65	3.44	5.10	2.92	4.21	1.04	8.07	1.74	2.62	6.12	2.75	45.94
1943		0.40	1.29	5.87	3.74	6.84	3.52	1.53	1.85	4.16	2.45	1.10	2.67	35.42
1944		0.85	5.47	4.36	9.17	4.12	1.71	1.96	3.15	1.91	0.94	3.08	4.68	41.40
1945		2.03	6.76	10.47	7.94	6.29	13.46	2.09	3.18	8.30	3.00	3.86	1.84	69.22
1946		4.59	5.46	2.89	4.18	9.26	1.26	4.75	3.78	2.20	2.79	6.78	3.38	51.32
1947		2.08	0.38	2.01	5.74	4.93	5.42	1.49	2.15	2.75	4.94	4.07	3.29	39.25
1948		2.87	3.44	6.12	3.21	2.69	5.76	2.70	0.94	4.21	2.21	6.70	5.40	46.25
1949		9.62	4.71	6.95	1.23	3.64	6.19	2.90	2.28	3.14	8.97	0.56	6.22	56.41
1950		13.89	6.72	5.10	4.16	6.22	3.30	4.07	5.33	3.49	2.41	3.92	1.68	60.29
1951		5.21	5.47	2.89	3.72	1.65	9.06	4.91	1.36	4.69	2.67	7.72	5.02	54.37
1952		4.35	3.93	7.03	3.45	3.25	0.97	2.31	3.62	2.78	0.95	3.24	3.53	39.41
1953		3.41	2.47	6.98	4.32	3.61	1.68	2.47	1.04	0.32	2.25	1.33	2.66	32.54
1954		4.83	2.68	2.98	2.08	4.80	2.97	1.25	3.34	2.72	3.68	1.02	6.51	38.86
1955		0.67	3.26	5.12	4.78	5.99	3.39	4.15	1.48	2.29	3.26	1.95	0.76	37.10
1956		3.24	7.63	2.40	3.92	3.44	3.70	2.42	2.21	1.54	2.06	3.11	2.83	38.50
1957		6.01	4.22	2.26	8.70	11.86	7.99	5.25	4.85	2.12	5.11	12.60	5.97	76.94
1958		3.20	2.22	7.70	4.10	5.23	2.83	5.93	2.55	4.46	1.09	4.76	0.69	44.76
1959		4.34	4.09	1.95	1.76	4.39	2.85	3.10	2.95	4.44	3.23	3.26	3.81	40.17
1960		3.15	2.15	2.77	2.17	5.12	3.57	2.44	3.22	1.94	2.66	4.42	4.01	37.62
1961		1.18	4.53	7.38	4.06	9.17	3.69	4.45	1.95	1.62	0.97	7.21	4.82	51.03
1962		5.42	7.18	4.57	3.59	3.07	4.57	2.89	4.98	5.80	3.11	1.04	2.03	48.25
1963		0.77	0.57	6.04	1.48	4.84	3.92	3.39	3.27	1.52	0.12	3.23	1.56	30.71
1964		1.54	2.82	11.98	4.96	2.93	2.30	3.47	4.84	6.24	0.04	3.68	4.05	48.85
1965		3.82	5.02	4.46	3.71	4.30	3.78	3.30	1.76	10.75	0.74	2.42	1.42	45.48
1966		7.12	4.16	0.81	8.52	7.07	2.13	3.21	4.79	4.35	2.01	2.50	4.69	51.36
1967		1.78	2.28	2.89	2.95	8.78	4.41	4.20	1.66	3.71	4.67	2.94	6.28	46.55
1968		1.96	1.79	6.01	5.65	6.50	2.64	3.78	2.27	5.43	1.86	4.98	5.87	48.74
1969		9.84	1.97	2.78	7.38	1.81	3.01	2.70	2.20	2.98	3.62	3.88	4.92	47.09
1970		0.90	2.60	5.76	7.43	4.93	7.14	1.24	3.73	4.81	4.96	2.01	4.17	49.68
NORMAL		3.89	3.66	4.76	4.52	5.06	4.13	3.11	3.11	3.61	2.89	3.85	3.72	46.30

USCOMM-NOAA-ASHEVILLE-7-73-150

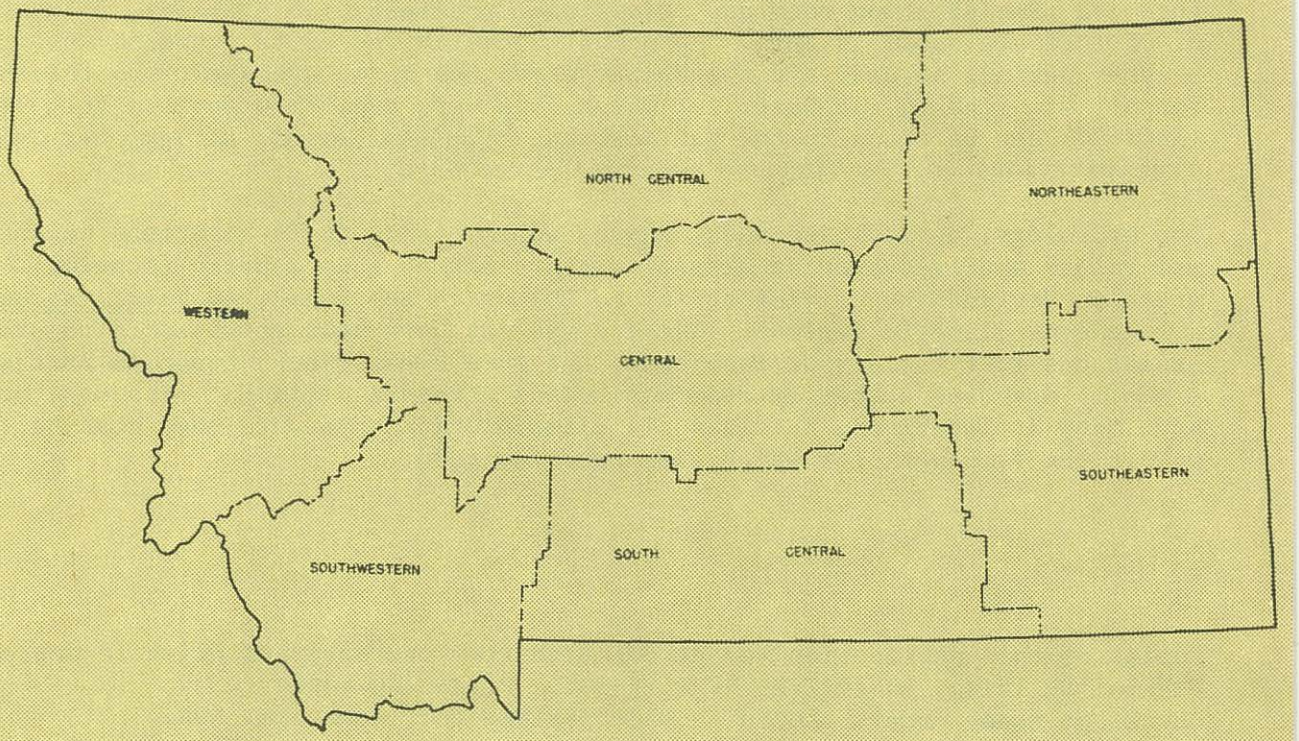
CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

UNITED STATES
DEPARTMENT OF
COMMERCE
PUBLICATION

Monthly Averages of Temperature and Precipitation for State Climatic Divisions 1941-70

U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
Environmental Data Service

Montana



National
Climatic Center
Asheville, N.C.
July 1973

CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

MONTHLY AVERAGES OF TEMPERATURE AND PRECIPITATION FOR STATE CLIMATIC DIVISIONS 1941 - 70

PREFACE

This publication presents monthly divisional averages of temperature and precipitation for the period 1941-70 for each state. Each value is the simple arithmetic average of the data for all stations in the division that furnished both temperature and precipitation records. Divisional precipitation averages of less than 0.005 inch are shown as zero. As network density tended to increase during the 30-year period, so also did the number of values being averaged. Monthly normals for all stations in the State for which data were available for the full period (1941-70) can be found in the publication, "Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days."

For hydrology, agriculture uses, energy supply, etc. it is sometimes necessary to use values averaged over an area of a state rather than a point (station). Each state is divided into divisions (up to 10) which represent, as nearly as possible, homogeneous climatic regimes. These divisions have been established to provide assistance to a variety of interests, and some areas (Rocky Mountain States, for example) may have rather extreme variations within a division. The data presented have many applications, but like all climatological products they must be used within the framework for which they were designed.

Copies of this publication may be obtained from the National Climatic Center, Federal Building, Asheville, N. C. 28801. Price 10 cents
Checks or money orders should be made payable to: Commerce, NOAA.

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **MONTANA**

WESTERN	01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		26.3	30.5	39.6	45.9	52.8	59.5	67.6	63.8	50.3	42.7	35.4	27.4	45.2
1942		16.6	22.9	34.3	45.8	49.1	54.6	65.2	64.0	55.8	46.2	31.3	28.3	42.8
1943		16.5	27.4	26.7	46.4	47.7	53.6	64.1	62.4	56.2	46.4	33.5	23.6	42.0
1944		24.4	27.6	30.9	44.6	52.5	57.7	63.7	61.3	56.3	49.0	33.6	21.9	43.6
1945		28.3	30.0	34.4	39.6	51.6	56.0	66.0	65.2	52.4	47.5	33.0	25.2	44.1
1946		27.7	30.1	38.4	45.2	51.1	56.7	65.4	63.0	53.5	39.5	29.2	27.0	43.9
1947		21.5	28.7	36.1	44.4	54.3	55.1	66.2	62.1	53.9	47.3	30.7	27.8	44.0
1948		24.2	24.5	28.9	41.8	51.4	60.7	61.0	61.7	54.0	43.1	32.3	16.9	41.7
1949		5.5	20.8	30.9	46.4	54.2	57.3	63.3	64.2	54.8	40.2	38.4	24.0	41.7
1950		7.8	26.7	31.2	40.3	47.6	55.9	63.0	62.4	53.8	45.1	30.6	30.0	41.2
1951		19.9	27.2	27.7	41.8	50.2	53.6	64.4	61.4	52.0	41.9	30.8	18.3	40.8
1952		18.9	26.9	30.6	45.3	51.7	56.7	62.1	62.9	56.9	46.7	29.5	26.4	42.9
1953		34.3	31.0	36.3	40.2	48.1	54.9	64.5	63.2	56.7	46.7	37.0	30.8	45.3
1954		21.6	32.1	29.1	40.5	51.1	53.8	64.2	60.1	53.2	41.8	38.6	26.6	42.7
1955		23.7	22.2	24.6	38.4	47.0	57.7	62.8	63.1	53.4	45.2	23.6	21.3	40.3
1956		23.0	20.7	31.5	43.3	53.2	57.4	64.9	61.3	55.1	43.4	30.2	28.5	42.7
1957		10.3	25.0	33.3	42.2	54.4	58.4	64.0	61.8	55.9	41.4	31.2	30.6	42.4
1958		27.5	32.1	32.8	42.1	58.1	59.5	63.4	66.7	54.1	44.7	31.4	28.4	45.1
1959		24.7	23.0	34.7	43.1	46.8	58.8	64.5	60.2	52.0	43.2	26.1	26.6	42.0
1960		18.0	24.6	32.3	42.1	48.9	57.8	68.5	59.9	55.0	44.3	32.5	23.6	42.3
1961		26.4	34.9	36.1	40.5	51.0	63.2	66.3	67.9	48.9	41.8	28.1	22.7	44.0
1962		17.2	26.3	31.1	45.2	49.5	57.2	61.9	61.5	54.0	44.4	35.5	31.3	42.9
1963		12.2	33.5	36.5	42.3	50.9	57.8	62.5	64.3	59.2	47.6	35.0	22.9	43.7
1964		26.6	27.8	30.3	40.8	49.3	57.0	64.6	59.1	51.0	43.9	32.4	21.0	42.0
1965		27.9	28.8	26.5	44.0	48.7	56.7	64.1	63.0	46.5	47.1	35.0	27.5	43.0
1966		25.5	27.6	33.6	41.7	53.2	55.4	64.7	62.3	59.2	43.7	33.4	29.3	44.1
1967		30.0	32.2	32.1	38.7	49.9	58.4	66.0	67.4	61.3	45.1	32.7	23.1	44.7
1968		22.6	32.0	39.8	40.3	49.0	57.5	64.9	61.0	54.0	42.3	33.2	20.6	43.1
1969		15.6	24.2	30.9	45.9	53.3	57.8	62.2	64.1	55.7	39.8	33.8	27.1	42.5
1970		23.1	31.5	32.3	38.4	51.8	61.8	66.2	64.7	49.8	40.8	32.0	24.4	43.1
NORMAL		21.6	27.8	32.4	42.6	50.9	57.3	64.4	62.9	54.2	44.1	32.3	25.4	43.0

SOUTHWESTERN	02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		22.8	25.9	33.7	39.7	50.5	56.7	64.2	62.2	47.1	40.6	32.0	22.0	41.4
1942		14.0	14.5	26.2	41.8	44.2	52.2	64.1	62.4	53.4	43.5	29.7	25.0	39.3
1943		13.3	23.3	20.8	45.0	45.4	53.8	64.2	62.6	55.1	45.3	32.7	21.4	40.2
1944		18.7	21.8	25.2	40.7	50.2	53.5	61.0	59.8	53.8	47.9	28.4	18.0	39.9
1945		23.3	25.5	30.7	35.5	47.7	52.1	64.1	62.8	50.9	46.4	29.1	19.9	40.7
1946		21.5	24.3	34.1	43.8	45.9	56.0	64.5	62.0	51.6	36.5	28.1	26.1	41.2
1947		16.3	23.9	31.7	39.6	51.4	51.9	65.8	62.3	53.0	47.0	25.8	22.5	40.9
1948		19.8	19.8	23.5	40.4	50.1	58.0	61.2	61.0	54.2	44.2	27.4	13.8	39.4
1949		2.1	17.3	28.6	44.9	52.0	56.1	63.6	65.0	53.9	37.5	39.4	21.0	40.1
1950		12.4	27.5	27.9	38.4	45.1	54.3	60.5	60.4	50.7	46.3	29.9	27.3	40.1
1951		15.4	23.6	22.8	38.7	49.1	50.4	63.8	59.7	50.6	39.6	28.6	16.6	38.2
1952		16.8	20.0	22.9	42.2	49.5	57.0	61.7	62.1	56.4	46.5	24.6	22.3	40.2
1953		31.5	24.3	32.1	35.7	43.9	54.7	65.8	63.0	56.5	46.6	35.9	24.7	42.9
1954		20.7	31.2	24.7	41.0	49.4	52.6	66.0	59.8	53.1	41.7	37.2	20.4	41.5
1955		15.6	17.0	21.1	34.5	46.5	54.4	62.3	64.6	52.2	44.6	22.2	20.1	37.9
1956		19.6	16.9	28.4	39.5	50.3	58.2	63.2	59.3	54.6	42.8	27.5	24.7	40.4
1957		7.6	24.6	29.7	37.1	50.4	55.8	63.8	62.4	53.5	41.8	27.4	27.3	40.1
1958		22.2	29.7	26.4	37.5	55.0	56.2	60.3	64.6	52.5	45.2	29.8	27.2	42.2
1959		22.7	18.6	30.7	39.4	44.1	58.3	63.1	60.8	50.7	42.3	26.6	24.6	40.2
1960		16.6	17.7	29.2	39.3	47.1	57.3	67.0	60.1	54.3	43.4	30.9	22.0	40.4
1961		24.7	32.3	33.3	37.7	49.5	62.5	65.9	66.2	46.5	40.7	28.5	20.5	42.4
1962		12.8	22.6	27.0	43.1	48.0	56.4	61.1	59.8	52.6	46.4	32.9	28.1	40.9
1963		10.9	32.8	32.8	38.5	50.1	54.9	62.7	63.2	58.2	48.4	32.8	21.0	42.2
1964		20.3	22.0	24.8	37.9	48.5	54.5	65.8	59.7	50.8	45.4	29.8	22.0	40.1
1965		25.3	25.5	21.1	40.8	45.1	55.0	62.4	60.7	43.5	47.6	35.2	24.6	40.6
1966		22.0	22.5	30.5	38.2	52.1	55.2	66.5	61.6	57.3	42.7	32.1	23.0	42.0
1967		26.3	27.9	28.7	34.8	47.4	54.6	64.6	64.4	57.9	43.7	31.2	16.1	41.5
1968		17.9	26.5	35.1	36.3	45.4	55.1	64.0	58.4	51.6	43.1	28.6	18.0	40.0
1969		16.4	19.3	23.7	43.1	51.7	53.8	62.7	64.7	55.2	35.9	33.0	24.5	40.3
1970		21.9	30.4	26.8	33.1	48.9	58.4	64.6	65.0	48.7	38.5	30.9	20.4	40.6
NORMAL		18.4	23.6	27.8	39.3	48.5	55.3	63.7	62.0	52.7	43.4	30.3	22.2	40.6

NORTH CENTRAL	03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		22.1	24.0	32.4	44.5	54.9	61.3	69.6	65.6	50.2	44.2	35.7	24.7	44.1
1942		23.4	17.6	32.3	45.5	49.9	55.8	66.5	64.6	55.1	46.9	28.5	21.4	42.3
1943		5.2	25.6	22.1	48.1	49.0	55.0	67.1	65.4	55.9	48.4	35.3	28.3	42.1
1944		28.1	22.0	23.1	45.0	55.6	57.5	65.9	62.4	56.6	51.1	27.4	22.6	43.1
1945		21.7	20.6	33.5	37.2	49.6	55.9	68.6	66.5	52.1	47.5	26.5	17.8	41.5
1946		24.8	25.0	39.1	48.4	50.6	59.0	68.4	64.2	54.4	39.4	23.6	20.4	43.1
1947		22.0	17.6	23.2	44.4	53.1	57.5	70.5	64.8	54.7	49.4	27.2	25.9	42.5
1948		26.0	15.8	24.9	41.7	53.4	60.3	65.0	66.2	58.1	46.8	32.7	11.8	41.9
1949		5.3	9.8	28.2	49.8	55.8	60.5	66.2	68.4	56.5	41.0	42.3	13.0	41.4
1950		-10.6	25.0	24.2	39.0	49.9	58.1	64.7	63.1	54.7	46.1	26.7	25.2	38.8
1951		11.2	17.6	16.3	39.5	53.3	53.8	66.4	62.0	51.4	39.6	30.1	10.1	37.6
1952		9.5	22.5	21.6	48.5	54.0	60.2	64.4	64.9	59.1	46.7	30.7	25.1	42.3
1953		25.2	28.3	33.1	36.9	49.5	58.3	67.1	66.7	58.2	50.9	38.6	28.1	45.1
1954		4.1	35.5	23.4	35.8	51.3	56.4	68.3	63.9	54.1	44.2	41.7	30.5	42.4
1955		19.1	17.0	21.8	40.6	49.5	59.1	65.5	66.9	53.3	47.0	15.7	14.3	39.2
1956		13.4	16.3	30.6	39.6	52.8	62.7	66.4	63.5	56.3	45.2	34.7	25.4	42.2
1957		4.6	17.5	31.1	41.4	55.3	60.3	69.0	64.6	56.3	39.7	32.5	32.1	42.0
1958		31.0	18.8	24.5	42.9	59.8	58.3	63.4	69.0	56.6	47.9	29.7	23.4	43.8
1959		14.6	11.0	35.5	42.0	48.3	61.9	68.0	63.6	53.0	41.9	26.6	30.9	41.4
1960		16.1	19.1	27.1	41.7	51.6	60.2	72.4	64.3	57.2	47.7	30.1	22.9	42.5
1961		26.6	30.6	36.5	39.1	54.2	68.1	68.9	71.9	50.5	45.4	27.6	14.5	44.5
1962		18.5	18.7	23.0	47.4	51.8	61.5	64.2	65.3	55.3	49.3	37.9	28.1	43.4
1963		9.3	31.4	37.5	42.8	52.6	60.9	67.5	67.5	62.2	52.2	33.0	19.0	44.7
1964		23.7	31.3	26.5	42.3	53.2	60.0	69.0	63.0	51.4	48.7	28.9	4.7	41.9
1965		13.7	20.1	17.1	41.0	50.7	58.5	66.6	65.6	45.0	51.2	28.5	23.9	40.2
1966		7.0	19.3	34.4	38.9	55.0	58.5	68.1	63.6	60.9	45.3	25.6	21.8	41.5
1967		20.4	25.7	25.0	34.3	49.6	58.4	68.4	68.7	62.1	47.2	31.7	19.0	42.5
1968		16.4	26.3	39.0	40.5	49.4	58.6	66.4	62.2	55.5	45.1	33.1	11.8	42.0
1969		16.4	14.1	23.9	48.0	54.1	58.2	65.2	68.7	58.5	37.8	36.4	25.6	42.2
1970		11.1	25.4	26.3	37.8	53.0	64.8	68.4	67.8	53.2	42.5	26.6	15.2	41.0
NORMAL		16.0	21.6	27.9	42.2	52.4	59.3	67.2	65.5	55.3	45.9	30.9	21.3	42.1

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **MONTANA**

CENTRAL	04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		26.7	27.4	34.0	42.4	53.6	59.1	67.6	65.4	49.7	42.9	36.5	26.3	44.3
1942		22.0	19.6	32.0	45.2	48.6	54.7	66.4	64.4	55.5	46.7	31.9	27.5	42.9
1943		10.8	28.3	23.4	47.5	47.8	54.7	66.0	65.0	56.3	48.2	36.2	28.9	42.8
1944		28.4	23.4	25.6	43.7	54.0	55.9	63.6	61.7	55.9	50.5	31.9	23.2	43.2
1945		26.7	24.2	33.7	36.9	48.2	54.2	67.4	66.0	52.2	48.2	31.1	22.2	42.6
1946		27.9	29.0	38.3	47.4	49.0	57.8	67.3	64.0	54.5	38.7	28.3	26.9	44.1
1947		24.1	23.8	28.9	43.2	52.4	55.2	69.4	65.0	54.8	49.1	28.0	28.6	43.5
1948		26.3	20.7	26.6	42.5	52.1	59.3	63.2	64.8	57.1	46.2	32.1	16.1	42.3
1949		6.8	16.0	29.2	47.9	54.0	58.6	65.4	67.3	55.2	40.3	42.9	19.8	41.9
1950		1.4	31.1	27.4	39.2	47.2	55.8	62.7	62.2	53.0	46.9	28.7	29.6	40.4
1951		17.4	24.3	20.5	38.7	51.1	51.9	66.0	61.8	50.7	40.7	31.5	15.3	39.2
1952		16.2	25.5	26.5	47.3	52.3	59.3	64.2	64.6	58.4	47.5	29.6	27.5	43.2
1953		32.4	29.6	35.4	37.4	47.0	56.8	67.2	66.1	58.2	50.1	39.8	30.3	45.9
1954		13.4	36.6	24.9	38.5	50.6	54.8	68.4	63.2	55.2	43.5	41.4	29.4	43.3
1955		22.7	20.1	22.6	39.4	48.7	57.3	64.7	67.2	54.0	48.0	20.1	20.2	40.4
1956		19.0	20.8	31.7	40.2	52.1	62.3	66.4	62.8	56.9	46.0	34.4	28.9	43.5
1957		7.6	23.2	31.7	40.1	53.1	58.8	67.6	64.2	55.4	41.4	32.8	33.5	42.4
1958		31.7	25.7	28.6	41.4	58.3	56.7	61.5	67.6	55.5	47.9	32.5	27.8	44.6
1959		22.0	17.5	35.5	41.5	46.6	60.1	66.2	63.4	52.9	42.8	27.8	32.5	42.4
1960		19.9	21.9	30.6	40.9	50.4	59.4	70.2	62.8	56.6	47.3	33.9	27.5	43.4
1961		29.8	35.3	36.3	38.9	52.6	65.5	67.9	69.9	48.4	44.1	29.5	21.6	45.0
1962		19.0	22.7	26.9	45.7	49.7	58.9	62.3	63.3	53.9	48.7	37.1	31.0	43.3
1963		12.2	33.9	36.4	41.2	50.9	58.9	65.7	65.5	60.9	51.2	36.2	22.6	44.6
1964		26.1	28.7	27.3	40.9	51.3	57.8	67.7	62.3	52.1	48.7	31.1	16.7	42.6
1965		25.8	25.2	20.4	42.4	49.0	57.4	65.4	63.6	44.1	50.8	34.5	27.7	42.2
1966		17.1	24.8	34.9	39.4	53.9	57.2	68.3	63.1	60.2	46.1	31.0	26.1	43.5
1967		26.4	30.8	27.4	36.3	48.9	57.0	67.1	67.4	60.5	47.5	33.2	20.1	43.6
1968		21.1	30.6	39.2	39.7	48.0	57.3	65.3	61.7	54.9	45.8	33.9	16.9	42.9
1969		5.3	20.3	26.5	47.2	53.4	56.8	65.2	68.1	58.0	37.8	37.3	28.7	42.1
1970		18.9	31.9	28.6	36.9	51.8	62.7	67.8	67.6	52.1	42.5	30.9	22.8	42.9
NORMAL		20.2	25.8	29.7	41.7	50.9	57.7	66.1	64.7	54.8	45.9	32.9	25.2	43.0

SOUTH CENTRAL	05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		28.1	29.7	35.0	43.3	56.6	62.0	69.9	68.2	52.4	44.5	37.3	26.6	46.1
1942		23.1	21.1	33.6	47.1	49.5	57.3	68.9	67.1	56.6	47.9	33.3	28.1	44.5
1943		15.0	30.6	24.6	49.9	49.4	58.2	69.2	68.1	57.7	51.0	37.7	30.1	45.1
1944		28.2	24.3	28.8	45.5	56.0	57.3	65.6	64.6	57.0	50.9	33.4	24.3	44.7
1945		26.2	25.8	35.9	39.1	50.2	56.1	69.0	68.1	55.6	50.7	33.6	22.5	44.4
1946		28.2	28.9	40.0	50.5	50.8	61.3	71.0	66.8	56.9	42.1	31.4	27.8	46.3
1947		24.8	24.7	29.6	43.6	54.0	57.3	71.7	68.7	57.4	52.1	29.5	26.9	45.0
1948		26.8	22.9	28.7	46.5	55.1	61.9	67.4	69.7	61.9	49.0	33.5	19.1	45.2
1949		8.0	17.8	31.1	50.3	56.9	61.6	68.9	70.1	56.8	42.2	44.9	21.7	44.2
1950		6.0	30.3	29.8	41.7	48.8	58.8	64.7	65.3	55.0	49.4	31.0	30.3	42.6
1951		18.8	27.7	23.8	40.6	54.5	54.7	68.3	65.1	53.3	43.2	32.8	17.6	41.7
1952		18.4	27.2	29.2	49.5	54.2	63.1	66.7	67.7	60.9	48.9	30.8	29.2	45.5
1953		34.0	30.6	37.0	39.0	48.7	60.4	70.6	68.3	60.1	51.5	40.0	30.0	47.5
1954		17.9	38.1	26.8	42.5	51.7	58.0	71.6	66.2	57.7	45.3	41.9	30.4	45.7
1955		24.7	20.9	25.4	42.8	52.7	59.4	68.8	70.1	56.5	50.1	23.1	22.0	43.0
1956		21.3	22.7	33.5	40.6	54.1	65.4	68.2	64.3	58.5	48.4	34.6	29.0	45.1
1957		10.8	26.3	33.3	40.3	53.9	59.6	69.9	67.6	56.6	44.0	31.8	34.2	44.0
1958		31.3	28.1	31.9	41.9	59.5	58.1	63.3	69.1	57.4	49.3	34.0	27.4	45.9
1959		22.5	20.1	36.0	42.2	48.1	63.7	68.5	67.1	55.4	44.7	28.7	31.2	44.0
1960		22.1	22.3	33.1	42.6	53.0	62.2	72.2	65.3	58.3	48.0	34.1	27.7	45.1
1961		29.1	35.4	37.6	40.5	53.3	67.3	70.1	70.7	49.6	44.5	30.2	22.5	45.9
1962		17.8	24.3	29.6	46.9	51.6	60.5	65.0	64.7	55.3	50.3	38.0	31.2	44.6
1963		12.8	34.3	37.1	42.4	53.0	60.3	68.3	67.9	63.0	52.7	36.8	23.2	46.0
1964		26.5	28.4	29.0	43.4	54.0	59.6	71.3	64.2	54.4	49.4	31.3	19.3	44.2
1965		27.9	25.5	21.8	44.4	50.3	59.3	67.9	65.4	45.8	51.9	37.4	28.5	43.8
1966		18.7	24.5	35.8	40.8	56.1	60.1	72.4	65.8	61.8	47.4	32.4	25.6	45.1
1967		28.0	31.6	31.0	40.8	50.7	58.2	68.7	68.1	61.3	48.8	33.5	20.7	45.1
1968		19.5	30.7	39.5	40.6	49.7	59.0	67.3	63.3	56.8	47.5	34.0	18.9	43.9
1969		9.6	23.1	29.0	47.9	54.7	57.6	66.8	70.0	60.2	39.1	37.3	29.0	43.7
1970		21.2	32.4	29.5	37.2	53.4	63.3	69.6	70.2	53.8	43.4	32.5	23.6	44.2
NORMAL		21.6	27.0	31.6	43.5	52.8	60.1	68.7	67.3	56.8	47.6	34.0	26.0	44.7

NORTHEASTERN	06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		15.9	19.3	29.3	43.7	58.8	63.9	72.5	69.1	53.9	44.8	31.9	23.9	43.9
1942		19.2	16.4	31.9	47.0	51.3	59.6	69.2	68.0	56.2	46.7	27.7	16.7	42.5
1943		0.0	19.0	20.1	48.6	50.9	59.0	69.7	68.3	56.8	48.6	32.3	24.7	41.5
1944		24.2	18.7	19.7	44.6	58.5	60.3	67.9	65.6	57.8	50.2	25.5	19.3	42.7
1945		15.7	18.6	33.3	39.2	49.7	57.4	70.4	68.3	53.5	47.0	22.3	10.9	40.5
1946		16.6	16.9	38.7	50.6	51.7	63.0	71.7	66.2	56.3	40.8	24.5	15.8	42.7
1947		17.7	11.3	21.0	42.3	52.0	59.9	72.9	70.0	56.1	50.3	25.6	22.4	41.8
1948		17.9	10.7	22.3	43.0	56.3	62.5	69.0	69.8	62.4	46.5	30.8	8.9	41.7
1949		1.2	3.1	25.7	49.8	58.5	63.2	69.2	71.7	55.9	42.9	40.1	8.9	40.9
1950		-12.4	13.9	19.3	36.2	50.3	60.3	66.1	63.7	56.3	46.2	23.2	15.1	36.5
1951		5.9	10.6	11.9	38.4	56.0	58.1	69.6	64.6	52.2	41.8	25.1	6.5	36.7
1952		4.5	17.1	17.1	49.3	56.0	63.6	66.6	67.5	60.3	44.7	30.1	19.8	41.4
1953		17.1	22.0	28.7	36.4	50.4	62.5	68.8	68.6	58.0	51.3	37.0	25.1	43.8
1954		0.8	32.4	21.8	37.9	51.0	59.0	71.3	66.5	54.7	44.6	39.2	26.9	42.2
1955		14.1	11.8	21.5	45.9	53.8	61.6	70.4	70.5	55.7	47.7	15.6	9.8	39.9
1956		7.5	12.1	28.0	38.2	54.7	68.3	67.6	66.8	56.5	46.6	32.7	20.7	41.6
1957		2.1	14.2	29.6	40.8	56.2	62.3	73.2	67.9	56.7	42.3	31.7	27.6	42.1
1958		24.8	15.4	26.0	44.4	60.6	59.9	65.8	71.3	57.8	46.6	27.2	15.8	43.0
1959		6.9	5.5	33.6	42.4	50.9	65.6	70.5	68.3	55.0	39.7	23.6	26.6	40.7
1960		10.9	14.2	23.0	42.2	55.0	61.5	73.6	67.9	58.7	47.2	28.7	19.7	41.9
1961		19.8	25.1	36.7	39.5	55.2	70.4	71.0	73.3	51.2	44.8	28.5	10.9	43.9
1962		12.4	13.0	21.3	46.8	52.9	64.0	65.4	67.3	55.8	48.7	38.0	23.8	42.4
1963		4.4	23.1	36.8	43.1	52.9	63.3	71.3	68.8	63.5	53.6	32.2	15.3	44.0
1964		20.2	26.8	24.1	44.9	56.4	62.4	72.5	66.3	54.0	48.1	25.9	2.7	42.0
1965		7.7	13.3	12.8	41.7	52.7	62.5	69.4	67.1	46.1	49.7	28.2	23.5	39.6
1966		1.0	11.5	33.8	37.6	55.4	62.8	72.5	65.6	61.4	46.0	23.9	19.2	40.9
1967		15.5	17.5	24.5	37.5	51.2	61.3	70.1	69.8	61.9	46.7	30.5	15.4	41.8
1968		12.1	19.3	37.8	41.8	51.9	51.9	69.4	64.8	58.2	46.2	32.3	10.4	41.3
1969		-4.5	12.3	21.4	48.5	55.4	58.7	67.4	72.5	60.9	38.7	34.5	21.9	40.6
1970		6.9	20.8	24.2	38.3	53.2	67.0	71.7	71.0	56.0	42.4	26.7	13.6	41.0
NORMAL		10.2	16.2	25.9	42.7	54.0	61.9	69.9	68.2	56.7	46.0	29.2	17.4	41.5

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **MONTANA**

SOUTHEASTERN	07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		24.2	27.9	33.3	44.6	59.4	64.5	73.4	70.8	55.0	45.0	36.2	26.6	46.7
1942		22.0	20.9	33.3	48.2	51.0	59.8	70.5	69.0	57.6	48.3	32.7	24.7	44.8
1943		9.2	28.0	24.9	50.8	51.9	60.9	71.2	70.9	58.2	50.4	34.1	28.5	44.9
1944		26.6	19.4	24.3	45.5	58.0	59.6	68.0	66.9	58.7	51.3	30.5	22.8	44.3
1945		21.8	23.8	35.9	40.7	51.1	57.3	71.2	69.9	55.8	48.7	30.9	18.3	43.8
1946		25.7	26.4	40.4	50.9	50.8	62.6	72.7	67.6	57.3	41.3	29.5	23.5	45.7
1947		22.8	18.7	24.9	42.3	52.7	59.0	73.0	72.6	58.6	52.0	27.8	25.6	44.2
1948		23.1	18.9	27.8	47.3	56.7	63.4	69.8	71.3	63.8	47.8	31.8	15.7	44.8
1949		4.0	11.3	27.8	50.2	58.4	64.1	71.6	72.9	57.1	44.1	42.1	16.2	43.3
1950		-1.5	23.6	25.1	39.0	49.7	60.4	66.1	65.8	57.1	49.7	28.4	25.7	40.8
1951		16.2	23.9	20.8	39.4	56.1	57.4	70.7	67.9	52.8	43.6	29.5	12.2	40.9
1952		11.4	23.2	23.3	49.8	56.1	66.5	69.1	69.7	62.4	46.0	30.3	25.7	44.5
1953		28.4	27.7	34.9	38.0	49.9	64.0	72.1	70.0	59.8	51.6	38.4	28.7	47.0
1954		11.8	37.4	26.1	41.9	52.8	60.8	75.2	69.9	58.6	45.6	40.3	28.3	45.7
1955		21.3	17.2	25.7	46.1	54.9	61.4	73.1	73.4	58.1	49.2	19.6	16.9	43.1
1956		14.8	18.1	32.7	39.4	55.6	69.9	70.5	68.0	59.1	49.3	32.6	27.7	44.8
1957		6.5	21.6	32.1	41.5	55.4	62.0	74.9	70.8	57.0	45.2	33.8	32.6	44.4
1958		28.9	21.1	30.4	44.3	61.4	60.0	65.7	72.1	60.3	48.6	32.6	21.6	45.6
1959		14.8	12.2	35.5	42.7	51.1	67.4	71.4	71.4	56.7	42.5	25.5	29.7	43.4
1960		18.1	17.9	28.8	44.4	55.4	64.0	75.5	69.4	60.3	48.0	31.7	22.7	44.7
1961		23.5	31.8	38.6	41.1	55.7	70.4	72.9	74.7	52.3	45.5	30.4	18.3	46.3
1962		16.4	22.1	26.8	48.3	54.8	64.3	68.0	68.6	57.0	50.3	38.0	27.5	45.2
1963		8.3	28.6	38.8	42.7	54.5	64.6	71.9	71.4	64.6	54.5	36.2	19.1	46.3
1964		24.8	26.7	28.3	45.2	56.6	63.3	74.7	66.9	55.0	48.7	26.1	11.8	44.0
1965		18.5	19.0	17.6	44.2	52.8	62.5	70.7	68.3	47.0	51.0	33.4	26.3	42.6
1966		10.0	17.4	35.2	40.0	56.9	64.0	76.1	67.1	63.0	47.0	27.8	22.3	43.9
1967		23.0	26.0	31.4	42.0	50.9	61.0	70.9	70.4	62.1	47.7	32.1	17.9	44.6
1968		16.6	25.3	39.1	41.9	51.2	61.0	69.7	66.3	58.9	47.1	33.4	13.4	43.7
1969		3.4	18.2	26.0	49.7	55.9	59.1	68.9	73.6	62.7	39.4	36.2	24.5	43.1
1970		13.0	26.7	27.4	38.3	55.0	65.8	72.5	72.6	55.9	42.3	30.6	19.1	43.3
NORMAL		16.9	22.7	29.9	44.0	54.4	62.7	71.4	70.0	58.1	47.4	32.1	22.5	44.3

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **MONTANA**

WESTERN	01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.03	0.51	0.59	0.83	2.73	2.88	1.18	1.06	2.38	1.40	2.11	2.33	19.03
1942		0.86	0.97	0.90	1.14	3.82	3.17	1.35	0.66	0.82	1.30	3.36	2.00	20.35
1943		2.51	1.08	1.43	1.99	1.82	3.04	0.63	0.74	0.32	1.69	0.89	0.91	17.05
1944		0.49	0.76	1.08	1.00	1.76	3.39	0.64	1.39	1.27	0.42	1.21	0.94	14.35
1945		1.36	1.14	1.43	2.01	1.83	1.96	0.30	0.45	2.19	1.47	2.02	2.21	18.37
1946		1.53	1.07	1.25	0.73	1.17	2.13	1.56	1.02	1.66	3.32	3.20	2.83	21.47
1947		1.63	1.37	1.27	0.75	1.07	3.54	0.60	2.36	2.04	3.01	2.03	1.19	20.86
1948		1.94	2.11	1.44	1.88	3.42	3.62	2.53	1.02	0.36	0.62	2.45	2.03	23.42
1949		0.93	2.63	1.38	0.73	2.00	1.33	0.93	0.72	1.55	1.50	2.22	2.16	18.08
1950		3.63	1.56	2.16	1.23	0.71	2.87	1.48	1.18	0.92	3.21	2.17	2.14	23.26
1951		2.10	2.21	1.32	1.57	2.23	1.87	1.30	1.76	1.80	3.27	1.38	2.75	23.56
1952		1.34	1.11	0.93	0.30	1.93	2.84	0.73	0.77	0.61	0.24	0.67	1.21	12.68
1953		4.69	1.65	0.85	1.66	2.37	2.22	0.09	0.95	0.67	0.33	1.65	2.32	19.45
1954		4.00	1.67	1.23	1.75	1.05	2.33	1.58	2.54	1.61	0.96	1.07	0.99	20.78
1955		0.88	1.47	1.70	1.31	1.87	2.52	2.34	0.01	1.24	2.11	3.27	3.54	22.26
1956		1.70	1.59	1.68	1.30	1.65	2.26	1.83	1.58	0.88	1.62	0.75	2.22	19.06
1957		1.49	1.97	1.17	1.27	2.78	2.13	0.71	0.67	0.58	2.21	0.77	2.27	18.02
1958		1.49	1.94	0.83	2.05	1.52	3.44	1.48	0.64	1.64	1.31	3.97	2.40	22.71
1959		3.03	1.60	1.18	1.66	2.69	1.76	0.17	1.16	3.53	2.69	3.34	0.77	23.58
1960		1.26	1.14	1.61	1.47	2.29	0.85	0.18	2.20	0.58	1.17	2.84	1.02	16.61
1961		1.27	2.54	1.67	2.31	3.09	0.92	0.83	0.78	2.33	1.84	2.06	2.57	22.21
1962		1.49	1.07	1.71	1.39	2.78	1.31	0.67	1.11	1.16	2.21	2.38	1.64	18.92
1963		1.72	1.92	1.69	1.05	0.99	3.58	0.67	0.76	1.61	1.25	1.76	1.66	18.66
1964		2.58	0.83	1.75	1.50	2.00	3.30	1.78	1.65	1.34	1.25	2.22	5.09	25.29
1965		2.53	1.49	0.67	2.45	1.23	2.58	1.16	2.65	2.35	0.28	1.97	1.26	20.62
1966		2.50	1.20	1.39	0.73	1.29	3.52	0.89	1.49	0.54	1.38	2.81	1.82	19.56
1967		3.17	1.35	1.69	1.24	1.66	2.39	0.34	0.08	0.56	3.29	1.26	2.14	19.17
1968		1.60	1.60	1.04	0.94	1.76	2.14	0.54	2.58	3.47	1.81	1.68	2.37	21.53
1969		4.33	0.65	0.84	1.11	1.57	3.85	0.48	0.06	1.48	1.30	0.53	1.54	17.74
1970		3.70	1.39	1.52	1.49	1.95	2.48	1.93	0.49	1.43	1.35	2.18	2.13	22.04
NORMAL		2.09	1.45	1.31	1.36	1.97	2.54	1.03	1.15	1.43	1.66	2.01	2.01	20.02

SOUTHWESTERN	02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		0.39	0.43	0.60	1.82	2.26	2.49	1.19	2.27	2.69	0.98	1.25	1.37	17.74
1942		0.98	0.66	0.56	0.96	2.90	2.05	0.48	0.44	0.71	0.89	1.48	0.84	12.95
1943		1.36	0.57	0.83	2.30	1.81	2.50	0.99	1.26	0.54	1.33	0.46	0.33	14.28
1944		0.27	0.82	0.83	0.63	2.63	6.12	1.20	0.75	1.14	0.47	0.93	0.45	16.24
1945		0.35	0.42	0.86	0.65	2.68	3.08	0.75	1.43	1.39	0.57	0.87	1.01	14.06
1946		0.61	0.73	1.53	0.65	2.43	1.22	1.61	1.08	2.06	2.13	1.22	0.72	15.99
1947		0.54	0.40	1.06	1.00	1.06	4.30	0.87	0.95	2.83	1.13	1.56	0.59	16.29
1948		0.68	0.60	0.92	1.17	2.37	3.92	1.58	1.23	0.88	0.45	1.02	1.19	16.01
1949		0.91	0.94	0.64	0.94	2.38	2.01	0.70	0.72	1.72	0.87	0.52	0.65	13.00
1950		0.76	0.44	1.51	0.84	0.96	2.16	2.16	1.40	1.77	0.77	0.92	0.69	14.38
1951		0.81	0.77	1.17	0.93	2.05	1.22	1.04	2.46	0.93	2.02	0.60	1.40	15.40
1952		1.13	0.85	1.13	0.67	3.24	2.58	1.47	0.71	0.44	0.08	0.81	0.69	13.80
1953		0.92	1.15	0.69	1.41	2.68	2.39	0.28	0.52	0.52	0.46	0.83	0.71	12.56
1954		1.04	0.43	1.16	0.82	1.03	3.31	0.80	1.55	0.68	0.51	0.25	0.52	12.10
1955		0.77	0.70	0.97	1.88	2.07	2.39	1.96	0.34	1.01	1.06	1.10	2.22	16.47
1956		1.11	0.35	0.67	1.38	1.99	1.05	1.15	0.84	0.83	1.19	0.37	0.64	11.57
1957		0.94	0.60	1.21	1.43	2.98	2.86	0.97	0.73	0.65	1.51	0.55	0.65	15.08
1958		0.41	0.61	1.24	1.43	1.15	3.50	1.70	1.18	1.39	0.25	0.92	0.68	14.46
1959		0.51	1.25	0.72	0.79	2.78	3.06	0.97	0.81	2.05	1.44	0.68	0.38	15.44
1960		0.59	0.72	0.96	1.65	1.94	1.02	0.38	2.03	0.51	0.75	0.81	0.52	11.88
1961		0.10	0.69	0.90	1.09	2.01	0.87	1.17	1.19	3.23	1.78	0.66	0.61	14.30
1962		0.98	1.16	0.91	0.65	2.85	1.93	2.25	1.84	0.68	1.05	1.90	0.33	16.53
1963		0.98	0.54	0.81	1.63	2.33	4.31	0.73	0.63	2.07	0.87	0.79	0.77	16.46
1964		0.72	0.49	0.79	1.54	2.12	4.58	0.78	2.04	0.16	0.71	1.11	1.76	16.80
1965		1.26	0.32	0.47	1.66	2.46	2.99	1.23	1.72	1.84	0.36	0.67	0.54	15.52
1966		0.67	0.48	0.76	0.74	1.52	2.06	0.39	0.82	1.47	0.74	0.95	0.75	11.35
1967		1.25	0.46	1.93	1.61	2.25	3.77	1.71	0.26	0.97	2.48	0.96	1.40	19.05
1968		1.01	0.47	1.04	1.02	2.40	2.84	0.51	2.62	2.10	0.82	1.65	0.71	17.19
1969		2.03	0.67	0.36	1.51	1.61	4.50	1.43	0.98	1.01	1.36	0.87	0.78	17.11
1970		1.07	0.44	1.56	1.44	2.65	2.20	2.25	0.76	2.19	1.08	1.21	1.05	17.90
NORMAL		0.84	0.64	0.96	1.21	2.19	2.78	1.16	1.19	1.35	1.00	0.93	0.83	15.06

NORTH CENTRAL	03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		0.25	0.23	0.25	1.16	1.92	3.73	1.14	1.32	2.62	0.34	0.92	0.65	14.53
1942		0.14	0.58	0.72	0.49	3.43	3.98	1.85	0.94	1.13	0.78	0.69	0.30	15.03
1943		1.17	0.52	0.51	1.48	1.31	5.26	0.67	0.57	0.43	0.91	0.20	0.08	13.11
1944		0.05	0.35	0.88	0.35	1.77	3.57	0.87	2.21	0.67	0.04	0.57	0.23	11.56
1945		0.41	0.38	0.70	0.98	1.43	3.16	0.70	0.67	2.06	0.77	0.22	0.62	12.10
1946		0.23	0.17	0.41	0.48	1.66	2.36	2.03	0.77	1.99	1.86	0.71	0.60	13.27
1947		0.22	0.40	0.58	0.53	0.42	3.58	0.89	1.84	1.80	0.43	0.37	0.30	11.36
1948		0.41	0.39	0.51	0.80	2.48	5.05	2.32	0.59	0.30	0.10	0.33	0.37	13.65
1949		0.51	0.40	0.45	0.21	2.16	1.18	1.60	0.46	0.37	1.07	0.09	0.66	9.16
1950		0.64	0.10	1.15	0.65	0.66	3.43	2.07	1.39	0.92	0.31	0.51	0.42	12.25
1951		0.40	0.45	0.81	0.83	1.49	3.66	1.84	3.26	1.56	1.23	0.28	1.02	16.83
1952		0.49	0.55	0.39	0.19	1.72	1.92	1.48	0.87	0.57	0.09	0.36	0.09	8.72
1953		0.49	0.59	0.55	1.78	4.76	4.31	0.78	0.58	0.67	0.20	0.10	0.75	15.56
1954		0.75	0.40	0.98	1.00	1.26	3.38	0.73	2.78	2.40	0.70	0.11	0.06	14.55
1955		0.30	0.52	0.38	2.06	3.77	1.40	3.75	0.08	0.38	0.19	0.84	0.43	14.10
1956		0.30	0.30	0.20	0.45	1.83	2.33	1.68	2.09	0.58	0.44	0.17	0.38	10.75
1957		0.76	0.57	0.24	0.95	1.69	3.10	0.62	1.43	1.27	1.34	0.35	0.04	12.36
1958		0.21	1.00	0.52	0.73	0.84	3.62	2.21	0.63	0.52	0.85	1.67	0.73	13.53
1959		0.75	0.49	0.21	0.93	2.02	3.30	0.19	0.91	1.48	1.26	1.10	0.13	12.77
1960		0.49	0.42	0.11	1.80	1.43	1.15	0.36	1.84	0.21	0.22	0.42	0.32	8.77
1961		0.12	0.36	0.51	1.08	2.52	0.99	1.22	0.46	1.51	0.51	0.55	0.22	10.05
1962		0.39	0.50	0.44	0.43	3.16	2.35	2.54	1.25	0.54	1.01	0.35	0.21	13.17
1963		0.60	0.57	0.15	0.71	1.26	3.25	1.36	0.95	0.65	0.38	0.12	0.52	10.72
1964		0.32	0.19	0.60	1.40	4.05	3.92	1.48	1.50	1.05	0.18	0.47	1.23	16.39
1965		0.66	0.50	0.54	1.21	1.51	5.39	1.82	1.72	2.14	0.02	0.54	0.23	16.28
1966		0.62	0.25	0.36	0.99	1.16	3.20	2.25	1.36	0.24	1.03	1.02	0.54	13.02
1967		0.53	0.42	1.02	2.30	1.28	2.21	0.35	0.16	1.74	1.02	0.49	0.90	12.42
1968		0.53	0.23	0.48	0.68	1.81	2.81	0.60	3.00	2.74	0.39	0.19	0.72	14.18
1969		1.45	0.25	0.33	0.81	0.99	4.05	1.36	0.07	0.44	1.08	0.07	0.25	11.15
1970		0.92	0.52	0.70	1.93	1.82	3.75	2.28	0.70	0.80	0.52	0.55	0.45	14.94
NORMAL		0.50	0.42	0.52	0.98	1.92	3.18	1.44	1.21	1.13	0.64	0.48	0.45	12.88

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **MONTANA**

CENTRAL	04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		0.21	0.38	0.54	1.46	1.99	4.09	1.46	1.99	3.59	0.89	1.06	0.84	18.50
1942		0.47	0.69	0.89	0.54	4.41	3.11	1.40	1.03	1.34	0.87	1.11	0.38	16.24
1943		1.22	0.51	0.57	1.71	1.63	4.20	0.98	1.45	0.37	1.11	0.25	0.27	14.27
1944		0.06	0.70	0.98	0.87	2.02	6.65	1.28	1.79	1.03	0.15	0.51	0.56	16.60
1945		0.50	0.46	0.62	0.74	2.46	3.52	0.59	0.77	1.88	0.80	0.65	0.90	13.89
1946		0.38	0.24	0.87	0.38	2.34	2.46	2.16	0.68	3.01	2.10	0.97	1.00	16.59
1947		0.30	0.49	0.98	0.94	0.69	4.39	0.68	1.26	2.72	0.58	1.17	0.40	14.60
1948		0.83	0.33	0.57	0.77	3.36	5.00	2.54	0.83	0.54	0.08	1.01	0.84	16.70
1949		0.96	1.09	0.94	0.61	2.27	2.59	1.25	0.57	1.19	1.16	0.19	0.73	13.55
1950		0.99	0.26	1.47	1.37	1.39	3.05	1.93	1.51	1.43	0.68	1.22	0.76	16.06
1951		0.52	0.77	0.92	1.44	1.81	2.40	1.68	2.42	1.39	1.34	0.52	1.52	16.73
1952		0.51	0.71	0.70	0.34	3.05	1.65	0.93	1.36	0.62	0.31	0.93	0.29	11.40
1953		0.78	0.99	0.59	1.52	4.93	3.38	0.47	0.76	0.72	0.35	0.29	0.74	15.52
1954		1.36	0.50	1.15	1.08	1.39	3.67	0.84	2.11	1.50	0.98	0.28	0.16	15.02
1955		0.36	0.74	1.09	1.91	2.72	2.30	2.87	0.22	0.47	0.47	1.45	1.31	15.91
1956		0.53	0.32	0.53	0.83	2.00	2.00	1.56	1.54	0.44	0.66	0.36	0.59	11.36
1957		0.95	0.53	0.77	1.20	3.26	3.47	0.82	1.41	1.37	1.37	0.66	0.36	16.17
1958		0.36	1.09	1.07	1.25	0.73	4.21	2.37	0.57	0.59	0.63	1.25	1.19	15.31
1959		1.06	1.20	0.42	1.10	2.62	2.38	0.56	0.76	1.79	1.45	1.66	0.19	15.19
1960		0.54	0.48	0.42	1.57	1.74	1.00	0.57	2.14	0.43	0.31	0.45	0.39	10.04
1961		0.22	0.38	1.03	1.48	1.92	0.79	1.30	0.51	2.09	0.78	0.93	0.56	11.99
1962		0.81	0.71	0.63	0.71	5.51	2.95	1.86	1.92	0.37	1.34	0.80	0.39	18.00
1963		0.92	0.51	0.28	1.29	2.10	3.45	1.06	0.82	1.26	0.71	0.33	0.91	13.64
1964		0.73	0.49	0.81	1.25	4.03	4.65	1.23	1.94	0.36	0.24	0.81	1.15	17.69
1965		0.82	0.49	0.64	1.93	1.86	3.98	1.80	1.96	2.96	0.10	0.63	0.32	17.49
1966		0.71	0.39	0.53	0.99	1.69	1.99	1.32	0.86	0.39	1.01	0.99	0.77	11.64
1967		0.75	0.55	1.52	1.65	2.53	4.75	0.86	0.26	1.60	1.51	0.55	1.37	17.90
1968		0.68	0.34	0.49	0.83	3.06	3.91	0.75	2.57	2.21	0.41	0.70	0.70	16.65
1969		1.82	0.18	0.41	0.76	1.42	4.15	1.72	0.46	0.44	1.33	0.32	0.41	13.42
1970		0.78	0.73	0.90	1.63	3.10	2.26	1.58	0.47	1.25	0.90	0.52	0.38	14.50
NORMAL		0.70	0.58	0.78	1.14	2.47	3.28	1.35	1.23	1.31	0.82	0.75	0.68	15.09

SOUTH CENTRAL	05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		0.13	0.36	0.68	3.06	1.71	2.83	1.46	1.40	4.94	1.20	1.09	1.06	19.92
1942		0.53	0.49	0.78	1.34	4.76	1.75	0.86	0.79	1.84	1.28	1.62	0.48	16.52
1943		1.25	0.63	1.27	1.29	1.86	3.11	0.50	1.31	0.66	1.12	0.49	0.24	13.73
1944		0.39	0.55	0.71	0.90	2.13	7.85	1.43	1.10	2.05	0.24	0.44	0.92	18.71
1945		0.53	0.51	1.46	1.03	2.71	3.64	0.63	1.46	1.74	0.66	0.89	0.89	16.15
1946		0.58	0.34	1.59	0.49	2.53	2.67	1.02	0.76	2.34	2.52	0.58	1.03	16.65
1947		0.36	0.66	1.24	1.70	1.53	3.81	0.65	0.85	1.99	0.73	1.26	0.66	15.44
1948		1.10	0.63	0.94	1.35	2.12	3.27	2.01	0.84	0.59	0.09	0.59	0.66	14.19
1949		1.28	0.64	1.20	0.97	1.89	1.85	1.19	0.40	1.85	1.96	0.18	0.62	14.03
1950		0.78	0.36	1.20	1.53	1.69	2.70	1.79	0.98	2.09	0.59	1.10	0.69	15.50
1951		0.66	0.47	1.04	1.21	1.65	2.26	1.50	2.01	1.36	1.86	0.39	1.00	15.61
1952		0.52	0.83	0.70	0.70	3.29	1.58	1.93	0.97	0.52	0.39	0.50	0.26	12.19
1953		0.81	0.95	0.67	1.77	2.45	1.85	0.49	1.22	0.87	1.08	0.42	0.46	13.04
1954		1.01	0.39	1.90	1.05	1.56	2.01	0.79	1.08	1.06	0.94	0.07	0.27	12.13
1955		0.17	1.15	1.40	2.28	3.42	2.23	1.08	0.34	0.92	1.11	1.14	1.92	17.16
1956		0.59	0.32	0.71	2.08	2.55	0.83	1.07	1.49	0.74	0.72	1.01	0.51	12.62
1957		0.66	0.48	1.14	3.28	4.33	4.15	0.84	1.39	1.23	1.41	1.44	0.21	20.56
1958		0.39	0.77	0.92	2.56	0.73	3.58	2.72	1.07	0.63	0.67	1.27	0.97	16.28
1959		0.51	1.09	0.68	2.07	2.27	1.61	0.61	0.58	1.41	1.28	1.26	0.24	13.61
1960		0.41	0.47	0.60	1.38	1.52	1.31	0.32	1.78	0.36	0.80	0.64	0.54	10.13
1961		0.14	0.53	0.68	1.61	2.27	0.51	0.95	0.95	4.03	1.70	1.00	0.36	14.73
1962		1.17	0.89	0.74	0.44	3.58	2.63	2.01	1.65	1.25	0.70	1.17	0.29	16.52
1963		1.36	0.43	0.54	2.66	2.49	3.40	0.87	0.37	1.89	0.47	0.25	1.02	15.75
1964		0.37	0.53	0.70	3.26	2.81	4.36	0.53	2.32	0.12	0.74	0.88	1.49	18.11
1965		1.12	0.60	0.69	1.72	2.23	2.69	1.21	2.14	2.55	0.28	0.43	0.51	16.17
1966		0.46	0.39	0.96	1.68	1.53	1.57	0.86	1.06	1.71	0.93	1.07	0.58	12.80
1967		0.62	0.73	1.55	1.71	2.20	5.02	0.99	0.52	1.37	1.35	0.87	1.14	18.07
1968		1.14	0.52	0.95	1.20	2.61	4.84	0.63	2.61	1.75	0.73	1.38	0.77	19.13
1969		1.41	0.16	0.42	1.71	1.53	5.38	1.32	0.62	0.53	1.48	0.74	0.49	15.79
1970		0.89	0.83	1.57	2.54	4.10	1.86	1.12	0.23	2.39	1.08	1.03	0.63	18.27
NORMAL		0.71	0.59	0.99	1.69	2.40	2.90	1.11	1.14	1.57	1.00	0.84	0.70	15.65

NORTHEASTERN	06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		0.19	0.17	0.47	1.25	1.91	3.73	1.56	2.17	2.11	0.49	0.92	0.12	15.09
1942		0.11	0.48	0.40	1.24	2.73	3.96	1.04	1.61	1.25	0.66	0.32	0.41	14.21
1943		1.03	0.07	0.67	1.06	1.09	6.20	1.61	2.02	0.17	1.28	0.25	0.10	15.55
1944		0.11	0.28	0.87	1.16	1.69	6.20	0.72	1.99	1.14	0.04	0.83	0.06	15.09
1945		0.36	0.26	1.11	0.85	0.84	3.03	1.08	1.01	1.18	0.60	0.92	0.55	11.79
1946		0.15	0.37	0.26	0.30	1.38	2.89	4.49	0.78	2.46	1.39	0.41	0.51	15.39
1947		0.41	0.23	0.45	1.19	1.11	4.11	1.96	4.03	0.70	0.46	0.52	0.36	15.53
1948		0.41	0.71	0.33	1.17	1.82	2.55	3.55	1.69	0.26	0.07	0.82	0.72	14.10
1949		0.47	0.39	0.28	0.04	1.38	1.64	1.80	0.70	0.18	1.09	0.05	0.67	8.69
1950		0.82	0.39	0.75	1.35	1.02	4.83	1.35	1.67	2.88	0.43	0.26	0.36	16.11
1951		0.61	0.68	0.47	1.19	0.73	1.95	0.77	2.46	1.71	0.82	0.25	0.58	12.22
1952		0.37	0.88	0.48	0.16	0.94	1.87	2.45	1.45	0.52	0.07	0.15	0.12	9.46
1953		0.55	0.37	0.61	1.83	4.99	5.48	1.26	1.20	0.50	1.43	0.14	0.46	18.82
1954		0.78	0.38	1.06	0.83	1.49	2.85	0.92	3.48	2.54	0.87	0.09	0.12	15.41
1955		0.46	0.50	0.31	2.17	2.79	1.62	2.80	0.39	0.29	0.42	0.49	0.33	12.57
1956		0.13	0.16	0.15	0.18	1.62	2.06	2.03	2.45	0.35	0.19	0.39	0.32	10.03
1957		0.43	0.28	0.27	1.57	1.13	2.54	2.34	1.39	0.93	0.67	0.29	0.08	11.92
1958		0.10	0.43	0.22	0.67	0.16	2.36	1.47	0.84	0.33	0.68	1.21	0.25	8.72
1959		0.46	0.38	0.19	0.45	1.33	3.47	0.67	0.80	2.76	0.95	0.78	0.06	12.30
1960		0.40	0.28	0.22	0.92	1.60	2.09	0.86	1.94	0.05	0.13	0.30	0.31	9.10
1961		0.07	0.58	0.20	1.18	1.29	1.22	1.36	0.41	2.52	0.30	0.09	0.15	9.37
1962		0.26	0.40	0.52	0.27	3.55	3.32	3.99	1.67	0.65	1.66	0.43	0.13	16.85
1963		0.30	0.45	0.70	1.87	1.78	4.71	1.94	2.12	0.68	0.06	0.11	0.21	14.93
1964		0.25	0.15	0.60	0.74	2.27	3.94	1.84	1.47	0.45	0.27	0.55	0.66	13.19
1965		0.62	0.20	0.31	0.98	4.88	3.29	2.43	2.33	1.64	0.02	0.13	0.20	17.03
1966		0.42	0.17	0.15	0.86	1.71	1.58	2.82	2.08	0.38	0.60	0.46	0.21	11.44
1967		0.69	0.48	0.83	2.06	0.71	2.58	0.92	0.20	2.24	1.08	0.29	0.43	12.51
1968		0.34	0.17	0.12	0.63	0.89	3.21	1.20	3.90	0.74	0.33	0.30	0.73	12.56
1969		1.06	0.25	0.36	2.52	1.22	3.05	3.64	0.39	0.51	0.95	0.07	0.44	14.46
1970		0.55	0.07	0.37	2.69	2.24	2.80	1.81	0.57	1.73	0.82	0.46	0.28	14.39
NORMAL		0.43	0.35	0.46	1.11	1.74	3.17	1.89	1.64	1.13	0.63	0.41	0.33	13.29

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **MONTANA**

SOUTHEASTERN 07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	0.11	0.20	0.39	1.61	2.26	3.15	1.97	1.90	3.82	1.24	0.50	0.52	17.67
1942	0.23	0.36	0.72	1.76	3.55	3.85	1.34	1.24	1.34	0.80	0.74	0.19	16.12
1943	0.99	0.36	0.52	0.80	1.49	4.18	2.01	2.39	0.21	1.40	0.62	0.19	15.16
1944	0.69	0.41	0.87	1.46	2.39	8.85	1.18	1.73	0.81	0.03	0.73	0.40	19.55
1945	0.57	0.22	1.21	0.80	2.44	2.88	0.95	1.04	1.87	0.56	0.40	0.44	13.38
1946	0.29	0.10	0.95	0.51	3.37	2.58	1.69	0.91	2.97	3.08	0.35	0.74	17.54
1947	0.29	0.21	0.77	1.57	0.97	4.67	0.79	1.28	0.47	0.38	0.48	0.35	12.23
1948	0.66	0.59	0.40	1.62	1.51	4.02	3.55	0.83	0.45	0.05	1.06	0.32	15.06
1949	0.96	0.48	0.68	0.80	1.54	1.33	1.09	0.42	0.55	1.79	0.12	0.53	10.29
1950	0.23	0.39	1.37	1.39	1.49	2.77	1.44	0.98	1.77	0.43	0.46	0.33	13.05
1951	0.22	0.26	0.42	0.48	1.38	2.68	1.55	2.77	1.53	1.03	0.40	0.98	13.70
1952	0.24	0.65	0.65	0.09	1.72	1.91	1.52	0.64	0.33	0.06	0.29	0.12	8.22
1953	0.58	0.72	0.56	1.86	3.62	2.85	1.49	1.95	0.48	1.52	0.28	0.27	16.18
1954	0.52	0.31	1.24	0.65	0.99	2.26	0.74	2.35	0.82	0.63	0.20	0.06	10.77
1955	0.23	0.69	0.30	1.42	3.92	2.20	1.65	0.23	0.45	0.67	0.76	0.64	13.16
1956	0.23	0.09	0.21	0.47	2.60	1.05	2.06	2.09	0.36	0.37	0.97	0.25	10.75
1957	0.32	0.29	0.66	1.96	1.78	3.91	0.93	1.94	0.95	0.68	0.91	0.03	14.36
1958	0.22	0.43	0.39	1.54	0.54	3.64	3.01	0.57	0.10	1.60	0.94	0.66	13.64
1959	0.49	0.94	0.18	1.09	1.58	1.94	0.54	0.37	1.69	0.67	0.87	0.11	10.47
1960	0.24	0.44	0.61	0.57	1.19	2.37	0.49	1.17	0.28	0.26	0.16	0.42	8.20
1961	0.09	0.53	0.33	1.12	1.94	1.05	1.18	0.59	2.86	0.69	0.43	0.33	11.14
1962	0.39	0.28	0.59	0.80	4.08	2.36	3.22	0.99	1.36	0.99	0.61	0.29	15.96
1963	0.73	0.76	0.47	2.89	1.68	4.60	1.75	0.52	1.85	0.26	0.25	0.38	16.14
1964	0.44	0.31	0.44	1.53	1.97	4.49	0.81	2.68	0.21	0.37	1.17	0.56	14.98
1965	0.75	0.34	0.34	1.64	2.15	3.00	2.07	1.09	1.46	0.95	0.23	0.20	14.22
1966	0.29	0.34	0.65	1.04	1.22	2.27	1.67	1.04	1.24	0.73	0.45	0.46	11.40
1967	0.34	0.47	0.69	2.38	1.56	4.25	0.97	0.10	3.54	0.64	0.37	0.63	15.94
1968	0.54	0.36	0.48	0.56	2.29	4.30	0.84	3.23	0.80	0.48	0.78	1.09	15.75
1969	0.64	0.13	0.39	2.81	1.42	3.45	2.64	0.26	0.09	0.97	0.21	0.82	13.83
1970	0.59	0.51	0.76	2.03	4.08	1.81	1.37	0.35	1.53	0.86	0.88	0.36	15.13
NORMAL	0.44	0.41	0.61	1.31	2.09	3.16	1.55	1.26	1.21	0.81	0.55	0.42	13.80

USCOMM-NOAA-ASHEVILLE-7-73-150

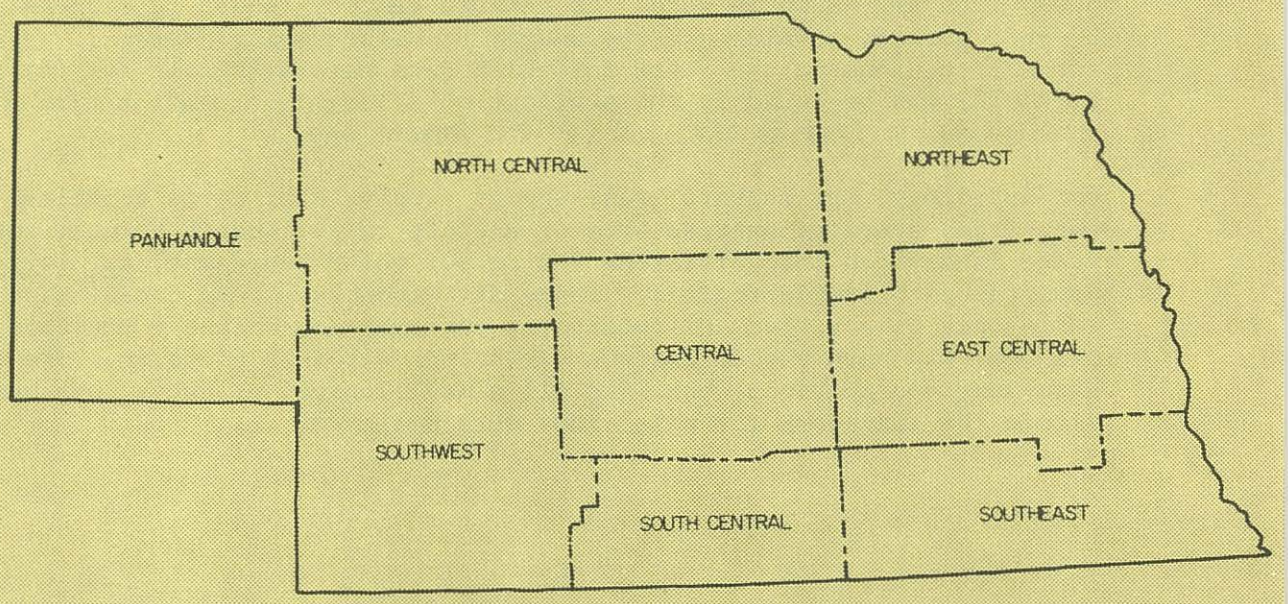
CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

UNITED STATES
DEPARTMENT OF
COMMERCE
PUBLICATION

Monthly Averages of Temperature and Precipitation for State Climatic Divisions 1941-70

U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
Environmental Data Service

Nebraska



National
Climatic Center
Asheville, N.C.
July 1973

CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

MONTHLY AVERAGES OF TEMPERATURE AND PRECIPITATION FOR STATE CLIMATIC DIVISIONS 1941 - 70

PREFACE

This publication presents monthly divisional averages of temperature and precipitation for the period 1941-70 for each state. Each value is the simple arithmetic average of the data for all stations in the division that furnished both temperature and precipitation records. Divisional precipitation averages of less than 0.005 inch are shown as zero. As network density tended to increase during the 30-year period, so also did the number of values being averaged. Monthly normals for all stations in the State for which data were available for the full period (1941-70) can be found in the publication, "Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days."

For hydrology, agriculture uses, energy supply, etc. it is sometimes necessary to use values averaged over an area of a state rather than a point (station). Each state is divided into divisions (up to 10) which represent, as nearly as possible, homogeneous climatic regimes. These divisions have been established to provide assistance to a variety of interests, and some areas (Rocky Mountain States, for example) may have rather extreme variations within a division. The data presented have many applications, but like all climatological products they must be used within the framework for which they were designed.

Copies of this publication may be obtained from the National Climatic Center, Federal Building, Asheville, N. C. 28801. Price 10 cents
Checks or money orders should be made payable to: Commerce, NOAA.

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **NEBRASKA**

PANHANDLE	01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		29.1	30.8	34.4	46.6	61.2	65.1	72.9	72.1	60.3	48.7	39.2	29.2	49.1
1942		22.4	24.4	35.1	50.7	53.0	63.7	73.4	70.9	58.8	50.1	36.9	30.7	47.5
1943		26.0	34.8	29.1	51.9	52.2	64.5	74.8	74.9	60.6	50.4	37.7	29.9	48.9
1944		25.6	26.0	30.3	43.2	59.0	64.2	70.9	71.6	61.6	51.5	36.7	25.5	47.2
1945		27.8	29.8	38.8	41.5	54.1	59.2	72.3	71.0	58.4	52.0	37.9	22.8	47.1
1946		29.7	33.8	43.4	54.0	51.8	67.0	75.2	70.3	61.9	46.9	35.0	31.6	50.1
1947		28.3	25.4	32.8	45.6	54.6	61.6	73.5	75.7	63.8	55.8	29.4	29.1	48.0
1948		25.3	25.9	29.7	51.6	57.6	65.4	73.0	72.2	65.7	48.8	33.3	25.0	47.8
1949		10.4	24.1	35.6	48.8	58.6	65.7	74.3	72.2	59.9	47.9	44.1	27.6	47.4
1950		19.9	33.0	32.1	42.8	52.1	66.5	69.1	68.2	59.5	54.1	34.8	31.5	47.0
1951		23.5	30.9	30.6	41.5	56.4	59.4	70.6	69.8	57.6	47.5	34.6	22.2	45.4
1952		27.0	30.6	30.1	48.3	56.1	71.4	72.8	72.7	64.6	49.0	30.7	26.0	48.3
1953		33.7	28.9	40.5	41.3	53.9	69.9	74.0	71.7	64.3	53.8	39.5	28.3	50.0
1954		26.8	40.7	30.6	50.3	54.3	67.8	77.1	72.2	64.4	47.9	40.7	31.6	50.4
1955		22.4	22.3	32.7	49.0	58.6	61.9	75.5	74.4	62.5	51.5	29.7	25.8	47.2
1956		27.3	25.4	36.7	41.4	58.6	72.2	73.5	69.5	62.9	53.1	33.3	32.9	48.9
1957		17.6	33.7	34.8	41.5	53.8	64.3	74.1	72.3	58.6	48.7	34.1	34.9	47.4
1958		29.9	28.8	27.2	43.1	61.3	65.2	68.4	72.9	63.3	51.2	37.1	27.4	48.0
1959		25.6	25.0	35.3	44.8	54.8	70.4	71.7	73.6	59.1	45.7	31.3	33.1	47.5
1960		23.5	21.4	31.9	48.1	56.1	65.7	73.5	71.5	62.3	50.5	36.6	25.9	47.3
1961		27.8	32.9	37.9	42.2	54.1	67.6	72.0	72.5	56.0	48.4	33.2	25.1	47.5
1962		20.5	28.4	32.5	49.0	59.0	64.3	69.9	69.9	60.6	51.6	40.5	30.2	48.0
1963		14.2	34.3	38.0	47.7	58.7	69.0	75.4	72.4	65.3	56.9	39.3	24.0	49.6
1964		28.5	26.1	30.7	45.1	58.1	64.6	76.4	68.8	59.8	50.0	35.8	25.6	47.5
1965		30.8	26.2	24.3	49.2	56.4	64.1	71.5	68.4	51.7	53.2	40.6	30.8	47.3
1966		19.9	21.7	38.9	42.3	58.2	65.9	76.4	67.4	61.5	48.2	37.2	26.5	47.0
1967		29.7	30.9	40.4	47.8	51.0	61.7	71.1	69.4	61.4	50.6	34.5	21.2	47.5
1968		24.2	31.1	40.0	43.0	51.6	66.6	71.4	68.1	59.2	50.7	35.1	22.7	47.0
1969		21.2	29.5	30.2	50.5	58.8	60.4	73.1	74.0	65.3	41.0	37.6	30.0	47.6
1970		24.0	34.1	30.6	41.4	58.2	65.3	72.9	74.2	58.7	44.4	36.4	27.1	47.3
NORMAL		24.8	29.0	33.8	46.1	56.1	65.4	73.0	71.5	61.0	50.0	36.1	27.8	47.9

NORTH CENTRAL	02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		24.6	25.5	32.9	49.3	63.6	67.7	74.4	74.2	63.4	50.7	39.0	30.2	49.6
1942		24.7	23.5	35.2	52.0	55.5	66.8	75.0	73.0	59.3	51.4	37.9	27.8	48.5
1943		20.2	33.8	29.6	51.9	54.9	67.8	76.4	76.0	61.5	51.2	35.8	29.4	49.0
1944		27.2	24.1	27.4	42.5	62.3	67.1	72.0	73.0	62.5	52.6	35.8	23.6	47.5
1945		26.4	27.7	41.6	44.5	54.5	60.9	73.4	72.3	61.3	53.1	37.3	19.7	47.7
1946		29.3	32.3	44.3	54.6	54.2	69.1	75.9	71.0	62.5	48.3	34.5	29.8	50.5
1947		27.1	22.3	31.3	45.0	55.3	63.8	73.4	78.5	65.0	58.1	30.5	28.0	48.2
1948		22.4	24.1	31.5	53.7	60.2	66.8	74.5	73.7	67.4	50.6	34.8	24.0	48.6
1949		9.8	20.4	34.0	49.6	61.3	69.3	75.5	73.4	60.2	49.6	44.9	26.4	47.9
1950		14.3	27.9	29.7	41.1	54.6	67.1	68.3	68.6	60.8	55.0	34.6	27.8	45.8
1951		22.5	30.4	28.1	43.3	57.5	61.2	71.0	70.3	58.1	48.7	33.9	18.6	45.3
1952		23.3	30.3	29.2	48.5	58.2	73.4	75.4	73.0	66.2	49.3	33.3	25.8	48.8
1953		29.9	27.7	38.7	41.8	56.1	71.5	74.1	73.1	65.2	56.3	40.2	27.7	50.2
1954		22.7	41.6	30.4	51.0	54.8	69.0	78.5	72.8	65.4	48.7	42.4	31.2	50.7
1955		24.0	19.4	33.3	54.0	62.7	64.6	79.0	77.6	65.2	53.3	28.8	20.6	48.5
1956		21.4	22.7	35.8	41.9	60.1	74.2	73.5	72.3	64.6	56.5	35.6	32.3	49.2
1957		14.8	30.8	33.7	44.1	55.9	66.2	77.4	73.6	60.2	49.0	35.9	34.3	48.0
1958		28.6	22.6	26.8	45.6	62.4	65.9	69.9	74.0	64.8	53.1	37.7	26.7	48.2
1959		22.5	22.5	37.5	47.0	58.1	72.1	72.5	75.7	61.1	46.6	29.9	33.0	48.2
1960		20.7	17.7	26.3	48.1	57.7	66.6	74.2	73.2	64.4	53.0	38.1	25.6	47.1
1961		25.7	32.3	37.2	42.8	55.6	68.9	73.2	74.1	58.7	51.7	35.5	22.6	48.2
1962		20.5	24.8	28.2	49.4	62.4	66.0	71.3	72.2	60.8	53.3	41.2	28.4	48.2
1963		12.7	30.9	40.7	50.1	59.5	72.1	76.8	72.6	66.1	59.6	39.8	21.1	50.2
1964		28.3	26.8	30.5	47.6	61.9	67.9	77.1	68.7	62.0	51.1	35.8	23.0	48.4
1965		25.9	25.2	23.6	50.0	60.1	67.3	73.3	70.9	52.9	53.9	38.5	30.9	47.7
1966		15.2	20.6	38.4	43.1	59.1	68.2	78.6	68.5	62.0	51.5	36.1	25.4	47.2
1967		25.9	27.9	40.2	49.3	53.5	65.2	72.0	70.5	62.7	51.3	35.4	23.4	48.1
1968		22.6	26.8	41.5	46.5	53.7	69.8	73.1	72.5	61.7	52.9	35.9	19.4	48.0
1969		14.4	24.2	26.4	51.4	61.2	63.3	74.1	75.0	66.0	43.7	39.1	27.5	47.2
1970		18.6	31.4	30.0	44.8	61.8	69.0	75.1	74.9	62.1	46.6	35.3	23.9	47.8
NORMAL		22.2	26.6	33.1	47.5	58.3	67.6	74.3	73.0	62.5	51.7	36.4	26.3	48.3

NORTHEAST	03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		23.1	23.3	33.5	52.3	66.5	69.8	76.5	76.2	65.9	53.3	39.5	31.1	50.9
1942		24.9	22.4	36.5	54.4	58.3	69.3	76.1	74.1	60.3	52.4	38.3	23.4	49.2
1943		16.2	31.8	31.5	51.9	57.8	71.2	77.6	77.3	63.4	52.4	35.3	28.2	49.6
1944		29.4	25.5	29.1	44.3	64.8	71.1	74.4	73.3	63.3	54.0	37.8	23.1	49.2
1945		25.0	27.4	43.2	47.3	55.8	63.9	74.3	73.9	63.2	54.3	37.3	18.9	48.7
1946		26.2	31.2	47.4	56.3	57.0	72.1	76.4	71.5	64.2	52.1	35.3	28.8	51.5
1947		27.5	19.7	32.9	46.4	56.7	66.9	74.7	81.3	67.3	59.9	33.2	25.8	49.4
1948		19.3	22.4	32.4	55.7	61.3	69.2	76.1	74.8	68.4	51.7	35.8	22.5	49.1
1949		12.1	16.7	33.2	50.7	63.3	72.0	76.3	73.7	60.3	53.8	44.2	26.4	48.6
1950		13.3	22.4	30.4	43.1	57.6	69.1	69.7	69.2	62.5	56.0	34.2	23.6	45.9
1951		20.2	28.6	27.3	44.5	60.9	64.6	72.6	71.7	59.3	50.6	32.4	19.0	46.0
1952		21.0	32.2	30.9	49.5	60.4	76.3	75.8	71.7	66.5	49.4	36.9	25.1	49.6
1953		23.3	27.9	38.5	44.0	59.2	74.7	76.5	75.5	65.9	57.5	41.1	28.4	51.0
1954		17.7	38.9	32.1	52.3	56.2	72.8	80.0	73.6	67.8	50.5	43.0	29.8	51.2
1955		23.3	19.2	33.8	57.1	64.8	67.4	81.3	79.7	67.0	53.3	29.9	18.4	49.6
1956		17.3	21.8	35.2	44.8	62.3	75.8	74.1	75.0	65.5	59.4	37.7	30.4	49.9
1957		14.9	29.7	35.8	47.7	58.9	69.1	79.0	74.7	61.5	50.1	37.1	33.4	49.3
1958		25.3	18.2	31.5	48.7	63.6	67.6	71.2	74.4	66.3	54.7	38.9	24.0	48.7
1959		16.7	21.0	37.4	49.2	60.9	73.7	73.3	77.0	63.2	47.8	29.9	32.7	48.6
1960		16.7	16.4	20.7	50.2	59.1	67.8	74.2	74.0	65.5	53.4	39.4	26.0	46.9
1961		20.8	29.2	37.3	45.1	58.0	70.0	74.6	73.8	60.7	53.1	35.4	18.6	48.1
1962		17.2	22.1	26.4	48.9	66.4	68.8	73.1	72.5	60.6	54.2	40.6	26.6	48.1
1963		10.8	26.1	41.3	52.4	61.3	74.6	76.7	73.1	67.0	61.6	41.2	18.0	50.3
1964		26.6	27.1	31.1	50.7	65.1	70.7	78.6	69.1	62.8	52.1	37.4	19.9	49.3
1965		19.9	20.2	23.9	50.5	64.0	70.0	74.4	72.3	55.5	54.7	37.8	32.2	47.9
1966		12.6	22.8	39.6	45.3	59.5	69.9	78.6	69.9	62.2	52.4	35.7	24.1	47.7
1967		21.7	23.8	41.2	51.3	56.6	68.2	73.5	70.9	62.7	50.7	36.5	25.4	48.5
1968		19.9	24.0	43.1	50.5	56.3	72.5	74.9	73.9	62.9	53.1	36.1	19.6	48.9
1969		13.7	24.2	26.1	51.4	62.3	65.5	75.6	74.6	65.3	46.2	38.6	24.0	47.3
1970		13.0	29.5	30.7	49.2	64.3	72.1	76.4	75.0	64.1	48.9	35.4	23.9	48.5
NORMAL		19.7	24.9	33.8	49.5	60.6	70.2	75.6	73.9	63.7	53.1	37.1	25.0	48.9

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **NEBRASKA**

CENTRAL 05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	26.6	28.1	34.6	51.3	65.4	69.5	76.4	76.2	66.1	53.4	40.7	31.3	51.6
1942	26.1	25.0	38.3	53.9	58.7	69.5	77.5	74.0	61.4	53.2	39.1	27.6	50.4
1943	22.4	36.1	33.9	53.6	57.1	70.1	77.6	78.4	63.0	51.8	37.5	29.5	50.9
1944	29.5	28.9	30.5	43.6	63.5	70.4	74.6	74.8	63.5	54.1	37.5	25.5	49.7
1945	28.3	29.9	43.9	46.4	55.7	63.0	74.7	74.2	62.9	53.2	38.6	20.3	49.3
1946	29.6	34.0	47.0	57.1	55.9	72.1	76.6	72.9	63.7	50.9	35.4	31.4	52.2
1947	28.0	24.2	34.2	46.4	57.1	66.4	74.0	79.9	67.5	59.9	34.2	28.2	50.0
1948	23.5	25.1	32.9	56.6	61.4	69.4	75.4	74.5	68.4	52.1	36.5	25.2	50.1
1949	11.7	21.1	36.0	50.8	62.5	70.7	76.4	73.7	61.5	52.8	45.1	28.3	49.2
1950	18.1	29.0	34.1	45.1	57.9	70.0	70.6	70.4	63.1	56.8	35.6	28.6	48.3
1951	24.5	32.0	32.4	46.3	60.2	64.1	72.3	73.2	59.8	50.4	34.1	21.8	47.6
1952	26.2	33.5	32.1	48.6	59.8	77.2	75.9	74.9	67.3	50.5	35.1	26.1	50.6
1953	29.4	31.7	41.6	44.8	58.5	74.7	76.2	75.6	66.2	56.6	39.5	27.9	51.9
1954	22.3	41.6	34.0	53.4	56.3	73.0	81.0	74.9	68.8	50.9	43.1	32.0	52.6
1955	23.4	20.8	35.9	56.3	64.3	66.9	81.2	78.9	67.5	53.8	31.8	20.9	50.1
1956	21.5	25.0	37.9	44.6	62.4	76.1	75.2	75.0	65.9	58.6	38.2	32.4	51.1
1957	17.1	32.5	36.5	47.1	58.0	68.9	79.1	75.7	61.5	51.1	37.4	34.7	50.0
1958	27.3	23.4	27.8	47.5	62.9	68.6	72.0	75.1	66.8	54.4	39.0	27.3	49.3
1959	21.9	23.8	38.8	49.4	61.0	73.1	73.1	78.0	63.4	48.6	32.7	33.9	49.8
1960	19.5	19.5	26.1	52.0	59.2	68.0	74.0	74.1	66.8	54.5	39.5	28.2	48.4
1961	26.6	33.4	38.9	45.5	57.2	70.1	74.9	74.2	60.4	52.5	35.5	20.6	49.2
1962	21.2	26.8	28.8	50.6	66.2	68.3	72.8	73.1	61.1	53.8	40.1	28.1	49.2
1963	11.9	30.9	41.5	52.4	61.1	74.1	77.8	74.4	66.7	60.6	40.9	22.0	51.2
1964	29.4	25.8	33.0	49.6	64.6	69.0	78.3	69.9	63.4	52.4	37.8	24.8	49.8
1965	25.6	23.9	25.2	51.9	62.6	69.2	73.8	71.9	55.1	54.7	40.6	32.3	48.9
1966	17.3	24.8	40.3	44.9	60.5	69.9	79.0	69.9	63.3	52.6	37.3	25.9	48.8
1967	25.0	29.7	42.3	51.3	55.0	66.9	72.5	70.7	62.4	52.5	37.1	26.2	49.3
1968	24.2	28.1	43.4	49.1	55.5	71.9	73.6	72.9	63.0	53.5	36.8	20.8	49.4
1969	17.1	25.2	28.5	51.9	61.4	64.7	75.7	74.6	66.3	45.4	40.0	27.1	48.2
1970	19.9	32.7	32.6	48.2	64.1	70.9	76.3	76.2	63.3	47.9	36.1	28.5	49.7
NORMAL	23.2	28.2	35.4	49.7	60.2	69.9	75.6	74.4	64.0	53.1	37.8	27.2	49.9

EAST CENTRAL 06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	25.8	26.7	35.4	53.7	67.6	71.2	78.2	77.8	68.5	55.1	41.7	33.0	52.9
1942	25.9	24.3	38.9	56.1	59.7	70.9	78.3	75.7	62.9	55.3	41.2	24.9	51.2
1943	19.9	34.2	34.4	53.7	58.7	72.6	77.9	78.4	64.6	53.5	37.0	29.3	51.2
1944	32.2	29.0	31.1	45.0	65.7	72.6	75.9	74.8	65.3	55.8	39.7	25.2	51.0
1945	26.8	29.9	46.3	48.9	56.9	64.7	74.9	75.4	65.6	55.3	40.0	20.9	50.5
1946	28.0	34.9	50.2	57.4	57.7	73.7	77.1	73.0	65.8	54.9	38.6	31.7	53.6
1947	29.4	23.0	35.0	48.2	58.0	68.1	75.3	82.6	69.7	63.1	35.1	28.6	51.3
1948	21.7	24.6	33.1	57.5	62.7	71.3	77.4	76.3	69.6	53.6	38.7	26.3	51.1
1949	15.4	20.2	36.1	52.5	64.4	73.1	77.2	74.3	61.6	56.3	46.2	29.4	50.6
1950	18.3	27.0	34.3	46.6	60.3	71.3	71.1	70.1	64.2	58.5	36.2	26.6	48.7
1951	22.1	30.5	31.5	46.6	62.6	66.1	73.8	74.1	61.0	52.7	34.4	21.4	48.1
1952	24.2	34.9	32.9	50.0	61.7	77.9	77.0	73.2	68.1	51.3	38.8	26.2	51.4
1953	25.0	32.4	41.6	46.3	60.5	76.9	77.8	75.9	68.0	59.0	42.2	32.0	53.1
1954	20.9	41.3	35.3	55.0	57.6	74.8	82.1	75.2	70.1	53.0	44.9	32.2	53.5
1955	24.5	21.6	36.4	58.7	66.0	68.2	82.0	79.9	69.3	55.2	33.2	22.7	51.5
1956	20.9	25.6	38.4	47.9	64.8	76.8	76.5	76.6	67.3	61.1	39.7	32.4	52.3
1957	18.1	32.6	38.2	49.8	60.4	70.4	80.5	76.0	62.6	51.6	37.5	35.2	51.1
1958	26.7	21.7	33.4	50.1	64.5	69.5	72.4	75.3	67.3	56.4	41.9	26.9	50.5
1959	19.4	23.8	39.2	50.6	62.2	73.7	73.6	78.5	64.6	49.7	32.9	34.7	50.2
1960	19.3	18.7	22.6	53.0	60.7	69.2	74.5	74.6	67.2	55.5	40.7	28.5	48.7
1961	24.8	31.9	39.5	47.2	59.1	71.1	76.6	74.7	61.7	54.9	37.2	20.2	49.9
1962	18.4	25.8	30.7	51.1	69.0	70.7	74.6	74.3	62.7	56.1	41.5	28.3	50.3
1963	12.8	28.6	42.5	54.1	62.4	75.8	78.3	74.8	67.6	63.8	43.8	20.0	52.0
1964	29.4	29.3	34.4	52.2	66.9	70.9	79.7	70.9	64.8	53.6	41.1	24.2	51.5
1965	23.4	22.2	26.4	52.6	66.0	70.9	75.2	73.8	58.9	56.7	41.6	35.0	50.2
1966	17.2	26.9	42.3	46.8	61.1	71.3	80.0	71.3	63.3	54.3	38.8	26.5	50.0
1967	24.2	27.9	43.6	53.8	58.4	69.3	73.9	71.8	62.7	52.4	38.3	28.4	50.4
1968	23.2	27.3	44.8	52.0	57.7	73.9	76.2	74.4	64.3	55.4	37.2	22.5	50.7
1969	17.6	25.7	29.6	52.5	63.0	67.5	77.4	75.3	67.0	48.9	40.7	25.6	49.2
1970	16.3	32.1	34.4	51.8	67.0	73.5	77.3	76.5	65.3	50.6	36.9	29.0	50.9
NORMAL	22.4	27.8	36.4	51.4	62.1	71.6	76.8	75.2	65.4	55.1	39.3	27.6	50.9

SOUTHWEST 07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	29.0	32.0	37.1	50.6	64.8	69.1	75.4	75.5	65.7	52.4	41.5	31.5	52.1
1942	24.6	25.8	38.8	53.8	58.2	68.5	77.2	74.8	61.9	53.0	39.4	32.2	50.7
1943	28.0	38.0	34.7	54.5	56.4	69.7	78.9	78.9	63.8	52.3	40.0	31.0	52.2
1944	29.1	27.7	32.7	44.5	62.6	69.8	73.2	74.6	64.9	54.1	39.2	28.6	50.1
1945	30.2	32.7	44.9	46.2	57.6	62.1	75.7	74.4	63.3	54.3	40.3	24.8	50.5
1946	31.9	36.3	45.2	56.8	55.4	70.7	76.8	72.8	65.3	50.2	35.5	34.1	52.6
1947	30.6	27.7	35.7	48.0	57.6	65.7	75.2	79.1	67.9	59.3	34.8	29.5	50.9
1948	27.2	28.3	32.9	56.4	61.4	69.0	75.8	75.2	69.0	52.1	36.1	28.0	50.9
1949	14.0	27.8	37.5	50.6	62.3	70.0	76.5	73.7	62.4	51.7	45.9	30.4	50.2
1950	21.7	34.2	35.4	45.9	56.7	70.6	71.0	69.9	62.4	57.1	36.9	32.8	49.6
1951	27.4	33.0	34.7	46.3	60.1	62.9	72.2	72.8	60.6	50.3	35.8	24.5	48.4
1952	29.0	33.6	31.5	49.0	59.3	76.3	76.3	75.7	67.2	51.1	34.2	27.2	50.9
1953	35.8	32.5	42.9	45.4	57.9	74.3	76.8	75.0	67.5	56.5	39.4	29.5	52.8
1954	27.3	43.1	35.0	53.4	56.3	72.9	81.2	75.8	69.2	51.2	42.9	32.7	53.4
1955	22.7	24.0	37.1	53.7	62.5	65.9	80.6	78.8	66.7	54.1	33.2	25.2	50.4
1956	27.0	27.2	40.0	45.3	62.8	75.6	75.5	73.7	66.9	57.4	37.4	34.3	51.9
1957	19.2	35.0	37.0	45.9	56.8	67.5	77.9	75.9	62.3	51.3	36.9	36.2	50.2
1958	30.0	28.1	25.9	46.2	62.8	68.9	72.5	75.3	66.8	54.1	39.6	29.0	49.9
1959	24.9	26.7	38.6	48.4	59.7	73.7	74.1	77.7	62.8	48.3	34.0	34.6	50.3
1960	22.1	20.3	30.0	52.0	58.8	68.3	75.1	75.4	67.0	54.5	39.8	29.6	49.4
1961	28.6	34.6	40.2	44.3	56.5	70.1	75.6	75.5	59.9	51.4	35.2	24.6	49.7
1962	22.8	30.8	34.2	51.4	65.0	67.2	73.2	73.7	62.1	54.7	40.9	31.4	50.6
1963	14.5	34.9	41.0	53.0	62.0	74.2	79.3	75.0	67.9	60.2	40.4	23.9	52.2
1964	30.4	27.5	33.5	48.5	62.0	68.4	78.8	71.6	64.4	52.5	38.0	27.3	50.2
1965	29.9	26.1	26.7	53.2	62.2	67.9	74.4	71.5	54.7	55.1	42.6	32.0	49.7
1966	19.5	23.9	40.4	46.2	61.3	69.8	78.5	69.7	63.9	51.4	38.5	26.8	49.2
1967	29.4	32.9	42.3	51.3	54.1	65.7	72.1	70.9	62.7	52.6	36.7	25.3	49.7
1968	25.0	30.4	42.3	47.1	54.4	71.7	74.6	72.6	62.9	53.1	36.1	21.5	49.3
1969	19.9	27.3	30.6	52.5	61.5	64.8	75.4	75.2	67.0	44.0	39.7	30.5	49.0
1970	24.7	34.8	32.6	46.8	63.0	68.9	75.9	77.2	62.2	47.7	36.9	29.9	50.1
NORMAL	25.9	30.6	36.4	49.6	59.7	69.3	75.9	74.6	64.4	52.9	38.3	29.3	50.6

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **NEBRASKA**

SOUTH CENTRAL 08	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	28.7	31.0	36.6	53.9	66.8	70.5	78.0	77.2	68.5	55.1	42.5	33.3	53.5
1942	26.4	28.7	41.3	56.0	60.9	70.9	79.6	75.8	64.0	55.6	40.4	28.9	52.4
1943	26.4	37.8	36.7	55.7	59.0	71.9	79.7	80.7	64.8	53.3	38.9	30.3	52.9
1944	31.2	30.5	32.8	45.3	65.2	72.0	75.8	75.9	66.0	55.8	40.4	28.7	51.6
1945	30.8	33.0	47.7	49.5	58.7	64.3	76.1	76.6	66.3	54.9	41.3	22.9	51.8
1946	31.3	37.0	49.3	59.0	57.2	73.8	77.6	74.4	65.1	53.6	38.0	33.7	54.2
1947	30.4	26.2	36.3	48.4	58.1	67.8	75.0	81.6	69.8	62.8	36.2	29.5	51.8
1948	26.0	26.8	33.2	58.2	62.5	71.1	76.5	77.4	70.7	54.1	38.1	27.9	51.9
1949	14.6	24.1	37.7	52.1	63.4	71.7	77.9	75.0	63.1	54.7	46.6	29.7	50.9
1950	21.8	31.7	36.6	47.9	59.8	72.9	72.3	71.6	65.0	58.6	37.4	31.3	50.6
1951	25.6	33.9	34.8	48.5	62.1	65.5	73.8	74.7	61.8	52.4	36.5	25.1	49.6
1952	29.3	35.8	33.8	49.6	61.5	79.6	77.4	76.2	69.3	52.5	37.2	27.1	52.4
1953	32.2	35.5	44.3	47.8	60.0	76.9	78.0	76.8	68.7	58.7	39.6	30.2	54.1
1954	24.8	43.3	37.1	55.9	58.0	75.0	83.1	76.9	72.0	52.9	44.6	33.4	54.8
1955	24.7	23.6	38.2	57.6	65.3	68.3	82.5	80.1	69.0	55.3	34.2	22.6	51.8
1956	24.4	27.5	40.1	46.8	64.9	77.0	77.2	76.5	68.8	60.4	39.4	33.2	53.0
1957	19.1	34.9	38.7	48.5	59.4	69.7	80.4	77.4	63.5	53.2	38.0	36.8	51.6
1958	29.6	26.2	27.5	49.0	64.4	70.4	74.1	75.8	68.8	56.1	42.0	29.3	51.1
1959	22.8	26.5	40.9	51.1	62.7	74.6	74.6	80.6	65.4	50.6	35.3	35.5	51.7
1960	21.4	21.6	28.4	54.4	60.8	69.8	75.2	75.9	68.9	56.2	40.9	29.7	50.3
1961	27.9	35.2	40.8	46.9	58.4	71.7	77.1	75.6	62.2	54.5	36.7	21.5	50.7
1962	22.6	30.3	33.5	52.2	68.4	70.1	74.7	75.0	63.2	56.9	41.7	31.3	51.7
1963	15.6	34.1	43.6	55.3	63.8	76.4	79.9	76.7	68.9	62.7	42.7	22.9	53.6
1964	31.0	28.2	36.2	51.8	66.0	70.7	80.5	72.3	65.7	54.0	40.1	27.3	52.0
1965	27.1	24.7	27.8	54.3	64.4	70.1	75.6	73.2	57.7	55.9	42.7	33.6	50.6
1966	19.7	27.3	42.8	47.2	62.7	71.9	80.3	71.5	64.9	53.7	38.9	26.9	50.7
1967	26.2	32.7	44.2	53.7	57.2	68.1	73.4	71.8	63.5	53.3	38.7	28.6	50.9
1968	25.6	29.6	44.8	51.1	56.6	73.8	76.1	74.6	65.1	54.9	37.8	22.3	51.0
1969	19.8	28.0	31.8	53.8	62.6	67.1	77.5	75.1	67.6	47.8	41.3	28.7	50.1
1970	22.2	35.3	34.6	50.7	65.8	71.9	77.8	78.4	64.7	49.4	37.9	31.1	51.7
NORMAL	25.3	30.7	37.7	51.7	61.9	71.5	77.3	76.0	66.1	55.0	39.5	29.1	51.8

SOUTHEAST 09	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	27.5	27.9	36.6	54.7	67.4	71.6	78.5	77.7	69.1	55.6	42.1	34.1	53.6
1942	26.0	27.5	40.7	56.7	60.4	71.4	79.1	75.7	64.0	55.9	42.4	26.4	52.2
1943	22.7	35.6	35.7	54.6	59.1	73.1	78.2	79.9	64.7	54.1	38.3	28.9	52.1
1944	33.4	31.0	32.4	45.7	66.0	73.2	76.3	75.6	66.2	56.6	41.6	26.2	52.0
1945	28.2	31.1	47.9	49.9	57.3	65.3	75.1	76.5	66.5	54.9	41.5	22.2	51.4
1946	28.9	37.6	51.0	57.7	58.1	74.7	77.1	73.9	65.9	56.0	40.3	33.5	54.6
1947	29.6	25.5	36.1	50.0	58.6	69.0	75.6	83.8	71.3	64.6	35.9	29.9	52.5
1948	22.4	26.2	33.3	57.9	62.6	71.7	76.7	76.8	70.4	54.0	40.3	28.3	51.7
1949	17.5	23.5	38.1	52.7	64.9	73.4	78.0	74.6	61.9	57.5	46.7	30.4	51.6
1950	22.6	30.8	36.5	48.2	62.0	72.2	71.7	70.7	64.8	59.5	37.5	28.3	50.4
1951	24.5	31.6	34.3	48.0	63.1	66.8	74.2	75.1	62.1	53.7	35.8	24.7	49.5
1952	27.1	36.4	34.3	50.7	62.7	79.2	78.2	74.6	69.3	52.6	39.6	27.1	52.7
1953	27.7	36.1	43.4	47.8	61.0	78.2	78.3	76.2	68.9	59.8	42.7	33.2	54.4
1954	23.3	42.7	37.2	56.7	57.9	75.1	82.5	76.1	71.5	55.1	45.5	33.0	54.7
1955	25.8	23.4	38.5	59.3	66.2	68.7	82.2	80.0	70.1	55.8	34.1	24.2	52.4
1956	22.7	27.4	40.3	49.8	66.3	76.0	77.6	78.6	69.6	61.8	40.3	33.9	53.7
1957	19.8	33.5	39.8	50.4	60.8	70.6	80.7	77.4	63.6	52.5	38.2	36.2	52.0
1958	27.3	23.5	33.7	51.0	64.6	70.3	73.5	75.7	68.3	57.3	43.8	28.4	51.5
1959	21.0	26.5	41.5	51.9	63.9	73.7	73.9	80.4	66.2	51.0	35.0	36.0	51.8
1960	22.0	21.8	25.4	55.0	62.0	70.2	74.7	75.9	68.6	56.8	41.3	29.7	50.3
1961	26.6	33.6	41.0	48.5	59.6	71.0	77.0	74.9	62.9	55.6	38.4	21.5	50.9
1962	20.0	29.1	34.1	51.9	70.5	71.2	75.2	75.7	64.0	57.3	41.8	30.2	51.8
1963	15.1	31.3	44.2	55.7	63.6	76.3	79.0	75.7	68.7	64.9	44.8	21.0	53.4
1964	30.9	31.2	36.7	53.9	67.5	71.0	80.7	72.2	65.9	54.5	43.4	27.3	52.9
1965	25.7	24.2	28.3	54.2	67.1	71.4	76.0	74.7	61.9	57.4	43.6	36.4	51.7
1966	20.5	28.7	44.1	48.5	62.5	72.2	81.3	72.1	63.9	55.3	40.7	27.7	51.5
1967	26.3	30.3	44.6	55.0	59.3	69.6	73.9	72.4	63.2	53.7	39.7	30.4	51.5
1968	24.0	29.2	46.0	53.0	58.4	74.3	77.0	75.1	65.6	56.8	38.3	24.6	51.9
1969	20.5	27.2	32.4	53.5	63.6	68.6	78.2	75.6	68.3	51.1	41.6	27.3	50.7
1970	19.5	33.9	36.1	52.9	67.4	72.8	78.1	78.2	66.1	51.7	38.4	31.4	52.2
NORMAL	24.3	29.9	38.1	52.5	62.8	72.1	77.3	76.1	66.5	56.1	40.5	29.1	52.1

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **NEBRASKA**

PANHANDLE 01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	0.35	0.39	1.23	2.70	1.54	4.82	2.39	1.81	2.13	1.54	0.31	0.80	20.01
1942	0.18	0.70	0.92	4.83	6.64	3.03	1.48	0.83	1.74	2.02	0.69	0.24	23.30
1943	0.27	0.20	1.05	2.02	2.61	2.32	2.74	0.69	0.38	1.24	0.11	0.22	13.85
1944	1.29	0.91	1.26	1.76	2.82	3.13	4.36	1.44	0.55	0.42	1.71	0.55	20.20
1945	0.47	0.68	1.09	1.70	2.23	4.54	1.86	3.11	2.18	0.35	0.12	0.53	18.86
1946	0.19	0.30	1.47	0.90	4.35	2.53	1.08	1.40	2.44	2.00	0.83	0.27	17.76
1947	0.41	0.18	0.33	1.63	3.19	8.27	1.34	0.77	1.32	1.15	1.42	0.53	20.54
1948	0.20	0.50	0.85	1.22	2.39	3.71	2.38	1.96	1.57	1.01	0.96	0.60	17.35
1949	1.94	0.05	1.40	1.33	4.29	3.60	2.07	1.80	1.16	1.34	0.08	0.18	19.24
1950	0.39	0.22	0.74	1.06	2.45	1.20	3.40	2.17	2.85	0.33	0.50	0.13	15.44
1951	0.26	0.34	0.49	1.72	2.62	4.67	3.24	1.92	3.70	1.46	0.12	0.71	21.25
1952	0.16	0.63	1.02	1.45	3.89	2.80	0.82	1.68	0.71	0.41	1.05	0.29	14.91
1953	0.43	1.12	0.58	2.65	1.20	3.57	2.92	1.98	0.26	1.04	0.91	0.46	17.12
1954	0.04	0.22	1.52	0.82	2.77	2.54	1.86	2.14	1.12	0.66	0.34	0.27	14.30
1955	0.53	0.77	0.55	1.32	4.31	3.21	1.42	1.93	2.18	0.28	0.75	0.44	17.69
1956	0.35	0.24	0.22	1.24	2.18	2.10	2.03	1.65	0.27	0.12	1.31	0.29	12.00
1957	0.18	0.07	0.89	2.37	6.33	2.98	3.33	1.52	0.72	1.64	0.34	0.20	20.57
1958	0.04	0.75	1.11	2.43	1.82	4.15	4.45	1.27	0.89	0.30	0.31	0.74	18.26
1959	0.38	0.37	1.72	0.70	3.53	3.24	1.00	0.97	2.43	1.15	0.15	0.11	15.75
1960	0.54	0.70	0.47	1.63	3.31	1.92	0.94	1.88	0.59	0.60	0.50	0.67	13.75
1961	0.01	0.31	1.63	1.38	5.19	1.38	3.40	0.67	2.13	0.45	0.46	0.19	17.20
1962	0.25	0.56	0.44	0.49	5.25	5.69	3.38	1.11	0.22	1.04	0.27	0.28	18.98
1963	0.87	0.29	1.10	1.04	2.31	3.18	1.75	2.20	2.67	1.14	0.14	0.27	16.96
1964	0.05	0.41	0.56	2.74	1.99	2.73	1.32	0.60	0.53	0.14	0.10	0.29	11.46
1965	0.51	0.50	0.31	0.88	3.99	5.80	3.59	1.15	2.99	1.20	0.13	0.62	21.67
1966	0.45	0.44	0.62	1.55	0.27	3.52	3.03	2.82	1.96	1.03	0.25	0.22	16.16
1967	0.18	0.10	0.56	2.04	3.94	6.22	2.42	1.01	0.85	0.39	0.38	0.90	18.99
1968	0.16	0.30	0.52	1.72	3.35	2.77	2.08	4.11	0.39	0.75	0.32	0.45	16.92
1969	0.52	0.38	0.42	1.00	2.72	3.16	2.79	1.19	0.41	2.46	0.39	0.19	15.63
1970	0.42	0.16	0.89	2.46	1.93	4.05	2.12	0.21	0.69	1.21	0.32	0.33	14.79
NORMAL	0.40	0.43	0.87	1.69	3.18	3.56	2.37	1.60	1.40	0.96	0.51	0.40	17.36

NORTH CENTRAL 02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	0.69	0.51	0.95	3.33	2.15	3.91	2.65	1.76	3.58	2.03	0.20	0.72	22.48
1942	0.15	1.14	1.83	3.32	5.40	4.34	1.35	1.85	2.59	0.32	0.32	0.11	22.72
1943	0.32	0.17	0.96	2.21	1.65	4.17	2.23	2.68	1.06	1.57	0.22	0.04	17.28
1944	1.65	1.00	0.91	2.60	4.49	4.95	3.47	2.52	0.71	0.67	1.47	0.33	24.77
1945	0.46	0.65	0.72	1.98	2.34	4.50	2.26	3.28	2.11	0.12	0.15	0.75	19.32
1946	0.09	0.28	2.41	0.72	3.89	2.10	2.18	2.31	4.08	4.89	1.26	0.26	24.47
1947	0.57	0.15	0.33	2.06	2.35	8.20	1.44	1.11	1.67	0.82	1.79	0.44	20.93
1948	0.17	0.46	0.47	1.57	1.48	4.79	3.22	2.70	1.91	0.73	0.88	1.06	19.44
1949	1.86	0.09	3.36	1.65	4.31	3.18	2.32	2.84	1.73	2.27	0.40	0.50	24.51
1950	0.44	0.79	1.53	1.15	3.16	2.49	4.41	3.92	3.17	0.89	0.30	0.16	22.41
1951	0.16	0.68	0.78	2.27	5.33	5.90	4.01	4.34	3.31	1.72	0.36	1.29	30.15
1952	0.73	0.86	0.95	1.49	4.16	1.75	1.18	2.77	0.42	0.12	0.91	0.49	15.83
1953	0.52	1.75	0.95	3.81	2.66	3.33	3.32	1.64	0.28	1.15	0.91	0.95	21.27
1954	0.02	0.31	1.70	1.83	1.98	5.00	1.03	3.06	2.03	1.25	0.35	0.17	18.73
1955	0.29	1.09	0.30	0.94	3.53	3.61	1.24	1.19	2.31	0.38	0.29	0.76	15.93
1956	0.45	0.36	0.27	1.63	1.45	2.75	2.03	3.22	0.39	1.36	1.05	0.18	15.14
1957	0.19	0.09	1.33	2.79	6.04	3.51	3.76	2.64	2.06	2.20	0.92	0.25	25.78
1958	0.20	1.11	0.97	3.04	3.16	3.31	6.46	1.08	1.38	0.10	0.44	0.20	21.45
1959	0.39	0.59	1.21	1.23	3.06	3.80	2.09	2.61	1.74	2.42	0.61	0.21	19.96
1960	0.64	1.30	1.06	3.03	4.75	3.48	1.59	2.82	1.42	0.41	0.70	0.35	21.55
1961	0.04	0.40	1.67	1.05	4.22	2.52	2.91	2.09	2.70	0.73	0.36	0.34	19.03
1962	0.14	1.16	1.23	0.89	6.85	7.20	6.09	1.79	1.37	0.84	0.03	0.41	28.00
1963	0.77	0.17	1.34	1.50	1.68	4.15	3.71	3.56	2.85	0.52	0.44	0.21	20.90
1964	0.09	0.52	1.07	3.05	2.37	4.43	3.24	1.86	1.87	0.04	0.16	0.45	19.17
1965	0.37	0.41	0.29	1.45	4.26	5.12	3.22	2.31	4.56	0.97	0.21	0.84	24.01
1966	0.53	0.47	0.68	1.50	0.79	4.28	2.66	4.06	2.28	0.55	0.17	0.56	18.53
1967	0.45	0.21	0.43	1.19	3.04	6.10	2.26	1.75	1.81	0.69	0.31	0.49	18.73
1968	0.31	0.26	0.22	3.78	3.04	3.20	1.73	4.05	0.99	1.76	0.52	1.20	21.06
1969	0.76	1.06	0.34	0.81	1.42	2.82	3.98	2.01	1.33	2.73	0.26	0.46	17.98
1970	0.17	0.21	1.07	3.46	2.33	3.22	2.02	1.14	1.55	1.25	0.79	0.41	17.62
NORMAL	0.45	0.61	1.04	2.04	3.24	4.07	2.80	2.50	1.98	1.18	0.56	0.49	20.97

NORTHEAST 03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	1.48	0.68	0.45	4.76	2.36	4.79	1.91	1.30	4.79	1.89	0.83	0.89	26.13
1942	0.34	1.60	2.75	0.82	3.52	5.21	2.11	2.47	4.25	0.57	0.36	0.62	24.62
1943	0.39	0.69	0.79	1.42	2.41	4.90	3.17	1.91	0.74	1.87	0.66	0.03	18.98
1944	1.46	1.22	1.60	5.22	6.29	6.38	3.52	5.53	1.56	0.85	1.26	0.48	35.37
1945	0.61	1.20	1.38	2.78	5.58	5.39	3.76	2.43	2.39	0.04	0.33	1.56	27.45
1946	0.25	0.51	2.57	1.10	5.15	3.64	1.12	3.04	4.13	3.80	2.87	0.33	28.51
1947	1.16	0.40	0.63	3.16	3.64	7.09	1.09	0.70	2.45	2.28	2.08	1.11	25.79
1948	0.24	1.50	0.87	1.55	1.37	5.21	3.72	3.95	1.64	1.57	2.28	1.34	25.24
1949	2.54	0.21	2.79	1.46	4.39	3.89	2.84	3.08	3.43	1.41	0.08	0.30	26.42
1950	0.73	1.06	1.31	1.14	4.39	4.22	6.34	4.17	0.89	1.46	0.72	0.18	26.61
1951	0.21	1.39	3.13	4.31	4.74	4.14	4.06	7.01	2.95	2.20	0.51	0.90	35.55
1952	0.98	0.97	1.86	2.16	5.23	2.97	4.06	5.28	0.90	0.00	0.66	0.85	25.92
1953	1.00	1.38	1.07	4.31	3.66	3.81	2.09	2.25	1.43	0.47	1.59	1.63	24.69
1954	0.10	1.68	1.70	2.84	3.66	5.33	1.23	3.15	1.97	2.60	0.17	0.11	24.54
1955	0.34	0.86	0.76	1.48	2.09	5.20	2.69	1.15	1.99	0.51	0.07	0.85	17.99
1956	0.60	0.35	0.27	1.89	2.61	3.63	2.98	2.37	0.54	1.17	0.88	0.26	17.55
1957	0.21	0.21	2.11	1.70	3.99	5.32	4.23	2.31	4.40	2.47	1.72	0.31	28.98
1958	0.58	1.76	0.99	4.00	2.07	1.92	7.85	2.18	0.60	0.01	0.74	0.05	22.75
1959	0.33	0.65	3.21	2.16	8.26	2.96	1.97	4.25	1.81	2.48	1.31	0.89	30.28
1960	1.49	0.77	2.01	2.94	6.31	5.46	1.99	4.45	1.82	0.76	0.75	0.32	29.07
1961	0.23	0.80	1.86	1.30	4.01	2.94	3.02	2.89	2.93	1.13	0.73	0.90	22.74
1962	0.22	1.95	2.15	1.35	5.38	5.31	5.17	2.56	2.23	0.79	0.11	0.49	27.71
1963	0.71	0.27	1.28	1.87	1.96	5.37	4.62	3.96	2.15	0.50	0.28	0.28	23.25
1964	0.32	0.67	1.66	4.09	3.11	5.36	2.93	4.52	3.37	0.19	0.21	0.69	27.12
1965	0.37	1.16	0.95	1.83	6.90	4.38	3.90	3.07	7.63	0.56	0.30	0.59	31.64
1966	0.40	1.27	1.24	1.04	1.55	5.19	3.07	4.72	2.27	1.25	0.07	0.68	22.75
1967	0.40	0.09	0.19	1.66	3.04	11.18	1.11	1.96	1.39	1.44	0.06	0.70	23.22
1968	0.34	0.06	0.48	3.27	1.52	3.85	2.51	3.01	2.70	4.93	0.55	2.04	25.26
1969	1.07	1.48	0.79	0.74	2.99	5.15	3.65	3.44	1.72	3.20	0.26	1.02	25.51
1970	0.14	0.16	1.49	3.08	3.68	2.54	1.66	1.45	4.60	3.02	1.58	0.55	23.95
NORMAL	0.64	0.90	1.48	2.38	3.86	4.76	3.15	3.15	2.52	1.51	0.80	0.70	25.85

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **NEBRASKA**

CENTRAL	05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		0.96	0.50	0.56	3.67	3.19	4.64	2.45	0.70	4.55	1.03	0.23	0.59	23.07
1942		0.24	0.96	2.02	2.37	3.45	7.78	1.26	2.98	5.72	0.23	0.25	0.52	27.78
1943		0.16	0.24	0.54	2.86	1.20	4.74	4.12	1.56	1.76	0.75	0.22	0.01	18.16
1944		1.32	0.57	1.33	6.21	3.79	3.36	2.95	2.09	0.78	0.94	1.25	0.16	24.75
1945		0.57	0.25	0.38	2.27	4.31	5.13	2.46	2.65	2.75	0.18	0.07	0.80	21.82
1946		0.15	0.10	1.93	0.38	3.57	2.62	2.28	2.08	5.14	5.75	2.12	0.16	26.28
1947		0.68	0.20	0.60	2.61	2.11	8.90	2.72	1.05	1.66	0.62	1.80	0.89	23.84
1948		0.39	0.87	0.63	0.54	2.32	5.78	3.91	3.10	0.83	0.45	1.73	0.82	21.37
1949		0.80	0.11	2.87	1.67	4.39	6.34	2.05	2.31	2.67	1.20	0.17	0.24	24.82
1950		0.43	0.76	1.04	1.29	4.84	2.54	7.71	3.25	1.45	0.93	0.52	0.16	24.92
1951		0.26	0.64	1.20	3.39	5.81	4.00	3.38	3.95	2.42	1.43	0.25	0.46	27.19
1952		0.31	1.02	1.05	2.60	3.65	1.50	3.24	1.98	0.55	0.20	0.67	0.94	17.71
1953		0.33	0.97	1.02	2.74	4.33	2.75	2.62	1.54	1.02	0.81	1.75	1.28	21.16
1954		0.15	0.50	0.68	1.48	3.15	3.69	0.87	4.99	1.08	2.01	0.01	0.10	18.71
1955		0.63	0.81	0.50	0.64	2.78	4.64	1.90	1.35	2.75	0.35	0.15	0.56	17.06
1956		0.59	0.41	0.24	1.76	1.53	3.97	2.06	2.08	0.63	1.36	0.37	0.25	15.25
1957		0.17	0.13	2.17	3.30	6.00	4.82	2.27	3.28	4.30	2.17	0.42	0.47	29.50
1958		0.35	1.30	1.34	3.28	3.02	2.30	6.78	2.52	0.66	0.02	0.62	0.15	22.34
1959		0.45	0.55	3.25	1.82	4.58	3.45	1.88	3.06	2.24	2.13	0.09	0.15	23.65
1960		1.75	1.43	1.22	2.90	4.98	5.00	2.68	1.62	1.72	0.74	0.53	0.34	24.91
1961		0.00	0.34	1.79	1.65	6.62	3.34	2.56	2.31	2.45	0.65	0.63	0.86	23.20
1962		0.11	1.18	1.93	0.68	5.52	6.25	6.89	2.69	1.49	1.04	0.09	0.71	28.58
1963		0.86	0.23	1.25	1.75	2.36	2.37	2.72	3.38	4.44	0.40	0.52	0.20	20.48
1964		0.09	1.26	1.72	3.49	0.72	4.39	2.88	3.58	2.58	0.11	0.08	0.27	21.17
1965		0.71	0.87	0.54	1.38	6.75	4.84	4.11	3.20	6.77	1.46	0.08	0.74	31.45
1966		0.40	0.78	0.86	1.29	0.87	4.59	3.10	4.46	1.43	0.96	0.07	0.69	19.50
1967		0.39	0.11	0.08	1.38	4.19	10.07	2.42	1.39	1.50	1.29	0.27	0.47	23.56
1968		0.14	0.49	0.56	2.87	1.49	4.93	3.20	4.48	1.30	2.86	0.46	1.08	23.86
1969		0.79	1.59	0.37	0.69	2.77	4.31	3.67	2.65	2.13	4.26	0.25	0.70	24.18
1970		0.07	0.21	0.70	2.40	2.49	2.76	2.15	2.31	3.61	1.84	0.66	0.16	19.36
NORMAL		0.48	0.65	1.15	2.18	3.56	4.53	3.11	2.62	2.41	1.27	0.54	0.50	22.99

EAST CENTRAL	06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.63	0.74	0.51	3.96	2.09	4.25	1.68	1.26	5.58	2.18	1.35	1.71	26.94
1942		0.33	1.25	2.16	0.85	3.92	5.35	1.65	2.76	4.59	0.51	0.30	1.29	24.96
1943		0.20	0.69	0.75	1.98	2.62	5.17	5.15	2.07	0.73	1.56	0.57	0.02	21.51
1944		0.84	1.01	2.18	7.33	4.74	5.93	3.86	5.23	1.27	1.07	1.63	0.44	35.53
1945		0.56	1.35	1.41	4.11	6.34	5.47	5.34	2.35	4.28	0.03	0.14	1.57	32.95
1946		0.52	0.12	2.55	0.63	3.94	5.95	1.35	3.58	3.23	3.90	2.59	0.14	28.50
1947		0.88	0.22	0.76	4.69	3.81	9.90	1.86	1.49	1.80	2.03	1.40	1.39	30.23
1948		0.50	1.82	1.75	1.35	2.35	4.88	4.33	3.82	3.14	1.39	2.80	1.23	29.36
1949		2.77	0.73	1.73	1.38	4.75	6.20	2.93	2.94	3.31	2.06	0.02	0.24	29.06
1950		0.73	1.45	0.69	1.33	4.86	2.18	6.49	4.89	0.74	1.92	0.66	0.20	26.14
1951		0.60	2.05	2.59	4.42	5.41	6.41	3.23	6.13	2.69	2.04	0.51	0.82	36.90
1952		0.55	1.04	2.41	3.48	4.00	4.44	3.88	5.72	0.83	0.03	1.71	1.36	29.45
1953		0.79	0.95	1.27	3.57	2.20	3.15	2.17	2.19	1.03	0.67	2.09	1.30	21.38
1954		0.23	1.70	0.85	2.45	3.69	3.81	1.17	7.20	1.34	2.74	0.02	0.24	25.44
1955		0.76	0.74	0.76	1.84	1.82	4.87	2.34	1.19	3.32	0.43	0.11	0.45	18.63
1956		0.77	0.43	0.21	1.49	2.71	3.13	3.00	3.45	1.85	1.13	1.07	0.17	19.41
1957		0.33	0.20	2.96	2.16	3.64	7.41	4.13	4.65	2.85	2.92	1.83	0.45	33.53
1958		0.84	1.78	1.31	3.48	1.89	1.90	9.83	3.02	3.32	0.12	0.84	0.04	28.37
1959		0.64	0.79	3.92	2.99	8.33	4.14	2.26	5.39	2.66	2.17	0.55	0.93	34.77
1960		1.65	1.49	1.99	2.40	5.57	5.72	2.66	5.82	2.53	0.74	0.45	0.26	31.28
1961		0.19	0.86	2.62	1.67	3.74	2.93	3.04	3.16	5.13	2.22	1.78	1.15	28.49
1962		0.33	1.96	1.45	0.72	4.11	3.64	6.25	3.70	3.01	2.04	0.47	0.67	28.35
1963		1.01	0.26	2.48	1.70	2.18	6.18	2.52	3.65	3.35	0.46	0.26	0.41	24.46
1964		0.31	0.75	1.46	4.67	3.63	6.99	3.20	4.50	3.03	0.23	0.81	0.58	30.16
1965		0.57	1.94	2.17	2.88	7.14	6.36	4.21	2.03	10.54	0.54	0.70	0.90	39.98
1966		0.44	1.27	0.77	0.81	2.41	4.96	3.37	3.35	2.59	0.67	0.12	0.83	21.59
1967		0.61	0.10	0.50	1.86	3.24	12.73	2.37	2.08	3.14	2.20	0.20	0.81	29.84
1968		0.30	0.15	0.72	3.51	3.08	4.02	3.45	3.67	4.30	4.91	1.06	2.21	31.38
1969		0.80	1.67	0.73	2.78	3.89	3.41	3.31	4.06	1.40	3.45	0.18	1.26	26.94
1970		0.11	0.20	0.93	2.52	3.39	2.64	2.49	3.07	4.91	3.98	1.04	0.32	25.60
NORMAL		0.69	0.99	1.55	2.63	3.85	5.14	3.45	3.61	3.08	1.68	0.91	0.78	28.37

SOUTHWEST	07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.01	0.35	0.79	3.31	2.38	3.12	4.16	1.44	3.79	1.18	0.21	1.03	22.77
1942		0.40	1.15	1.06	4.77	2.56	4.72	1.03	2.34	4.92	1.24	0.55	0.32	25.06
1943		0.13	0.12	0.80	1.54	1.46	3.14	1.96	1.77	0.29	0.69	0.25	0.40	12.55
1944		1.92	0.83	1.56	5.70	1.86	2.42	5.48	1.28	0.19	0.58	1.24	0.35	23.41
1945		0.48	0.29	0.29	2.75	2.24	3.75	2.20	3.56	2.81	0.26	0.21	0.35	19.19
1946		0.16	0.13	2.29	0.42	5.16	2.72	3.13	1.96	2.53	4.23	1.92	0.28	24.93
1947		0.39	0.22	0.61	2.27	2.64	5.43	2.37	1.00	1.83	0.61	0.99	0.84	19.20
1948		0.22	0.41	1.00	0.28	2.45	4.59	3.27	2.65	0.75	0.53	1.29	0.46	17.90
1949		1.22	0.12	3.42	1.04	5.52	3.68	2.08	2.88	0.87	1.48	0.34	0.06	22.71
1950		0.21	0.85	0.54	1.10	3.25	1.76	5.54	3.27	1.53	0.28	0.38	0.17	18.88
1951		0.12	0.49	0.23	2.20	5.39	5.42	4.04	2.82	3.62	1.35	0.19	0.39	26.26
1952		0.35	0.94	1.06	1.89	3.27	0.66	2.03	2.87	0.41	0.16	0.75	0.21	14.60
1953		0.07	0.72	0.92	2.82	1.66	2.10	2.40	2.10	0.23	1.23	1.81	0.54	16.60
1954		0.07	0.01	0.58	0.43	3.03	1.63	1.24	2.66	1.17	1.29	0.07	0.15	12.33
1955		0.61	0.68	0.19	1.26	3.75	2.96	0.65	1.25	2.28	0.25	0.36	0.42	14.66
1956		0.31	0.26	0.22	1.17	1.75	3.38	2.73	2.19	0.19	0.74	1.13	0.24	14.31
1957		0.18	0.17	1.04	2.69	6.65	3.52	3.26	1.83	1.26	1.81	0.52	0.29	23.22
1958		0.15	1.16	1.71	2.40	3.21	2.85	5.63	1.84	1.64	0.41	0.44	0.65	22.09
1959		0.59	0.41	1.81	1.07	3.21	2.92	1.63	2.28	2.01	2.27	0.10	0.30	18.60
1960		1.27	2.01	0.85	1.37	3.09	2.98	1.58	1.28	0.70	1.31	0.25	0.72	17.41
1961		0.00	0.12	1.64	1.78	4.89	2.41	2.18	1.91	2.50	0.29	0.69	0.47	18.88
1962		0.10	0.29	1.32	0.65	5.52	7.34	6.04	1.95	1.31	0.72	0.26	0.62	26.12
1963		0.72	0.15	1.19	0.82	2.42	2.10	2.36	2.90	4.83	0.51	0.50	0.18	18.68
1964		0.00	0.63	1.26	3.18	1.25	3.25	2.74	1.47	1.06	0.22	0.12	0.21	15.39
1965		0.51	0.51	0.40	0.89	3.76	5.59	5.14	2.81	4.79	1.77	0.02	0.84	27.03
1966		0.49	0.21	1.06	0.95	0.34	3.93	4.85	3.09	2.34	0.78	0.16	0.37	18.57
1967		0.24	0.03	0.10	0.95	4.06	5.89	3.68	1.04	1.67	0.47	0.30	0.30	18.73
1968		0.06	0.35	0.26	1.78	2.24	1.78	1.92	4.32	0.71	0.78	0.41	0.78	15.39
1969		0.63	0.34	0.32	0.70	4.54	3.66	3.65	1.14	1.20	3.62	0.17	0.17	20.14
1970		0.31	0.07	0.86	1.46	1.71	3.79	1.72	0.78	1.42	1.03	0.78	0.15	14.08
NORMAL		0.43	0.47	0.98	1.79	3.18	3.45	3.02	2.16	1.83	1.07	0.55	0.41	19.32

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **NEBRASKA**

SOUTH CENTRAL	08	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		0.92	0.61	0.47	4.22	2.43	7.33	3.02	2.54	3.05	1.23	0.98	1.25	28.05
1942		0.32	0.64	1.88	3.02	2.22	7.33	2.17	3.32	5.02	0.40	0.52	1.01	27.85
1943		0.12	0.38	0.59	3.26	1.12	4.31	2.90	2.48	0.79	0.32	0.17	0.15	16.59
1944		1.49	0.91	2.13	6.93	3.83	3.07	5.01	3.53	0.48	1.14	1.54	0.25	30.31
1945		0.59	0.47	0.51	4.02	3.41	4.35	2.52	1.77	2.37	0.43	0.05	1.12	21.61
1946		0.43	0.03	1.85	0.13	4.46	3.39	3.81	2.47	5.67	6.02	2.00	0.08	30.34
1947		0.60	0.33	0.90	2.70	2.85	6.81	2.66	1.08	1.11	0.81	1.46	0.90	22.21
1948		0.52	1.00	1.33	0.59	2.16	5.59	2.86	1.37	1.51	0.50	1.46	0.70	19.59
1949		1.03	0.60	2.51	2.05	6.31	5.79	1.90	2.34	1.73	1.86	0.04	0.18	26.34
1950		0.32	1.09	0.93	1.27	6.25	0.96	5.07	3.22	2.48	0.90	0.29	0.07	22.85
1951		0.45	1.18	1.15	2.90	4.77	6.31	5.18	3.37	3.50	1.32	0.25	0.29	30.67
1952		0.21	0.90	1.43	2.84	3.57	1.89	5.35	2.07	0.60	0.03	0.81	1.01	20.71
1953		0.26	0.75	1.15	2.01	3.22	3.83	2.66	1.40	1.28	1.31	2.65	1.27	21.79
1954		0.14	0.68	0.35	1.33	4.68	1.76	1.32	4.97	1.16	1.79	0.01	0.24	18.43
1955		0.76	0.87	0.38	0.50	2.89	4.54	1.53	1.01	4.42	0.22	0.14	0.55	17.81
1956		0.53	0.38	0.39	1.44	1.03	3.37	1.93	2.53	1.09	1.12	1.85	0.14	15.80
1957		0.20	0.22	1.98	3.42	5.54	7.95	0.89	4.26	1.98	2.27	0.61	0.34	29.66
1958		0.31	2.05	2.77	2.11	2.94	2.42	5.20	3.91	1.10	0.09	0.69	0.15	23.74
1959		0.60	0.50	3.22	1.94	4.43	2.88	2.37	2.99	2.68	2.26	0.01	0.09	23.97
1960		1.85	1.54	1.25	2.75	4.50	6.61	2.08	1.88	1.63	1.31	0.36	0.38	26.14
1961		0.04	0.26	1.84	1.58	7.70	4.08	2.00	3.10	2.66	0.47	1.18	0.92	25.83
1962		0.24	1.05	2.08	0.33	4.27	4.94	6.58	3.30	1.95	1.51	0.15	0.61	27.01
1963		0.61	0.05	1.57	1.40	1.10	3.39	2.07	3.45	5.93	0.59	0.25	0.22	20.63
1964		0.04	0.85	1.44	1.97	1.08	5.36	2.34	3.42	1.75	0.10	0.38	0.02	18.75
1965		1.05	0.99	1.58	1.61	7.12	6.39	5.48	2.49	6.56	2.20	0.08	0.49	36.04
1966		0.42	0.92	0.55	1.04	0.24	5.42	3.42	2.31	1.56	0.84	0.02	0.75	17.49
1967		0.34	0.12	0.07	1.40	4.34	9.22	3.67	0.97	2.06	1.21	0.30	0.42	24.12
1968		0.10	0.51	0.16	2.59	2.70	3.35	3.81	4.51	1.57	2.91	0.50	1.37	24.08
1969		0.62	1.35	0.48	1.16	5.48	3.15	5.18	4.34	2.36	4.27	0.16	0.63	29.18
1970		0.15	0.09	0.80	2.40	3.09	3.19	1.80	1.99	4.65	1.20	0.43	0.02	19.81
NORMAL		0.51	0.71	1.26	2.16	3.66	4.63	3.23	2.75	2.49	1.35	0.64	0.52	23.91

SOUTHEAST	09	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.61	0.64	0.84	3.24	2.94	7.12	1.79	1.36	7.30	4.76	1.39	2.47	35.46
1942		0.57	1.11	2.02	1.11	5.50	5.87	1.88	4.95	5.10	1.12	0.59	1.77	31.59
1943		0.19	0.87	0.85	2.00	3.30	8.94	3.70	1.52	2.06	1.04	0.50	0.47	25.44
1944		1.05	1.07	2.76	6.47	4.46	6.49	3.24	7.57	2.25	1.60	2.00	0.78	39.74
1945		0.57	1.50	1.57	5.09	6.11	4.45	3.47	2.60	3.51	0.36	0.32	1.67	31.22
1946		0.81	0.10	3.33	0.65	3.15	4.35	2.87	2.98	5.08	3.67	2.44	0.09	29.52
1947		0.62	0.25	1.32	5.17	3.60	9.41	2.25	1.26	1.14	1.44	1.16	1.78	29.40
1948		0.79	2.30	2.28	1.61	2.59	4.31	3.06	3.65	3.14	1.64	2.87	1.17	29.41
1949		2.88	0.84	1.70	1.82	5.41	9.16	3.27	4.51	4.18	1.86	0.10	0.56	36.29
1950		0.34	1.02	0.89	1.37	7.10	2.17	6.68	5.63	3.48	3.02	0.69	0.09	32.48
1951		0.64	2.13	2.66	4.35	5.38	9.95	5.95	6.90	3.96	2.13	0.74	0.52	45.31
1952		0.38	1.11	3.57	4.04	3.32	4.57	4.75	6.46	0.86	0.00	2.09	1.37	32.52
1953		0.24	0.70	1.54	2.58	2.68	3.08	2.68	2.25	1.79	1.02	2.59	1.53	22.68
1954		0.07	1.68	0.51	2.64	4.94	5.12	1.33	9.96	1.23	2.97	0.01	0.45	30.91
1955		1.21	1.30	0.43	1.97	1.85	5.74	1.33	1.06	3.36	0.78	0.20	0.45	19.68
1956		0.71	0.48	0.17	1.48	2.68	4.86	3.75	2.94	1.26	1.49	1.30	0.20	21.32
1957		0.47	0.29	3.22	3.19	4.49	6.33	1.90	5.62	2.45	3.20	1.67	0.60	33.43
1958		1.05	1.69	2.14	2.29	3.58	2.64	10.16	2.82	7.08	0.05	1.04	0.14	34.68
1959		0.99	0.82	3.61	1.83	7.98	3.30	3.27	3.33	4.88	3.60	0.28	0.96	34.85
1960		2.15	1.72	2.06	2.62	3.56	6.22	3.56	5.16	3.25	1.72	0.33	0.27	32.62
1961		0.14	0.90	3.38	2.09	5.75	4.41	3.41	2.48	7.99	2.44	2.44	1.23	36.66
1962		0.89	1.66	1.37	0.61	4.51	4.36	4.94	3.66	2.61	3.60	0.83	0.65	29.69
1963		0.66	0.09	2.30	2.31	3.19	4.75	3.84	4.32	3.92	1.10	0.49	0.33	27.30
1964		0.24	0.71	1.46	3.77	2.12	6.34	2.24	4.67	3.15	0.31	1.26	0.60	26.87
1965		0.80	1.90	2.18	2.11	5.23	8.10	4.65	1.95	7.05	0.48	0.39	1.08	35.92
1966		0.44	1.09	0.63	1.05	1.52	3.75	3.77	3.69	2.74	0.70	0.23	0.81	20.42
1967		0.66	0.23	0.95	2.66	3.07	9.66	2.50	2.06	4.38	2.42	0.35	0.96	29.90
1968		0.33	0.30	0.07	3.41	3.07	2.42	4.50	6.00	3.38	3.98	1.28	1.86	30.60
1969		0.83	1.49	1.44	4.56	5.68	3.81	5.94	2.72	1.25	4.17	0.08	1.12	33.09
1970		0.06	0.26	1.01	2.39	4.65	3.15	2.02	4.20	5.39	3.54	1.11	0.30	28.08
NORMAL		0.75	1.01	1.74	2.68	4.11	5.49	3.62	3.94	3.64	2.01	1.03	0.88	30.90

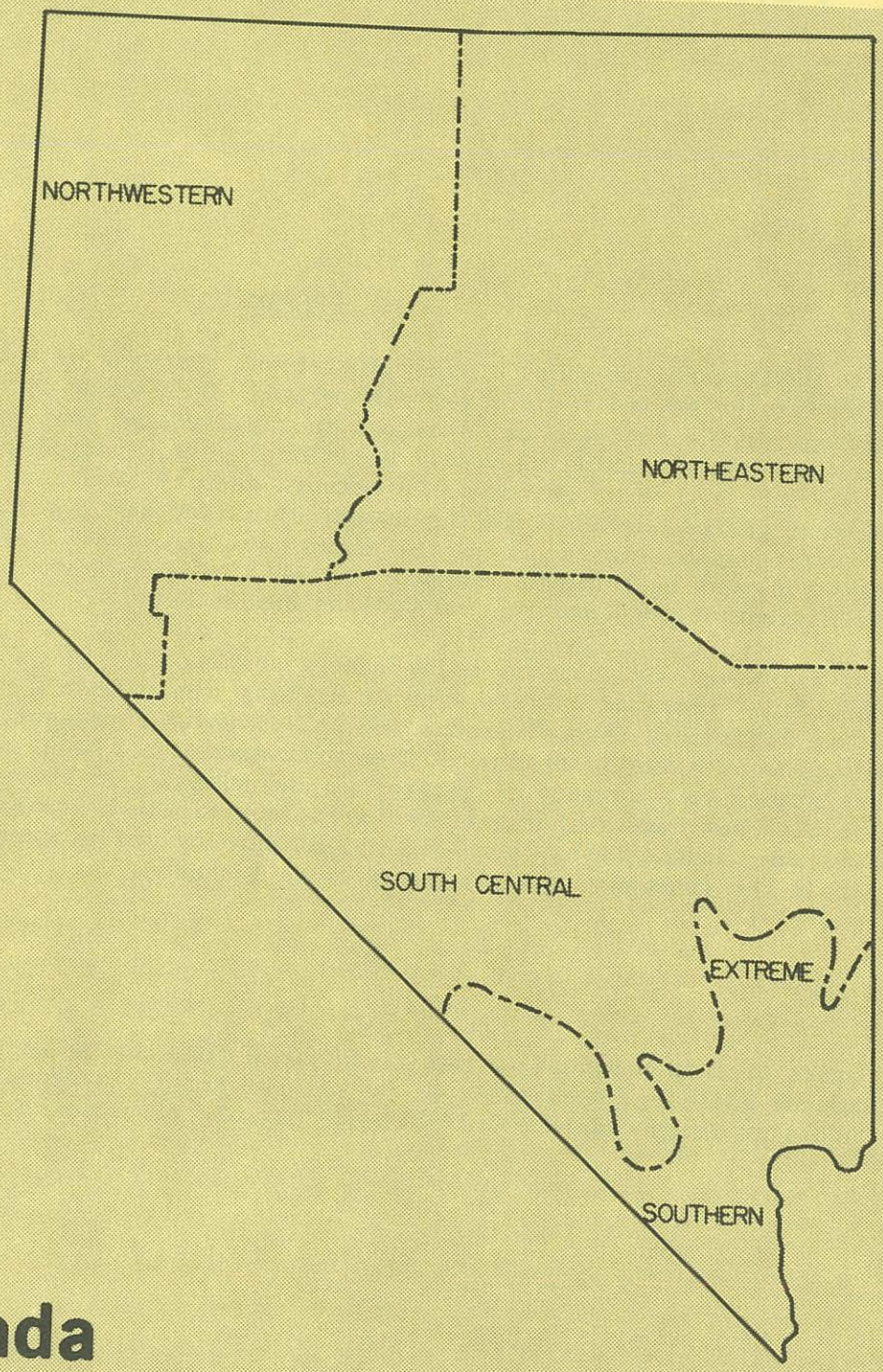
USCOMM-NOAA-ASHEVILLE-7-73-150

CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

UNITED STATES
DEPARTMENT OF
COMMERCE
PUBLICATION

Monthly Averages of Temperature and Precipitation for State Climatic Divisions 1941-70

U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
Environmental Data Service



National
Climatic Center
Asheville, N.C.
July 1973

Nevada

CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

MONTHLY AVERAGES OF TEMPERATURE AND PRECIPITATION FOR STATE CLIMATIC DIVISIONS 1941 - 70

PREFACE

This publication presents monthly divisional averages of temperature and precipitation for the period 1941-70 for each state. Each value is the simple arithmetic average of the data for all stations in the division that furnished both temperature and precipitation records. Divisional precipitation averages of less than 0.005 inch are shown as zero. As network density tended to increase during the 30-year period, so also did the number of values being averaged. Monthly normals for all stations in the State for which data were available for the full period (1941-70) can be found in the publication, "Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days."

For hydrology, agriculture uses, energy supply, etc. it is sometimes necessary to use values averaged over an area of a state rather than a point (station). Each state is divided into divisions (up to 10) which represent, as nearly as possible, homogeneous climatic regimes. These divisions have been established to provide assistance to a variety of interests, and some areas (Rocky Mountain States, for example) may have rather extreme variations within a division. The data presented have many applications, but like all climatological products they must be used within the framework for which they were designed.

Copies of this publication may be obtained from the National Climatic Center, Federal Building, Asheville, N. C. 28801. Price 10 cents
Checks or money orders should be made payable to: Commerce, NOAA.

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **NEVADA**

NORTHWESTERN 01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	34.5	38.9	41.9	45.5	56.3	61.0	72.0	67.4	56.2	48.1	41.2	34.5	49.8
1942	24.5	31.9	38.3	47.1	50.9	61.1	73.2	70.7	61.0	51.9	40.5	35.0	48.8
1943	32.0	38.6	42.8	51.9	54.8	58.3	71.8	66.8	64.9	50.5	39.3	31.0	50.2
1944	26.0	31.7	37.7	43.8	54.6	57.3	68.7	67.5	62.0	53.4	35.7	31.5	47.5
1945	30.5	36.1	37.1	45.5	53.8	60.1	73.8	70.1	60.7	53.7	40.5	32.8	49.6
1946	31.9	34.1	41.2	50.9	56.3	63.3	71.8	71.9	60.5	45.7	37.4	35.1	50.0
1947	28.7	40.8	44.1	49.2	61.3	60.9	69.1	67.1	62.2	52.4	34.5	31.1	50.1
1948	34.1	32.0	35.8	44.8	53.2	62.2	69.0	67.0	60.7	50.2	36.7	27.2	47.7
1949	12.3	28.3	39.5	51.7	55.1	64.1	71.0	68.1	63.0	48.1	44.6	30.3	48.0
1950	28.5	36.9	39.0	48.4	54.7	63.0	72.6	70.3	61.3	53.9	44.7	38.4	51.0
1951	33.3	36.6	38.7	50.8	55.3	64.0	71.9	68.3	63.7	48.1	39.1	29.5	49.9
1952	27.8	35.4	35.1	49.2	56.2	59.7	71.2	69.2	63.0	56.0	34.9	33.6	49.3
1953	39.8	36.1	41.0	46.3	48.7	58.6	72.8	67.8	65.4	50.6	43.3	32.7	50.3
1954	34.6	40.1	37.8	51.5	59.9	61.5	72.8	65.8	59.6	50.3	42.5	30.0	50.5
1955	24.2	31.0	38.7	43.1	54.2	64.4	68.8	72.5	62.1	53.2	39.0	36.1	48.9
1956	34.8	29.8	41.6	47.9	56.1	63.5	71.4	67.4	63.3	49.3	37.2	31.2	49.5
1957	24.7	39.1	42.5	46.7	54.1	66.3	70.4	67.1	63.1	47.6	36.0	35.1	49.4
1958	33.4	41.3	36.3	45.3	60.5	63.3	70.3	73.5	61.8	53.8	39.9	38.2	51.5
1959	36.2	34.1	42.5	50.9	51.9	67.0	74.5	68.9	58.1	51.7	39.6	29.7	50.4
1960	27.1	33.0	43.5	47.3	53.1	67.5	73.7	68.2	63.8	50.0	39.0	31.9	49.8
1961	33.5	38.8	40.8	46.8	53.5	68.9	72.7	71.3	57.0	49.7	35.5	31.5	50.0
1962	25.0	31.9	36.8	51.2	52.2	63.5	69.7	67.6	62.9	52.3	41.7	34.3	49.1
1963	27.1	43.0	38.7	41.1	56.8	59.0	67.7	68.5	64.5	54.5	40.0	33.1	49.5
1964	31.0	32.2	37.1	44.7	52.6	60.3	71.4	68.3	58.3	54.6	35.9	35.2	48.5
1965	32.9	36.2	39.4	47.6	51.8	61.3	69.0	66.7	56.3	53.9	41.3	30.0	48.9
1966	31.4	32.3	42.2	49.6	60.2	62.9	69.7	71.5	62.1	50.6	41.9	32.1	50.5
1967	33.7	38.2	39.8	39.1	55.4	61.6	73.5	74.5	65.2	51.8	42.7	27.8	50.3
1968	31.2	41.8	43.1	45.8	55.4	66.2	74.7	64.9	61.1	50.8	39.4	30.4	50.4
1969	33.9	32.0	38.4	47.6	59.7	62.9	72.4	71.3	64.2	45.2	39.3	34.5	50.1
1970	34.7	40.3	39.9	41.6	56.7	64.5	73.3	72.7	58.1	47.5	42.2	30.2	50.1
NORMAL	30.4	35.8	39.7	47.1	55.2	62.6	71.5	69.1	61.5	51.0	39.5	32.5	49.7

NORTHEASTERN 02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	28.2	34.2	38.6	40.5	53.0	58.1	68.9	64.6	52.4	44.2	37.2	30.8	45.9
1942	25.8	23.4	32.2	44.1	48.0	58.4	71.6	67.3	57.4	47.5	36.4	32.2	45.4
1943	28.5	31.5	37.2	49.2	50.4	55.4	68.3	65.4	60.2	48.4	36.3	28.7	46.6
1944	18.9	26.2	31.8	39.7	52.0	54.2	66.5	64.4	57.4	50.0	28.1	21.6	42.6
1945	25.4	30.3	31.8	38.9	50.9	54.5	68.3	65.7	55.3	49.3	33.9	26.0	44.2
1946	24.2	28.1	36.8	47.0	50.3	60.5	68.7	67.7	55.7	40.7	33.4	32.1	45.4
1947	21.6	36.0	39.6	43.4	55.6	56.8	68.5	65.8	58.7	48.5	30.5	26.6	46.0
1948	30.1	26.5	29.3	42.2	50.6	59.2	66.7	64.9	57.1	47.4	31.8	21.7	44.0
1949	8.0	19.4	33.3	47.2	51.8	58.3	67.4	66.3	59.2	42.9	42.6	25.8	43.5
1950	21.9	32.4	34.7	42.7	48.2	57.9	66.9	65.1	55.7	50.6	39.2	34.9	45.9
1951	25.7	31.5	33.0	45.3	51.3	57.8	68.8	65.3	58.9	44.3	33.7	21.6	44.8
1952	20.5	24.1	27.2	45.1	52.8	58.7	67.3	67.4	59.9	51.9	29.6	28.4	44.4
1953	35.8	31.4	37.3	41.5	44.7	57.9	70.4	65.6	60.5	47.5	39.8	26.0	46.5
1954	28.4	35.6	33.0	46.8	55.4	57.8	70.0	63.7	56.7	46.7	39.3	25.4	46.6
1955	17.7	21.8	32.4	39.5	48.4	59.1	66.1	68.2	57.6	47.9	32.5	29.4	43.4
1956	30.8	22.0	36.3	43.6	52.5	60.4	67.6	64.0	59.1	45.0	32.4	28.2	45.2
1957	20.0	34.1	36.6	41.7	49.6	60.3	67.1	65.8	57.6	44.5	30.2	30.9	44.9
1958	27.6	35.4	31.8	40.8	56.8	60.3	66.3	69.4	57.8	49.0	36.5	34.9	47.2
1959	31.0	28.8	36.3	45.9	47.5	63.2	69.7	64.7	54.1	48.0	36.1	26.0	45.9
1960	21.6	25.5	39.0	44.1	50.5	63.2	70.3	64.2	59.9	45.9	35.3	27.0	45.5
1961	28.5	32.9	35.2	42.5	51.4	64.9	69.7	68.0	52.9	44.9	31.3	25.9	45.7
1962	21.1	29.2	31.0	47.0	48.7	58.8	64.6	63.9	57.9	48.7	36.7	29.4	44.8
1963	22.5	37.7	33.7	37.5	53.6	53.9	64.8	65.0	60.5	51.0	35.2	26.9	45.2
1964	21.0	22.6	29.0	40.5	49.3	56.2	67.9	63.6	54.1	49.4	31.0	28.8	42.8
1965	29.1	30.4	32.7	42.9	46.4	56.3	65.4	63.3	50.8	49.9	38.3	23.3	44.1
1966	22.7	23.7	36.1	42.7	55.4	59.6	68.0	66.5	59.1	45.0	37.2	24.4	45.0
1967	27.7	30.9	36.8	36.0	50.2	56.2	68.9	69.3	59.8	48.4	38.9	22.2	45.4
1968	25.8	26.5	38.1	39.1	50.3	60.3	69.5	60.5	55.5	46.6	35.3	25.3	45.2
1969	30.2	25.9	29.5	44.4	56.5	57.9	68.6	69.2	60.7	41.0	35.6	28.6	45.7
1970	28.7	36.1	33.9	36.7	51.3	59.7	68.9	69.3	52.9	42.5	37.7	24.7	45.2
NORMAL	25.0	29.5	34.1	42.6	51.1	58.5	68.1	65.8	57.2	46.9	35.1	27.3	45.1

SOUTH CENTRAL 03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	35.0	39.5	42.3	43.8	58.6	63.5	72.3	69.0	59.1	47.8	43.1	34.6	50.7
1942	31.5	32.6	39.7	49.0	53.9	66.6	77.7	74.1	64.1	54.2	43.1	37.1	52.0
1943	33.7	39.4	43.7	54.2	58.5	62.4	74.1	72.0	66.6	53.2	41.5	34.2	52.8
1944	29.3	31.9	38.3	46.2	56.8	60.9	71.6	71.5	65.3	54.7	37.0	33.1	49.7
1945	33.4	35.7	37.0	47.0	56.3	63.0	75.9	70.4	63.0	53.3	40.2	32.0	50.6
1946	31.6	33.9	41.5	52.8	57.4	67.4	73.3	73.2	63.2	46.8	36.4	36.0	51.1
1947	31.0	41.4	45.0	49.3	61.8	64.6	72.0	70.6	66.9	52.3	35.2	29.2	51.6
1948	33.7	32.2	35.1	49.0	56.9	65.1	73.5	70.9	65.3	53.2	38.9	29.2	50.3
1949	16.1	25.9	39.8	53.2	56.8	67.1	73.6	71.0	66.9	51.5	48.0	32.2	50.2
1950	28.2	39.5	42.5	51.5	56.9	64.7	73.3	70.7	61.5	55.7	44.7	38.5	52.3
1951	31.7	36.0	40.1	49.6	57.4	65.6	73.8	71.1	65.8	50.5	39.0	28.3	50.7
1952	27.0	33.4	33.9	49.9	58.9	62.3	73.0	73.0	64.8	58.5	36.1	33.0	50.3
1953	39.7	36.6	42.5	48.6	51.3	64.6	76.1	70.3	66.7	52.3	43.8	32.9	52.1
1954	33.5	41.5	38.7	53.2	62.5	65.3	75.0	69.2	63.3	53.9	43.9	31.1	52.6
1955	21.7	29.5	39.7	44.9	55.4	65.9	71.9	73.3	64.1	55.7	40.2	36.7	49.9
1956	37.2	32.2	43.0	48.4	58.5	68.7	72.6	69.7	66.5	51.5	38.9	34.1	51.8
1957	26.8	41.0	43.4	48.3	53.8	68.8	73.3	71.2	64.7	49.7	37.1	34.8	51.1
1958	34.3	41.0	37.3	46.8	61.3	66.9	73.1	76.0	65.9	56.1	41.7	39.7	53.3
1959	35.8	34.1	44.5	53.5	56.5	70.8	77.3	71.7	62.3	54.8	42.0	33.8	53.1
1960	28.4	33.7	45.4	51.1	58.0	71.3	75.6	72.2	67.0	52.7	41.5	33.9	52.6
1961	33.3	38.0	40.8	48.9	56.4	70.6	75.2	71.5	60.3	51.7	37.3	31.0	51.3
1962	28.8	34.5	36.6	54.1	54.8	65.6	71.1	71.3	64.4	54.5	42.9	34.5	51.1
1963	29.3	43.4	38.9	43.3	58.7	60.0	71.2	70.3	65.2	56.2	40.8	32.4	50.8
1964	28.8	32.7	36.5	46.1	54.5	63.8	73.5	70.8	61.0	57.4	36.8	34.5	49.7
1965	34.7	37.1	40.0	47.0	53.2	61.6	70.3	69.5	57.7	55.1	42.9	31.1	50.0
1966	28.6	30.6	42.9	50.1	60.9	66.5	72.6	73.1	63.0	51.0	41.9	32.2	51.1
1967	31.9	35.9	42.2	38.9	55.3	61.3	74.2	73.0	63.3	53.9	43.5	25.0	49.9
1968	30.1	40.7	42.3	45.3	56.5	67.3	73.5	66.2	62.1	52.1	39.6	27.1	50.2
1969	34.2	32.5	36.8	49.3	61.4	63.3	73.0	74.4	66.2	46.9	39.8	34.2	51.0
1970	33.3	40.0	40.0	43.5	58.7	66.7	73.9	74.4	59.6	49.4	41.2	29.0	50.8
NORMAL	31.1	35.9	40.3	48.6	57.3	65.4	73.6	71.5	63.9	52.9	40.6	32.8	51.2

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **NEVADA**

EXTREME SOUTHERN 04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	45.7	50.9	53.3	57.1	71.2	75.8	84.3	79.6	71.2	59.5	51.8	44.3	62.1
1942	45.4	45.0	51.8	62.2	68.1	79.5	88.4	83.2	75.2	67.5	53.6	47.6	64.0
1943	45.3	51.0	56.2	65.0	72.8	76.0	85.9	84.7	79.6	65.4	52.4	45.0	64.9
1944	43.6	44.7	52.1	58.6	70.5	74.8	83.7	85.3	78.3	67.6	51.3	46.4	63.1
1945	45.5	48.6	50.6	60.3	70.8	77.2	87.1	82.4	77.5	65.6	50.2	42.0	63.2
1946	42.9	45.5	53.7	65.4	70.4	80.8	85.5	85.1	77.3	59.0	48.7	47.7	63.5
1947	42.0	51.9	57.7	62.7	74.4	77.1	83.7	81.5	79.7	64.7	47.7	42.4	63.8
1948	44.8	44.5	48.0	61.5	68.0	77.4	84.4	82.7	77.4	65.3	48.4	40.4	61.9
1949	31.4	39.7	51.7	64.7	67.9	79.6	85.4	81.2	78.2	62.1	58.2	42.4	61.9
1950	39.6	50.6	54.2	64.6	68.8	77.4	85.2	83.3	74.9	68.7	55.8	50.4	64.5
1951	43.2	46.3	53.1	62.0	70.0	77.9	86.2	81.7	77.7	62.9	49.6	41.0	62.6
1952	40.3	46.4	48.1	62.3	72.6	75.7	84.4	86.1	77.3	68.3	47.8	43.8	62.8
1953	47.9	46.8	54.2	60.7	63.3	77.3	87.1	82.8	77.9	63.2	53.6	43.1	63.2
1954	43.5	53.3	50.8	66.4	74.2	77.5	87.7	82.4	78.1	66.4	56.1	42.8	64.9
1955	38.8	42.5	52.5	58.5	68.5	77.1	83.7	84.4	76.6	67.8	52.3	46.8	62.5
1956	47.1	43.8	55.0	61.0	70.3	80.1	83.4	80.7	78.5	62.5	49.9	45.0	63.1
1957	41.0	52.5	54.8	60.0	66.0	81.6	84.6	81.7	75.7	61.8	47.7	45.6	62.8
1958	44.9	50.3	49.3	59.2	73.2	78.6	83.3	87.4	78.6	67.6	51.7	47.5	64.3
1959	44.8	45.8	54.8	65.1	68.5	82.5	88.4	82.5	74.4	65.4	51.8	46.1	64.2
1960	39.3	43.8	56.9	63.6	70.0	83.6	87.1	84.7	79.6	64.1	51.8	44.6	64.1
1961	43.8	49.7	53.7	63.1	69.8	83.3	88.1	84.5	71.8	62.8	47.3	41.0	63.2
1962	42.7	47.3	48.1	66.8	66.5	78.3	83.7	84.4	76.3	65.9	55.7	45.7	63.5
1963	40.9	54.6	52.5	56.5	72.7	74.6	84.2	84.1	78.0	68.1	52.6	43.8	63.6
1964	40.4	43.5	49.1	59.1	66.7	76.4	85.6	84.4	74.7	69.9	47.4	44.0	61.8
1965	45.9	48.2	50.7	58.4	66.7	73.8	83.1	82.2	70.5	67.8	54.1	43.4	62.1
1966	40.7	43.3	54.8	62.8	72.4	79.4	84.2	85.4	75.9	64.6	53.4	44.7	63.5
1967	44.3	49.4	55.3	52.1	68.4	74.8	87.1	86.1	76.7	67.4	55.0	39.8	63.0
1968	43.4	53.5	54.9	59.1	69.5	79.5	84.3	79.3	76.0	65.0	53.0	40.0	63.1
1969	46.2	44.4	50.7	61.1	72.1	76.5	84.9	87.1	78.1	60.6	52.8	45.7	63.4
1970	43.5	51.3	52.4	55.8	70.8	79.2	86.1	84.6	73.2	61.7	53.0	42.8	62.9
NORMAL	43.0	47.6	52.7	61.2	69.8	78.1	85.4	83.5	76.5	65.0	51.8	44.2	63.2

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **NEVADA**

NORTHWESTERN 01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	1.10	1.19	0.44	0.90	0.69	1.07	0.45	0.66	0.09	1.44	0.63	2.28	10.94
1942	1.63	1.14	0.47	0.93	1.06	0.32	0.05	0.08	0.05	0.16	1.74	1.40	9.03
1943	3.36	1.00	1.89	0.44	0.21	0.79	0.46	0.00	0.01	0.93	0.61	0.61	10.31
1944	1.46	2.15	0.72	0.82	0.42	0.99	0.13	0.00	0.24	0.54	1.91	0.61	9.99
1945	0.52	2.68	1.25	0.22	1.17	1.13	0.19	0.15	0.12	1.53	0.71	1.49	11.16
1946	0.23	0.36	1.60	0.15	0.63	0.04	1.22	0.04	0.31	1.25	1.83	0.54	8.20
1947	0.24	0.45	0.38	0.39	0.77	0.27	0.00	0.06	0.02	0.51	0.64	0.18	3.91
1948	0.29	0.54	0.81	0.96	1.22	0.97	0.01	0.03	0.15	0.58	0.29	0.90	6.75
1949	0.90	0.58	0.91	0.19	1.89	0.21	0.05	0.11	0.13	0.19	0.64	0.28	6.08
1950	1.42	0.30	0.97	0.47	0.37	0.57	0.19	0.08	0.79	0.94	2.04	1.70	9.84
1951	0.95	0.87	0.30	0.97	0.62	0.25	0.01	0.37	0.08	1.40	0.80	2.30	8.92
1952	1.99	0.75	1.81	0.88	0.31	1.06	0.66	0.10	0.83	0.04	0.47	1.32	10.22
1953	0.64	0.22	0.38	0.54	1.65	0.99	0.04	0.43	0.03	0.34	0.35	0.50	6.11
1954	0.77	0.80	1.24	0.45	0.13	0.48	0.07	0.02	0.01	0.03	0.58	0.88	5.46
1955	0.75	0.43	0.32	0.40	0.81	0.21	0.24	0.01	0.64	0.10	0.62	3.91	8.44
1956	2.38	0.43	0.08	0.97	1.32	0.19	0.35	0.02	0.44	0.99	0.06	0.30	7.53
1957	1.04	0.71	0.76	0.63	1.73	0.17	0.08	0.00	0.42	1.44	0.84	0.81	8.63
1958	0.87	1.60	1.30	1.24	0.35	1.82	0.37	0.70	0.23	0.06	0.45	0.34	9.33
1959	0.79	1.44	0.15	0.06	0.99	0.13	0.13	0.22	0.67	0.09	0.00	0.42	5.09
1960	1.00	1.67	0.88	0.26	0.34	0.06	0.68	0.12	0.21	0.14	2.07	0.52	7.95
1961	0.30	0.65	0.95	0.30	0.90	0.67	0.38	1.21	0.69	0.43	0.71	0.65	7.84
1962	0.75	3.29	1.15	0.13	1.53	0.33	0.26	0.15	0.17	1.27	0.53	0.39	9.95
1963	1.84	1.24	0.71	1.27	1.70	1.76	0.00	0.16	0.60	0.43	1.24	0.36	11.31
1964	0.82	0.04	0.50	0.76	1.25	1.39	0.17	0.19	0.10	0.29	0.98	3.78	10.27
1965	1.80	0.16	0.51	0.81	0.62	1.18	0.52	1.65	0.37	0.11	2.00	0.94	10.67
1966	0.13	0.45	0.19	0.32	0.42	0.22	0.04	0.16	0.47	0.04	1.06	1.68	5.18
1967	1.92	0.08	1.47	1.30	0.50	1.30	0.67	0.24	0.62	0.15	0.74	0.42	9.41
1968	0.61	1.05	0.47	0.30	0.69	0.57	0.11	0.98	0.06	0.28	1.66	1.20	7.98
1969	3.81	2.04	0.46	0.59	0.24	1.71	0.19	0.98	0.04	1.01	0.29	2.09	13.45
1970	2.10	0.37	0.41	0.64	0.37	1.88	0.30	0.16	0.12	0.30	1.89	1.66	10.20
NORMAL	1.21	0.96	0.78	0.61	0.83	0.76	0.27	0.30	0.29	0.57	0.95	1.15	8.67

NORTHEASTERN 02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	0.69	0.96	0.81	2.53	1.78	1.82	0.81	1.72	0.77	1.79	1.38	1.39	16.45
1942	1.17	1.07	0.99	1.36	1.68	0.38	0.16	0.13	0.03	0.94	1.72	1.23	10.86
1943	1.54	0.99	0.89	1.57	0.54	1.83	0.33	0.30	0.18	1.53	0.62	1.05	11.37
1944	1.03	1.05	0.81	2.32	0.51	1.89	0.05	0.00	0.18	0.34	2.19	0.63	11.00
1945	0.60	1.44	2.22	1.16	1.86	2.20	1.14	1.08	0.89	1.16	1.12	1.15	16.02
1946	0.71	0.46	2.22	0.79	1.79	0.20	1.17	0.63	0.42	2.40	1.55	1.01	13.35
1947	0.44	0.53	0.54	1.40	1.56	0.85	0.06	0.54	0.55	0.98	1.13	0.81	9.39
1948	0.39	0.99	1.24	1.02	0.28	1.59	0.17	0.24	1.11	0.58	0.74	1.48	9.83
1949	1.46	1.12	0.81	0.29	2.31	0.56	0.34	0.29	0.32	0.94	0.63	0.74	9.81
1950	1.71	0.30	1.52	0.92	1.01	0.50	0.73	0.15	0.71	0.90	1.79	1.50	11.74
1951	1.21	0.93	0.73	1.40	0.74	0.13	0.76	0.83	0.04	0.75	1.10	2.04	10.66
1952	1.79	1.00	1.99	1.31	0.64	0.91	0.85	0.26	0.14	0.00	0.48	0.88	10.25
1953	1.00	0.43	0.56	1.11	1.39	0.66	0.41	0.50	0.13	0.83	0.47	0.77	8.26
1954	0.89	0.60	1.55	1.03	0.16	1.31	0.42	0.07	0.34	0.29	0.55	0.73	7.94
1955	1.11	0.77	0.39	0.87	1.73	0.78	0.86	0.81	0.68	0.22	1.02	2.55	11.79
1956	2.22	0.66	0.26	1.24	1.95	0.61	0.41	0.01	0.30	1.21	0.12	0.93	9.92
1957	0.91	0.61	1.69	0.91	3.45	0.99	0.16	0.23	0.29	1.11	1.37	0.75	12.47
1958	0.91	1.43	1.56	0.72	0.46	0.85	0.19	0.89	0.47	0.03	0.87	0.51	8.89
1959	0.73	0.99	0.55	0.41	1.46	0.98	0.23	0.51	1.75	0.23	0.01	0.71	8.56
1960	0.85	1.33	1.14	1.03	0.65	0.31	0.45	0.33	0.36	0.65	1.71	0.46	9.27
1961	0.09	0.94	1.30	0.32	0.95	0.52	0.57	1.50	0.63	1.01	0.59	0.92	9.34
1962	0.83	1.98	0.87	0.56	2.64	0.93	0.59	0.16	0.13	0.47	0.58	0.06	9.80
1963	0.91	0.88	0.96	2.21	1.67	3.61	0.00	0.39	1.21	1.28	1.28	0.49	14.89
1964	1.14	0.19	0.87	1.44	1.53	2.05	0.08	0.24	0.16	0.66	1.09	2.78	12.23
1965	0.83	0.50	0.38	1.69	1.35	1.40	0.87	2.11	0.60	0.30	1.60	1.19	12.82
1966	0.36	0.49	0.35	0.39	0.51	0.51	0.54	0.30	0.66	0.12	0.74	2.00	6.97
1967	1.16	0.16	1.36	1.68	1.35	2.46	0.75	0.25	0.79	0.36	0.45	0.72	11.49
1968	0.65	1.28	0.83	0.66	1.32	2.07	0.52	2.12	0.24	0.84	1.29	1.49	13.31
1969	1.38	1.78	0.53	0.66	0.33	2.80	0.59	0.23	0.35	1.21	0.65	1.66	12.17
1970	1.40	0.26	0.58	0.95	0.76	2.13	1.27	1.10	0.65	0.63	1.91	1.24	12.88
NORMAL	1.00	0.87	1.02	1.13	1.28	1.26	0.52	0.60	0.50	0.79	1.02	1.13	11.12

SOUTH CENTRAL 03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	1.13	1.74	1.46	2.13	0.39	0.34	0.97	1.19	0.10	2.04	0.27	1.01	12.77
1942	0.16	0.36	0.59	0.31	0.19	0.04	0.10	0.80	0.02	0.34	0.12	0.07	3.10
1943	1.50	0.48	0.71	1.33	0.04	0.45	0.24	0.26	0.54	0.54	0.60	0.77	7.46
1944	0.58	1.13	0.53	0.52	0.39	0.29	0.00	0.00	0.02	0.09	1.54	0.24	5.33
1945	0.25	1.13	1.48	0.31	0.49	0.63	0.97	2.10	0.28	1.99	0.20	0.73	10.56
1946	0.28	0.32	1.28	0.46	0.51	0.00	1.25	0.56	0.21	1.57	2.18	1.01	9.63
1947	0.08	0.37	0.08	0.56	0.89	0.04	0.07	0.40	0.10	0.37	0.25	1.25	4.46
1948	0.01	0.71	0.53	0.17	0.38	0.99	0.01	0.43	0.19	0.68	0.01	0.69	4.80
1949	1.60	0.84	0.73	0.27	1.73	0.44	0.35	0.39	0.23	0.17	0.38	0.44	7.57
1950	0.55	0.38	0.22	0.29	0.10	0.08	1.29	0.05	0.88	0.32	0.53	0.11	4.80
1951	0.49	0.35	0.40	1.32	0.21	0.20	0.73	0.47	0.11	0.68	0.69	1.18	6.83
1952	1.30	0.12	1.74	1.76	0.05	0.27	1.30	0.18	0.25	0.00	0.48	0.79	8.24
1953	0.19	0.04	0.32	0.31	0.38	0.18	0.75	0.17	0.01	0.54	0.15	0.11	3.15
1954	1.00	0.58	1.16	0.30	0.20	0.34	0.57	0.10	0.46	0.18	0.71	0.62	6.22
1955	1.13	0.40	0.04	0.14	0.93	0.18	1.35	1.64	0.55	0.01	0.33	1.59	8.29
1956	0.48	0.19	0.02	1.00	0.57	0.20	0.67	0.00	0.14	0.36	0.02	0.00	3.65
1957	1.07	0.42	0.33	0.47	2.15	0.34	0.10	0.42	0.15	1.65	0.99	0.78	8.87
1958	0.35	0.73	1.38	0.95	0.56	0.29	0.05	0.83	0.63	0.20	0.60	0.02	6.59
1959	0.12	1.12	0.07	0.06	0.27	0.04	0.57	0.47	0.65	0.03	0.02	0.71	4.13
1960	0.60	0.52	0.14	0.43	0.18	0.16	0.40	0.16	0.32	0.92	2.12	0.07	6.02
1961	0.55	0.17	0.50	0.22	0.32	0.19	0.92	1.28	0.30	0.29	0.55	0.64	5.93
1962	0.52	2.37	0.66	0.01	1.14	0.48	0.44	0.00	0.54	0.22	0.05	0.12	6.55
1963	0.11	0.69	0.50	0.90	0.29	1.55	0.00	0.63	1.39	0.38	0.80	0.20	7.44
1964	0.23	0.07	0.49	1.12	1.03	0.32	0.19	0.51	0.15	0.29	0.61	0.43	5.44
1965	0.27	0.29	0.54	2.29	0.52	0.62	1.07	1.48	0.23	0.08	2.01	1.53	10.93
1966	0.22	0.56	0.06	0.08	0.29	0.12	0.57	0.35	1.55	0.03	0.14	2.56	6.53
1967	1.09	0.11	0.29	1.69	0.63	1.19	1.40	0.55	1.67	0.03	0.60	0.67	9.92
1968	0.18	1.37	0.33	0.45	0.13	0.56	1.13	0.92	0.11	0.69	0.09	0.46	6.42
1969	2.66	2.16	0.42	0.16	0.27	1.82	1.04	0.31	0.21	0.22	0.43	0.13	9.83
1970	0.12	0.53	0.79	0.50	0.03	0.46	1.59	1.53	0.12	0.01	0.99	0.57	7.24
NORMAL	0.63	0.68	0.59	0.68	0.51	0.43	0.67	0.61	0.40	0.50	0.62	0.65	6.96

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **NEVADA**

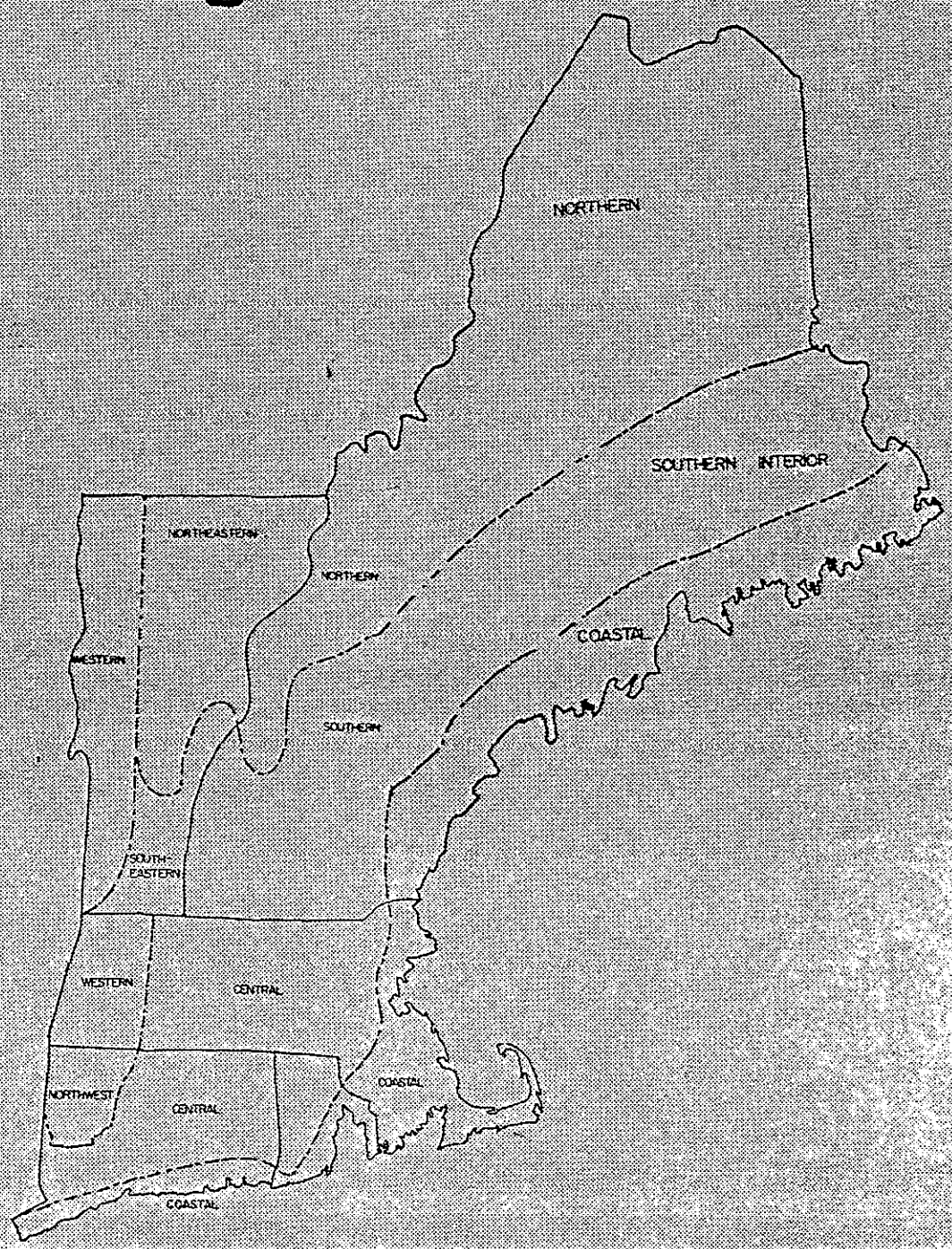
EXTREME SOUTHERN 04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	1.30	1.38	1.89	1.54	0.15	0.15	0.97	1.51	0.05	1.26	0.47	0.70	11.37
1942	0.00	0.11	0.35	0.14	0.02	0.00	0.31	0.45	0.00	0.17	0.01	0.04	1.60
1943	1.32	0.48	1.10	1.50	0.01	0.01	0.01	0.18	0.45	0.26	0.09	1.50	6.91
1944	0.56	1.27	0.22	0.30	0.15	0.03	0.02	0.00	0.00	0.03	0.94	0.10	3.62
1945	0.30	0.58	1.11	0.05	0.01	0.03	0.85	1.49	0.04	0.65	0.03	0.55	5.69
1946	0.14	0.07	0.25	0.17	0.15	0.00	0.81	0.56	0.34	0.91	1.42	0.55	5.37
1947	0.02	0.06	0.09	0.05	0.32	0.00	0.05	0.23	0.02	0.56	0.08	1.51	2.99
1948	0.00	0.34	0.09	0.07	0.02	0.08	0.03	0.08	0.05	0.12	0.00	0.49	1.37
1949	2.03	1.26	0.50	0.06	0.80	0.19	0.28	0.30	0.29	0.16	0.15	0.17	6.19
1950	0.09	0.08	0.10	0.01	0.00	0.00	1.08	0.07	0.50	0.00	0.06	0.00	1.99
1951	0.61	0.11	0.12	0.44	0.18	0.00	0.52	0.37	0.87	0.34	0.31	0.62	4.49
1952	1.17	0.01	1.94	0.76	0.01	0.03	0.63	0.08	0.88	0.00	0.51	0.81	6.83
1953	0.03	0.03	0.09	0.03	0.03	0.00	0.43	0.33	0.00	0.28	0.09	0.03	1.37
1954	1.21	0.20	0.95	0.05	0.01	0.07	0.66	0.31	0.56	0.08	0.67	0.35	5.12
1955	1.27	0.23	0.00	0.11	0.40	0.29	0.70	1.28	0.00	0.01	0.08	0.06	4.43
1956	0.14	0.03	0.00	0.30	0.00	0.00	0.78	0.00	0.00	0.15	0.00	0.00	1.40
1957	0.58	0.35	0.19	0.76	0.61	0.19	0.28	1.18	0.01	1.06	0.93	0.28	6.42
1958	0.36	0.92	0.77	0.85	0.63	0.03	0.16	0.38	0.35	0.66	1.00	0.00	6.11
1959	0.28	1.17	0.01	0.00	0.03	0.04	1.34	0.28	0.25	0.50	0.72	1.40	6.02
1960	0.80	0.50	0.13	0.16	0.06	0.12	0.17	0.03	0.49	0.84	1.85	0.21	5.36
1961	0.47	0.00	0.40	0.15	0.02	0.00	0.46	0.92	0.12	0.24	0.41	0.41	3.60
1962	0.13	0.59	0.08	0.00	0.08	0.09	0.09	0.06	0.43	0.36	0.00	0.25	2.16
1963	0.15	0.62	0.25	0.15	0.01	0.21	0.00	0.32	1.38	0.43	0.38	0.00	3.90
1964	0.03	0.03	0.17	0.24	0.20	0.16	0.29	0.09	0.00	0.03	0.28	0.02	1.54
1965	0.06	0.28	0.68	2.88	0.43	0.05	0.24	0.73	0.02	0.01	2.33	1.73	9.44
1966	0.15	0.27	0.08	0.05	0.04	0.06	0.29	0.21	0.75	0.27	0.18	1.21	3.56
1967	0.63	0.01	0.03	0.49	0.32	0.41	0.51	1.01	0.92	0.00	1.31	0.80	6.44
1968	0.04	0.80	0.32	0.20	0.01	0.27	1.03	0.31	0.01	0.19	0.14	0.12	3.44
1969	2.52	2.45	0.65	0.03	0.67	0.59	0.50	0.32	0.27	0.18	0.24	0.02	8.44
1970	0.06	0.86	0.83	0.11	0.00	0.07	0.29	1.26	0.00	0.01	0.52	0.42	4.43
NORMAL	0.55	0.50	0.45	0.39	0.18	0.11	0.46	0.48	0.30	0.33	0.51	0.48	4.72

USCOMM-NOAA-ASHEVILLE-7-73-150

Monthly Averages of Temperature and Precipitation for State Climatic Divisions 1941-70

U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
Environmental Data Service

New England



National
atic Center
eville, N.C.
July 1973

CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

MONTHLY AVERAGES OF TEMPERATURE AND PRECIPITATION FOR STATE CLIMATIC DIVISIONS 1941 - 70

PREFACE

This publication presents monthly divisional averages of temperature and precipitation for the period 1941-70 for each state. Each value is the simple arithmetic average of the data for all stations in the division that furnished both temperature and precipitation records. Divisional precipitation averages of less than 0.005 inch are shown as zero. As network density tended to increase during the 30-year period, so also did the number of values being averaged. Monthly normals for all stations in the State for which data were available for the full period (1941-70) can be found in the publication, "Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days."

For hydrology, agriculture uses, energy supply, etc. it is sometimes necessary to use values averaged over an area of a state rather than a point (station). Each state is divided into divisions (up to 10) which represent, as nearly as possible, homogeneous climatic regimes. These divisions have been established to provide assistance to a variety of interests, and some areas (Rocky Mountain States, for example) may have rather extreme variations within a division. The data presented have many applications, but like all climatological products they must be used within the framework for which they were designed.

Copies of this publication may be obtained from the National Climatic Center, Federal Building, Asheville, N. C. 28801. Price 10 cents
Checks or money orders should be made payable to: Commerce, NOAA.

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **CONNECTICUT**

NORTHWEST 01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	21.3	24.1	28.1	50.9	56.4	64.7	68.4	64.1	60.2	50.1	41.7	30.4	46.7
1942	22.2	23.1	37.5	49.6	59.8	65.2	68.4	66.2	60.4	50.5	38.7	22.8	47.0
1943	21.2	24.9	31.7	39.3	56.8	69.0	69.7	67.6	59.7	49.2	35.8	22.9	45.7
1944	25.5	23.8	29.6	41.3	60.7	64.8	69.7	69.3	61.3	47.9	37.8	23.5	46.3
1945	16.5	24.9	42.9	49.9	52.8	63.8	68.1	66.5	62.8	48.5	39.6	21.3	46.5
1946	24.4	22.2	43.2	43.0	54.4	62.6	68.2	63.6	62.3	53.5	42.0	28.4	47.3
1947	28.4	22.1	30.8	44.2	54.7	62.1	69.4	69.9	60.4	55.8	37.8	25.1	46.7
1948	16.9	21.0	33.5	45.3	54.6	63.3	68.5	69.1	62.0	49.0	44.3	29.5	46.4
1949	30.1	30.6	35.9	47.4	57.1	68.3	73.1	70.3	58.9	55.2	38.0	29.9	49.6
1950	31.6	23.1	28.9	42.6	55.4	64.6	68.5	67.2	58.1	53.1	41.6	27.2	46.8
1951	28.4	29.6	35.4	47.4	57.6	63.9	69.7	67.0	60.4	52.3	35.8	29.5	48.1
1952	27.6	27.9	32.9	49.3	53.3	66.5	72.3	68.1	61.6	47.7	40.9	31.1	48.3
1953	30.1	30.8	36.8	46.5	58.7	66.1	69.7	67.8	61.9	52.3	41.3	33.7	49.6
1954	22.0	31.8	35.4	47.5	53.7	65.5	68.1	65.2	58.6	54.0	39.2	29.0	47.5
1955	22.6	27.3	33.9	48.4	60.0	63.5	74.4	72.0	60.0	52.0	38.2	22.1	47.9
1956	25.1	28.8	29.3	41.3	53.1	66.5	67.7	67.6	58.0	51.0	40.5	32.5	46.8
1957	19.2	29.9	35.4	48.2	56.6	68.8	69.4	65.2	61.8	49.0	42.4	33.7	48.3
1958	24.6	20.6	34.7	47.0	53.4	60.7	70.0	68.0	60.5	48.6	41.2	21.4	45.9
1959	23.9	23.8	33.0	47.6	60.2	65.0	71.2	71.1	64.5	52.2	39.7	30.6	48.6
1960	25.5	29.9	26.5	49.3	58.2	64.9	67.6	68.5	61.3	49.5	41.6	22.3	47.1
1961	17.0	27.4	34.0	43.5	54.3	65.7	69.8	68.4	67.4	53.7	40.8	27.8	47.5
1962	24.2	22.8	34.2	46.5	57.3	66.1	66.7	66.8	58.1	50.2	36.3	23.8	46.1
1963	22.2	18.7	34.6	45.3	55.8	65.1	69.8	65.3	57.0	55.2	43.9	21.5	46.2
1964	26.0	23.8	35.7	44.8	59.6	63.9	70.4	64.4	60.7	48.8	41.6	27.8	47.3
1965	20.5	24.5	32.1	43.1	60.2	63.9	67.9	68.1	61.7	48.9	38.2	30.5	46.6
1966	23.4	25.9	34.9	42.7	53.0	66.6	71.0	68.9	59.4	49.0	42.9	28.2	47.2
1967	29.1	22.1	29.6	43.5	49.7	67.5	70.4	68.0	60.0	50.0	35.0	30.1	46.3
1968	18.8	21.1	36.7	49.4	54.4	64.0	70.8	67.9	63.0	52.5	38.2	24.3	46.8
1969	22.5	25.3	31.0	48.5	56.2	65.3	67.8	69.6	61.7	49.9	39.2	25.1	46.8
1970	15.9	25.7	31.9	44.6	58.3	64.6	70.1	69.6	62.2	52.7	41.8	25.8	46.9
NORMAL	23.6	25.3	33.7	45.9	56.2	65.1	69.6	67.7	60.9	51.1	39.9	27.1	47.2

CENTRAL 02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	23.8	27.1	31.0	51.9	58.6	66.6	71.2	67.7	63.1	54.2	44.3	33.5	49.4
1942	25.0	25.8	39.4	49.7	60.7	66.6	70.9	68.6	62.3	53.0	40.6	25.3	49.0
1943	24.1	27.6	34.0	40.7	56.8	70.0	71.7	68.6	61.0	50.4	38.9	25.7	47.5
1944	27.7	26.4	32.2	42.8	61.5	65.8	72.7	71.2	63.5	50.2	39.8	26.6	48.4
1945	20.9	27.7	45.0	51.8	54.7	66.2	70.9	67.9	65.4	50.2	42.2	24.5	48.9
1946	26.9	25.6	45.1	45.2	56.0	65.1	69.8	65.8	64.0	55.6	44.7	31.3	49.6
1947	30.7	25.8	33.8	45.5	55.8	63.8	71.7	71.8	62.4	56.9	38.5	27.0	48.6
1948	19.9	23.5	36.3	46.7	56.0	64.8	71.6	70.8	63.5	51.2	46.5	32.3	48.6
1949	33.4	33.0	38.1	49.6	58.8	70.0	75.8	72.1	60.9	57.2	40.8	32.7	51.9
1950	34.8	26.5	32.4	44.7	56.2	66.2	70.4	68.9	59.7	54.6	44.6	31.5	49.2
1951	31.1	32.4	38.3	49.5	58.9	66.0	72.4	69.8	62.8	54.0	39.1	33.0	50.6
1952	31.1	31.4	36.7	50.9	55.9	69.1	75.3	70.4	63.6	50.3	42.8	33.7	50.9
1953	32.5	34.4	39.1	48.6	59.7	68.3	71.8	69.9	64.4	54.3	44.4	37.0	52.0
1954	25.0	35.8	38.3	49.2	55.6	67.1	70.3	67.5	60.9	56.6	41.4	31.7	49.9
1955	26.0	30.2	36.3	49.7	60.7	64.7	75.9	72.9	61.8	53.7	39.9	24.1	49.7
1956	28.1	31.2	31.6	43.3	54.1	67.7	69.3	69.3	58.9	52.0	42.6	34.6	48.6
1957	21.2	32.5	37.9	49.3	58.0	69.8	70.7	66.9	63.0	50.9	44.7	36.2	50.1
1958	26.9	22.8	37.1	47.8	54.4	61.5	71.1	69.2	61.5	49.9	43.3	22.9	47.4
1959	26.0	25.2	35.2	49.1	60.5	65.2	71.8	72.4	65.6	53.4	42.2	32.4	49.9
1960	27.1	33.1	29.5	49.8	58.7	66.1	68.7	69.8	61.6	51.2	43.2	24.7	48.6
1961	19.6	29.0	35.9	44.7	55.0	66.7	71.0	69.6	68.2	54.0	42.2	29.4	48.8
1962	26.2	24.2	35.9	47.7	57.5	66.8	67.1	67.7	58.9	50.8	38.3	25.4	47.2
1963	24.5	22.4	36.8	46.9	56.2	66.2	71.2	67.0	58.7	55.9	45.7	23.1	47.9
1964	27.9	25.9	37.3	46.1	60.2	65.2	71.4	65.2	61.4	49.8	42.8	30.5	48.6
1965	22.7	26.5	34.6	44.8	60.9	65.3	69.2	68.7	63.1	50.0	39.8	32.3	48.2
1966	25.9	28.2	37.2	43.8	54.3	67.2	72.4	69.9	60.5	49.8	44.0	30.2	48.6
1967	31.7	23.6	31.6	45.3	51.3	67.7	72.0	69.4	61.1	51.7	37.3	31.9	47.9
1968	21.5	24.0	38.2	50.5	55.7	65.0	72.4	69.2	63.5	54.1	39.9	37.0	49.3
1969	25.0	27.2	33.5	49.3	57.3	66.8	69.8	71.7	62.9	51.3	41.4	27.6	48.7
1970	17.4	27.5	33.8	46.8	58.8	65.4	71.9	71.3	63.1	53.4	43.3	27.1	48.3
NORMAL	26.2	27.9	36.1	47.4	57.3	66.4	71.4	69.4	62.4	52.7	42.0	29.8	49.1

COASTAL 03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	26.7	28.9	32.8	53.1	59.0	67.1	71.6	69.4	64.1	55.7	45.5	35.2	50.8
1942	27.5	28.3	40.5	49.1	60.5	67.0	71.9	69.7	63.9	55.1	43.6	28.8	50.5
1943	27.3	30.6	36.9	42.9	58.5	71.3	72.1	70.7	63.6	52.9	41.2	28.9	49.7
1944	30.7	29.4	34.6	45.0	61.5	67.6	73.6	73.1	64.9	51.9	42.3	29.8	50.4
1945	24.0	30.5	45.0	52.3	55.0	67.0	71.6	69.1	67.3	52.0	44.2	26.9	50.4
1946	29.7	28.7	44.6	46.3	57.1	65.4	70.7	67.7	65.8	57.0	47.1	34.1	51.2
1947	33.5	28.2	35.4	47.0	55.8	64.1	72.4	72.4	64.5	57.9	41.1	29.9	50.2
1948	22.8	26.0	37.7	47.2	56.5	65.3	72.1	71.6	64.8	53.3	48.2	34.2	50.0
1949	35.9	35.7	39.1	50.0	58.6	69.4	75.5	72.1	62.2	58.1	42.6	34.6	52.8
1950	37.0	29.0	33.8	45.0	55.2	65.8	70.7	69.5	61.2	55.9	45.5	32.4	50.1
1951	31.3	34.1	39.4	49.8	59.0	65.8	72.5	70.5	64.0	55.6	40.7	34.9	51.5
1952	32.6	33.0	37.6	51.2	56.9	69.0	75.0	71.2	64.9	51.5	44.3	35.1	51.9
1953	33.8	35.6	39.9	49.2	59.3	67.7	72.5	70.3	65.7	55.4	45.1	37.8	52.7
1954	27.2	36.7	39.1	49.0	55.9	67.1	70.8	68.9	63.1	57.8	43.3	33.9	51.1
1955	28.6	31.6	38.0	50.2	60.6	65.4	76.3	74.7	63.8	55.6	41.6	26.2	51.1
1956	29.8	32.9	34.1	44.1	54.8	67.8	70.4	69.9	61.1	53.1	43.3	36.7	49.8
1957	23.8	33.8	39.0	49.5	58.3	69.5	71.6	67.8	64.5	52.0	45.5	37.1	51.0
1958	29.2	25.3	38.2	48.4	54.3	62.0	71.5	70.5	62.8	51.8	44.4	25.9	48.7
1959	28.1	27.9	36.5	49.3	60.0	65.2	72.5	73.3	67.1	55.2	44.0	34.8	51.2
1960	30.5	34.8	31.5	49.9	57.5	67.3	70.4	70.5	63.0	53.3	45.2	26.9	50.1
1961	22.7	31.1	37.3	45.8	54.9	66.4	72.0	70.8	69.5	55.8	44.4	32.2	50.2
1962	28.7	27.2	37.5	48.0	57.9	67.0	68.7	68.6	60.8	52.9	40.5	28.1	48.8
1963	27.0	24.9	38.2	48.1	56.0	66.7	71.9	68.7	60.1	56.3	47.4	26.3	49.3
1964	30.4	29.0	38.6	46.1	59.6	66.0	71.9	67.5	63.7	51.6	44.4	33.1	50.2
1965	25.4	28.7	36.3	45.5	60.5	65.8	70.3	70.7	64.7	52.3	42.2	35.0	49.8
1966	28.7	30.5	38.1	44.2	53.9	67.4	73.7	71.3	62.9	52.0	45.4	32.8	50.1
1967	33.8	27.1	33.5	45.8	51.3	66.6	72.1	70.6	63.1	54.0	39.7	34.4	49.3
1968	24.2	26.5	39.4	50.3	56.2	65.8	73.2	71.2	65.8	56.3	43.1	30.7	50.2
1969	28.7	29.4	35.7	49.6	58.2	67.1	70.5	72.4	63.8	53.4	43.6	30.8	50.3
1970	22.4	30.1	35.8	47.6	58.5	65.9	72.9	72.9	65.7	55.9	45.5	30.7	50.3
NORMAL	28.7	30.2	37.5	48.0	57.4	66.7	72.1	70.6	64.1	54.4	43.8	31.9	50.4

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **MAINE**

NORTHERN 01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	9.1	18.0	22.3	41.5	51.7	61.6	67.8	60.9	55.7	42.9	32.5	20.0	40.3
1942	10.6	13.6	30.1	40.0	55.5	63.3	65.4	64.1	57.7	47.1	31.9	12.5	41.0
1943	7.8	16.5	21.0	33.2	50.7	60.8	66.3	62.7	54.6	46.2	32.3	12.5	38.7
1944	16.3	13.2	22.8	34.6	55.4	60.6	66.1	68.1	57.6	44.1	35.2	16.5	40.9
1945	9.6	16.0	31.8	44.2	48.9	60.1	66.9	65.8	57.5	42.6	31.4	16.1	40.9
1946	12.3	11.4	34.0	36.8	51.2	61.0	64.2	62.9	58.5	48.3	33.1	16.7	40.9
1947	13.1	18.2	27.9	34.1	48.5	58.9	70.0	66.7	56.0	50.9	31.4	15.7	40.9
1948	9.9	8.4	22.6	37.7	49.9	57.9	66.9	66.6	56.8	44.1	38.0	22.4	40.1
1949	16.3	14.0	25.1	40.9	51.2	63.8	68.4	65.1	55.0	47.4	27.6	22.1	41.4
1950	16.0	9.5	21.6	37.4	53.0	60.5	65.3	62.5	50.9	43.9	37.4	22.8	40.1
1951	16.1	17.9	26.3	41.4	51.8	59.4	65.3	63.5	56.3	46.1	29.7	16.7	40.9
1952	13.5	18.0	27.4	39.9	49.5	62.4	71.3	65.7	56.5	42.0	32.7	21.6	41.7
1953	18.0	19.2	27.7	41.1	52.9	61.7	66.0	63.2	56.6	45.7	38.0	26.0	43.0
1954	9.5	23.0	25.2	37.4	49.3	60.1	63.4	61.4	53.4	46.8	33.9	20.4	40.3
1955	13.0	17.1	22.3	39.3	52.6	61.3	68.0	66.1	54.1	44.7	31.9	12.0	40.2
1956	21.8	15.1	18.8	36.5	44.4	59.9	62.1	60.5	51.5	45.6	32.3	18.6	38.9
1957	4.0	17.4	27.4	38.0	50.4	62.2	63.3	59.8	56.7	45.9	34.0	23.8	40.2
1958	19.4	12.7	31.6	40.6	48.3	54.9	63.9	62.7	54.9	42.1	31.8	7.8	39.2
1959	12.8	8.8	21.5	38.4	53.9	57.2	69.2	64.9	57.5	43.8	32.0	20.5	40.0
1960	13.3	22.6	22.2	37.0	55.9	61.3	63.8	63.7	55.5	42.2	35.1	16.6	40.8
1961	5.6	14.8	23.3	36.3	48.0	60.8	65.1	63.8	61.5	46.7	34.6	21.4	40.2
1962	10.3	7.2	28.5	36.7	48.4	60.2	60.1	62.2	52.2	42.9	29.1	16.7	37.9
1963	13.3	6.8	21.2	36.0	49.0	62.0	67.4	59.1	51.2	48.0	35.2	10.2	38.3
1964	14.9	15.1	24.4	36.1	51.9	58.3	65.7	58.1	51.4	42.0	30.2	17.0	38.8
1965	8.6	11.0	24.6	35.7	50.0	60.7	61.1	62.0	54.4	41.4	26.7	18.0	37.9
1966	15.6	15.0	27.0	36.2	48.2	60.3	63.3	62.2	51.8	43.2	35.3	21.5	40.0
1967	15.6	5.9	17.6	34.5	42.9	61.9	67.0	64.3	54.8	44.9	30.4	17.9	38.1
1968	6.1	9.0	25.9	40.8	48.3	57.7	65.6	59.1	57.7	47.3	28.0	17.1	38.6
1969	14.4	16.7	23.9	34.1	47.6	60.0	62.8	64.4	53.9	42.4	35.2	20.9	39.7
1970	5.4	13.7	24.4	36.7	50.0	60.8	67.7	64.9	54.1	46.8	34.0	10.0	39.0
NORMAL	12.4	14.2	25.0	37.8	50.3	60.4	65.6	63.2	55.2	44.9	32.7	17.7	40.0

SOUTHERN INTERIOR 02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	16.1	23.7	26.9	46.8	54.9	65.0	69.4	64.6	59.1	46.4	37.4	26.2	44.7
1942	17.5	19.2	34.6	43.7	56.7	64.0	67.6	66.4	59.7	49.4	35.2	19.3	44.4
1943	14.6	21.3	27.1	37.5	53.4	63.3	68.6	64.7	56.2	48.1	34.9	15.5	42.1
1944	19.3	18.0	26.8	38.4	57.3	62.2	68.3	70.2	58.9	46.5	37.0	20.5	43.6
1945	13.7	20.3	36.3	46.5	49.8	61.6	67.6	66.6	60.0	44.5	35.4	19.2	43.5
1946	16.1	16.2	38.4	40.3	53.0	62.8	66.6	64.7	60.3	50.1	37.6	22.3	44.0
1947	17.6	22.8	31.2	39.8	51.5	60.3	70.8	69.3	59.1	53.7	34.3	19.9	44.2
1948	13.4	14.3	28.0	41.1	50.6	59.7	68.8	68.5	59.4	46.8	41.3	27.0	43.2
1949	23.1	22.1	30.4	45.2	54.8	66.0	71.1	69.2	57.6	50.8	33.2	26.9	45.9
1950	22.3	16.3	25.6	40.0	54.9	63.5	68.0	65.6	54.2	48.2	40.8	27.1	43.9
1951	22.0	24.6	31.6	44.5	54.8	61.5	68.1	65.9	58.5	48.2	34.1	22.3	44.7
1952	21.0	23.0	30.7	43.8	51.5	64.9	73.2	68.1	59.5	45.9	36.6	27.5	45.5
1953	24.7	24.9	32.7	44.1	55.1	63.8	68.3	65.9	59.3	48.8	40.8	31.0	46.6
1954	15.2	27.3	30.1	41.8	51.6	62.4	66.2	64.0	56.2	50.4	37.1	25.1	43.9
1955	18.0	23.0	28.0	43.4	57.1	63.5	71.7	69.0	57.2	47.6	35.0	15.9	44.1
1956	25.7	22.1	24.0	39.4	48.7	62.9	64.7	63.8	54.8	48.1	37.1	24.3	43.0
1957	10.4	24.0	32.6	43.4	54.9	64.9	66.6	63.2	60.1	49.2	39.8	29.7	44.9
1958	24.2	17.3	35.0	44.0	50.9	58.2	66.8	65.8	58.3	45.4	36.2	14.8	43.1
1959	18.2	15.7	28.6	42.9	57.2	59.6	70.7	67.6	60.5	47.5	36.4	27.1	44.3
1960	20.3	26.5	26.3	41.7	57.8	63.9	67.0	66.8	58.6	45.7	38.7	20.0	44.4
1961	11.8	21.5	28.8	40.5	51.8	63.0	67.0	66.8	65.5	50.4	38.2	25.0	44.2
1962	17.0	13.7	32.2	41.2	51.6	63.1	63.2	65.0	55.5	46.3	34.1	21.3	42.0
1963	19.3	13.0	28.9	40.7	52.9	64.7	69.9	62.8	54.5	52.0	39.5	15.0	42.8
1964	21.8	20.5	30.2	40.8	56.1	62.4	68.0	60.9	54.4	46.5	34.7	21.5	43.2
1965	14.8	17.1	29.9	39.5	54.1	63.8	65.2	66.3	58.0	45.3	32.8	23.3	42.5
1966	20.2	20.3	32.1	39.8	51.1	63.2	67.0	66.2	55.1	47.0	39.1	25.1	43.9
1967	21.3	12.9	23.9	38.8	46.8	64.4	68.7	67.1	58.2	48.2	33.5	24.2	42.3
1968	12.7	14.7	31.1	44.8	51.9	60.3	69.3	63.6	60.4	50.8	33.1	21.9	42.9
1969	19.2	21.8	28.3	40.4	52.4	63.2	65.8	68.2	58.2	46.2	38.3	25.4	43.9
1970	11.9	20.3	29.8	41.1	54.2	62.5	69.5	67.4	57.5	49.4	37.3	15.3	43.0
NORMAL	18.1	19.9	30.0	41.9	53.3	62.8	68.1	66.1	58.2	48.1	36.6	22.7	43.8

COASTAL 03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	18.6	24.9	27.8	44.5	52.1	60.6	65.6	63.0	58.5	47.9	40.1	29.5	44.4
1942	21.7	22.5	36.4	43.4	53.1	59.9	63.9	64.3	58.3	49.0	36.8	22.4	44.3
1943	18.2	24.5	29.8	37.8	51.5	60.9	65.8	63.1	56.5	49.1	37.4	20.9	43.0
1944	24.1	21.8	29.3	39.1	54.3	59.0	65.9	68.4	58.7	47.4	39.1	25.1	44.4
1945	18.4	23.5	37.8	45.4	48.3	58.2	65.0	64.3	59.9	46.2	38.8	23.1	44.1
1946	21.1	19.7	38.9	39.9	51.4	60.1	64.8	63.3	60.0	51.6	40.7	27.3	44.9
1947	22.4	25.9	33.3	40.1	50.6	58.4	67.9	67.0	59.5	54.5	37.5	23.5	45.1
1948	18.3	19.3	30.7	40.9	49.0	58.3	67.9	67.0	59.3	48.1	42.8	30.4	44.3
1949	26.7	26.2	32.8	45.3	53.2	63.2	69.2	67.8	57.7	51.6	37.0	30.7	46.8
1950	27.1	20.0	27.8	40.9	52.1	60.7	65.9	63.9	54.9	49.2	42.7	30.8	44.7
1951	27.1	27.1	33.7	45.1	53.1	59.4	66.7	64.8	59.5	49.9	37.6	27.3	45.9
1952	24.9	26.3	32.4	43.7	50.7	62.8	70.2	66.5	59.8	48.2	39.2	30.6	46.3
1953	28.6	27.8	33.9	44.9	52.7	61.5	67.1	65.1	59.8	50.7	42.8	34.6	47.5
1954	19.7	29.7	32.5	42.8	51.2	60.8	65.2	64.2	57.4	51.8	39.6	29.4	45.4
1955	22.1	26.1	30.8	43.3	55.0	61.2	69.5	67.7	57.8	49.1	37.3	19.6	45.3
1956	28.0	24.8	26.6	40.2	48.2	61.0	64.4	64.4	55.3	49.0	39.7	28.2	44.2
1957	14.6	27.5	33.8	43.9	54.2	62.9	66.5	63.6	60.0	50.1	41.7	33.3	46.0
1958	27.7	20.6	36.1	44.2	50.6	58.0	66.0	65.9	58.6	46.6	39.0	17.2	44.2
1959	21.3	18.7	31.0	43.2	56.1	58.0	68.4	67.3	60.2	48.4	39.2	29.9	45.1
1960	23.7	29.6	28.6	42.3	55.1	62.8	66.9	66.6	59.1	46.9	41.2	24.0	45.6
1961	16.1	24.2	31.0	41.3	51.2	61.8	65.2	66.6	64.2	51.1	40.7	27.7	45.1
1962	21.4	18.6	34.1	42.3	51.5	62.2	63.5	64.5	56.9	48.5	36.7	25.0	43.8
1963	24.4	17.9	31.7	42.8	52.6	63.7	69.0	63.6	55.8	53.1	42.0	17.9	44.5
1964	25.2	23.6	32.1	41.5	55.0	62.2	66.2	61.6	56.2	48.4	37.8	25.7	44.6
1965	19.2	21.4	32.4	41.0	53.7	63.6	66.1	66.0	58.1	47.4	36.2	27.4	44.4
1966	24.1	24.1	34.0	40.8	51.2	63.7	67.3	66.7	57.1	48.7	42.0	28.5	45.7
1967	26.3	18.8	27.1	40.2	47.6	63.1	66.7	66.8	59.3	50.3	36.4	28.0	44.2
1968	17.7	19.1	33.5	45.3	51.9	60.0	69.5	65.3	61.1	52.1	36.2	25.7	44.8
1969	24.1	25.2	31.2	42.6	53.3	63.4	66.5	69.2	60.0	48.7	41.0	29.3	46.2
1970	16.0	24.5	32.3	42.6	55.2	62.8	69.3	68.4	59.5	51.3	40.3	20.1	45.2
NORMAL	22.3	23.5	32.1	42.4	52.2	61.1	66.7	65.6	58.6	49.5	39.3	26.4	45.0

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **MASSACHUSETTS**

WESTERN	01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		19.1	22.4	26.2	49.3	55.9	64.6	69.0	63.6	59.7	49.6	40.6	29.0	45.8
1942		20.2	19.3	35.6	47.5	58.5	64.9	67.7	65.0	59.0	48.9	36.8	21.2	45.4
1943		18.6	21.7	29.6	37.6	55.1	67.9	68.9	65.6	57.2	48.2	35.2	21.8	43.9
1944		22.6	21.3	27.9	40.0	60.3	63.7	69.2	68.1	60.4	46.8	36.9	22.3	45.0
1945		15.0	23.6	41.3	49.0	52.3	63.3	68.0	66.0	62.3	47.3	37.8	20.2	45.5
1946		22.8	20.8	42.0	42.2	53.9	62.8	67.7	63.1	60.7	51.7	41.6	27.7	46.4
1947		26.5	21.3	30.1	42.2	54.9	62.8	70.2	70.1	60.4	54.3	34.7	22.6	45.8
1948		16.0	19.3	32.2	45.3	53.9	62.2	69.2	68.1	60.0	48.2	43.5	29.0	45.6
1949		29.6	28.0	33.5	45.6	55.5	67.4	71.8	68.4	56.7	53.0	36.6	28.7	47.9
1950		28.4	21.0	26.4	41.7	54.9	63.6	66.5	65.6	56.1	51.4	41.5	27.0	45.3
1951		26.4	27.4	34.1	45.6	56.2	63.1	68.5	66.2	59.0	51.0	34.0	27.5	46.6
1952		26.5	26.2	32.4	48.3	52.3	65.6	70.9	66.7	59.9	46.0	38.9	29.2	46.9
1953		27.6	28.3	34.5	44.4	56.7	63.9	67.6	65.4	59.2	49.6	40.1	32.1	47.4
1954		19.5	29.3	32.6	45.5	52.2	63.7	66.3	63.2	56.9	52.4	37.8	26.3	45.5
1955		20.5	24.6	31.6	45.9	57.8	62.6	72.3	69.5	56.9	49.5	36.3	19.8	45.6
1956		23.6	25.3	26.3	39.3	50.2	63.8	65.0	64.7	54.4	47.8	37.3	30.0	44.0
1957		15.5	27.0	33.3	46.3	54.0	66.8	66.5	62.2	58.7	46.7	39.8	32.5	45.8
1958		22.1	17.5	33.7	45.3	51.3	58.7	67.9	65.5	58.4	46.4	38.8	18.0	43.6
1959		20.2	20.1	30.7	45.1	57.7	63.5	69.8	69.1	62.1	50.1	37.3	28.9	46.2
1960		21.9	27.0	24.0	46.7	57.2	62.8	65.4	66.2	59.3	47.0	39.9	19.8	44.8
1961		14.3	24.4	32.0	41.1	52.7	63.6	67.8	66.3	65.8	51.4	38.3	25.6	45.3
1962		21.2	19.5	32.8	44.8	55.5	64.6	64.8	64.9	55.8	47.4	34.1	21.5	43.9
1963		19.0	15.1	32.5	42.6	54.1	63.8	68.8	63.2	54.8	53.1	42.4	19.1	44.0
1964		23.2	20.6	33.5	42.8	58.2	62.6	69.5	61.8	58.3	47.0	40.1	26.7	45.4
1965		18.6	22.0	30.4	40.9	58.3	62.1	65.7	66.6	59.7	47.0	36.0	29.0	44.7
1966		20.9	23.5	32.7	41.2	51.5	64.7	68.9	66.8	56.9	47.4	41.6	26.9	45.3
1967		27.3	20.0	28.2	42.2	48.2	66.7	68.8	66.1	58.2	48.8	33.4	28.0	44.7
1968		16.9	19.7	35.1	48.7	53.0	62.6	69.6	65.9	61.4	51.5	36.1	22.7	45.3
1969		20.6	24.0	30.1	47.4	55.0	64.6	67.0	68.5	60.4	48.0	38.0	22.6	45.5
1970		12.8	22.4	30.0	43.7	57.3	63.5	69.6	68.2	60.6	50.6	39.4	22.7	45.1
NORMAL		21.2	22.8	31.8	44.3	54.8	63.9	68.3	66.0	59.0	49.3	38.2	25.3	45.4

CENTRAL	02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		22.6	26.8	31.2	52.1	59.5	68.0	72.0	68.6	64.3	53.5	44.2	33.0	49.7
1942		25.1	24.8	39.2	50.0	61.5	67.2	70.8	69.3	63.5	53.2	40.8	25.8	49.3
1943		22.6	27.7	33.7	41.9	58.2	70.8	72.8	69.5	61.8	52.1	40.1	26.2	48.1
1944		27.6	26.7	32.7	43.4	63.3	67.2	73.3	73.1	63.9	51.5	40.6	27.0	49.2
1945		20.7	26.9	45.1	52.2	55.0	66.9	71.8	69.5	65.8	50.6	42.4	24.2	49.3
1946		25.2	24.0	45.5	45.2	57.0	66.4	70.6	66.5	64.4	55.5	44.5	30.8	49.6
1947		28.9	26.6	35.1	46.1	56.9	64.8	73.5	72.5	63.0	58.3	38.0	26.8	49.2
1948		18.9	22.3	35.7	47.0	55.9	63.7	72.8	71.7	63.6	51.1	46.1	32.2	48.4
1949		32.3	31.2	37.9	49.5	59.2	70.6	75.6	72.3	60.9	56.1	39.9	31.9	51.5
1950		32.8	24.4	30.5	44.4	56.3	66.6	70.5	68.7	58.6	53.5	44.0	30.6	48.4
1951		29.4	30.8	36.6	48.3	58.1	64.7	71.3	68.2	61.9	52.7	37.7	30.2	49.2
1952		28.9	29.3	34.6	49.1	55.3	68.3	74.8	69.7	63.1	49.7	41.3	32.0	49.7
1953		30.7	32.2	37.9	47.7	59.2	67.8	71.1	69.0	63.8	53.6	44.1	35.8	51.1
1954		22.7	33.7	36.7	48.5	55.0	66.1	69.5	66.8	59.8	55.8	41.2	30.9	48.9
1955		25.3	29.2	34.9	48.5	61.3	65.2	75.6	72.9	61.4	52.5	39.0	23.3	49.1
1956		27.7	29.0	30.3	42.7	53.8	67.9	69.0	69.3	58.3	51.4	42.2	32.3	47.8
1957		19.1	31.6	37.1	49.2	58.5	69.8	71.3	67.2	64.0	51.3	44.1	36.1	49.9
1958		27.5	22.0	37.3	48.0	54.8	62.3	71.3	69.5	61.9	49.8	42.3	21.7	47.4
1959		25.0	23.5	34.5	48.0	61.0	64.5	72.5	72.2	65.0	52.3	41.1	31.8	49.3
1960		26.2	31.5	29.2	48.3	58.9	66.4	69.5	69.3	61.3	50.2	43.0	23.9	48.1
1961		18.8	27.4	34.9	44.0	55.0	67.2	70.5	69.5	67.8	54.1	41.6	28.7	48.3
1962		24.5	22.5	35.5	47.1	55.6	66.5	67.3	67.7	59.1	49.9	37.9	24.8	46.5
1963		23.5	20.8	35.2	45.7	56.6	66.4	72.0	67.1	57.7	55.7	44.4	21.4	47.2
1964		26.3	24.3	36.1	44.8	59.8	63.4	71.2	64.3	59.9	49.5	41.1	28.7	47.6
1965		21.8	25.1	33.7	43.3	59.9	65.0	69.2	69.4	61.6	49.8	38.2	31.0	47.3
1966		24.5	26.4	36.5	43.1	54.3	66.7	71.9	69.5	59.4	49.7	43.6	29.1	47.9
1967		30.0	22.0	30.3	43.6	50.2	67.6	71.9	69.4	61.0	51.6	36.2	30.3	47.0
1968		19.5	21.9	36.7	49.5	54.9	64.0	72.3	68.3	63.2	53.7	38.2	25.7	47.3
1969		24.3	26.3	32.5	48.6	56.3	66.7	69.5	71.7	61.8	50.4	40.7	27.3	48.0
1970		16.1	26.3	32.6	45.7	58.7	65.2	72.1	70.3	62.0	52.2	41.5	24.2	47.2
NORMAL		24.9	26.6	35.3	46.9	57.3	66.5	71.6	69.4	62.1	52.4	41.3	28.6	48.6

COASTAL	03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		26.2	28.9	32.8	49.3	57.6	65.7	69.8	68.7	64.2	54.4	46.2	35.3	49.9
1942		27.9	27.2	39.6	47.8	59.0	65.6	69.9	69.0	63.0	53.9	42.6	28.2	49.5
1943		25.9	29.4	35.3	41.4	55.3	68.0	70.9	68.8	61.6	53.3	42.6	28.8	48.4
1944		30.3	29.1	33.9	43.4	60.6	64.6	71.7	72.0	64.1	52.4	42.7	30.7	49.6
1945		24.0	29.3	43.7	50.7	53.7	64.0	69.9	63.5	65.5	51.7	44.4	28.2	49.5
1946		29.0	27.7	44.4	44.7	55.5	64.4	68.8	66.6	64.6	56.7	47.3	35.3	50.4
1947		33.4	29.6	36.6	45.3	55.1	62.6	72.5	71.1	64.1	58.8	41.0	30.4	50.0
1948		24.6	26.9	37.3	45.8	53.7	61.3	71.4	71.6	63.6	52.5	48.3	35.4	49.4
1949		35.4	34.3	38.1	49.0	57.4	68.7	74.3	72.3	62.6	56.8	43.2	36.6	52.4
1950		36.9	28.8	33.3	44.5	54.0	63.5	71.0	68.7	60.2	54.9	47.2	34.7	50.0
1951		34.1	33.8	38.4	48.6	56.6	63.8	71.9	68.9	64.8	54.5	42.8	35.6	51.2
1952		33.2	32.3	36.7	48.7	55.2	67.5	75.0	70.5	64.0	52.4	44.3	33.6	51.3
1953		34.9	34.9	38.7	47.4	56.9	66.6	70.1	68.9	64.3	54.2	47.0	39.2	51.9
1954		27.5	35.5	37.8	47.5	54.2	64.6	69.1	67.5	61.2	56.9	44.0	34.4	50.0
1955		28.5	31.6	37.3	47.2	58.7	64.1	74.3	72.6	62.4	54.6	41.8	26.5	50.0
1956		30.5	32.4	33.3	43.8	52.4	66.0	69.3	69.7	60.3	52.9	44.9	37.0	49.4
1957		23.8	34.2	38.4	48.3	57.8	69.1	71.6	67.6	64.6	53.0	46.1	39.2	51.1
1958		31.9	25.5	38.3	47.3	54.2	62.0	70.9	69.9	63.0	51.7	45.4	26.1	48.9
1959		28.8	27.1	36.6	47.4	59.6	63.3	71.7	71.9	66.4	54.7	44.6	35.6	50.6
1960		30.4	35.1	32.1	47.1	57.9	66.2	70.1	69.7	62.1	52.5	46.0	28.6	49.8
1961		24.4	30.0	36.4	44.4	54.7	66.4	70.3	70.4	67.5	55.9	44.4	33.1	49.8
1962		29.2	27.7	37.2	47.8	54.7	65.5	67.6	67.9	60.8	52.3	41.1	29.8	48.5
1963		29.2	26.6	38.4	47.0	56.4	66.7	72.3	68.8	59.5	57.0	47.3	26.7	49.7
1964		31.2	28.9	37.8	45.0	58.6	65.2	70.4	65.8	61.6	52.4	44.0	34.1	49.6
1965		26.5	28.5	35.6	43.2	57.6	64.8	69.9	70.0	61.9	51.8	41.5	34.7	48.8
1966		28.9	30.1	38.4	43.3	53.8	65.9	71.6	70.0	61.2	52.1	45.7	34.0	49.6
1967		34.3	27.0	32.7	43.3	50.2	64.7	71.1	69.4	61.6	53.5	39.7	34.3	48.5
1968		25.2	25.4	38.1	48.2	54.4	63.5	72.5	68.9	63.7	56.2	42.7	30.5	49.1
1969		29.2	30.2	35.3	48.0	55.7	66.2	69.3	72.2	63.2	53.1	43.6	32.7	49.9
1970		21.2	30.6	35.2	46.5	57.1	64.8	71.9	71.0	63.5	54.3	44.9	30.4	49.3
NORMAL		29.2	30.0	36.9	46.4	56.0	65.2	71.0	69.6	63.0	54.0	44.2	32.7	49.9

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS — NEW HAMPSHIRE

NORTHERN	01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		12.3	17.7	21.9	45.1	51.6	61.7	65.9	60.0	56.1	42.7	34.7	21.8	41.0
1942		13.4	13.2	31.4	41.7	56.0	61.8	64.8	63.6	57.2	46.9	32.3	15.1	41.4
1943		11.2	17.3	23.5	32.7	51.2	63.2	66.2	62.4	54.4	45.5	32.3	13.0	39.4
1944		16.6	13.6	21.7	35.0	56.3	60.8	66.1	67.3	57.2	43.7	33.1	16.3	40.6
1945		9.3	18.8	35.5	45.3	48.6	60.5	65.9	64.2	58.3	43.2	33.4	16.3	41.6
1946		14.7	12.5	37.2	37.8	50.9	60.7	64.3	60.8	58.6	48.8	35.8	21.2	41.9
1947		17.4	15.6	26.4	36.5	49.8	59.1	68.3	67.7	57.6	52.7	30.2	15.6	41.4
1948		10.6	11.9	26.4	40.6	48.4	58.4	66.2	65.6	56.7	44.8	39.9	23.8	41.1
1949		21.8	21.4	27.4	41.3	52.8	64.7	68.4	65.6	54.1	49.8	30.7	20.0	43.2
1950		22.5	13.8	19.6	36.3	51.7	61.7	64.4	62.4	51.2	46.9	37.2	23.3	40.9
1951		19.1	20.6	27.8	40.8	51.5	58.3	64.9	61.6	56.0	46.8	29.4	20.1	41.4
1952		18.1	18.9	27.3	41.6	47.9	61.8	68.6	63.8	57.4	42.5	34.9	23.2	42.2
1953		21.0	20.6	28.7	40.6	54.0	62.3	66.5	62.4	56.6	47.7	39.0	28.1	44.0
1954		12.2	24.0	25.9	39.6	49.6	60.7	62.0	59.9	53.1	48.6	34.4	19.9	40.8
1955		12.6	18.0	24.5	41.9	55.4	61.3	69.0	67.4	54.6	46.1	31.4	12.2	41.2
1956		19.0	19.5	20.0	36.2	46.1	60.6	61.8	61.0	51.7	46.0	35.0	23.3	40.0
1957		8.0	20.8	28.3	41.4	51.8	64.0	63.0	59.6	57.3	46.1	36.4	26.2	41.9
1958		18.8	11.7	31.7	41.5	48.4	55.5	64.6	62.8	55.5	43.7	34.4	9.8	39.9
1959		13.4	9.8	22.6	39.0	53.8	58.7	66.3	65.1	57.1	42.9	31.6	21.8	40.2
1960		16.1	22.9	21.0	40.8	56.6	60.7	63.2	62.9	56.8	43.0	36.7	15.8	41.4
1961		7.9	18.6	26.5	38.0	50.1	60.7	64.5	63.6	63.2	48.0	34.7	21.6	41.4
1962		12.9	11.3	28.1	39.6	50.8	61.5	61.0	63.2	53.6	44.0	30.3	18.2	39.5
1963		15.7	11.2	27.5	38.3	51.0	61.5	66.8	59.6	52.1	50.0	37.7	11.5	40.2
1964		18.5	15.9	28.6	38.1	54.8	59.6	66.5	57.8	52.6	43.3	32.5	20.7	40.7
1965		11.5	14.9	24.7	36.5	53.8	59.5	61.5	63.3	55.7	43.5	30.2	22.7	39.8
1966		15.5	17.3	27.8	37.3	48.3	61.0	64.2	62.9	51.9	43.6	36.9	21.5	40.7
1967		20.7	11.3	22.2	36.6	44.0	63.6	66.1	63.7	55.0	46.4	28.9	21.8	40.0
1968		8.2	10.7	29.5	43.8	49.3	58.9	66.1	60.3	58.2	47.6	30.2	16.6	39.9
1969		16.1	19.0	24.3	38.3	49.4	61.1	63.4	64.3	56.5	43.9	35.2	20.1	41.0
1970		5.3	17.0	25.3	38.8	53.4	60.9	67.0	64.3	56.3	48.0	35.7	14.6	40.6
NORMAL		14.7	16.3	26.4	39.4	51.2	60.8	65.3	63.0	55.8	45.9	33.8	19.2	41.0

SOUTHERN	02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		19.2	23.7	28.1	49.8	56.6	65.6	70.1	64.6	60.4	48.8	40.0	28.6	46.3
1942		21.2	21.1	36.5	46.6	59.1	65.1	68.1	66.4	60.3	49.7	36.9	21.4	46.0
1943		17.5	22.8	29.2	38.5	54.9	67.3	69.8	65.5	57.6	49.3	36.5	20.8	44.1
1944		22.5	21.0	28.3	39.8	59.5	63.7	69.6	70.0	60.6	47.4	36.9	22.3	45.1
1945		15.4	22.9	39.8	48.4	51.5	63.6	68.4	66.5	61.6	46.7	37.8	20.7	45.3
1946		19.5	18.3	41.0	42.0	53.8	63.5	67.7	63.9	61.2	51.7	40.5	25.6	45.7
1947		22.4	21.7	31.2	41.4	53.6	61.7	71.4	70.0	60.2	55.1	34.5	21.4	45.4
1948		14.3	16.8	30.6	43.4	51.9	61.6	68.8	68.1	60.1	48.0	42.6	28.5	44.6
1949		27.2	26.5	33.4	45.8	55.8	67.8	71.6	68.9	57.2	52.1	35.1	27.7	47.4
1950		27.1	18.7	26.1	40.8	54.8	64.6	68.2	65.9	55.6	50.6	40.9	27.9	45.1
1951		24.8	26.9	33.1	45.5	55.6	62.6	68.8	65.7	59.3	49.6	33.9	25.1	45.9
1952		23.8	25.1	31.6	46.0	52.4	66.1	72.1	67.7	60.9	46.1	37.9	28.5	46.5
1953		26.8	27.3	34.6	44.9	56.7	65.6	69.6	65.9	60.4	50.0	41.1	32.1	47.9
1954		18.2	29.2	32.3	45.1	52.9	64.3	66.9	64.4	57.3	52.2	38.4	26.7	45.7
1955		20.6	25.5	30.9	45.6	59.0	64.3	73.3	70.8	58.4	48.9	35.9	18.3	46.0
1956		24.7	25.0	25.7	39.7	50.8	65.0	66.0	66.0	55.2	48.4	38.6	27.8	44.4
1957		13.6	26.6	33.4	46.4	55.6	66.9	67.7	64.0	60.8	48.8	40.2	31.6	46.3
1958		23.6	18.2	35.2	44.9	52.2	59.2	68.4	67.1	59.4	46.6	37.7	16.7	44.1
1959		19.7	18.1	30.3	44.6	58.8	62.8	70.9	69.5	62.0	48.7	37.8	28.7	46.0
1960		22.4	27.8	26.1	44.4	57.7	64.0	67.1	66.8	59.3	46.8	39.7	20.4	45.2
1961		14.5	23.9	31.6	41.7	52.8	64.0	68.1	67.2	66.1	51.5	38.9	26.0	45.5
1962		19.6	17.7	33.1	44.3	53.2	64.7	64.9	66.1	56.8	47.4	35.3	22.3	43.8
1963		20.1	17.2	32.4	42.9	54.5	64.9	70.4	64.5	56.0	53.5	41.7	17.5	44.6
1964		22.7	21.7	33.3	42.2	57.9	64.1	69.6	61.8	56.5	47.0	36.9	24.5	44.9
1965		18.1	21.0	31.3	41.2	57.5	63.0	66.1	67.1	59.0	46.9	34.6	27.1	44.4
1966		20.8	22.9	33.4	40.8	51.9	64.3	68.7	66.6	55.6	46.7	40.2	25.8	44.8
1967		24.9	17.3	27.2	40.9	48.1	66.3	69.8	67.3	58.7	49.0	32.6	26.8	44.1
1968		15.4	17.5	33.8	46.6	52.4	62.1	70.0	65.1	60.9	51.0	34.5	22.5	44.3
1969		21.0	23.8	29.6	44.7	53.7	64.7	67.1	69.3	59.9	47.9	38.7	25.0	45.4
1970		13.1	22.9	30.4	43.5	57.2	64.0	70.3	68.5	59.9	50.8	39.3	20.5	45.0
NORMAL		20.5	22.3	31.8	43.7	54.7	64.2	69.0	66.7	59.2	49.2	37.9	24.6	45.3

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS

RHODE ISLAND

ALL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	27.2	29.3	33.2	48.8	57.2	64.0	70.0	68.8	64.5	55.7	46.7	36.0	50.1
1942	28.3	28.1	40.4	47.6	58.9	65.7	70.5	69.2	63.8	54.8	43.5	29.0	50.0
1943	27.4	30.2	35.7	41.9	56.0	68.2	71.4	69.5	62.7	53.5	43.1	30.0	49.1
1944	31.2	29.5	34.4	44.0	59.7	65.4	72.3	72.2	64.9	53.0	43.1	31.3	50.1
1945	24.5	30.2	44.0	51.0	53.8	65.2	70.8	68.8	66.3	52.5	44.9	28.3	50.0
1946	30.4	28.9	44.1	44.6	55.2	63.8	69.1	66.6	64.7	57.0	46.9	34.8	50.5
1947	32.8	29.0	36.2	45.6	55.3	62.7	72.3	71.6	64.1	59.0	40.9	30.7	50.0
1948	23.9	26.4	37.2	46.8	54.6	63.4	71.5	71.4	63.9	52.9	48.4	35.5	49.7
1949	35.5	34.9	38.4	49.4	57.5	68.8	74.9	72.4	62.3	57.4	42.7	36.0	52.5
1950	37.2	28.4	33.3	44.8	54.2	65.3	71.0	69.1	60.3	55.4	46.3	34.1	49.9
1951	33.6	34.5	38.7	49.7	57.5	64.4	72.0	69.8	64.0	54.6	41.4	35.3	51.3
1952	33.2	32.4	36.8	49.5	55.9	67.8	75.5	71.0	64.3	51.7	44.1	35.0	51.4
1953	34.6	35.0	39.3	47.8	57.5	66.7	70.0	69.3	64.3	54.1	46.1	38.7	52.0
1954	27.2	35.9	37.8	47.8	54.6	65.3	68.8	67.0	61.5	57.3	43.4	33.7	50.0
1955	28.0	31.5	37.0	47.5	58.5	63.9	74.1	72.2	62.3	54.5	41.1	25.8	49.7
1956	30.2	32.1	32.7	43.1	52.2	63.8	68.7	69.4	60.0	52.7	43.9	36.6	48.9
1957	23.5	33.7	38.3	48.4	57.2	68.6	70.7	67.3	64.3	52.5	45.7	38.9	50.8
1958	31.0	25.4	37.8	47.4	53.7	61.6	70.4	69.6	62.7	51.7	45.4	26.4	48.6
1959	28.9	27.3	36.3	48.0	59.0	63.8	71.2	72.1	66.3	54.5	43.9	35.0	50.5
1960	29.8	34.7	31.3	47.8	57.1	66.2	69.4	69.5	62.3	52.8	45.8	28.2	49.6
1961	24.1	30.8	36.7	44.7	54.0	65.1	70.7	70.0	68.1	55.8	44.3	32.4	49.7
1962	28.9	26.9	36.8	47.2	55.4	65.4	67.3	68.2	60.4	52.0	40.8	29.0	48.2
1963	28.3	25.5	38.3	46.8	54.9	65.6	70.6	68.2	59.1	56.4	47.1	26.1	48.9
1964	30.9	28.3	37.6	45.0	58.1	64.4	69.8	65.6	62.1	52.0	44.6	33.8	49.4
1965	25.6	28.4	35.3	44.2	58.1	63.9	69.6	69.7	63.1	51.6	41.5	34.8	48.8
1966	28.6	30.5	38.5	44.0	53.7	65.6	71.1	69.8	61.2	51.7	45.8	33.5	49.3
1967	34.2	28.1	33.2	43.7	49.6	64.2	70.9	69.2	61.4	53.7	39.8	34.6	48.6
1968	25.5	25.4	38.1	48.9	54.9	63.9	71.7	69.6	64.4	56.1	43.1	31.0	49.4
1969	29.1	29.4	34.7	48.1	56.0	66.2	69.9	72.3	63.8	53.6	43.4	30.9	49.8
1970	21.2	29.8	34.7	46.7	57.4	64.1	71.6	71.1	63.3	54.3	44.7	29.9	49.1
NORMAL	29.2	30.0	36.9	46.7	55.9	65.2	70.9	69.7	63.2	54.2	44.1	32.5	49.9

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS — VERMONT

NORTHEASTERN 01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	12.7	18.4	22.2	46.4	53.7	64.1	68.6	61.9	58.0	45.0	36.6	23.2	42.6
1942	15.8	14.7	33.6	43.5	58.0	63.2	66.6	65.4	58.4	48.9	34.5	16.4	43.3
1943	11.2	17.8	25.0	34.2	52.0	64.1	66.9	63.5	55.1	46.5	32.8	13.8	40.2
1944	17.3	14.8	22.9	36.1	58.2	62.4	67.7	68.1	58.8	45.0	34.5	16.4	41.9
1945	8.7	19.7	37.4	47.2	50.4	61.8	67.1	65.3	59.7	44.4	34.7	16.5	42.7
1946	15.5	14.2	38.0	39.4	51.3	61.4	65.4	61.8	59.7	49.6	37.3	23.0	43.1
1947	18.2	16.3	28.5	38.3	52.2	61.5	69.9	69.4	58.9	52.7	31.4	15.6	42.7
1948	11.2	12.7	26.8	42.3	51.2	60.7	67.3	66.3	58.1	44.8	41.5	25.3	42.4
1949	23.3	22.5	29.1	43.0	54.1	67.4	70.0	66.3	55.8	50.7	31.3	25.1	44.9
1950	23.7	14.8	21.1	37.7	54.1	63.4	66.1	63.8	52.6	48.5	38.8	23.9	42.4
1951	19.5	21.8	29.9	42.7	53.3	61.2	66.7	63.8	57.2	47.7	29.7	21.3	42.9
1952	18.1	20.9	28.6	43.3	49.1	63.0	69.6	65.3	58.5	43.0	35.9	24.2	43.3
1953	22.1	22.9	31.6	42.5	55.7	63.4	67.8	63.8	57.4	47.5	39.9	28.7	45.3
1954	11.7	24.4	27.2	41.0	51.9	63.1	64.0	61.9	55.2	49.8	35.9	21.4	42.3
1955	13.1	19.2	26.7	43.8	57.2	63.5	70.5	68.7	55.7	47.4	32.7	12.8	42.6
1956	18.9	20.4	20.8	37.4	47.5	62.3	63.6	63.2	53.6	46.9	35.9	24.4	41.2
1957	8.2	21.2	28.9	42.5	52.7	65.8	65.3	61.3	58.2	46.6	37.0	26.6	42.9
1958	18.3	11.0	31.3	42.1	48.6	56.2	65.9	63.9	56.3	44.4	34.9	8.9	40.2
1959	14.1	10.2	24.3	41.0	55.2	61.6	68.5	67.4	59.5	45.8	33.2	23.5	42.0
1960	16.0	23.8	22.0	42.2	58.7	62.5	64.3	63.9	58.0	44.0	37.8	16.8	42.5
1961	8.5	19.0	27.7	39.6	50.7	62.0	66.7	65.2	64.9	49.4	35.5	22.8	42.7
1962	14.5	12.4	29.3	40.7	52.6	63.2	62.3	64.4	55.3	45.5	31.1	17.8	40.8
1963	16.0	11.8	27.5	39.4	51.7	63.3	68.1	61.1	52.9	51.0	39.3	11.3	41.1
1964	18.9	16.0	29.6	39.9	56.7	60.6	68.2	59.8	53.8	43.6	33.6	21.6	41.9
1965	11.8	15.3	26.3	37.5	55.1	60.4	62.3	64.3	57.0	44.9	31.6	24.2	40.9
1966	15.0	17.9	29.4	38.9	49.2	62.7	65.8	64.5	53.9	44.9	38.3	22.2	41.9
1967	21.8	10.6	23.6	39.2	45.8	65.4	67.9	65.4	56.0	47.7	29.9	22.8	41.3
1968	7.3	11.6	30.4	46.0	51.2	60.5	67.7	62.0	60.4	49.1	31.7	17.4	41.3
1969	16.0	19.6	26.0	40.4	51.1	62.7	65.6	66.8	58.3	45.3	36.2	19.4	42.3
1970	4.8	16.8	26.8	40.4	54.8	62.3	68.4	65.9	58.1	49.6	37.1	15.1	41.7
NORMAL	15.1	17.1	27.8	41.0	52.8	62.5	66.8	64.5	57.2	47.0	35.0	20.1	42.2

WESTERN 02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	15.9	21.9	25.8	49.3	56.4	65.9	69.9	64.2	60.9	48.0	40.0	27.5	45.5
1942	19.4	17.9	36.4	46.6	59.1	65.0	68.6	67.1	60.3	50.4	37.0	20.3	45.7
1943	15.4	22.1	29.1	37.2	54.4	67.4	69.8	66.1	58.0	48.8	35.5	20.1	43.7
1944	22.5	20.0	27.5	39.9	61.7	65.0	70.6	70.6	61.5	47.2	36.7	20.9	45.3
1945	11.7	22.4	41.5	50.3	52.7	63.9	69.2	67.7	63.0	47.5	38.2	20.1	45.7
1946	20.0	18.3	42.3	43.0	54.0	63.9	68.3	64.2	62.1	52.5	40.6	26.5	46.3
1947	22.8	19.0	30.6	42.1	54.9	63.1	70.8	71.2	60.7	55.5	34.6	19.9	45.4
1948	13.7	17.5	30.5	45.4	54.6	63.0	69.8	68.8	61.2	47.0	45.0	29.3	45.5
1949	26.9	26.8	32.8	46.0	56.8	70.4	72.6	69.7	58.3	53.9	34.7	29.1	48.2
1950	28.1	19.4	25.4	41.4	56.2	65.5	68.7	65.8	56.4	50.8	41.7	25.9	45.4
1951	23.8	25.0	32.9	45.0	56.2	63.8	69.1	64.9	59.5	50.7	33.1	25.6	45.8
1952	22.4	25.6	30.9	47.0	52.0	65.5	72.2	68.3	61.0	45.7	39.6	27.7	46.5
1953	26.6	27.1	34.9	44.5	58.1	66.6	70.6	66.8	60.3	50.0	42.2	32.3	48.3
1954	15.9	28.8	31.5	46.3	54.4	65.0	66.8	64.8	58.1	53.1	38.4	25.0	45.7
1955	17.3	22.5	30.0	46.7	59.9	65.4	73.0	71.3	58.4	51.0	35.6	17.9	45.8
1956	21.2	24.6	25.7	40.8	51.0	64.9	66.4	66.4	56.1	49.9	38.8	28.5	44.5
1957	13.0	26.7	32.5	46.1	54.6	67.8	67.6	63.7	61.4	48.8	40.0	30.8	46.1
1958	21.0	15.1	33.3	45.9	52.7	60.1	69.2	67.5	59.7	48.3	38.9	16.4	44.0
1959	19.3	16.4	29.4	45.6	58.6	65.5	71.9	70.9	63.6	49.1	36.9	28.2	46.3
1960	20.2	26.8	25.5	46.6	60.0	64.7	66.7	66.5	60.4	47.8	41.1	21.9	45.7
1961	11.6	22.7	30.9	41.8	53.9	64.4	68.9	68.1	67.1	52.0	38.7	26.2	45.5
1962	19.8	17.8	32.5	44.6	57.1	65.9	65.8	67.1	57.5	48.5	34.2	22.4	44.4
1963	19.0	14.9	30.8	42.9	54.8	65.7	70.6	64.1	55.7	54.1	43.0	16.2	44.3
1964	23.8	21.0	33.6	44.2	59.6	64.4	71.0	63.5	58.6	47.9	38.3	26.3	46.0
1965	16.9	21.8	29.4	40.9	58.4	63.4	66.3	67.2	60.4	48.5	35.4	29.1	44.8
1966	18.5	21.0	32.9	42.1	52.4	65.7	69.5	68.0	57.1	48.2	42.5	25.6	45.3
1967	26.5	15.5	27.1	42.0	48.7	68.2	71.0	67.5	59.3	50.1	34.1	27.4	44.8
1968	12.9	15.6	34.0	48.6	53.5	63.5	70.1	66.2	62.6	51.5	34.7	20.8	44.5
1969	19.9	21.8	28.3	45.0	53.4	65.1	68.6	69.4	60.1	48.4	38.5	21.6	45.0
1970	7.6	21.0	29.0	44.4	55.9	65.0	70.6	69.0	60.7	51.9	40.5	18.2	44.5
NORMAL	19.1	21.2	31.2	44.4	55.5	65.1	69.5	67.2	60.0	49.9	38.3	24.3	45.5

SOUTHEASTERN 03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	15.9	20.1	24.4	47.7	55.2	63.9	67.9	62.4	58.4	47.3	38.5	25.9	44.0
1942	19.4	16.9	34.9	45.7	57.5	63.1	66.7	64.0	58.0	47.4	34.9	18.0	43.9
1943	14.2	18.9	26.1	34.9	52.9	66.0	67.0	63.5	55.0	46.5	32.6	17.4	41.3
1944	18.4	17.5	23.9	36.8	59.0	62.1	67.6	68.2	59.0	44.1	33.8	18.4	42.4
1945	10.4	19.6	37.2	46.8	50.2	61.9	66.9	64.8	59.8	44.1	35.2	16.0	42.7
1946	16.1	14.9	38.4	40.0	51.4	62.2	65.6	61.9	58.7	48.8	37.4	23.1	43.2
1947	19.9	17.0	27.3	39.9	52.9	61.8	69.7	69.5	59.2	52.7	31.7	18.2	43.3
1948	11.2	13.2	27.7	43.1	51.7	61.1	68.0	66.5	57.4	45.4	40.8	25.0	42.6
1949	25.3	23.4	30.8	43.6	54.8	67.4	70.8	67.3	55.1	49.5	32.1	23.9	45.3
1950	25.3	14.8	22.6	38.5	53.7	63.3	66.5	64.3	55.1	49.6	38.8	24.3	43.1
1951	22.0	24.4	31.5	43.6	54.7	62.6	67.8	65.1	58.4	49.2	31.4	22.8	44.5
1952	22.6	22.6	30.0	45.2	50.6	64.2	70.4	66.5	59.4	45.2	37.2	26.9	45.1
1953	24.7	25.6	32.4	43.7	56.6	64.6	68.3	64.9	58.8	49.3	40.0	30.4	46.6
1954	16.3	27.0	30.9	44.3	52.6	63.9	65.6	63.0	55.8	51.3	37.0	24.3	44.3
1955	18.1	21.8	29.3	44.5	57.8	63.0	71.7	69.5	56.9	48.1	34.9	17.5	44.4
1956	22.9	22.1	23.5	38.0	48.8	62.9	64.6	64.5	54.1	46.8	36.9	27.4	42.8
1957	12.0	24.7	32.0	45.3	53.5	66.5	66.2	62.5	58.9	46.9	38.5	29.9	44.7
1958	20.7	13.9	33.2	43.4	50.4	57.6	67.3	65.1	57.9	45.3	37.0	13.8	42.1
1959	16.9	15.1	27.7	43.6	56.6	62.6	69.2	68.3	61.1	48.0	35.9	27.1	44.3
1960	18.7	25.0	22.3	44.1	57.1	62.5	65.2	65.5	58.8	45.5	38.5	17.2	43.4
1961	11.3	20.6	30.2	39.9	51.7	62.5	66.7	65.8	65.5	50.3	37.5	24.4	43.9
1962	17.8	15.7	30.5	43.2	53.3	64.4	64.0	64.6	55.2	46.4	33.1	19.5	42.3
1963	16.5	13.5	29.9	41.1	52.7	63.4	68.8	62.5	53.8	51.6	41.1	16.1	42.6
1964	19.9	17.7	31.5	40.7	57.4	61.8	68.9	60.2	56.4	45.6	37.2	23.3	43.4
1965	16.1	18.6	29.2	39.1	56.6	61.4	64.2	65.6	58.2	45.6	33.6	26.3	42.9
1966	18.7	19.9	30.9	39.6	50.2	63.1	67.3	65.4	55.8	45.7	39.5	24.1	43.4
1967	23.5	15.0	25.2	40.0	46.9	65.8	68.3	66.0	57.7	48.7	31.9	25.3	42.9
1968	13.0	16.7	32.3	47.1	51.8	61.6	69.0	64.1	61.6	50.2	34.7	21.0	43.6
1969	19.0	23.2	29.0	44.7	53.8	63.8	66.9	68.1	60.3	47.0	37.5	21.8	44.6
1970	9.8	20.3	29.4	42.6	56.9	63.4	69.4	67.6	59.5	50.2	38.6	20.3	44.0
NORMAL	17.9	19.3	29.5	42.4	53.6	63.2	67.6	65.2	58.0	47.7	36.3	22.3	43.6

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **CONNECTICUT**

NORTHWEST 01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	2.60	2.25	2.75	1.03	3.85	5.89	6.65	2.34	1.75	2.80	2.67	3.91	38.49
1942	2.60	2.16	6.57	1.00	5.30	5.14	6.36	3.00	3.64	3.50	6.38	5.49	51.14
1943	3.27	1.83	2.72	3.47	5.85	3.06	4.19	1.51	1.86	4.98	6.03	0.86	39.63
1944	1.52	2.77	4.63	3.85	2.54	6.29	2.77	2.81	4.52	1.93	4.90	3.23	41.81
1945	4.50	3.57	2.32	5.38	7.32	7.50	8.60	4.66	4.92	2.62	4.76	4.58	60.73
1946	2.17	3.25	1.66	2.44	5.00	3.15	5.02	2.71	4.07	2.09	1.24	2.07	34.87
1947	3.07	3.35	3.51	4.06	5.07	3.97	4.06	1.72	3.48	1.86	6.18	2.36	42.69
1948	3.18	2.06	3.93	3.66	5.93	6.20	3.35	2.24	0.85	1.63	4.60	8.65	46.28
1949	6.20	2.95	2.62	3.59	5.55	0.90	3.99	3.17	3.23	2.54	1.60	4.60	40.94
1950	3.81	3.48	2.95	2.71	4.32	5.92	3.35	4.84	1.66	1.78	7.14	4.60	46.56
1951	3.41	4.94	5.40	3.76	3.53	3.44	3.70	4.75	3.77	4.33	6.38	4.86	52.27
1952	4.69	2.55	3.22	6.96	4.30	6.28	3.21	6.13	4.72	1.22	3.30	3.50	50.08
1953	6.72	2.80	9.42	5.58	5.56	3.85	3.20	1.07	3.04	4.39	2.77	5.87	54.27
1954	2.70	2.36	4.08	4.11	4.44	1.82	4.20	4.58	8.16	2.22	6.95	4.48	50.10
1955	0.75	3.79	4.05	5.61	2.08	2.80	1.98	19.07	3.47	13.09	5.87	0.91	63.47
1956	2.56	3.71	5.26	4.83	1.69	3.28	4.50	1.55	5.34	1.65	4.35	4.26	42.98
1957	2.20	1.38	1.61	4.35	2.47	1.86	2.83	2.66	2.15	2.26	3.58	7.66	35.01
1958	5.19	2.62	3.45	5.50	3.40	2.13	5.84	3.39	6.01	5.32	3.64	0.99	47.48
1959	3.38	2.96	4.34	3.49	1.32	5.10	4.80	4.07	2.63	7.63	5.85	4.26	49.83
1960	3.18	4.33	3.07	3.97	3.46	5.91	7.00	4.41	7.31	3.12	2.89	2.70	51.35
1961	2.84	3.58	3.38	4.62	5.13	4.38	2.00	3.39	3.35	1.86	3.80	2.66	40.99
1962	3.38	4.11	1.16	4.36	1.41	3.20	1.77	4.15	2.38	3.47	3.63	3.20	36.22
1963	2.85	2.97	3.18	1.25	2.12	4.70	5.14	2.46	3.92	0.33	6.01	2.56	37.49
1964	3.76	2.61	2.74	4.07	1.40	2.60	2.47	2.81	1.48	1.57	2.09	4.23	31.83
1965	2.60	2.73	1.35	2.65	1.81	1.91	2.30	3.33	3.35	3.62	2.21	2.09	29.95
1966	2.52	2.78	2.63	1.40	3.55	2.33	2.23	2.18	5.29	4.63	4.14	3.21	36.89
1967	1.21	2.94	4.51	3.94	3.83	4.15	4.99	4.33	2.39	4.25	2.67	5.72	44.93
1968	2.00	0.95	4.88	3.32	5.54	6.68	1.44	1.70	3.65	2.57	4.77	4.98	42.48
1969	1.69	3.33	2.40	5.98	3.63	5.26	7.91	5.15	3.32	2.04	6.68	5.82	53.22
1970	0.63	3.71	3.05	3.65	2.92	2.97	2.50	3.64	3.80	3.05	3.72	3.42	37.06
NORMAL	3.04	2.96	3.56	3.82	3.81	4.09	4.08	3.79	3.65	3.28	4.36	3.93	44.37

CENTRAL 02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	2.48	2.64	2.07	1.09	3.32	4.35	5.74	3.39	0.98	2.45	3.59	3.98	36.08
1942	3.78	2.86	7.35	0.79	3.47	3.30	5.00	5.28	2.56	3.49	6.42	6.25	50.55
1943	3.04	1.82	4.08	3.44	4.78	3.30	3.43	1.65	1.04	5.28	4.69	1.06	37.61
1944	1.59	2.13	5.39	4.67	1.51	3.61	2.39	1.66	9.43	2.20	7.45	3.38	45.41
1945	3.00	3.55	2.31	4.75	6.24	4.00	4.11	3.55	2.46	2.25	5.84	6.05	48.11
1946	2.43	2.50	1.88	2.34	6.39	3.13	4.08	7.06	3.54	0.93	1.62	2.94	38.84
1947	2.65	2.35	2.91	4.52	3.91	4.36	4.60	3.62	3.57	2.04	6.49	3.10	44.12
1948	4.20	1.78	4.18	4.52	6.51	5.09	3.59	2.30	0.70	2.06	6.39	5.72	47.04
1949	5.42	2.91	2.33	3.81	5.51	0.61	2.68	3.86	3.85	2.16	2.17	2.93	38.24
1950	3.66	3.74	3.09	3.20	4.29	3.42	3.85	4.65	1.35	1.91	6.04	4.45	43.65
1951	3.81	5.17	6.03	3.49	4.18	3.08	3.07	3.92	1.86	3.97	8.10	5.54	52.22
1952	5.44	2.68	4.11	6.32	4.62	5.04	2.69	7.74	2.90	1.08	3.49	3.89	50.00
1953	6.74	3.27	10.24	5.75	4.03	1.98	4.73	2.22	1.22	4.81	3.85	5.42	54.26
1954	2.10	1.96	3.79	4.68	4.04	2.35	2.63	6.24	7.74	2.57	5.69	5.55	49.34
1955	0.84	3.92	4.50	3.79	1.34	2.92	2.74	14.79	3.88	11.96	5.14	0.78	56.60
1956	3.19	3.96	5.07	3.35	2.61	3.33	4.53	1.28	5.15	2.26	4.17	4.87	43.77
1957	2.22	1.98	2.32	4.53	2.15	1.35	2.40	3.08	2.08	3.23	4.89	6.99	37.22
1958	6.52	2.58	3.17	6.18	3.93	2.36	5.00	4.36	5.42	5.07	4.03	1.41	50.03
1959	2.90	3.00	5.02	4.50	1.45	4.79	5.29	3.58	1.93	7.57	5.57	4.85	50.53
1960	3.33	5.08	3.11	3.33	3.59	2.24	7.55	2.47	7.76	2.38	3.35	3.04	47.23
1961	2.33	3.66	3.42	5.67	5.35	2.44	2.78	4.40	4.47	2.25	3.03	3.09	42.89
1962	3.80	3.83	1.75	3.66	1.83	4.62	2.14	4.26	3.46	4.51	4.08	2.49	40.43
1963	2.69	3.20	3.59	1.45	3.06	3.39	4.10	1.93	4.36	0.49	6.94	2.50	37.75
1964	4.87	2.83	2.82	4.89	1.37	2.20	3.20	2.17	1.90	2.05	2.73	4.82	35.90
1965	2.71	3.97	1.66	2.74	1.78	1.72	3.34	3.01	2.74	3.96	2.05	1.93	31.61
1966	2.61	3.70	3.06	1.33	3.40	1.80	3.03	1.90	5.69	3.86	4.00	3.42	37.80
1967	1.66	2.17	5.11	3.93	6.02	3.65	3.49	4.13	3.13	2.51	3.24	6.07	45.11
1968	2.72	1.05	5.03	2.59	5.30	6.49	1.05	2.52	2.94	2.27	5.66	5.83	43.45
1969	1.42	2.65	2.72	5.47	3.74	2.30	6.15	3.23	5.01	1.91	6.01	7.62	48.23
1970	0.53	5.35	3.54	4.26	4.28	2.73	1.39	3.51	3.67	2.37	4.60	3.23	39.46
NORMAL	3.16	3.08	3.86	3.83	3.80	3.20	3.69	3.93	3.56	3.19	4.71	4.11	44.12

COASTAL 03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	3.18	2.66	2.63	1.64	2.50	5.46	5.48	3.92	0.25	3.17	4.12	4.06	39.07
1942	3.92	3.02	7.61	1.17	3.55	2.83	6.22	8.40	2.18	3.40	5.50	6.32	54.12
1943	3.55	2.19	4.19	3.32	4.73	3.71	3.17	1.57	1.53	4.97	3.69	1.80	38.42
1944	3.35	2.24	7.21	4.96	1.14	2.23	0.81	1.39	9.90	1.93	8.08	3.31	46.60
1945	2.50	3.50	2.76	4.11	5.10	2.99	4.67	4.96	3.08	2.47	5.35	5.37	47.44
1946	2.87	2.60	2.00	1.88	7.56	3.36	3.13	6.52	3.64	0.75	1.62	2.61	38.54
1947	2.83	1.96	2.75	5.14	4.37	3.80	3.51	4.04	2.72	2.51	7.70	3.43	44.76
1948	4.45	2.03	4.18	4.57	3.18	4.35	3.26	2.11	0.73	2.33	5.15	5.99	47.33
1949	6.33	3.54	2.12	3.71	5.30	0.09	3.16	3.60	4.03	2.22	2.04	3.31	39.45
1950	3.18	3.50	3.10	2.57	4.69	3.34	4.73	4.77	1.44	1.89	4.34	4.41	41.96
1951	3.50	4.82	6.50	2.90	4.25	3.29	3.30	4.23	1.68	4.23	7.40	4.84	50.94
1952	5.29	2.47	4.30	5.41	5.95	4.01	2.69	10.25	2.79	0.89	2.94	3.84	50.73
1953	5.68	3.00	10.71	5.92	3.62	1.96	5.28	2.32	1.49	4.55	3.68	5.31	53.53
1954	2.02	2.03	3.59	4.21	3.63	1.55	2.19	7.59	7.88	2.35	6.14	5.03	48.21
1955	0.66	3.04	4.41	3.47	1.24	2.95	2.54	11.77	3.30	13.21	5.63	0.69	52.91
1956	2.82	4.78	4.73	3.60	2.89	2.18	5.38	1.95	4.88	3.36	4.45	4.71	45.73
1957	2.17	2.18	2.67	4.70	2.83	0.71	2.21	3.29	2.58	3.74	4.12	6.07	37.27
1958	7.19	3.68	4.25	7.35	4.70	2.96	3.87	4.76	3.81	5.60	2.75	1.89	52.81
1959	2.74	2.87	4.93	3.73	1.22	5.43	4.25	3.51	1.20	5.73	4.57	4.68	44.86
1960	2.85	4.83	2.77	2.89	3.16	1.64	6.28	1.87	7.66	2.78	3.22	3.46	43.41
1961	2.88	3.31	3.60	6.27	5.32	2.62	2.90	4.19	4.41	2.27	3.19	3.36	44.32
1962	4.08	4.68	2.00	3.57	1.14	3.98	1.82	4.04	3.23	4.75	4.20	2.59	40.08
1963	2.82	3.11	3.55	1.52	3.52	2.71	4.16	2.21	2.94	0.29	7.20	2.38	36.41
1964	4.00	3.02	2.50	6.30	1.22	1.89	3.19	1.49	1.64	2.10	2.55	4.60	34.50
1965	3.52	3.64	1.91	3.18	2.34	1.44	2.99	2.38	1.84	2.60	2.00	1.75	29.59
1966	2.73	4.01	2.45	1.98	4.50	1.26	1.52	1.75	5.90	4.05	3.46	2.87	36.48
1967	1.25	2.83	6.19	3.95	5.93	2.81	4.48	4.02	1.89	2.33	3.48	6.13	45.29
1968	2.15	1.40	5.49	1.87	5.53	5.60	0.82	3.40	2.99	2.26	6.52	6.95	44.99
1969	1.54	3.20	3.10	5.00	3.44	1.97	6.54	2.62	4.44	2.31	5.03	7.65	46.84
1970	0.43	4.21	4.18	3.98	2.77	2.84	1.23	3.11	2.90	2.09	5.13	3.10	35.97
NORMAL	3.22	3.15	4.08	3.83	3.88	2.87	3.53	4.07	3.30	3.24	4.51	4.10	43.75

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **MAINE**

NORTHERN 01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	2.06	1.22	2.82	1.27	2.56	2.99	4.40	4.55	3.01	4.40	2.77	2.97	35.02
1942	1.82	2.44	4.39	1.84	2.63	5.43	2.57	3.88	3.58	2.31	2.69	3.19	36.77
1943	1.00	2.47	2.77	2.46	2.85	5.27	3.42	4.27	2.34	5.83	4.80	0.80	38.32
1944	0.67	2.01	2.62	1.73	1.31	4.19	3.37	2.68	5.34	4.83	3.68	2.79	35.22
1945	4.23	2.21	1.89	4.60	4.94	2.81	4.57	2.26	5.02	4.06	3.51	2.38	42.48
1946	2.68	2.35	1.57	3.27	3.51	1.90	3.04	4.28	3.18	2.70	3.81	3.57	35.86
1947	2.54	4.04	3.36	2.70	5.13	4.47	5.71	2.39	2.84	0.50	4.17	1.23	39.08
1948	1.85	1.10	2.76	2.80	5.61	2.55	2.78	2.86	1.66	4.48	5.58	3.01	37.04
1949	3.17	2.10	2.46	2.47	3.12	2.80	3.47	3.12	4.16	2.24	4.33	2.14	35.58
1950	3.51	2.30	3.21	3.45	0.87	5.34	3.08	4.56	1.21	2.58	8.64	5.60	44.35
1951	2.99	4.07	2.83	5.26	3.00	2.47	6.22	4.93	2.31	3.11	5.27	4.04	46.50
1952	2.61	3.73	1.39	2.52	3.45	5.24	1.36	2.03	2.47	3.86	1.38	3.73	33.77
1953	3.14	2.39	5.84	4.01	2.55	2.27	3.84	2.60	2.45	3.68	3.69	3.83	40.29
1954	2.40	3.53	2.22	3.72	4.65	6.04	4.75	5.92	7.22	5.64	3.26	4.95	54.30
1955	1.86	4.82	4.27	1.60	3.62	1.92	3.05	4.85	1.68	1.37	2.13	0.98	32.15
1956	3.94	1.82	2.40	3.03	2.60	3.08	3.92	3.61	2.87	2.60	2.66	2.04	34.57
1957	1.45	1.73	1.73	2.19	2.09	3.11	4.16	2.13	3.60	2.30	5.04	5.42	34.95
1958	4.94	2.70	2.67	3.07	2.21	3.20	4.93	5.16	2.58	4.34	2.70	1.16	39.66
1959	2.79	1.61	3.10	2.20	1.35	6.50	1.69	5.50	2.03	5.62	5.68	2.82	40.89
1960	3.05	4.40	2.16	3.01	3.21	4.40	4.14	1.85	2.95	4.10	2.97	4.05	40.29
1961	2.07	2.75	2.59	4.21	5.42	3.31	3.84	3.64	5.06	2.34	3.35	2.70	41.28
1962	1.93	1.30	1.14	3.40	2.37	2.61	5.74	4.71	2.90	3.57	4.93	3.83	38.43
1963	2.50	2.29	2.32	2.54	2.81	1.37	4.56	7.06	3.45	3.24	6.94	1.43	40.51
1964	2.47	0.81	2.36	2.46	2.52	2.32	5.10	3.07	1.74	3.47	2.45	3.25	32.02
1965	1.42	2.54	0.51	1.80	2.22	1.96	3.44	4.31	3.68	3.68	4.08	1.53	31.17
1966	3.06	1.74	2.91	0.67	2.52	2.74	4.47	2.49	2.85	3.84	4.70	2.56	34.55
1967	2.01	1.91	0.83	1.30	4.44	3.81	4.02	4.20	6.15	3.15	2.96	3.75	38.53
1968	2.31	1.37	3.20	2.44	2.09	3.25	2.63	1.87	1.51	3.12	4.52	4.54	32.85
1969	2.86	3.71	2.13	2.61	3.30	3.69	4.03	3.91	5.51	1.36	6.29	6.28	45.68
1970	0.52	3.78	2.19	3.20	3.93	3.28	3.12	3.34	3.70	4.86	2.30	3.26	37.48
NORMAL	2.46	2.51	2.55	2.73	3.10	3.48	3.85	3.73	3.30	3.44	4.04	3.13	38.32

SOUTHERN INTERIOR 02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	1.82	1.75	2.82	0.70	2.28	1.53	3.92	3.19	1.49	3.22	2.81	2.88	28.41
1942	3.00	2.75	6.10	2.67	2.13	6.16	3.15	1.58	3.44	2.39	3.73	4.15	41.25
1943	1.37	2.30	2.67	2.71	4.58	3.72	3.78	4.30	2.49	7.19	7.13	1.03	43.27
1944	1.34	3.31	3.53	2.90	1.06	4.42	3.28	1.46	5.94	4.02	5.59	2.99	39.84
1945	4.35	2.91	2.04	4.95	6.97	4.20	3.75	1.87	3.12	4.65	4.73	3.72	47.26
1946	3.11	2.74	1.16	3.12	3.31	1.56	2.90	5.48	3.91	2.74	3.00	3.88	36.91
1947	3.17	3.42	2.88	1.77	5.29	4.62	5.20	1.38	2.56	0.20	4.54	1.82	36.85
1948	2.67	1.25	2.51	2.88	7.27	2.61	2.26	1.55	0.84	3.37	6.48	3.99	37.68
1949	3.63	2.50	2.06	3.04	3.26	2.59	2.37	1.82	4.27	2.41	4.71	1.99	34.65
1950	4.19	2.57	3.73	3.64	0.83	3.52	1.92	4.45	1.51	2.39	8.36	5.23	42.34
1951	2.80	4.13	4.35	6.54	2.91	1.94	6.21	3.74	3.68	3.95	6.34	4.93	50.92
1952	4.13	4.23	2.25	2.49	4.00	3.76	0.72	2.44	3.20	3.23	1.96	5.08	37.49
1953	4.26	3.32	8.69	4.74	3.21	2.52	3.25	3.07	2.77	4.79	4.04	4.22	48.88
1954	3.20	4.28	3.97	3.91	5.85	5.57	3.68	5.62	9.20	4.26	4.66	4.72	58.92
1955	1.41	5.45	3.74	1.99	3.20	3.12	1.54	5.01	1.33	3.70	3.92	1.10	35.51
1956	4.89	2.90	4.18	3.41	2.97	2.20	3.85	2.65	3.50	2.81	3.09	3.20	39.65
1957	2.09	1.21	1.76	2.35	2.95	3.22	3.58	1.39	2.09	1.79	5.82	5.48	33.73
1958	7.32	2.90	2.75	4.76	3.29	2.49	5.04	2.86	3.14	5.40	3.91	1.60	45.46
1959	3.56	2.21	3.93	2.57	1.20	6.09	2.42	3.94	2.91	6.98	6.81	3.86	46.48
1960	3.38	6.01	2.39	3.30	5.90	3.18	4.45	1.51	4.55	3.86	3.76	4.10	46.39
1961	1.76	3.33	2.78	5.18	4.54	2.98	3.93	1.53	3.68	2.57	5.40	3.38	41.26
1962	2.80	2.21	1.87	4.46	2.15	2.18	3.95	4.08	3.52	6.29	5.16	4.98	43.65
1963	2.92	3.06	2.89	2.39	3.46	1.11	2.96	4.93	2.34	2.89	10.26	2.06	41.27
1964	3.97	1.48	3.21	3.16	1.97	2.07	3.93	3.75	1.53	3.31	3.71	4.13	36.22
1965	1.58	4.09	0.45	2.65	1.35	2.20	1.70	3.83	2.46	3.77	4.77	1.88	30.73
1966	3.61	2.44	3.52	0.99	2.26	3.32	3.26	2.70	3.70	3.85	6.17	2.92	38.75
1967	1.89	3.05	1.25	2.55	4.69	4.89	3.51	3.48	5.21	2.01	3.28	4.88	40.69
1968	2.66	1.62	3.66	3.56	3.81	4.28	1.41	2.02	2.37	2.89	6.07	5.89	40.24
1969	3.35	5.40	2.69	3.19	2.62	3.52	5.02	3.23	4.68	1.59	7.49	9.89	52.67
1970	0.65	5.78	3.01	3.82	3.80	3.23	2.64	3.70	2.83	4.62	2.90	4.11	41.09
NORMAL	3.03	3.15	3.09	3.21	3.44	3.29	3.32	3.09	3.26	3.57	5.02	3.80	41.28

COASTAL 03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	2.51	2.07	3.79	0.81	2.48	0.78	2.45	3.41	1.22	3.74	3.62	3.03	29.91
1942	3.68	3.01	6.41	2.75	2.06	5.64	4.06	1.81	2.94	3.03	4.19	3.75	43.33
1943	1.69	2.92	3.52	3.15	5.02	3.25	5.06	6.07	2.65	7.52	6.71	1.26	48.82
1944	1.36	3.76	5.09	3.46	0.75	3.79	2.31	0.71	5.90	3.47	6.25	4.02	41.90
1945	4.26	3.80	2.61	4.29	8.21	4.77	2.42	1.56	3.03	5.02	5.84	4.70	50.51
1946	3.90	4.05	1.57	3.81	3.46	1.28	2.33	4.94	2.23	2.59	3.36	5.45	38.97
1947	4.00	3.60	3.39	1.89	5.80	4.47	3.80	0.48	2.13	0.17	5.26	2.83	37.82
1948	3.45	1.74	2.81	3.01	7.32	3.76	2.58	0.87	0.67	3.65	6.49	3.67	40.02
1949	4.75	4.08	2.35	3.13	2.25	2.56	1.46	1.12	5.53	2.53	5.44	2.36	38.56
1950	5.14	3.01	3.27	3.53	0.98	3.11	2.02	4.44	1.53	2.23	8.57	6.45	44.28
1951	4.06	4.21	4.45	5.44	3.98	2.46	6.43	4.51	3.09	4.04	8.60	5.81	57.08
1952	7.20	5.33	2.07	2.96	4.10	3.94	1.01	4.34	3.16	2.28	3.29	4.91	44.59
1953	5.10	4.86	9.70	4.82	3.27	1.88	3.74	3.93	3.74	4.68	4.68	5.05	55.45
1954	3.77	4.67	4.17	4.88	6.60	4.13	2.48	4.77	8.07	4.15	5.04	6.05	58.78
1955	1.23	5.60	5.27	2.62	1.64	2.57	1.45	3.94	2.52	4.15	4.73	1.24	36.96
1956	6.52	4.51	4.85	3.89	3.41	1.77	3.52	2.04	4.27	3.34	3.85	4.57	45.54
1957	2.61	1.86	2.42	2.73	2.60	2.18	2.56	2.01	1.64	1.99	5.54	4.89	33.03
1958	9.65	2.80	2.86	5.86	3.83	2.57	6.53	3.10	3.16	5.23	5.28	1.86	52.73
1959	3.96	3.17	4.58	2.36	1.18	6.23	2.93	2.54	3.59	7.07	6.74	5.08	49.43
1960	3.57	7.36	3.18	3.76	6.62	2.48	3.56	1.60	4.71	3.42	4.05	4.64	48.95
1961	2.43	3.29	3.04	5.85	5.63	3.56	3.16	1.49	3.75	3.36	5.95	4.43	45.94
1962	3.36	2.47	1.63	5.43	1.99	2.53	3.44	2.66	3.69	7.14	6.05	5.65	46.04
1963	3.87	4.06	3.77	2.34	5.01	1.74	2.48	3.88	3.27	3.36	9.64	2.12	45.54
1964	4.96	2.90	3.41	3.61	1.79	2.02	3.37	2.93	1.89	3.18	3.30	5.05	38.41
1965	1.79	5.25	0.63	3.19	1.35	1.90	1.11	1.55	2.21	3.72	5.50	2.72	30.92
1966	4.45	3.38	3.77	0.94	2.79	3.01	1.72	3.94	4.58	3.65	5.63	3.36	41.22
1967	2.53	4.19	1.95	3.61	4.93	4.76	3.20	2.86	4.06	2.01	3.44	7.06	44.60
1968	3.31	1.73	4.22	2.73	3.72	4.40	0.69	2.06	1.81	2.81	7.86	6.87	42.21
1969	3.56	4.83	3.39	3.54	2.21	2.38	5.21	3.02	4.94	2.23	7.53	9.86	52.70
1970	0.73	5.32	3.54	4.87	3.23	3.04	1.21	4.65	2.98	4.60	2.74	5.81	42.72
NORMAL	3.78	3.76	3.59	3.51	3.64	3.10	2.94	2.91	3.33	3.68	5.51	4.49	44.23

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **MASSACHUSETTS**

WESTERN	01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.80	1.99	1.68	0.80	3.28	3.45	5.26	2.84	2.92	3.19	2.34	3.89	33.44
1942		2.41	1.96	5.81	2.02	4.31	3.15	6.49	1.98	4.98	3.04	6.50	5.35	48.08
1943		2.64	1.65	3.16	4.10	7.33	3.37	6.54	3.97	1.28	4.68	5.91	0.67	45.30
1944		1.64	2.53	4.48	4.15	1.85	5.23	5.92	2.43	5.92	2.30	4.11	3.07	43.63
1945		3.58	3.29	1.84	6.49	6.27	6.65	8.18	3.14	3.40	3.12	4.74	2.66	53.36
1946		2.41	2.96	1.49	2.42	6.10	4.48	4.64	3.37	5.73	2.72	1.47	3.41	41.20
1947		4.14	2.53	3.62	4.61	4.64	3.79	4.66	2.29	3.31	2.07	4.79	2.15	42.60
1948		2.26	2.52	3.64	4.29	7.44	7.48	2.50	2.84	1.54	1.70	4.82	8.30	49.33
1949		5.17	2.92	2.29	3.90	4.06	2.43	4.90	3.02	3.63	2.46	1.91	2.86	39.55
1950		4.87	3.60	2.76	2.94	3.83	3.75	3.62	3.73	2.37	1.95	6.65	3.42	43.49
1951		3.10	4.65	5.29	3.83	3.38	4.16	5.31	3.13	3.75	5.29	5.35	4.44	51.68
1952		4.05	2.63	3.10	4.84	4.76	5.60	3.49	4.53	4.85	0.88	2.82	4.03	45.58
1953		5.78	2.51	8.68	5.62	6.71	3.38	2.17	1.68	2.26	3.89	2.35	5.26	50.29
1954		2.74	2.96	4.09	4.24	6.01	2.98	3.40	4.22	6.90	2.71	7.23	4.00	51.43
1955		1.01	3.67	4.02	4.70	2.24	2.61	1.96	11.34	3.23	11.63	5.33	0.99	52.73
1956		2.92	3.65	4.83	4.16	2.46	2.00	3.93	1.73	6.34	2.06	3.87	4.26	42.21
1957		1.90	1.10	1.30	2.98	4.10	3.11	3.88	2.37	2.92	1.69	4.29	5.78	35.42
1958		4.60	2.73	2.70	4.62	2.99	2.08	5.37	3.83	4.82	3.78	4.31	1.22	43.05
1959		4.16	2.14	3.98	3.35	1.92	3.39	4.29	4.40	2.56	7.54	6.01	4.15	47.89
1960		3.36	4.51	2.34	4.88	3.35	3.82	5.56	3.40	8.15	2.08	2.58	1.68	45.71
1961		1.94	2.91	2.58	4.89	3.87	3.52	4.06	2.51	2.65	1.45	4.06	2.96	37.40
1962		3.15	3.57	1.37	4.11	1.73	2.73	2.17	4.31	3.19	3.73	2.56	3.29	35.91
1963		2.81	2.67	3.33	2.02	3.13	3.69	2.45	2.70	3.09	0.50	6.20	2.43	35.02
1964		4.21	2.04	3.27	3.32	1.24	2.30	3.09	2.65	1.34	1.33	2.27	3.97	31.03
1965		2.40	2.52	1.67	2.74	1.29	2.86	3.49	4.18	4.30	2.72	2.54	2.44	33.15
1966		2.66	2.46	2.69	1.40	2.95	2.31	4.62	2.25	5.71	4.15	3.61	3.06	38.07
1967		1.11	3.02	3.13	4.27	4.37	5.26	5.28	2.82	2.08	3.75	2.70	4.56	42.35
1968		1.90	0.81	4.43	3.46	4.88	7.53	1.14	2.08	3.67	3.18	5.35	5.58	44.01
1969		2.02	2.55	2.27	6.39	3.88	4.19	6.90	3.94	3.45	2.32	7.27	6.40	51.58
1970		0.82	3.87	3.09	4.11	4.66	2.46	2.31	4.43	3.41	2.86	3.87	4.01	39.90
NORMAL		2.92	2.76	3.30	3.86	3.97	3.79	4.25	3.40	3.79	3.16	4.26	3.68	43.15

CENTRAL	02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		3.06	2.16	2.35	0.95	2.36	3.18	3.78	2.43	1.23	1.96	3.19	3.66	30.31
1942		3.53	3.02	6.95	1.48	3.13	4.15	5.80	2.35	2.90	3.10	5.55	6.02	47.98
1943		3.12	1.45	3.60	3.63	5.41	2.48	5.07	1.95	1.20	5.24	4.51	0.86	38.52
1944		1.86	2.46	4.40	4.03	1.04	5.88	2.59	2.17	6.33	2.10	5.33	3.14	41.33
1945		3.49	4.17	2.12	4.04	5.66	6.34	4.36	3.63	1.85	2.45	5.82	5.72	49.65
1946		3.48	3.30	1.55	2.61	5.80	3.48	3.29	6.74	3.46	1.23	1.06	3.73	39.73
1947		3.14	2.06	3.26	4.42	4.45	3.24	4.50	2.47	3.43	1.47	5.56	3.14	41.14
1948		4.10	2.30	3.12	3.00	5.90	5.56	4.35	2.18	0.85	2.60	5.98	2.30	42.24
1949		4.10	3.01	2.15	4.11	3.94	0.92	2.00	2.48	4.91	2.13	2.53	2.42	34.70
1950		4.49	3.88	3.46	3.18	2.59	2.77	2.37	4.11	1.81	2.36	5.85	4.05	40.95
1951		3.04	5.10	5.02	3.20	4.11	3.42	4.36	3.72	2.59	4.78	7.10	5.01	51.44
1952		4.54	3.13	3.46	4.69	4.07	4.55	1.76	6.45	2.90	1.32	2.29	3.87	43.03
1953		6.07	3.26	8.72	5.61	5.31	1.97	2.85	2.11	1.62	5.47	4.52	4.66	52.17
1954		2.66	2.69	3.65	4.74	7.24	3.05	2.68	5.87	8.96	2.69	5.65	4.83	54.71
1955		0.75	3.74	4.26	3.63	1.68	3.75	2.67	15.61	2.53	8.87	5.02	0.83	53.34
1956		5.71	4.16	5.55	3.83	1.80	2.44	3.24	1.53	4.84	2.50	3.58	4.94	44.12
1957		2.19	1.30	2.62	3.19	3.46	2.39	1.19	1.61	1.20	2.49	5.15	6.01	32.80
1958		7.65	3.19	3.53	5.69	3.37	1.91	4.59	3.43	5.31	3.05	3.56	1.69	46.97
1959		3.09	2.75	4.76	4.09	1.14	4.92	6.16	3.87	1.41	6.47	4.93	4.16	47.75
1960		3.06	4.40	3.35	3.93	3.91	2.94	6.32	2.52	6.75	2.80	3.13	3.41	46.52
1961		2.46	3.04	3.56	5.24	3.50	2.63	3.80	3.23	5.77	2.38	3.80	3.53	42.99
1962		3.21	4.34	1.82	4.07	2.52	3.13	2.04	3.56	3.98	7.87	3.64	3.73	43.91
1963		3.11	3.04	3.79	1.41	3.09	2.37	2.17	2.35	3.69	1.36	7.34	2.43	36.16
1964		4.64	3.26	3.25	3.62	1.00	1.78	2.79	2.11	1.74	2.14	2.61	4.40	33.34
1965		2.04	3.31	2.10	2.64	1.48	2.92	1.97	2.62	2.61	2.58	2.35	2.05	28.67
1966		3.90	3.25	2.37	1.14	3.05	2.37	3.33	1.44	4.75	3.49	4.29	2.66	36.09
1967		1.82	2.28	3.84	4.50	6.65	3.95	3.60	3.67	3.08	1.64	3.23	5.84	44.15
1968		2.98	1.02	6.55	2.17	4.08	7.63	1.31	1.46	2.09	2.13	6.43	5.95	43.80
1969		1.73	4.70	2.48	4.48	2.41	2.34	4.67	3.18	4.73	1.71	7.14	8.22	47.79
1970		0.93	4.97	3.74	3.63	4.07	3.90	1.76	4.33	2.54	2.85	3.86	4.53	41.16
NORMAL		3.33	3.16	3.71	3.57	3.61	3.41	3.38	3.51	3.37	3.11	4.50	3.93	42.58

COASTAL	03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		4.25	1.86	3.19	2.63	2.62	4.63	3.99	2.63	0.87	2.35	2.19	3.01	34.22
1942		3.40	3.47	7.37	1.14	1.80	2.72	3.47	5.03	2.53	3.62	5.13	4.08	43.76
1943		3.66	1.88	3.44	2.89	4.71	1.56	3.57	2.71	2.00	3.95	2.77	1.19	34.33
1944		2.52	2.09	4.33	3.93	0.57	3.90	1.14	1.19	5.77	2.21	7.57	3.03	38.25
1945		4.01	4.00	2.22	2.01	4.03	4.88	2.35	2.83	1.51	3.15	7.94	7.41	46.34
1946		3.92	3.25	1.81	2.93	5.18	3.28	2.16	11.76	2.36	0.63	1.06	3.95	42.29
1947		2.90	1.60	2.44	4.88	4.73	3.58	3.82	1.37	3.06	2.07	3.97	3.73	38.15
1948		5.83	2.60	3.70	3.57	7.77	3.41	3.88	1.71	1.24	6.05	5.17	1.92	46.86
1949		3.59	3.88	2.66	4.16	3.28	0.30	1.49	1.96	4.12	1.86	3.63	2.45	33.38
1950		3.61	3.63	3.59	2.64	2.05	2.02	1.78	3.68	2.60	1.41	6.05	3.85	36.91
1951		3.44	3.83	4.00	2.42	4.13	1.92	2.13	3.86	1.58	3.15	5.91	4.61	40.98
1952		4.44	5.20	3.64	3.10	3.42	2.53	0.33	6.82	1.91	1.54	1.77	3.92	38.62
1953		6.50	4.83	7.50	5.43	3.15	0.53	4.58	3.49	3.34	5.10	6.39	4.87	55.73
1954		3.49	2.95	3.10	4.14	7.04	2.64	2.19	6.09	6.75	2.43	4.75	5.51	51.03
1955		0.93	3.68	4.18	4.08	1.27	2.53	2.33	11.33	3.07	5.95	5.28	1.12	45.75
1956		5.56	4.69	6.13	2.89	2.41	1.97	4.06	2.48	3.13	3.39	3.34	5.59	45.64
1957		2.96	1.55	3.81	3.78	2.12	0.72	1.81	3.34	0.97	2.50	4.71	5.13	33.40
1958		8.47	4.09	4.09	8.02	5.04	2.33	3.72	6.30	5.24	3.20	3.18	1.76	55.42
1959		2.34	3.91	5.87	3.74	1.81	6.17	5.27	2.28	0.90	5.35	4.93	4.10	46.67
1960		3.17	5.10	2.93	3.73	3.26	2.17	4.34	1.67	5.74	2.33	2.73	4.95	42.12
1961		2.83	3.87	3.74	5.53	4.97	1.45	3.34	3.65	6.07	4.58	3.55	3.51	47.12
1962		4.34	4.28	1.47	4.20	1.51	4.21	1.90	3.75	3.91	8.03	4.91	3.79	46.30
1963		3.58	3.44	4.45	1.32	4.62	1.68	2.79	2.95	4.37	2.28	5.96	3.09	40.53
1964		4.27	4.50	2.47	5.27	0.63	1.35	3.18	2.04	3.74	3.83	1.95	5.33	38.56
1965		2.73	2.77	1.82	2.87	1.37	2.41	0.98	2.35	2.34	2.13	2.43	1.73	25.93
1966		4.24	2.99	2.07	1.32	5.23	2.07	1.71	2.83	4.76	2.84	5.09	2.94	38.09
1967		2.33	3.40	4.96	4.98	8.46	3.22	3.69	5.05	2.76	1.80	4.04	6.18	50.87
1968		3.25	1.23	8.23	1.84	3.67	6.00	1.09	2.04	1.30	2.17	6.72	6.03	43.57
1969		2.03	7.51	3.86	4.31	2.04	1.33	2.51	2.72	4.60	2.10	8.04	10.03	51.08
1970		1.12	5.32	4.39	3.35	2.51	4.07	1.62	5.47	2.61	3.39	4.84	4.79	43.48
NORMAL		3.66	3.58	3.92	3.57	3.51	2.72	2.71	3.85	3.17	3.18	4.53	4.12	42.52

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **NEW HAMPSHIRE**

NORTHERN	01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.55	1.84	2.18	0.83	3.19	2.90	5.61	3.73	2.34	4.41	2.58	2.74	33.90
1942		1.89	2.27	4.98	3.92	2.99	6.16	2.03	1.96	5.23	2.68	4.21	3.46	41.78
1943		1.35	2.07	2.37	3.35	4.36	6.24	4.60	6.12	3.13	5.73	6.88	1.41	47.61
1944		2.00	2.25	2.37	2.92	1.99	6.32	4.97	2.28	5.62	3.68	3.26	2.98	40.64
1945		3.92	2.44	1.83	4.78	7.47	4.57	4.81	2.04	5.95	5.05	5.23	3.61	51.70
1946		3.10	2.65	1.22	2.68	3.99	3.06	3.58	7.18	3.96	4.40	3.05	4.33	43.20
1947		3.76	3.09	3.10	2.09	6.10	7.05	5.90	1.71	1.93	0.83	4.86	1.65	42.09
1948		2.07	1.59	2.41	2.92	5.70	3.18	2.53	3.39	1.36	3.19	6.22	3.20	37.76
1949		2.91	2.06	2.29	3.11	3.89	3.61	3.10	3.81	4.32	2.63	3.33	2.54	37.60
1950		3.60	2.03	3.87	2.83	2.04	5.23	2.47	4.83	2.63	2.49	6.93	3.61	42.56
1951		2.15	4.07	3.51	5.27	2.98	2.16	6.00	3.92	3.73	2.67	4.96	3.03	45.05
1952		2.58	3.48	2.68	3.23	4.43	6.62	2.54	2.59	2.76	3.24	1.65	6.08	41.88
1953		3.24	2.35	6.59	4.04	3.52	2.22	3.29	3.72	3.10	3.25	2.92	3.44	41.68
1954		2.96	3.54	4.04	5.03	6.04	6.65	4.41	4.84	8.51	4.13	4.29	3.97	58.41
1955		1.15	3.92	3.64	2.34	3.59	5.62	2.18	7.33	1.50	3.80	2.92	1.49	39.48
1956		4.31	2.18	4.00	2.73	4.36	2.65	4.92	3.76	4.67	1.52	2.91	3.17	41.20
1957		2.22	1.39	1.24	2.10	3.42	4.12	5.65	1.33	3.78	2.15	4.44	6.33	38.17
1958		5.92	2.72	2.35	3.66	3.91	2.97	5.52	2.70	3.17	4.14	2.80	1.43	41.29
1959		3.27	2.41	2.48	1.79	1.61	5.32	1.49	4.59	2.95	8.17	6.16	3.01	43.25
1960		2.46	3.76	2.11	3.51	4.14	4.38	4.18	1.43	5.08	4.17	2.51	2.06	39.79
1961		1.35	2.67	2.09	4.21	3.17	4.38	4.28	3.06	2.90	2.47	4.03	2.90	37.51
1962		2.21	2.29	1.81	4.14	3.02	2.51	5.26	5.86	3.64	6.48	3.46	2.83	43.52
1963		2.44	2.26	2.74	3.31	2.73	2.32	3.67	5.19	1.76	1.31	7.34	2.20	37.27
1964		3.74	1.61	3.82	2.75	3.67	2.82	4.45	4.22	1.58	2.84	4.09	3.26	38.85
1965		1.38	2.75	0.57	1.79	1.12	4.57	2.98	4.15	5.50	4.12	3.89	1.91	34.73
1966		3.20	2.26	3.42	1.39	2.70	3.88	2.91	5.35	3.00	3.20	4.16	3.09	38.56
1967		1.68	2.42	1.50	3.76	5.61	2.78	4.54	2.97	3.44	3.93	2.93	3.70	39.26
1968		2.18	1.61	3.25	3.85	3.63	5.46	2.97	2.12	2.33	2.46	4.56	5.76	40.18
1969		2.32	5.21	2.74	4.12	3.30	3.68	6.17	4.86	2.45	2.32	6.37	6.93	50.47
1970		0.89	3.75	2.77	2.94	3.53	2.92	2.93	4.96	4.38	3.44	2.91	3.87	39.29
NORMAL		2.59	2.63	2.80	3.18	3.74	4.21	4.00	3.87	3.56	3.50	4.20	3.35	41.62

SOUTHERN	02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		2.03	2.15	1.62	0.48	2.79	2.70	4.92	1.96	1.49	2.46	3.13	2.97	28.70
1942		2.48	2.34	6.06	1.75	2.45	4.59	5.06	1.72	3.49	2.47	4.85	4.88	42.14
1943		2.12	1.64	2.38	3.55	4.70	2.93	5.22	4.72	1.26	4.74	5.57	0.73	39.56
1944		1.89	2.63	3.85	3.29	1.62	6.47	3.08	1.20	6.44	2.66	3.45	2.74	39.32
1945		3.89	3.31	1.77	4.46	6.13	5.77	5.45	1.39	2.93	3.53	4.88	4.97	48.48
1946		3.10	2.49	1.47	2.82	5.06	2.75	3.33	6.17	4.19	2.26	1.66	3.65	38.95
1947		3.69	2.11	3.46	2.87	4.32	5.02	4.78	1.39	1.90	0.64	5.26	2.34	37.78
1948		2.79	1.90	2.66	3.56	6.04	4.05	3.50	2.62	0.68	1.96	6.24	2.82	38.82
1949		4.17	2.43	1.91	3.22	3.71	2.10	2.84	2.88	4.82	2.24	2.77	1.96	35.05
1950		4.55	2.78	3.63	3.00	1.85	3.14	1.80	4.20	2.54	2.49	6.05	3.61	39.64
1951		2.41	5.19	5.02	4.22	3.29	3.01	5.38	3.69	3.43	4.06	5.98	4.40	50.08
1952		4.32	3.39	3.12	4.16	4.15	4.48	2.42	3.34	3.35	1.55	2.18	5.45	41.91
1953		5.09	2.69	8.12	4.53	4.64	0.91	2.72	4.10	1.76	4.15	3.11	3.99	45.81
1954		2.66	3.06	3.71	4.18	8.58	4.15	2.94	4.45	7.46	2.33	5.18	3.89	52.59
1955		0.85	4.09	3.65	2.50	2.63	3.94	1.64	6.79	1.82	5.74	3.75	0.96	38.36
1956		4.91	3.33	4.78	3.52	2.48	2.50	3.69	1.72	4.92	1.94	2.87	4.31	40.97
1957		1.99	1.18	1.53	1.94	3.06	3.09	3.27	1.53	2.12	2.75	5.39	5.47	33.32
1958		7.58	2.59	2.24	4.23	2.72	1.83	4.59	2.01	3.60	2.83	3.90	1.48	39.60
1959		3.47	2.67	3.85	2.75	1.26	4.28	2.90	4.93	2.23	6.80	5.66	3.91	44.71
1960		2.93	4.25	2.70	4.64	4.72	3.38	4.45	2.24	7.33	3.29	2.99	2.48	45.40
1961		1.46	2.84	2.41	4.64	3.26	2.68	4.08	2.87	3.11	2.11	3.82	3.21	36.49
1962		2.61	3.29	2.08	3.49	2.93	2.74	4.28	3.18	3.00	8.31	3.35	4.01	43.27
1963		2.73	2.63	3.03	1.73	3.10	1.82	2.02	3.65	2.60	1.17	8.28	2.15	34.91
1964		4.65	1.93	3.90	2.94	1.86	1.30	3.06	3.34	0.76	2.09	3.53	3.57	32.93
1965		1.58	3.57	1.14	2.48	1.04	3.10	2.32	2.60	3.49	3.17	3.22	1.88	29.59
1966		3.43	2.50	2.63	1.15	3.00	2.70	2.82	3.69	4.57	3.39	3.76	2.88	36.52
1967		1.43	3.25	2.16	4.23	5.27	3.57	4.17	2.98	2.69	2.14	3.23	4.86	39.98
1968		2.25	1.07	4.40	3.02	4.82	6.10	1.56	2.31	2.77	2.44	6.40	6.19	43.33
1969		1.95	5.26	2.77	3.71	1.96	4.22	5.09	3.30	3.24	1.80	6.73	7.62	47.65
1970		0.64	4.59	3.41	3.68	3.55	2.80	2.54	3.18	3.91	3.79	2.97	3.96	39.02
NORMAL		2.99	2.90	3.18	3.22	3.57	3.40	3.53	3.14	3.26	3.04	4.34	3.58	40.16

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **RHODE ISLAND**

ALL	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	3.79	1.59	2.82	1.80	2.02	5.65	4.59	2.26	0.50	1.92	2.88	2.80	32.62
1942	3.82	3.33	6.61	1.28	1.70	2.50	3.90	6.07	2.03	3.68	5.11	5.49	45.60
1943	3.35	1.89	3.03	3.38	3.04	1.47	2.79	2.12	1.33	3.86	2.70	1.65	30.61
1944	2.81	1.90	4.94	4.17	0.97	2.70	0.60	1.94	6.21	2.46	9.02	3.07	40.79
1945	3.37	4.03	2.13	2.36	4.29	2.65	1.68	2.92	1.31	2.41	7.84	7.16	42.15
1946	4.07	2.76	1.76	2.47	4.70	3.03	1.81	11.06	2.32	0.35	1.03	3.48	38.84
1947	3.09	1.56	3.26	5.38	4.19	3.80	4.46	1.78	3.50	3.04	5.57	3.19	42.82
1948	5.52	2.25	4.21	4.11	9.00	3.19	3.47	1.55	1.46	4.43	5.48	2.38	47.05
1949	4.48	3.98	2.62	4.42	3.17	0.08	1.26	3.53	3.77	1.84	3.32	2.55	35.02
1950	3.42	3.98	3.67	2.88	2.88	2.35	1.66	4.25	1.61	2.11	6.48	3.99	39.28
1951	4.09	3.57	5.04	3.31	4.40	2.15	1.31	3.43	1.87	3.29	7.92	5.11	45.49
1952	4.76	3.96	4.91	3.82	3.75	2.41	0.40	8.88	1.78	1.64	2.26	3.44	42.01
1953	6.57	4.45	8.22	6.19	3.65	0.75	4.77	4.13	2.83	4.91	6.23	5.74	58.44
1954	2.87	2.72	3.40	5.00	5.53	1.64	3.15	9.02	7.05	2.39	4.90	5.97	53.64
1955	0.74	4.20	4.31	3.16	1.56	3.40	2.74	10.21	3.86	8.55	5.27	0.71	48.71
1956	4.27	4.50	5.50	2.78	2.22	1.84	5.08	1.39	2.88	3.09	3.82	4.64	42.01
1957	2.08	1.54	3.36	4.32	1.72	0.87	1.25	3.52	1.49	2.68	4.12	5.79	32.74
1958	7.31	3.57	4.46	7.16	4.40	2.58	4.77	5.55	5.22	3.38	2.96	1.69	53.05
1959	2.14	3.47	6.87	3.68	2.14	5.72	5.36	3.85	0.50	5.00	4.51	4.31	47.55
1960	3.41	6.00	2.84	3.33	3.99	1.78	4.83	1.44	8.24	2.66	3.40	4.82	46.74
1961	2.51	3.73	3.51	6.92	5.28	1.88	2.24	4.52	9.39	2.67	3.86	3.63	50.14
1962	4.83	4.98	1.97	4.06	1.99	5.52	1.88	4.02	3.66	9.45	5.40	3.28	51.04
1963	3.41	3.26	3.72	1.55	4.11	1.91	3.56	3.01	3.78	1.67	6.69	2.54	39.21
1964	4.84	3.36	2.58	6.48	0.84	1.49	3.15	1.49	3.84	2.44	2.68	5.76	38.95
1965	3.29	2.99	1.74	2.87	1.71	1.79	1.65	3.00	2.24	2.51	1.90	1.55	27.24
1966	3.44	3.45	2.17	1.39	4.95	1.98	2.50	1.85	5.10	2.77	4.22	2.77	36.59
1967	1.73	2.49	5.73	4.36	7.67	3.02	4.26	3.57	3.20	2.01	3.39	7.62	49.05
1968	3.36	1.37	8.38	1.35	3.40	5.08	1.37	1.44	1.45	2.43	6.53	6.47	42.63
1969	1.98	4.69	3.23	4.03	2.70	1.40	3.56	3.36	4.22	2.48	7.19	9.60	48.44
1970	0.77	5.51	4.95	3.85	3.02	3.77	1.40	4.87	3.06	4.00	6.08	3.90	45.18
NORMAL	3.54	3.37	4.06	3.73	3.50	2.61	2.85	4.00	3.32	3.20	4.76	4.17	43.12

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **VERMONT**

NORTHEASTERN 01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	1.55	1.16	2.07	0.88	2.56	3.03	4.78	2.95	1.71	3.90	2.60	2.17	29.36
1942	1.77	2.18	4.08	3.24	2.95	5.41	1.99	2.57	4.63	3.35	3.43	2.70	38.30
1943	1.01	2.22	1.89	3.05	3.82	6.45	3.71	5.38	2.36	4.44	5.01	1.20	40.54
1944	1.62	2.59	1.84	2.95	1.87	4.43	4.77	2.18	4.92	3.75	2.65	1.87	35.44
1945	3.73	2.11	1.85	4.44	6.03	3.87	5.17	2.28	7.57	5.33	3.74	2.40	48.52
1946	2.12	2.30	1.31	2.18	3.92	2.88	2.83	5.33	4.49	3.46	3.24	3.61	37.67
1947	3.35	2.23	2.17	1.83	6.48	6.04	7.28	1.69	2.97	1.16	4.08	1.57	40.85
1948	1.98	1.73	2.30	2.68	4.20	3.45	3.37	4.04	1.44	2.58	5.48	3.12	36.37
1949	2.57	2.26	2.08	2.90	2.92	2.70	3.93	3.80	2.89	2.32	2.86	2.38	33.61
1950	3.37	2.02	2.78	2.28	1.47	4.73	2.71	4.74	2.30	2.52	4.53	3.24	36.69
1951	2.05	4.03	2.97	3.79	2.51	2.64	5.27	2.92	2.89	2.17	4.17	3.23	38.64
1952	2.34	2.57	2.09	2.82	3.86	6.51	2.29	2.83	3.34	3.08	1.32	3.97	37.02
1953	2.90	1.87	3.88	3.65	3.80	2.21	2.98	3.40	3.25	2.36	1.86	3.07	35.23
1954	2.73	3.72	3.45	3.91	4.40	4.58	3.86	3.95	5.70	3.28	4.16	3.29	47.03
1955	1.02	3.27	3.45	2.51	2.45	3.45	1.78	6.66	1.85	3.57	2.55	1.12	33.68
1956	1.96	2.06	3.57	2.63	4.16	2.50	3.32	3.08	4.07	1.84	2.60	2.50	34.29
1957	2.05	1.21	1.25	1.86	3.13	4.16	4.92	1.17	3.38	1.93	3.69	4.40	33.15
1958	4.49	2.31	1.55	2.59	3.17	3.42	5.80	2.79	3.78	4.20	2.43	1.39	37.92
1959	3.83	2.30	2.10	1.54	1.90	3.89	1.54	5.20	1.86	7.23	5.33	3.20	39.92
1960	2.22	2.77	1.54	3.66	3.04	4.20	3.32	1.99	4.08	3.97	2.26	1.28	34.33
1961	0.94	2.35	1.83	4.16	3.30	4.34	4.40	3.04	1.56	1.88	3.10	2.44	33.34
1962	1.82	2.25	1.66	3.76	2.76	2.55	6.43	3.96	3.51	5.83	2.92	2.11	39.56
1963	2.24	2.03	2.54	3.31	2.73	2.25	3.36	4.81	1.58	0.53	4.81	1.65	31.84
1964	2.75	1.01	3.72	2.58	4.05	2.27	3.21	4.49	1.37	1.96	2.89	2.89	33.19
1965	1.34	2.02	0.67	2.08	0.96	3.40	3.11	5.02	4.49	3.71	4.31	2.01	33.12
1966	1.88	2.22	3.25	1.04	3.21	3.20	3.38	5.24	3.29	1.96	2.40	2.99	34.06
1967	1.53	1.69	0.80	3.70	4.67	3.45	3.89	3.72	2.76	4.10	2.44	3.72	36.47
1968	1.74	1.06	3.54	3.15	3.21	4.40	3.10	2.52	2.42	2.82	4.99	4.70	37.65
1969	2.57	2.85	1.75	3.35	4.05	3.76	4.62	3.92	1.82	2.10	5.68	5.49	41.96
1970	0.77	2.76	1.99	3.58	3.17	3.40	1.92	4.07	3.84	2.28	2.21	4.16	34.15
NORMAL	2.21	2.24	2.33	2.87	3.36	3.79	3.77	3.66	3.20	3.12	3.46	2.80	36.80

WESTERN 02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	1.45	1.56	1.67	0.66	2.50	2.98	5.62	2.39	2.49	3.37	1.94	2.67	29.30
1942	1.59	1.65	3.72	2.64	3.03	5.34	3.28	2.22	4.69	3.32	3.05	3.23	37.76
1943	1.95	1.72	2.23	3.56	5.53	3.95	5.01	5.63	2.19	4.02	4.52	0.75	41.06
1944	1.66	2.14	2.66	3.37	2.29	4.07	4.33	1.73	4.83	2.97	2.58	1.83	34.46
1945	3.37	1.48	1.76	5.25	5.71	3.98	6.21	1.74	6.61	5.43	4.41	1.38	47.33
1946	2.05	2.44	1.40	2.34	4.90	2.59	3.74	4.48	4.77	4.12	2.57	2.84	38.24
1947	3.47	2.10	3.31	2.78	5.63	6.27	5.30	2.19	1.92	0.90	3.60	1.52	38.99
1948	1.96	1.94	2.70	3.44	3.98	3.91	4.00	3.62	1.14	2.31	5.48	4.65	39.13
1949	2.92	1.79	1.97	2.85	2.29	1.56	5.05	4.92	3.78	2.47	2.72	2.33	34.65
1950	3.08	2.08	2.89	2.03	2.00	3.49	3.54	5.67	2.60	1.68	5.21	3.18	37.45
1951	2.31	4.39	3.32	4.16	2.00	3.75	5.26	2.75	4.02	2.76	4.27	3.53	42.52
1952	2.57	2.59	1.88	3.12	3.71	6.10	2.66	2.84	3.17	2.32	1.38	4.20	36.54
1953	3.43	1.73	3.69	3.86	4.85	1.65	2.09	4.07	2.69	2.96	1.82	3.30	36.14
1954	2.93	3.41	3.72	3.88	4.76	5.66	2.56	4.20	4.18	2.52	3.84	3.53	45.19
1955	0.90	3.51	3.91	2.33	3.06	3.03	2.85	8.26	2.74	4.62	2.70	0.94	38.85
1956	2.26	2.41	3.58	3.08	4.12	2.76	3.61	1.96	4.51	1.37	2.49	3.05	35.20
1957	1.59	1.14	1.14	2.04	3.50	4.91	4.21	1.42	3.65	1.82	3.63	4.50	33.55
1958	4.26	2.45	1.69	2.77	2.72	2.80	4.95	3.14	3.56	3.77	2.65	0.89	35.65
1959	3.58	2.39	1.80	1.98	2.08	3.15	1.85	3.87	2.31	6.24	6.25	2.97	38.47
1960	2.70	2.42	2.12	4.69	3.37	3.69	4.54	1.55	5.44	3.94	1.68	0.94	37.28
1961	1.34	2.01	1.70	3.63	3.23	4.12	3.98	4.31	2.33	2.23	2.84	2.27	33.99
1962	1.82	1.89	1.43	3.41	3.11	2.50	4.17	2.84	3.16	3.80	2.35	2.05	32.53
1963	2.07	1.70	2.20	2.49	2.72	2.64	2.42	5.02	2.00	0.47	4.56	1.55	29.84
1964	3.04	1.06	3.61	2.72	2.83	1.69	3.07	4.91	0.82	2.00	2.01	2.49	30.25
1965	1.01	1.59	0.84	2.62	1.00	2.87	2.62	4.74	4.85	3.08	3.88	1.67	30.77
1966	2.09	2.13	2.76	1.19	3.02	3.15	3.40	5.51	3.91	2.23	1.88	2.80	34.07
1967	1.57	1.76	1.01	3.54	3.74	3.22	4.09	3.71	2.19	3.53	2.50	3.60	34.46
1968	1.47	1.10	3.90	3.48	3.57	3.27	2.81	2.46	2.57	2.61	4.64	4.33	36.21
1969	1.91	1.81	1.48	4.17	4.36	3.69	3.99	4.85	2.13	2.16	5.01	4.65	40.41
1970	0.66	1.82	2.05	3.16	3.38	3.72	2.41	3.53	4.26	3.07	2.49	3.28	33.83
NORMAL	2.23	2.07	2.40	3.04	3.43	3.55	3.79	3.68	3.32	2.94	3.31	2.70	36.47

SOUTHEASTERN 03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	2.12	2.23	2.25	0.34	2.01	3.77	5.23	1.60	3.44	3.83	3.60	4.21	34.63
1942	2.66	3.04	5.48	2.78	4.34	4.27	4.70	1.92	4.63	2.71	4.66	4.88	46.07
1943	2.89	2.23	2.81	4.26	6.85	3.78	4.32	5.52	2.02	5.47	5.62	0.83	46.60
1944	1.75	2.79	4.10	3.45	2.23	6.44	3.00	1.14	5.21	3.02	2.63	2.71	38.47
1945	4.10	3.80	1.96	5.50	6.59	5.09	6.75	1.02	4.37	4.55	6.12	3.04	52.89
1946	2.87	3.10	1.45	2.61	4.88	3.51	3.61	4.16	4.09	3.01	2.02	4.86	40.19
1947	4.02	2.65	4.19	2.81	5.11	5.75	4.87	2.41	1.25	0.82	5.86	2.94	42.68
1948	3.38	2.51	3.30	3.78	5.67	3.78	3.66	2.60	0.97	2.40	5.96	5.00	43.01
1949	4.13	2.89	2.27	3.48	3.44	2.48	3.96	3.27	4.60	2.24	2.73	2.16	37.65
1950	4.99	3.54	3.94	2.56	2.51	3.08	2.65	3.95	2.98	2.15	5.44	3.12	40.91
1951	2.76	4.69	5.00	4.56	3.14	3.62	5.17	4.40	3.83	5.08	5.47	5.09	52.81
1952	3.56	3.67	2.76	4.54	4.64	6.07	3.24	2.56	3.48	1.90	2.53	4.62	43.57
1953	5.61	2.46	7.48	4.98	6.19	1.34	1.75	3.79	2.15	3.93	2.18	4.43	46.29
1954	2.83	3.52	4.40	4.57	6.39	3.56	2.23	3.27	6.36	1.93	5.78	3.64	48.48
1955	0.93	3.82	4.53	3.43	2.42	3.11	2.19	9.09	2.26	8.24	3.90	0.98	44.90
1956	3.39	3.39	5.35	3.87	2.43	3.08	3.87	1.72	5.57	1.33	3.50	4.46	41.96
1957	1.99	1.25	1.59	2.47	3.62	3.80	3.62	1.33	2.84	2.16	4.54	5.84	35.05
1958	6.15	2.76	2.63	4.23	2.73	2.06	3.94	2.16	3.71	3.44	3.51	1.34	38.66
1959	4.49	2.56	3.76	2.88	1.91	3.56	2.68	5.08	2.55	7.36	6.34	4.12	47.29
1960	3.15	4.46	2.35	5.74	4.23	4.43	5.26	2.83	7.31	2.55	2.90	1.93	47.14
1961	1.75	3.25	2.93	5.24	3.57	2.78	3.14	4.24	2.34	1.75	3.46	2.94	37.39
1962	3.31	4.24	1.88	4.19	3.03	2.24	3.18	3.50	3.23	5.59	2.62	3.75	40.76
1963	3.06	2.50	3.63	1.99	3.75	2.39	1.69	3.56	2.56	0.57	6.86	2.33	34.89
1964	5.51	2.14	4.56	3.07	1.80	1.24	3.66	3.97	0.52	1.26	2.78	3.86	34.37
1965	2.19	3.26	1.53	2.52	0.98	2.16	2.93	3.47	5.04	3.84	3.55	2.06	33.53
1966	2.79	3.01	3.43	1.28	3.00	2.80	3.19	3.86	4.71	3.62	3.03	3.17	37.89
1967	1.54	3.13	2.22	4.65	5.66	3.26	4.34	3.08	2.26	3.71	2.77	4.59	41.21
1968	1.56	0.84	4.54	3.33	4.78	6.23	1.13	1.89	4.86	2.90	6.81	5.96	44.83
1969	1.90	3.33	2.39	4.57	2.85	5.24	5.24	3.62	2.16	2.44	6.84	6.85	47.43
1970	0.71	3.75	2.91	4.57	3.86	2.83	1.85	3.84	3.98	2.56	2.80	3.97	37.63
NORMAL	3.07	3.03	3.39	3.61	3.82	3.59	3.57	3.30	3.51	3.21	4.23	3.66	41.97

USCOMM-NOAA-ASHEVILLE-7-73-300

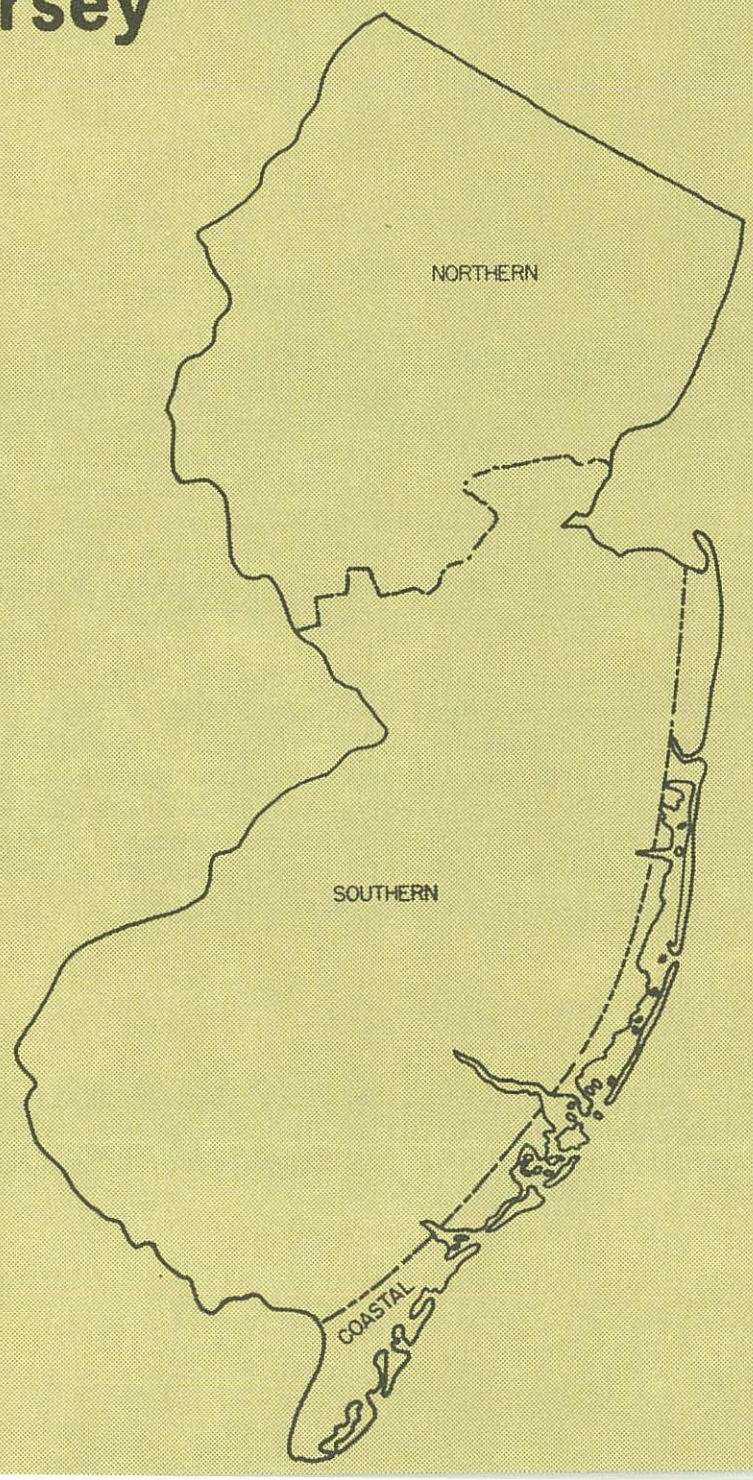
CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

UNITED STATES
DEPARTMENT OF
COMMERCE
PUBLICATION

Monthly Averages of Temperature and Precipitation for State Climatic Divisions 1941-70

U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
Environmental Data Service

New Jersey



National
Climatic Center
Asheville, N.C.
July 1973

CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

MONTHLY AVERAGES OF TEMPERATURE AND PRECIPITATION FOR STATE CLIMATIC DIVISIONS 1941 - 70

PREFACE

This publication presents monthly divisional averages of temperature and precipitation for the period 1941-70 for each state. Each value is the simple arithmetic average of the data for all stations in the division that furnished both temperature and precipitation records. Divisional precipitation averages of less than 0.005 inch are shown as zero. As network density tended to increase during the 30-year period, so also did the number of values being averaged. Monthly normals for all stations in the State for which data were available for the full period (1941-70) can be found in the publication, "Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days."

For hydrology, agriculture uses, energy supply, etc. it is sometimes necessary to use values averaged over an area of a state rather than a point (station). Each state is divided into divisions (up to 10) which represent, as nearly as possible, homogeneous climatic regimes. These divisions have been established to provide assistance to a variety of interests, and some areas (Rocky Mountain States, for example) may have rather extreme variations within a division. The data presented have many applications, but like all climatological products they must be used within the framework for which they were designed.

Copies of this publication may be obtained from the National Climatic Center, Federal Building, Asheville, N. C. 28801. Price 10 cents
Checks or money orders should be made payable to: Commerce, NOAA.

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **NEW JERSEY**

NORTHERN 01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	27.5	28.4	33.2	55.6	61.9	69.1	73.4	70.0	66.1	57.4	45.7	35.6	52.0
1942	27.2	28.3	41.2	52.8	63.5	68.8	73.6	70.5	64.8	54.7	43.3	28.3	51.4
1943	28.4	30.8	37.6	44.6	61.2	73.5	73.9	72.6	64.0	52.4	40.8	29.0	50.7
1944	30.9	30.5	35.5	46.9	65.0	69.9	75.2	74.1	65.9	52.4	42.6	29.0	51.5
1945	22.3	30.6	48.8	54.0	57.6	68.8	72.7	70.6	68.1	52.8	44.3	27.6	51.5
1946	30.8	30.1	47.2	49.3	59.7	67.6	72.8	68.2	66.5	57.9	46.9	34.6	52.6
1947	34.4	27.3	35.7	49.4	59.1	66.7	73.0	74.1	65.9	59.1	40.8	30.8	51.4
1948	22.1	27.2	40.5	50.2	59.2	68.0	74.2	72.8	65.9	52.8	48.7	33.8	51.3
1949	36.1	36.5	41.5	51.3	60.9	71.8	77.4	74.0	63.1	59.3	42.5	35.6	54.2
1950	38.3	29.7	35.1	47.3	58.3	68.0	72.2	70.7	61.9	56.5	45.1	30.7	51.2
1951	32.8	33.4	40.2	50.6	61.1	68.0	73.3	71.2	64.3	55.8	39.5	34.3	52.0
1952	33.4	33.6	38.2	52.6	57.9	70.9	76.2	71.6	65.1	50.7	44.0	35.1	52.4
1953	34.2	36.0	41.4	50.0	62.1	70.1	74.0	71.5	66.1	55.8	44.2	37.1	53.5
1954	27.2	37.0	39.9	52.1	57.3	69.3	72.9	70.3	64.2	57.9	42.0	33.0	51.9
1955	28.2	31.4	39.8	52.7	63.1	66.9	78.9	76.1	64.3	56.5	42.3	27.4	52.3
1956	30.4	34.0	35.2	46.6	57.7	69.8	70.9	71.2	62.2	54.6	43.8	37.6	51.2
1957	25.3	34.4	39.3	51.7	60.4	71.9	73.3	69.5	65.9	52.0	45.3	36.4	52.1
1958	28.8	25.2	38.1	51.1	57.0	64.6	74.2	71.7	64.1	52.0	44.3	25.6	49.7
1959	28.5	29.1	38.0	51.9	63.4	69.4	74.2	74.1	68.2	56.9	42.9	34.6	52.6
1960	31.0	33.9	30.5	53.4	59.5	68.5	71.3	71.9	64.5	53.1	44.8	25.3	50.6
1961	21.8	31.5	38.8	46.1	57.4	68.9	73.6	72.1	70.8	56.0	44.8	31.1	51.1
1962	28.0	27.4	38.6	50.4	61.6	69.8	70.6	70.1	61.0	54.0	39.9	27.9	49.9
1963	25.3	23.0	39.2	50.0	57.9	68.2	73.3	69.4	60.5	57.5	47.1	26.4	49.8
1964	29.9	28.3	39.8	47.4	61.9	67.1	73.5	69.2	65.3	51.1	45.4	32.2	50.9
1965	25.2	29.1	36.4	46.7	64.0	67.8	71.4	70.9	65.5	51.0	41.7	34.2	50.3
1966	27.3	29.4	39.3	45.6	56.2	69.8	75.2	72.6	62.2	51.3	44.4	32.1	50.4
1967	32.3	25.5	34.3	48.2	52.3	70.1	72.1	70.2	62.2	52.3	38.6	33.7	49.3
1968	22.6	26.3	40.5	51.9	56.5	66.7	73.9	72.2	66.0	55.8	42.6	29.3	50.4
1969	27.1	29.7	36.3	51.8	60.4	69.5	71.2	72.7	64.8	52.5	42.1	29.4	50.6
1970	20.8	29.1	35.0	48.3	60.8	67.2	73.8	73.0	66.4	55.0	44.6	31.7	50.5
NORMAL	28.6	30.2	38.5	50.0	59.8	68.9	73.5	71.6	64.9	54.6	43.5	31.6	51.3

SOUTHERN 02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	30.8	30.4	35.6	56.0	63.5	70.1	74.4	72.0	68.6	60.4	47.4	38.3	54.0
1942	30.0	31.0	43.4	51.1	65.6	71.1	75.6	72.3	67.4	56.9	46.0	31.3	53.5
1943	31.7	34.7	41.5	46.7	62.9	75.5	75.0	74.6	65.9	54.2	43.4	32.2	53.2
1944	33.7	33.6	38.6	49.0	66.5	71.2	76.5	74.7	67.7	54.4	44.6	31.7	53.5
1945	25.9	33.5	51.0	55.5	59.6	70.7	74.1	71.7	69.9	54.8	47.5	29.8	53.7
1946	34.0	34.3	48.9	51.1	62.2	68.7	73.9	70.0	68.5	59.5	49.2	37.9	54.9
1947	38.8	28.9	37.1	51.7	61.4	68.7	74.5	75.2	67.9	61.4	42.7	32.8	53.4
1948	25.6	31.5	43.7	50.9	60.9	69.7	75.2	73.6	66.5	54.1	50.5	38.2	53.4
1949	39.5	39.3	43.2	52.1	62.0	72.5	78.6	75.0	64.3	60.4	44.6	38.2	55.8
1950	42.9	33.0	37.8	48.4	59.5	69.2	74.0	71.8	63.4	58.1	47.2	33.0	53.2
1951	35.9	35.9	41.9	51.8	62.0	69.4	75.2	73.3	66.8	58.5	42.3	38.1	54.3
1952	36.5	36.4	40.2	53.9	60.3	72.8	77.8	73.5	67.1	52.8	45.8	37.4	54.5
1953	37.6	38.3	43.3	51.9	63.8	70.8	75.3	73.1	67.8	57.1	45.8	39.0	55.3
1954	31.5	38.4	41.9	54.4	59.3	70.7	75.0	72.4	67.4	59.7	43.7	35.1	54.1
1955	30.6	33.9	42.9	54.1	64.0	67.9	79.8	76.9	66.4	57.9	43.6	29.3	53.9
1956	31.3	36.9	38.2	48.5	59.2	71.0	72.9	72.9	64.7	56.8	46.5	41.9	53.4
1957	29.0	37.5	41.4	54.1	63.0	73.7	75.6	71.6	69.0	53.9	47.4	39.2	54.6
1958	31.0	27.6	39.2	52.7	59.8	67.2	77.1	73.2	66.1	55.3	47.1	29.1	52.1
1959	31.5	33.3	41.1	53.6	65.3	71.7	75.3	76.0	69.8	59.8	45.4	37.9	55.1
1960	34.6	36.8	32.9	55.9	61.1	70.6	73.4	74.6	67.3	55.3	47.3	28.7	53.2
1961	25.9	35.4	42.7	48.8	59.3	70.3	75.6	74.0	72.6	57.6	47.4	34.0	53.6
1962	32.2	31.8	40.6	52.5	63.5	71.2	72.3	72.1	63.6	56.3	42.4	30.8	52.4
1963	29.5	28.2	44.2	51.9	60.2	70.3	75.1	71.8	63.1	58.8	49.3	29.0	52.6
1964	33.3	32.0	43.6	49.6	64.0	71.0	75.8	71.5	67.0	53.1	47.8	37.2	53.8
1965	28.9	33.7	38.7	48.6	65.6	69.6	73.8	73.3	68.6	53.7	45.1	37.6	53.1
1966	29.9	32.5	42.7	47.7	59.3	71.5	76.6	74.5	65.1	54.1	47.3	35.8	53.1
1967	37.2	30.1	38.7	51.2	55.2	71.0	74.3	72.7	64.4	54.9	41.5	37.1	52.4
1968	28.0	29.6	43.9	53.0	59.1	70.3	75.7	75.3	68.1	58.0	46.5	33.2	53.4
1969	30.2	32.2	38.8	54.0	62.7	71.8	74.0	74.4	67.0	55.1	44.5	33.2	53.2
1970	25.2	33.7	38.0	50.4	63.0	70.0	74.9	75.1	70.4	58.2	47.6	35.7	53.5
NORMAL	32.1	33.5	41.2	51.7	61.8	70.7	75.2	73.4	67.1	56.7	45.9	34.8	53.7

COASTAL 03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	31.7	30.8	35.5	52.2	61.1	68.2	72.4	71.8	68.3	60.2	49.6	39.3	53.4
1942	31.5	30.8	42.3	51.2	62.0	69.5	75.2	72.5	68.0	58.5	47.9	33.1	53.5
1943	32.6	34.5	39.9	45.7	60.1	73.5	73.0	72.6	66.1	55.9	45.6	34.3	52.8
1944	34.9	35.1	38.4	48.1	62.0	69.9	74.3	73.8	68.2	56.3	46.0	33.9	53.4
1945	27.1	33.9	48.0	53.0	57.9	69.1	72.8	72.3	69.9	56.8	48.7	32.1	53.5
1946	34.6	34.3	47.1	50.2	59.9	67.8	73.2	71.1	68.6	61.2	51.4	40.2	55.0
1947	39.6	30.4	37.8	50.1	59.0	67.6	74.1	75.3	69.4	62.5	45.3	35.2	53.9
1948	27.8	32.7	42.2	49.7	59.0	69.0	75.3	74.1	67.9	55.9	51.6	39.7	53.7
1949	40.8	40.5	41.9	52.0	61.1	72.1	78.1	75.8	65.9	61.9	47.2	40.3	56.5
1950	43.4	35.1	37.7	47.6	56.8	68.3	74.3	72.2	64.6	59.7	48.9	35.4	53.7
1951	37.6	36.8	41.9	51.9	61.3	68.8	74.9	73.7	68.4	59.7	44.2	39.6	54.9
1952	37.3	37.0	40.6	53.1	59.9	72.2	77.6	73.8	68.5	55.1	47.7	39.2	55.2
1953	38.8	38.6	43.1	51.3	61.6	70.4	75.2	73.6	68.1	58.5	47.9	40.4	55.6
1954	33.2	39.8	41.9	51.9	59.0	69.5	74.4	72.3	68.0	61.2	46.3	37.3	54.6
1955	32.3	34.3	42.8	52.2	62.0	68.3	78.1	77.4	68.5	60.6	45.9	31.9	54.5
1956	32.8	37.9	39.2	47.4	57.0	69.5	72.9	73.7	65.4	58.5	47.8	43.7	53.8
1957	29.8	38.0	41.5	52.6	61.3	71.6	75.3	71.8	69.8	56.5	49.4	41.8	55.0
1958	33.0	29.4	40.2	51.5	58.5	65.6	75.7	73.1	66.6	56.3	49.1	30.1	52.4
1959	33.0	34.4	41.1	51.5	63.2	71.1	74.3	75.6	71.0	61.1	46.9	40.3	55.3
1960	36.0	37.4	33.5	53.6	60.5	70.4	72.8	74.5	68.3	57.5	49.4	32.3	53.9
1961	28.9	36.1	42.2	48.0	57.2	68.0	75.2	74.7	73.0	59.9	49.4	37.6	54.2
1962	34.6	33.7	40.6	51.0	61.1	68.9	72.4	73.2	65.7	57.9	44.6	33.8	53.1
1963	31.7	29.7	43.9	52.0	59.3	69.5	75.3	72.1	63.6	59.8	50.7	31.9	53.3
1964	35.6	33.7	42.6	48.6	62.6	69.7	74.0	72.2	68.4	55.8	50.1	39.0	54.4
1965	31.4	34.5	39.5	48.4	65.6	68.9	73.5	73.3	69.2	57.9	49.0	40.7	54.3
1966	32.0	33.9	42.2	47.9	57.8	69.5	77.0	74.6	67.7	57.3	49.6	37.6	53.9
1967	38.7	32.7	39.1	51.0	55.6	69.1	74.5	73.4	66.0	58.3	45.0	39.7	53.6
1968	31.0	31.7	43.3	52.6	60.2	70.4	76.5	75.9	70.4	60.5	47.7	34.8	54.6
1969	31.6	33.0	38.5	52.4	60.9	70.3	74.4	74.7	68.4	57.1	46.4	35.9	53.6
1970	27.1	34.5	38.7	49.7	60.6	68.8	73.5	75.3	69.7	58.7	48.7	36.9	53.5
NORMAL	33.7	34.5	40.9	50.6	60.1	69.5	74.7	73.7	68.1	58.6	47.9	36.9	54.1

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **NEW JERSEY**

NORTHERN 01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	3.04	2.44	2.69	2.23	1.90	4.82	6.07	4.85	0.46	2.00	3.27	3.98	37.75
1942	2.92	2.73	5.63	1.44	3.19	3.91	7.61	9.49	6.13	3.27	4.66	5.05	56.03
1943	3.06	2.09	2.85	2.67	5.71	3.56	4.50	3.32	1.60	7.58	3.37	1.18	41.49
1944	3.37	2.43	5.71	5.36	1.83	4.53	1.83	2.48	7.17	1.75	6.24	3.32	46.02
1945	3.53	3.19	2.73	3.87	6.11	4.93	10.23	4.76	5.65	2.46	5.94	4.39	57.79
1946	1.57	2.22	3.09	1.35	7.53	5.24	6.23	4.92	3.94	1.79	1.32	2.10	41.30
1947	3.48	2.06	3.19	5.02	7.67	4.55	4.94	3.60	3.22	2.15	7.21	3.36	50.45
1948	4.19	2.34	3.73	3.92	7.80	6.02	4.09	4.71	1.03	1.89	4.00	6.73	50.45
1949	6.28	3.05	2.16	4.38	4.86	0.24	4.49	3.43	4.29	1.92	1.31	3.43	39.84
1950	2.80	4.45	4.52	2.34	3.77	3.09	5.38	4.84	2.29	1.87	5.73	5.07	46.15
1951	3.67	4.47	6.41	3.33	4.28	4.13	6.47	3.56	1.99	4.59	7.09	5.21	55.20
1952	4.95	2.38	5.39	7.36	5.98	5.11	5.52	6.15	5.20	0.89	5.06	4.40	58.39
1953	5.97	2.34	7.43	6.26	4.92	2.49	4.13	2.18	2.06	3.64	2.12	5.11	48.65
1954	1.98	2.10	3.75	3.09	4.53	1.06	1.69	7.47	5.73	2.21	5.94	3.70	43.25
1955	0.93	3.24	4.39	2.65	1.60	3.76	1.10	14.36	2.79	8.88	3.02	0.37	47.09
1956	1.86	4.76	5.06	3.78	2.69	4.10	5.61	3.61	4.16	3.02	3.77	4.36	46.78
1957	2.10	2.49	2.72	5.81	2.71	2.21	1.92	2.18	2.83	3.18	3.72	6.97	38.84
1958	5.07	4.23	4.25	6.59	3.94	2.71	4.78	3.32	4.51	5.95	3.13	1.36	49.84
1959	2.51	2.02	3.78	3.02	1.45	5.10	4.00	5.77	2.43	5.86	3.90	4.66	44.50
1960	3.29	4.24	2.36	3.72	4.22	2.35	7.92	5.92	7.17	2.10	2.31	2.86	48.46
1961	2.88	3.40	4.91	5.68	3.58	2.58	6.44	4.42	1.96	1.92	3.22	3.36	44.35
1962	2.79	4.14	3.10	4.21	1.49	3.63	2.56	5.58	3.52	3.58	4.43	2.65	41.68
1963	2.53	2.35	3.45	0.86	2.91	2.59	3.23	2.21	4.40	0.37	6.94	2.11	33.95
1964	4.65	2.83	2.24	5.74	1.19	3.33	4.40	0.64	1.59	1.21	2.43	4.40	34.65
1965	2.64	3.08	2.83	2.43	1.54	1.34	2.37	3.96	2.82	3.41	2.03	2.01	30.46
1966	3.05	3.72	2.43	2.75	3.88	1.04	1.47	2.59	7.24	4.21	3.80	3.91	40.09
1967	1.47	2.04	6.17	2.68	3.90	3.55	6.45	7.11	2.11	2.78	2.43	5.53	46.22
1968	2.28	0.98	4.48	2.76	7.29	5.52	1.51	3.20	2.32	2.51	4.99	3.86	41.70
1969	1.69	2.17	3.30	3.52	2.87	3.75	8.56	4.54	5.39	1.81	3.54	5.75	46.89
1970	0.81	3.47	3.58	4.05	3.29	2.73	3.45	4.45	2.29	4.54	5.65	2.74	41.05
NORMAL	3.05	2.91	3.94	3.76	3.95	3.47	4.63	4.65	3.61	3.11	4.09	3.80	44.98

SOUTHERN 02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	3.76	2.39	2.75	2.37	1.86	5.47	7.43	3.13	0.17	1.79	2.75	3.36	37.23
1942	3.01	2.60	5.77	1.34	1.91	2.74	6.44	6.73	3.37	3.64	3.83	4.22	45.60
1943	2.87	1.89	3.10	2.88	4.61	3.38	4.16	1.30	1.54	7.45	2.67	1.59	37.44
1944	3.52	2.17	5.85	5.47	1.54	3.85	1.24	3.06	8.78	2.97	6.44	2.86	47.75
1945	2.61	3.26	2.15	3.00	3.79	3.59	9.33	4.14	3.99	2.63	5.24	5.43	49.16
1946	1.97	2.14	3.57	1.57	5.96	5.50	5.67	3.80	2.61	1.41	1.61	2.60	38.41
1947	3.93	1.88	2.31	3.62	7.21	3.23	4.13	4.72	2.14	1.94	5.51	2.30	42.92
1948	5.35	2.68	3.52	3.54	8.19	4.76	3.98	6.82	1.33	2.42	5.14	6.20	53.93
1949	5.79	4.15	3.05	3.16	4.84	0.25	3.42	3.77	4.23	2.87	1.77	2.70	40.00
1950	2.11	3.44	4.32	2.05	3.74	2.47	5.03	4.85	4.24	2.04	5.48	3.02	42.79
1951	2.95	4.04	4.52	2.86	4.17	3.45	2.54	2.65	1.67	4.33	6.43	5.71	45.32
1952	5.27	2.18	5.52	6.21	5.46	2.82	4.69	7.98	2.99	0.81	4.95	4.01	52.89
1953	4.82	2.83	6.64	5.01	6.46	3.26	3.80	3.86	1.05	3.91	3.40	3.92	48.96
1954	2.18	1.65	3.75	3.80	3.59	1.23	1.71	6.30	5.54	2.28	4.74	3.69	40.46
1955	0.52	2.92	4.71	2.55	1.34	4.37	1.16	9.98	2.28	5.95	1.62	0.37	37.77
1956	2.80	5.15	4.90	2.89	2.70	4.83	5.88	3.44	3.00	4.84	4.03	4.22	48.68
1957	1.82	2.84	3.45	4.01	1.03	2.23	1.00	2.13	2.87	2.44	4.22	5.92	33.98
1958	4.77	5.06	5.96	5.16	4.61	3.44	6.68	7.75	3.36	5.02	2.54	1.59	55.94
1959	2.18	2.03	4.05	2.78	2.10	3.46	9.01	4.50	1.69	3.73	4.55	3.82	43.90
1960	3.16	4.53	2.38	2.61	3.56	1.76	7.17	3.77	8.29	2.47	2.21	3.09	45.00
1961	3.32	3.77	5.75	4.68	3.54	3.47	6.00	4.04	2.99	3.23	2.09	3.51	46.39
1962	2.88	3.88	3.98	3.84	1.79	4.84	3.19	6.26	3.74	2.03	5.10	2.78	44.31
1963	2.43	2.39	4.68	0.92	2.41	2.86	2.37	3.43	5.04	0.32	7.08	2.10	36.03
1964	4.63	3.74	1.91	6.07	0.82	1.46	5.32	1.04	4.10	2.33	1.73	4.69	37.84
1965	3.24	2.26	3.56	2.52	1.66	1.99	3.62	2.99	2.26	1.44	1.11	1.75	28.40
1966	3.28	4.27	1.29	3.01	3.93	1.06	2.55	2.28	8.32	5.17	2.13	3.94	41.23
1967	1.30	2.56	4.64	2.88	3.81	2.17	6.08	10.18	2.23	2.21	1.78	5.95	45.79
1968	2.76	1.12	5.48	1.66	5.59	5.17	2.53	2.83	1.05	2.86	4.84	2.93	38.82
1969	2.36	2.84	2.85	2.70	2.32	3.97	10.44	3.04	3.95	1.79	2.88	8.15	47.29
1970	1.01	2.70	3.93	6.07	2.36	4.45	3.34	2.67	1.20	3.34	5.28	2.90	39.25
NORMAL	3.09	2.98	4.01	3.37	3.56	3.25	4.66	4.45	3.33	2.99	3.77	3.64	43.12

COASTAL 03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	4.20	3.19	2.74	2.31	1.81	3.95	5.14	2.70	0.03	1.89	1.95	3.42	33.33
1942	2.82	2.33	5.63	1.48	1.78	2.09	7.33	6.97	3.60	3.68	3.09	3.83	44.63
1943	3.13	2.13	3.23	3.13	2.29	2.50	2.07	1.03	2.73	7.15	2.04	1.63	33.06
1944	3.99	2.50	4.81	5.38	1.17	3.19	0.98	2.77	8.16	3.17	7.03	2.44	45.59
1945	2.88	2.90	1.60	2.51	3.72	3.97	8.00	3.37	3.15	2.61	5.08	6.39	46.18
1946	2.12	2.06	2.74	1.84	5.22	4.60	3.73	4.60	2.95	1.15	1.15	2.32	34.48
1947	3.78	2.14	2.12	4.18	4.81	1.73	2.72	2.28	2.83	2.61	6.01	3.29	38.50
1948	7.15	2.82	3.74	3.14	7.82	4.97	5.23	6.74	0.93	3.43	5.81	6.12	57.90
1949	5.66	4.65	3.06	3.05	3.86	0.22	2.72	3.81	3.42	2.88	2.31	1.66	37.30
1950	2.19	3.55	3.92	1.87	2.66	2.36	4.75	6.48	4.12	1.25	4.46	3.04	40.65
1951	2.79	4.44	4.18	2.10	3.47	3.44	2.59	1.68	1.41	3.78	7.34	5.16	42.38
1952	5.48	1.97	5.32	5.56	6.40	2.85	1.42	8.24	1.70	0.87	3.03	4.54	47.38
1953	4.15	2.69	6.41	4.17	4.99	2.20	3.41	5.80	1.25	2.76	3.23	3.75	44.81
1954	2.34	1.33	3.41	3.56	2.61	0.58	1.81	6.69	6.01	2.31	4.49	3.50	38.64
1955	0.63	2.84	4.55	2.63	1.21	3.77	1.12	7.90	2.10	5.10	2.46	0.65	34.96
1956	2.83	4.77	4.35	2.85	2.89	3.83	5.06	3.27	3.12	6.20	2.52	4.34	46.03
1957	1.96	3.13	3.93	4.18	0.78	2.11	1.03	2.49	3.22	2.75	4.83	6.23	36.64
1958	4.46	5.34	5.90	5.67	5.40	3.06	7.15	8.87	3.30	5.66	2.32	2.42	59.55
1959	1.59	1.95	4.40	3.16	2.03	2.18	11.42	5.58	0.66	4.27	4.69	3.38	45.31
1960	2.98	4.52	2.76	2.23	2.47	1.84	6.59	5.26	6.25	2.58	1.86	3.63	42.97
1961	3.08	4.42	5.68	3.70	3.95	2.94	5.28	2.66	3.34	3.71	2.56	3.76	45.08
1962	3.79	3.97	4.19	3.30	1.46	4.41	3.05	4.35	3.50	2.04	5.28	3.17	42.51
1963	2.86	2.38	5.80	0.98	3.07	1.63	2.95	2.09	4.45	0.13	5.94	2.41	34.69
1964	5.11	4.17	2.92	6.62	0.66	1.66	3.26	1.13	4.68	2.23	1.50	3.39	37.33
1965	4.38	2.71	3.85	2.53	1.66	2.18	5.09	4.26	1.72	0.69	0.76	1.18	31.01
1966	3.39	4.87	1.16	3.14	4.75	2.36	1.50	2.95	6.92	3.86	1.81	4.00	40.71
1967	1.18	3.19	3.75	2.87	4.97	3.70	3.72	11.01	1.70	1.93	1.32	5.47	44.81
1968	2.39	1.14	5.10	1.42	4.72	5.59	1.43	3.12	1.53	2.46	5.13	3.47	37.50
1969	2.46	2.99	2.94	3.26	1.87	2.76	8.46	4.12	2.85	1.37	3.82	7.31	44.21
1970	1.53	3.30	4.27	4.44	2.03	4.58	2.00	3.32	1.23	2.75	5.05	2.94	37.44
NORMAL	3.24	3.15	3.95	3.24	3.22	2.91	4.03	4.52	3.10	2.91	3.63	3.63	41.52

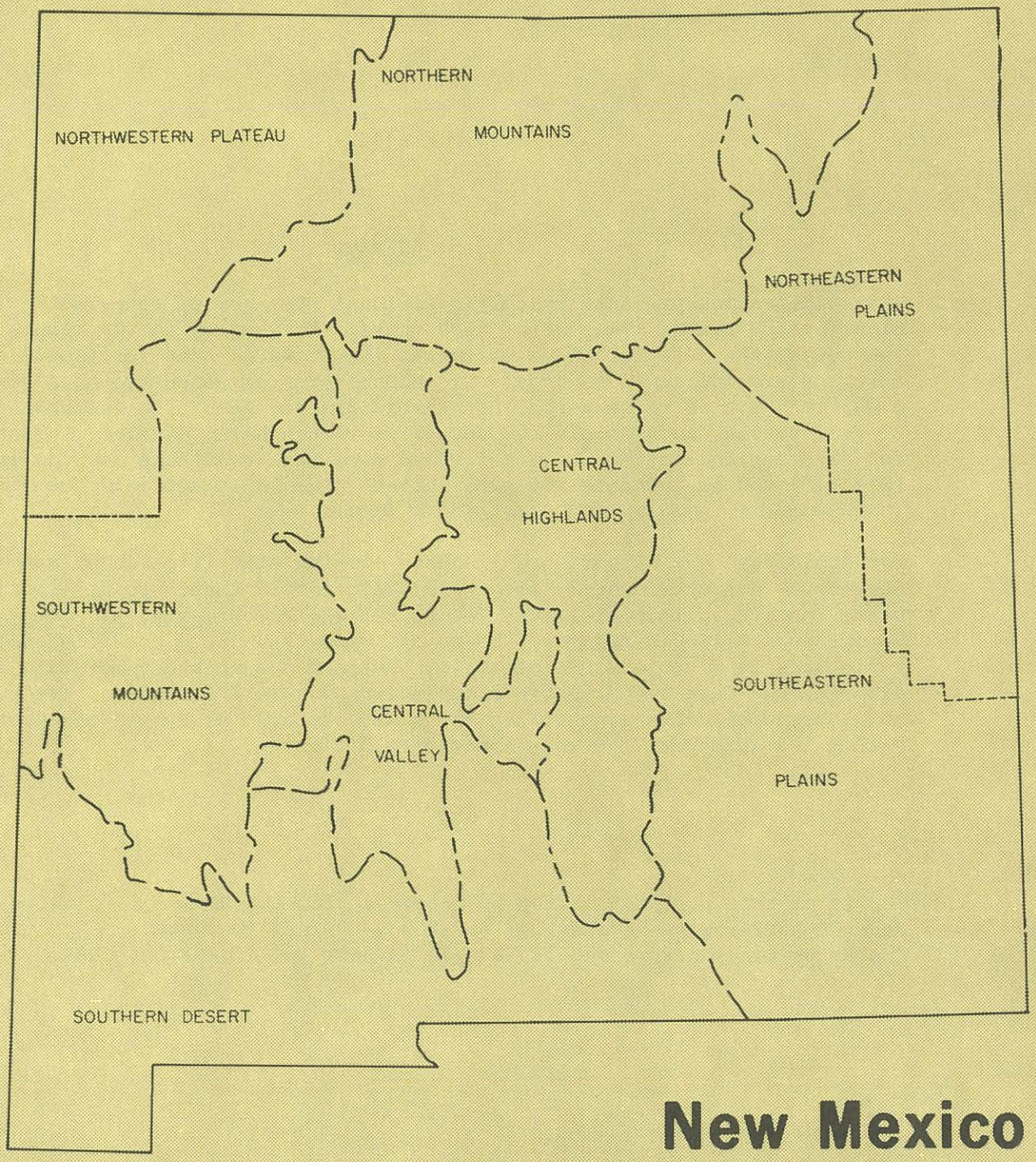
USCOMM-NOAA-ASHEVILLE-7-73-200

CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

UNITED STATES
DEPARTMENT OF
COMMERCE
PUBLICATION

Monthly Averages of Temperature and Precipitation for State Climatic Divisions 1941-70

U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
Environmental Data Service



New Mexico

National
imatic Center
sheville, N.C.
July 1973

CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

MONTHLY AVERAGES OF TEMPERATURE AND PRECIPITATION FOR STATE CLIMATIC DIVISIONS 1941 - 70

PREFACE

This publication presents monthly divisional averages of temperature and precipitation for the period 1941-70 for each state. Each value is the simple arithmetic average of the data for all stations in the division that furnished both temperature and precipitation records. Divisional precipitation averages of less than 0.005 inch are shown as zero. As network density tended to increase during the 30-year period, so also did the number of values being averaged. Monthly normals for all stations in the State for which data were available for the full period (1941-70) can be found in the publication, "Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days."

For hydrology, agriculture uses, energy supply, etc. it is sometimes necessary to use values averaged over an area of a state rather than a point (station). Each state is divided into divisions (up to 10) which represent, as nearly as possible, homogeneous climatic regimes. These divisions have been established to provide assistance to a variety of interests, and some areas (Rocky Mountain States, for example) may have rather extreme variations within a division. The data presented have many applications, but like all climatological products they must be used within the framework for which they were designed.

Copies of this publication may be obtained from the National Climatic Center, Federal Building, Asheville, N. C. 28801. Price 10 cents
Checks or money orders should be made payable to: Commerce, NOAA.

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **NEW MEXICO**

NORTHWESTERN PLATEAU 01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	29.7	36.3	39.3	42.7	56.9	60.9	68.4	68.4	59.9	49.3	39.4	32.4	48.6
1942	27.9	29.4	35.1	48.4	55.4	65.1	72.0	69.2	61.9	51.3	41.1	34.4	49.3
1943	31.3	37.0	40.4	52.5	56.9	65.5	71.7	70.4	62.5	50.9	38.2	30.2	50.6
1944	25.2	32.6	36.3	44.1	54.8	64.1	70.7	70.5	63.0	53.7	37.2	30.9	48.6
1945	29.4	36.6	37.8	45.4	57.3	62.4	71.6	71.4	62.1	52.7	37.3	24.5	49.0
1946	25.1	31.6	41.5	53.3	55.1	68.0	71.8	69.5	63.5	48.6	37.5	35.2	50.1
1947	23.3	36.5	40.5	47.2	59.4	63.1	72.9	68.1	64.1	52.8	33.5	28.5	49.2
1948	28.6	31.7	33.5	50.1	57.5	65.0	71.5	70.0	63.4	51.8	33.8	31.3	49.0
1949	23.9	27.2	40.1	49.3	55.7	64.7	71.1	68.9	65.0	49.1	43.0	28.6	48.9
1950	29.7	36.6	40.2	51.1	55.5	66.5	71.3	69.1	60.7	58.4	41.5	34.8	51.3
1951	29.2	33.0	38.9	47.8	57.8	64.4	74.6	70.0	63.2	50.1	36.0	25.9	49.2
1952	30.3	30.9	34.1	48.7	57.6	67.5	70.9	72.2	64.2	54.6	34.1	26.1	49.3
1953	32.8	31.5	40.6	47.1	53.0	68.4	73.3	69.4	64.5	52.6	40.1	24.6	49.8
1954	30.6	38.7	37.8	53.6	59.9	67.4	73.5	70.0	64.7	54.0	42.2	28.9	51.8
1955	25.4	25.2	39.9	46.7	55.6	65.2	71.1	71.2	64.5	53.8	38.5	33.6	49.2
1956	35.9	28.6	40.7	48.1	59.8	70.5	71.5	68.6	65.7	52.7	32.3	27.8	50.2
1957	32.3	39.9	40.4	45.8	53.4	66.4	71.1	69.2	62.1	51.3	34.4	32.6	49.9
1958	29.0	37.4	35.7	45.8	61.2	69.4	72.0	72.0	63.2	52.7	38.8	35.2	51.0
1959	30.7	33.2	39.0	49.7	57.8	70.3	73.6	69.7	62.5	51.3	38.0	32.1	50.7
1960	24.2	28.5	42.5	49.6	56.4	68.4	73.7	72.1	65.5	49.5	40.5	26.6	49.8
1961	25.7	34.9	40.9	47.9	58.7	70.1	72.5	70.6	59.6	50.2	37.0	22.2	49.2
1962	22.6	34.4	35.0	51.5	55.9	65.4	70.8	70.3	63.1	52.1	42.2	32.0	49.6
1963	21.2	35.2	39.2	47.4	60.5	65.5	74.2	69.4	65.6	56.4	40.9	28.3	50.3
1964	25.6	26.4	34.7	44.7	57.5	65.1	73.1	69.2	62.2	54.3	37.3	29.3	48.3
1965	31.8	31.3	37.1	47.0	54.3	62.4	70.9	69.0	59.4	52.7	43.1	32.2	49.3
1966	25.7	27.8	41.3	49.1	60.8	66.9	74.3	70.7	63.6	51.9	43.0	29.2	50.4
1967	26.4	35.3	44.7	47.6	55.5	64.4	72.9	69.0	62.6	52.3	41.6	24.4	49.7
1968	24.5	37.6	40.5	44.7	55.2	66.5	70.9	66.2	60.7	52.1	36.7	25.9	48.5
1969	32.7	32.7	35.4	49.7	58.9	64.1	72.7	72.5	63.7	47.7	37.2	33.6	50.1
1970	28.9	37.4	36.4	41.9	57.0	64.5	72.1	71.7	59.9	45.7	39.6	30.7	48.8
NORMAL	28.0	33.2	38.7	47.9	57.0	65.9	72.1	70.0	62.9	51.9	38.5	29.7	49.7

NORTHERN MOUNTAINS 02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	26.3	32.7	34.4	40.8	53.5	58.0	63.6	63.5	57.1	47.2	37.6	30.9	45.5
1942	27.4	26.4	33.3	45.8	52.6	61.9	66.5	64.4	57.4	47.4	40.0	31.8	46.2
1943	29.8	34.7	37.6	50.1	54.3	62.9	67.2	67.7	58.8	47.4	36.3	25.1	47.7
1944	23.4	29.2	33.9	41.2	52.1	61.2	65.4	65.8	58.7	49.6	36.7	29.1	45.5
1945	26.9	33.1	36.5	41.9	54.5	59.4	66.1	66.9	58.4	49.5	37.4	25.5	46.3
1946	25.0	30.0	38.0	50.5	51.2	64.6	67.8	65.4	59.8	46.7	34.1	33.5	47.2
1947	25.0	32.5	36.4	44.0	54.6	61.0	67.9	65.6	61.1	51.2	31.1	26.1	46.4
1948	24.9	28.1	29.8	48.3	54.4	61.5	67.4	66.1	60.9	48.5	31.9	30.5	46.0
1949	21.8	27.3	37.4	45.0	53.5	60.5	66.1	64.7	60.9	46.5	42.7	27.8	46.2
1950	29.6	34.9	37.8	47.6	53.3	63.6	64.7	63.9	57.6	55.2	39.8	34.8	48.6
1951	27.8	32.2	36.1	43.9	54.3	61.5	69.9	66.1	59.5	48.5	33.5	27.6	46.7
1952	30.6	29.5	31.9	45.1	53.8	66.0	66.7	67.0	59.2	50.3	31.5	25.7	46.4
1953	33.4	28.8	39.2	44.4	50.5	66.0	68.6	64.7	60.2	49.1	38.4	25.3	47.4
1954	30.8	37.7	35.4	50.3	54.5	63.2	68.5	64.8	60.9	51.1	39.5	29.8	48.9
1955	24.9	24.8	36.8	43.2	51.6	59.7	65.4	65.1	59.7	50.1	37.4	32.4	45.9
1956	33.0	26.6	38.1	43.6	56.7	65.7	66.0	63.7	61.1	50.0	32.8	29.4	47.2
1957	30.2	38.4	36.8	42.3	49.4	61.6	67.3	64.3	57.2	47.4	30.6	31.5	46.4
1958	27.0	34.0	31.5	41.8	55.7	64.0	66.1	66.2	59.2	48.3	37.9	33.6	47.1
1959	27.8	30.5	35.8	45.0	53.9	64.1	66.3	65.6	58.4	47.5	36.4	31.5	46.9
1960	23.2	24.5	37.5	46.7	52.5	63.6	65.4	66.2	60.3	47.3	38.5	26.3	46.0
1961	25.5	31.1	37.4	43.6	54.7	63.9	67.0	65.1	55.9	48.0	34.9	25.3	46.0
1962	24.3	34.8	32.7	48.5	54.7	61.4	65.9	66.8	59.7	50.7	39.6	31.8	47.6
1963	21.8	32.3	36.8	47.2	57.1	62.6	70.1	66.0	61.3	53.1	39.0	28.3	48.0
1964	23.6	21.7	32.0	42.8	54.4	62.2	69.1	65.3	58.9	49.8	36.5	27.3	45.3
1965	29.4	28.5	32.2	45.9	52.0	59.7	67.4	63.7	56.1	50.3	41.2	31.8	46.5
1966	23.8	25.7	38.9	46.1	56.5	62.3	70.2	64.6	58.8	48.7	40.9	29.5	47.2
1967	27.5	32.3	42.8	47.0	52.7	61.4	67.9	62.9	57.6	49.8	39.6	24.5	47.2
1968	27.3	33.4	37.0	41.9	52.2	63.6	65.8	62.7	57.4	50.0	35.3	27.0	46.1
1969	33.2	30.9	30.9	47.1	54.9	59.7	68.4	67.5	59.2	45.5	35.9	31.3	47.0
1970	26.8	34.9	33.6	41.4	54.6	60.1	67.2	67.0	56.8	43.6	37.7	31.0	46.2
NORMAL	27.1	30.7	35.6	45.1	53.7	62.2	67.1	65.3	58.9	48.9	36.8	29.2	46.7

NORTHEASTERN PLAINS 03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	36.0	41.4	42.7	52.4	63.1	68.2	72.7	72.7	65.7	55.8	46.2	38.5	54.6
1942	34.9	35.3	43.8	54.3	62.3	71.5	75.4	72.9	64.8	55.5	49.5	39.8	55.0
1943	37.2	44.1	44.9	59.3	62.6	73.6	76.2	79.0	67.9	55.7	43.2	31.9	56.3
1944	33.2	39.6	44.4	51.6	62.9	72.0	75.2	75.5	66.7	57.0	44.8	34.7	54.8
1945	35.4	40.9	47.3	49.9	64.0	70.1	74.9	75.6	67.5	56.7	46.9	36.3	55.5
1946	34.9	40.7	48.3	61.2	61.0	74.0	77.1	75.0	68.8	57.0	42.6	41.6	56.9
1947	34.8	36.8	42.8	52.6	63.2	71.7	76.5	75.4	70.9	61.8	38.7	34.8	55.0
1948	31.0	34.0	38.2	58.5	63.9	72.5	76.9	75.1	69.1	56.6	40.8	39.4	54.7
1949	27.6	37.8	46.3	52.5	62.5	69.8	75.3	73.3	67.3	55.6	50.8	36.3	54.6
1950	40.0	43.7	45.8	56.0	63.4	73.4	72.6	71.6	65.5	62.9	46.4	39.8	56.8
1951	34.4	40.5	44.2	52.8	63.7	71.2	78.5	76.6	68.3	57.4	41.6	37.3	55.5
1952	39.6	40.6	42.5	53.9	63.4	77.2	75.7	77.4	67.2	56.3	39.6	35.4	55.7
1953	43.6	37.6	49.6	53.1	60.8	78.3	77.6	74.2	69.2	57.5	46.1	33.7	56.8
1954	38.5	46.4	44.2	59.8	61.7	74.9	79.3	75.5	71.3	58.4	47.5	39.4	58.1
1955	35.1	35.2	45.8	54.5	62.1	69.5	74.7	74.5	69.0	57.9	44.0	40.8	55.3
1956	39.0	35.1	47.1	53.1	68.0	75.8	75.9	74.6	70.7	59.5	41.9	38.9	56.6
1957	36.4	46.7	45.6	50.7	60.2	71.6	78.4	75.0	65.6	55.2	39.8	41.5	55.6
1958	35.0	40.3	38.3	50.9	65.0	73.9	76.0	75.5	68.1	55.5	45.7	38.3	55.2
1959	33.1	38.4	44.1	53.3	63.8	73.0	74.1	74.6	67.5	54.1	42.4	38.2	54.7
1960	31.8	32.8	44.3	56.1	62.3	72.5	72.5	73.8	67.7	55.9	46.1	32.4	54.0
1961	32.9	38.9	45.3	52.3	63.5	71.6	73.1	72.5	63.6	48.0	40.0	34.3	53.0
1962	31.0	43.4	41.8	55.5	66.6	69.8	74.5	75.8	67.6	58.9	46.1	38.8	55.8
1963	28.5	40.3	46.7	57.9	65.2	71.5	78.3	74.5	69.6	62.1	47.1	33.6	56.3
1964	35.3	31.3	42.5	53.8	65.2	72.6	78.8	75.3	67.2	58.0	44.7	37.0	55.1
1965	39.4	36.3	38.2	56.5	62.4	69.7	76.1	72.7	65.7	56.8	50.6	39.8	55.4
1966	30.1	35.2	48.1	54.7	64.9	71.8	79.6	71.7	67.8	55.7	48.8	34.7	55.3
1967	38.0	39.2	51.5	58.4	62.1	70.9	75.1	71.4	66.2	58.5	46.0	32.3	55.8
1968	36.9	39.2	45.1	51.7	61.5	73.9	74.4	73.2	66.3	58.7	43.3	36.3	55.0
1969	41.8	39.3	37.7	56.3	63.7	69.1	78.0	76.5	67.6	52.5	44.1	39.0	55.5
1970	34.0	42.6	41.5	52.1	64.5	70.2	76.3	75.4	65.8	51.3	45.2	40.8	55.0
NORMAL	35.3	39.1	44.3	54.5	63.3	72.2	76.0	74.6	67.5	56.8	44.7	37.2	55.5

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **NEW MEXICO**

SOUTHWESTERN MOUNTAINS 04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	33.6	38.6	40.4	43.8	56.4	61.5	67.0	66.2	60.6	50.7	40.5	34.1	49.4
1942	32.8	31.9	37.5	47.9	55.5	65.8	69.7	66.2	60.5	50.2	44.2	36.3	49.9
1943	34.0	38.9	42.0	52.1	57.9	64.8	68.7	68.8	61.6	49.9	40.2	32.2	50.9
1944	30.1	34.2	38.6	45.7	55.5	64.1	68.6	67.8	60.6	52.5	38.3	33.7	49.1
1945	32.6	38.2	39.5	45.6	57.1	62.8	69.6	69.4	62.6	52.7	40.0	29.6	50.0
1946	27.5	34.4	41.6	52.5	55.6	67.5	69.0	67.5	63.4	50.4	37.6	37.3	50.4
1947	28.8	38.9	42.2	47.9	58.2	63.8	71.8	67.2	63.5	54.1	36.2	30.1	50.2
1948	32.5	34.2	35.6	51.2	58.4	66.0	70.7	69.6	63.6	51.5	36.4	35.4	50.4
1949	25.9	32.5	41.0	48.2	56.1	65.5	69.4	67.6	63.7	49.6	45.0	30.5	49.6
1950	33.8	39.2	42.6	51.1	55.9	66.7	68.7	66.6	59.8	57.6	44.4	38.6	52.1
1951	32.7	35.6	40.7	48.4	57.7	64.8	72.8	69.1	64.2	51.7	39.6	33.0	50.9
1952	36.5	35.1	36.4	48.3	58.1	67.1	69.2	69.9	62.8	53.7	35.3	31.4	50.3
1953	37.7	32.9	42.3	48.1	52.3	67.3	70.3	67.1	62.6	50.5	40.4	28.2	50.0
1954	34.3	39.2	40.1	52.6	57.8	65.0	71.0	66.2	63.1	53.9	42.0	32.2	51.5
1955	28.3	29.5	40.0	46.0	54.5	63.9	67.8	67.4	61.7	53.3	40.5	36.7	49.1
1956	36.9	30.1	42.2	46.7	58.7	68.1	68.4	64.8	63.4	51.4	35.5	31.5	49.8
1957	35.7	43.8	41.8	46.8	52.7	65.4	70.0	65.7	59.9	49.5	36.4	35.9	50.3
1958	30.3	38.4	36.9	47.0	58.9	68.2	69.9	68.8	61.9	51.0	40.0	36.9	50.7
1959	33.7	34.7	39.4	50.5	55.7	67.2	69.9	66.8	60.4	51.7	39.4	33.9	50.3
1960	26.5	31.4	43.5	48.7	55.1	66.8	68.6	68.5	62.6	49.8	41.5	29.4	49.4
1961	32.1	36.4	41.4	48.2	56.1	66.6	69.3	67.5	59.3	50.5	38.2	31.1	49.7
1962	30.2	38.7	36.0	51.4	54.7	62.4	67.7	68.2	62.1	52.0	43.2	35.6	50.2
1963	29.1	37.0	40.6	48.6	58.4	62.8	70.7	66.3	62.7	53.6	41.5	32.6	50.3
1964	27.1	27.8	36.5	44.8	56.2	63.4	69.8	67.0	60.6	52.2	38.5	32.8	48.1
1965	34.5	32.1	37.0	46.7	53.0	60.9	68.4	66.4	58.7	50.9	42.5	32.8	48.7
1966	27.2	28.7	41.4	48.7	57.7	63.9	70.8	67.4	60.6	50.3	42.7	31.8	49.3
1967	31.3	37.0	45.2	48.3	54.2	63.0	70.3	65.9	60.6	52.0	43.2	29.1	50.0
1968	29.7	38.8	40.2	45.3	55.2	65.6	68.1	64.1	58.9	52.1	38.5	30.0	48.9
1969	36.6	34.7	36.0	48.8	56.1	63.5	70.3	69.6	61.3	50.0	39.0	35.6	50.1
1970	30.4	38.0	38.4	43.7	56.4	63.8	70.4	68.0	60.9	46.9	41.5	34.3	49.4
NORMAL	31.7	35.4	39.9	48.1	56.2	64.9	69.6	67.4	61.6	51.5	40.1	33.1	50.0

CENTRAL VALLEY 05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	37.4	43.5	45.5	51.1	63.5	69.4	74.7	73.4	66.7	56.3	45.1	38.4	55.4
1942	37.7	37.0	44.0	55.0	63.3	73.5	77.4	74.5	66.8	57.1	48.1	40.8	56.3
1943	38.7	44.1	48.6	60.8	65.6	73.4	77.3	78.0	68.9	56.3	44.0	33.5	57.4
1944	31.2	40.2	44.6	52.6	62.9	71.6	76.3	75.2	67.3	58.3	43.2	36.7	55.0
1945	37.3	42.8	44.8	52.5	64.3	70.2	76.5	76.5	68.9	57.4	44.6	33.7	55.8
1946	32.8	39.5	48.0	60.5	63.4	75.5	77.2	75.8	70.8	56.9	42.6	40.9	57.0
1947	33.4	42.4	47.7	54.8	67.0	72.5	79.1	75.6	71.4	60.2	41.1	34.8	56.7
1948	33.7	38.9	43.0	59.0	66.4	73.6	78.3	76.7	70.2	56.7	39.8	38.3	56.2
1949	31.6	37.8	48.0	55.2	63.9	72.8	76.8	74.7	69.5	54.8	48.3	34.5	55.7
1950	37.6	44.2	48.7	58.4	64.1	74.5	75.7	74.2	66.5	63.4	46.9	40.9	57.9
1951	20.7	28.7	24.4	41.5	56.4	58.7	71.4	69.8	56.7	47.3	33.3	17.4	43.9
1952	39.8	39.5	43.4	56.0	65.3	76.1	76.9	77.7	68.6	58.7	40.7	34.3	56.4
1953	41.7	38.6	49.3	55.3	60.3	75.4	78.0	74.7	68.9	56.6	44.9	31.9	56.3
1954	38.0	45.9	46.7	61.4	66.1	74.3	79.8	75.2	71.2	60.5	47.4	36.0	58.5
1955	33.9	35.4	47.6	54.6	63.3	72.2	75.6	76.1	70.6	59.9	45.7	40.0	56.2
1956	41.3	36.3	48.7	54.6	66.9	77.2	76.9	74.3	71.1	58.7	39.6	35.4	56.8
1957	40.5	48.6	48.6	55.0	62.1	74.0	78.7	74.8	67.7	56.0	41.5	38.7	57.2
1958	35.7	44.2	43.7	54.6	67.0	76.8	78.3	77.8	68.7	56.6	45.7	40.7	57.5
1959	37.0	40.4	46.4	57.4	64.7	76.2	77.7	75.5	69.2	57.7	43.9	38.4	57.0
1960	33.7	37.4	50.2	57.7	63.6	75.4	76.4	76.6	70.3	56.1	46.7	31.4	56.3
1961	33.4	41.7	48.3	55.8	65.4	74.7	77.3	75.2	65.9	56.9	42.2	37.6	56.2
1962	34.1	45.2	42.7	58.6	64.3	72.3	75.4	76.3	69.0	58.3	48.1	38.9	56.9
1963	32.8	42.5	47.5	57.5	67.1	72.0	79.4	74.7	70.5	60.9	46.4	35.3	57.2
1964	31.6	31.7	43.8	53.7	65.2	72.0	78.1	75.5	68.6	58.4	45.0	37.0	55.1
1965	39.0	39.3	44.4	55.7	62.8	70.2	77.5	74.5	66.8	57.4	49.4	38.1	56.3
1966	32.0	35.7	48.0	56.6	66.3	72.2	79.1	74.6	67.8	56.7	48.1	36.5	56.1
1967	35.0	42.2	52.7	57.5	62.9	71.2	78.2	73.0	66.6	58.1	46.8	33.7	56.5
1968	36.9	43.8	46.9	53.1	63.5	73.7	75.3	72.2	66.3	58.5	44.4	33.9	55.7
1969	41.7	40.3	42.1	57.7	64.9	72.4	78.3	77.5	68.8	56.5	44.0	39.9	57.0
1970	36.0	43.3	45.4	52.8	64.8	71.9	78.0	76.3	67.4	52.6	45.4	38.4	56.0
NORMAL	35.5	40.4	45.8	55.6	64.2	72.9	77.2	75.2	68.3	57.3	44.4	36.2	56.1

CENTRAL HIGHLANDS 06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	33.8	38.8	39.6	45.6	57.8	62.5	67.1	66.6	61.3	51.7	41.7	34.8	50.1
1942	34.8	32.4	38.9	49.0	56.7	66.1	69.3	66.5	59.9	50.4	44.4	37.5	50.5
1943	35.1	39.0	42.0	53.0	59.5	65.5	69.0	70.2	61.7	50.6	40.3	30.8	51.4
1944	27.2	35.7	39.1	45.7	55.3	64.2	67.9	67.5	60.1	52.0	38.9	31.0	48.7
1945	32.8	38.5	40.8	46.9	57.7	63.6	68.0	67.9	61.9	51.9	42.9	32.0	50.4
1946	28.9	35.5	42.5	53.6	55.9	67.7	68.6	67.4	63.0	51.7	38.6	37.5	50.9
1947	30.2	37.8	41.2	47.8	59.5	65.2	70.5	67.5	64.6	54.4	35.8	30.8	50.4
1948	30.1	34.2	36.1	53.1	59.1	66.4	69.5	68.8	62.6	50.9	36.3	36.2	50.3
1949	25.1	34.1	42.6	48.3	57.3	65.5	68.1	65.9	62.1	49.2	45.0	31.8	49.6
1950	34.7	39.3	42.4	50.9	57.0	66.6	66.9	66.3	59.9	58.3	40.5	38.0	51.7
1951	32.0	35.7	39.9	46.3	57.6	65.9	71.8	68.0	62.7	51.9	39.3	33.1	50.4
1952	36.8	34.7	36.6	48.0	57.4	67.4	67.5	69.1	61.6	53.2	36.5	32.0	50.1
1953	39.2	33.5	43.7	48.4	53.2	67.9	69.9	67.1	62.0	51.1	42.0	29.3	50.6
1954	35.0	40.2	39.9	52.7	57.2	65.5	69.5	66.0	62.8	53.3	42.6	33.9	51.6
1955	29.7	30.7	41.0	47.5	55.4	63.5	65.9	65.7	62.4	52.6	40.6	36.4	49.3
1956	36.8	30.2	42.0	46.0	59.1	68.1	67.6	65.6	63.6	52.7	36.4	33.0	50.1
1957	35.8	42.6	40.6	46.5	53.1	65.0	69.8	65.9	59.4	49.0	34.9	35.5	49.8
1958	29.4	37.5	35.1	45.4	58.0	67.5	69.5	68.0	60.3	49.3	40.3	37.0	49.8
1959	33.1	34.7	39.0	48.8	56.5	66.3	67.8	66.5	60.8	50.3	38.7	33.2	49.6
1960	27.4	30.1	42.6	49.5	55.5	66.9	67.0	67.6	62.2	49.8	41.6	28.9	49.1
1961	29.3	35.0	41.0	47.7	58.2	66.0	68.2	66.0	58.6	50.5	36.7	31.8	49.1
1962	29.5	39.5	36.1	50.9	57.2	64.4	67.0	67.8	61.4	51.8	42.7	34.9	50.3
1963	27.3	35.7	40.0	50.4	59.3	64.8	70.6	65.8	62.1	54.3	41.3	32.1	50.3
1964	27.7	26.1	37.1	46.3	57.0	64.5	69.6	67.5	60.6	53.2	40.1	33.3	48.6
1965	35.3	32.2	36.4	48.6	55.5	62.6	68.8	65.4	59.4	51.3	43.8	34.1	49.4
1966	27.7	29.1	41.6	48.8	58.3	64.3	70.9	65.7	60.2	50.2	43.9	32.6	49.4
1967	32.0	36.3	46.0	50.3	55.7	63.4	69.4	64.3	59.0	52.1	42.5	28.4	49.9
1968	31.5	37.0	38.6	44.6	54.8	65.2	66.3	63.9	58.5	51.9	38.9	30.8	48.5
1969	37.4	34.4	34.6	50.3	56.5	63.3	69.9	69.6	61.1	49.4	38.5	34.8	50.0
1970	30.5	37.4	36.9	45.7	58.4	63.6	68.5	67.6	60.4	46.2	41.0	36.6	49.4
NORMAL	31.9	35.3	39.8	48.6	57.0	65.3	68.7	66.9	61.2	51.5	40.2	33.4	50.0

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **NEW MEXICO**

SOUTHEASTERN PLAINS 07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	41.3	45.3	46.2	55.8	65.4	70.6	75.1	75.5	68.2	59.9	49.3	42.5	57.9
1942	39.4	40.6	47.8	56.9	65.5	75.1	77.3	74.8	67.9	58.6	51.7	43.9	58.3
1943	41.4	47.1	49.4	62.9	66.7	75.8	77.1	80.4	70.1	58.3	46.3	37.6	59.4
1944	37.7	43.5	48.8	55.9	65.9	75.9	77.7	76.9	68.2	59.9	47.5	37.7	58.0
1945	41.1	46.4	51.8	55.7	68.5	73.6	76.0	77.2	70.9	58.9	50.7	40.6	59.3
1946	38.3	44.5	52.2	63.4	65.8	76.2	78.4	77.8	71.3	61.2	46.5	45.2	60.1
1947	38.0	41.3	48.7	57.4	68.0	76.3	78.4	76.2	71.7	63.9	44.3	39.7	58.7
1948	35.5	41.5	45.8	62.9	68.4	77.0	78.8	78.5	71.1	59.9	46.3	45.9	59.3
1949	31.5	44.4	52.4	56.8	68.4	75.0	78.2	75.6	69.9	57.9	53.5	40.5	58.7
1950	44.8	48.2	50.9	59.7	66.9	76.3	75.7	75.7	69.4	65.7	50.4	44.9	60.7
1951	39.9	44.4	49.1	57.0	67.7	75.9	81.2	78.6	71.8	62.5	47.2	43.3	59.9
1952	46.2	44.9	47.7	58.2	67.4	78.6	76.9	80.4	69.9	59.4	44.2	40.2	59.5
1953	47.9	43.2	54.5	58.3	65.0	80.0	79.7	77.2	71.2	60.6	50.0	37.5	60.4
1954	44.1	50.3	50.8	63.9	66.3	76.8	80.3	77.6	73.8	62.3	51.0	43.9	61.8
1955	40.1	41.5	52.3	60.7	67.5	74.9	76.7	76.6	72.3	61.0	49.1	44.7	59.8
1956	43.4	40.1	52.7	57.5	71.1	79.3	78.6	76.7	72.6	63.5	46.1	43.6	60.4
1957	42.6	52.2	51.2	57.1	65.1	75.9	80.6	77.7	69.6	57.9	44.2	44.9	59.9
1958	38.3	44.9	44.7	56.6	68.8	78.6	80.4	78.1	70.4	57.9	49.9	42.3	59.2
1959	40.8	43.3	49.7	58.1	67.9	75.9	76.6	78.0	72.1	59.4	45.8	42.8	59.2
1960	38.5	39.7	49.7	60.9	67.2	78.0	75.8	76.4	71.1	60.2	50.0	35.3	58.6
1961	37.4	44.5	50.4	58.6	68.5	75.1	76.4	76.0	69.1	60.6	44.9	42.3	58.7
1962	37.1	50.2	48.0	60.2	70.5	74.5	77.2	78.0	71.1	61.7	50.4	42.8	60.1
1963	35.3	45.8	51.7	62.3	69.5	75.7	80.7	76.8	71.7	63.9	50.3	38.0	60.1
1964	37.6	36.7	48.6	58.7	69.3	75.8	80.3	79.0	70.6	61.5	49.5	42.2	59.2
1965	44.8	41.5	44.8	61.3	67.5	74.6	79.6	75.4	69.9	60.3	54.2	44.3	59.9
1966	34.7	39.8	52.4	59.3	68.2	74.2	81.9	74.5	70.5	58.5	52.5	40.2	58.9
1967	41.9	44.9	57.0	64.0	66.9	75.1	78.5	74.7	69.4	61.3	50.2	37.4	60.1
1968	41.0	44.3	48.8	56.4	66.9	76.3	75.2	74.6	67.9	61.3	47.0	40.9	58.4
1969	46.4	44.3	42.9	61.0	67.8	74.4	80.6	79.3	70.3	57.5	47.5	43.4	59.6
1970	38.8	46.2	46.6	57.7	66.9	73.5	77.8	77.1	70.0	55.4	49.1	45.6	58.7
NORMAL	40.2	44.2	49.6	59.2	67.5	75.8	78.3	77.0	70.5	60.4	48.7	41.8	59.4

SOUTHERN DESERT 08	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	42.5	48.0	50.0	54.4	67.3	73.5	77.8	75.9	70.9	60.1	49.8	43.1	59.4
1942	42.7	42.7	48.1	58.0	65.9	76.4	80.1	76.6	70.6	60.0	52.3	45.2	59.9
1943	43.7	48.8	53.1	63.0	68.9	76.6	79.4	80.1	72.3	59.8	47.7	40.9	61.2
1944	38.3	44.7	49.7	56.2	66.1	75.4	79.4	78.0	70.7	62.9	47.6	41.2	59.2
1945	42.1	47.0	49.3	56.8	67.1	73.6	79.8	79.1	72.8	61.2	50.3	40.6	60.0
1946	37.9	43.4	51.5	63.3	66.0	78.1	79.2	78.1	73.8	61.4	46.6	45.2	60.4
1947	37.6	47.3	52.2	58.0	70.4	74.9	80.9	78.3	73.5	63.5	46.2	39.5	60.2
1948	39.1	44.6	48.0	62.5	69.1	78.0	80.9	79.4	73.1	61.3	44.0	43.6	60.3
1949	35.3	44.0	52.5	58.7	67.2	76.3	79.5	77.2	72.5	58.6	51.9	40.4	59.5
1950	43.5	48.4	52.9	61.1	66.2	77.3	77.6	76.6	70.3	66.5	51.6	46.2	61.5
1951	41.6	44.6	51.0	58.5	68.6	75.2	83.0	79.2	74.3	63.4	48.5	43.4	60.9
1952	45.9	43.7	46.9	58.8	68.4	78.3	79.4	79.8	72.6	61.9	46.3	40.1	60.2
1953	45.5	43.9	53.1	59.5	62.9	78.7	80.6	78.0	72.4	60.6	50.3	36.3	60.2
1954	43.0	49.3	50.8	63.9	68.7	76.2	80.4	76.7	74.4	63.6	51.1	42.3	61.7
1955	38.5	41.0	51.5	58.0	65.7	74.6	76.9	76.5	72.0	62.8	49.1	44.6	59.3
1956	45.0	41.0	52.0	56.8	69.2	79.3	78.3	75.9	73.0	62.4	44.9	40.6	59.9
1957	45.6	53.7	52.1	58.1	64.1	76.9	80.7	76.3	69.2	58.5	45.2	42.3	60.2
1958	39.4	47.5	47.0	57.5	69.4	79.3	80.2	77.9	70.7	59.3	49.1	43.3	60.1
1959	42.8	44.5	49.6	60.4	66.2	78.1	79.4	76.6	71.0	61.2	47.1	42.2	59.9
1960	37.7	41.4	54.0	59.5	66.1	78.9	77.7	78.2	72.7	59.5	50.3	37.3	59.4
1961	40.4	44.9	51.1	58.6	67.3	76.2	78.9	76.8	69.1	59.5	45.6	42.5	59.2
1962	37.8	48.7	48.2	61.7	66.1	74.0	77.0	78.5	72.0	61.7	51.5	43.6	60.1
1963	38.0	46.5	50.9	58.5	68.5	74.3	80.8	75.0	71.7	62.7	49.9	40.1	59.7
1964	35.9	37.5	48.1	56.7	67.4	74.4	79.6	77.4	70.1	60.8	48.0	41.3	58.1
1965	43.9	42.7	47.6	58.5	65.1	71.8	79.6	76.7	69.4	60.0	53.1	42.5	59.2
1966	37.3	38.9	51.2	59.4	68.0	74.7	80.7	76.2	70.2	58.9	52.2	40.6	59.0
1967	39.9	46.3	55.1	59.2	64.6	74.3	79.6	75.3	69.8	60.8	50.6	38.2	59.5
1968	41.0	47.9	49.7	55.6	66.0	75.7	76.6	73.5	68.7	61.5	48.3	38.9	58.6
1969	45.6	44.4	46.1	60.3	67.1	74.7	79.6	80.0	71.5	60.1	47.4	42.9	60.0
1970	40.6	46.0	48.7	55.1	66.8	74.8	79.4	77.3	70.5	55.6	48.6	44.0	59.0
NORMAL	40.9	45.1	50.4	58.9	67.0	76.0	79.4	77.4	71.5	61.0	48.8	41.8	59.9

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **NEW MEXICO**

NORTHWESTERN PLATEAU 01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	1.62	1.46	2.00	2.02	2.02	0.78	1.18	1.59	3.12	3.66	0.47	1.05	20.97
1942	0.22	0.77	0.72	1.08	0.06	0.00	0.54	1.11	0.94	1.06	0.07	1.09	7.66
1943	0.62	0.37	1.19	0.24	0.53	0.65	1.08	2.16	0.62	0.93	0.21	0.89	9.49
1944	0.75	1.11	0.73	0.42	0.67	0.20	1.08	1.19	1.67	0.96	0.85	0.93	10.56
1945	0.77	0.41	1.13	0.58	0.07	0.06	1.30	2.02	0.39	0.95	0.04	1.16	8.88
1946	0.44	0.22	0.63	0.39	0.26	0.08	2.10	3.35	1.44	0.68	1.06	0.33	10.98
1947	0.47	0.35	0.20	0.12	1.57	0.25	1.11	4.62	0.95	1.70	0.62	0.61	12.57
1948	0.25	1.38	1.26	0.32	0.41	1.37	2.03	1.44	1.11	2.08	0.13	0.89	12.67
1949	1.33	0.58	0.57	0.60	1.00	1.32	2.07	1.16	0.85	0.60	0.11	0.36	10.55
1950	0.51	0.80	0.37	0.13	0.04	0.31	1.23	0.24	1.18	0.03	0.27	0.08	5.19
1951	0.86	0.35	0.15	0.60	0.29	0.00	0.72	1.94	0.40	0.79	0.65	1.30	8.05
1952	1.38	0.41	0.65	1.62	0.26	0.90	1.30	1.27	0.77	0.00	1.66	0.51	10.73
1953	0.32	0.28	0.58	0.66	0.26	0.19	1.41	1.09	0.01	1.22	0.47	0.79	7.28
1954	0.39	0.13	1.61	0.12	0.89	0.23	2.56	1.24	1.77	0.51	0.14	0.53	10.12
1955	0.68	0.84	0.05	0.36	0.66	0.37	1.91	2.13	0.18	0.06	0.35	0.67	8.26
1956	1.43	0.40	0.14	0.23	0.34	0.20	1.12	0.86	0.03	0.50	0.15	0.18	5.58
1957	1.81	0.70	1.05	1.05	1.44	0.40	3.04	2.85	0.04	2.40	1.06	0.44	16.28
1958	0.52	0.66	1.52	0.81	0.24	0.35	0.69	2.01	1.54	0.97	0.48	0.21	10.00
1959	0.16	0.42	0.11	0.96	0.03	0.56	0.64	2.65	0.60	2.11	0.30	1.21	9.75
1960	0.68	0.82	0.55	0.27	0.59	0.62	0.64	0.44	0.50	2.27	0.17	0.88	8.43
1961	0.51	0.31	1.50	0.46	0.13	0.10	1.20	2.67	1.13	1.63	0.57	1.17	11.38
1962	0.69	0.95	0.48	0.20	0.14	0.16	0.55	0.50	2.02	2.60	1.23	0.40	9.92
1963	0.56	0.84	0.45	0.23	0.02	0.08	1.02	2.88	1.32	0.90	0.66	0.17	9.13
1964	0.28	0.54	0.74	1.05	0.30	0.06	1.71	2.28	1.65	0.05	1.04	1.21	10.91
1965	1.09	0.80	0.48	0.98	0.85	1.36	2.74	1.21	1.14	0.97	1.31	1.91	14.84
1966	0.39	0.43	0.30	0.46	0.32	0.49	1.31	1.76	1.05	0.19	0.30	1.64	8.64
1967	0.31	0.08	0.30	0.08	0.30	1.25	2.37	2.33	1.06	0.21	0.22	1.44	9.95
1968	0.20	0.71	0.99	0.78	0.44	0.16	1.56	2.25	0.26	0.55	1.00	0.71	9.61
1969	1.39	0.67	0.98	0.50	0.87	0.84	1.52	2.08	1.55	2.46	0.53	0.50	13.89
1970	0.25	0.16	1.35	0.53	0.19	0.75	1.24	1.46	1.81	0.95	0.44	0.64	9.77
NORMAL	0.70	0.60	0.76	0.60	0.51	0.47	1.43	1.83	1.04	1.13	0.55	0.80	10.40

NORTHERN MOUNTAINS 02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	1.23	0.91	3.12	2.18	3.18	2.04	2.85	2.22	4.73	3.25	0.35	1.00	27.06
1942	0.23	0.58	0.92	4.69	0.33	0.91	1.67	2.84	3.60	1.73	0.04	1.00	18.54
1943	0.59	0.42	0.86	0.42	1.19	1.59	1.94	3.40	0.86	0.75	0.58	1.25	13.85
1944	0.95	0.59	0.75	2.16	1.43	0.75	2.55	1.95	0.94	2.37	0.98	0.99	16.41
1945	0.99	0.46	1.03	1.65	0.43	0.71	2.01	3.22	1.08	0.69	0.04	0.74	13.05
1946	0.29	0.36	1.68	0.68	0.73	0.31	2.60	4.84	1.07	2.03	1.23	0.28	16.10
1947	0.42	0.56	0.55	0.67	2.17	0.71	1.62	3.35	0.81	0.98	0.67	1.18	13.69
1948	0.77	1.85	1.44	0.44	2.43	2.63	1.52	2.30	0.66	1.36	0.46	0.50	16.36
1949	1.67	0.54	0.87	1.49	1.57	3.32	3.62	1.73	1.79	0.47	0.19	0.51	17.77
1950	0.76	0.39	0.31	0.50	0.20	1.94	4.14	1.36	1.92	0.18	0.14	0.14	11.98
1951	0.90	0.46	0.63	1.30	1.67	0.49	2.07	3.72	0.16	0.84	0.76	1.09	14.09
1952	1.09	0.62	0.78	1.25	1.46	0.58	2.36	3.23	1.23	0.00	1.44	0.52	14.56
1953	0.28	0.54	0.47	0.53	1.40	0.72	2.91	1.75	0.24	1.38	1.63	0.73	12.58
1954	0.53	0.22	1.34	0.15	2.02	0.63	2.73	2.28	1.21	1.32	0.23	0.43	13.09
1955	0.60	0.81	0.28	1.12	3.69	0.34	2.88	3.83	1.03	0.16	0.30	0.62	15.66
1956	0.97	0.56	0.18	0.23	0.81	0.73	1.94	1.71	0.03	0.35	0.27	0.16	7.94
1957	1.59	0.50	1.46	1.61	2.22	0.58	3.30	4.43	0.15	4.27	2.11	0.24	22.46
1958	0.65	0.75	1.93	1.84	1.58	0.86	1.81	2.68	2.05	1.01	0.61	0.45	16.22
1959	0.33	0.51	0.54	1.15	2.10	1.80	1.95	3.83	0.39	2.49	0.23	1.44	16.76
1960	1.13	1.19	0.82	0.44	0.53	1.69	2.69	1.50	1.17	2.98	0.34	1.27	15.75
1961	0.51	0.63	1.25	1.17	0.53	0.96	2.26	4.92	1.98	1.34	0.82	1.08	17.45
1962	0.71	0.61	0.60	0.27	0.37	0.91	2.92	0.76	2.34	0.71	1.15	0.52	11.87
1963	0.66	1.17	0.74	0.14	0.73	0.90	1.60	3.36	1.85	0.73	0.51	0.17	12.56
1964	0.28	1.11	0.51	1.01	1.05	0.43	2.23	2.22	1.88	0.04	0.93	1.09	12.78
1965	1.08	0.80	0.74	1.06	1.68	3.56	2.83	2.73	2.26	1.08	0.71	1.52	20.05
1966	0.50	0.51	0.18	0.43	0.46	2.32	2.86	3.57	0.92	0.37	0.28	0.98	13.38
1967	0.29	0.36	0.45	0.19	0.78	1.87	3.84	5.05	1.47	0.26	0.18	1.47	16.21
1968	0.23	0.82	0.99	0.70	1.26	0.40	3.92	3.47	0.36	0.37	0.80	0.53	13.85
1969	0.95	0.58	1.04	1.36	2.01	2.18	3.22	3.30	2.19	2.63	0.36	0.74	20.56
1970	0.13	0.30	1.38	0.74	0.70	1.09	3.45	2.56	1.83	0.93	0.51	0.22	13.84
NORMAL	0.71	0.66	0.93	1.05	1.36	1.26	2.61	2.94	1.41	1.24	0.63	0.76	15.55

NORTHEASTERN PLAINS 03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	0.51	0.28	2.65	2.96	8.43	3.58	4.04	2.47	8.52	4.37	0.10	0.20	38.11
1942	0.03	0.25	0.40	4.64	0.64	1.82	2.00	4.13	2.91	2.99	0.00	0.79	20.60
1943	0.09	0.12	0.07	0.27	1.35	1.42	2.04	1.70	0.49	0.14	0.41	1.77	9.87
1944	0.44	0.39	0.09	1.68	2.39	2.07	2.27	3.54	1.71	0.98	0.67	0.70	16.93
1945	0.72	0.19	0.13	0.50	0.62	0.77	2.48	2.91	2.09	0.89	0.00	0.06	11.36
1946	0.29	0.13	0.53	0.56	1.45	0.67	1.55	3.68	2.57	2.66	1.07	0.14	15.30
1947	0.37	0.14	0.44	0.96	3.64	0.71	2.59	2.23	0.22	0.41	0.56	1.16	13.43
1948	0.65	1.24	0.97	0.27	2.81	2.64	1.92	2.68	0.37	1.04	0.53	0.09	15.21
1949	0.87	0.90	0.59	1.65	3.08	4.78	3.47	2.02	1.48	0.65	0.06	0.40	19.95
1950	0.02	0.02	0.03	0.30	0.74	2.13	7.52	1.68	2.80	0.61	0.03	0.09	15.97
1951	0.58	0.47	0.47	0.40	3.02	1.26	2.53	1.56	0.53	0.98	0.25	0.28	12.33
1952	0.35	0.31	0.46	1.88	0.92	1.12	2.23	2.90	0.68	0.00	0.74	0.36	11.95
1953	0.17	0.40	0.44	0.34	1.10	0.35	3.15	2.82	0.15	0.93	0.80	0.52	11.17
1954	0.23	0.13	0.10	0.47	2.02	0.70	1.65	3.11	0.82	2.61	0.07	0.14	12.05
1955	0.18	0.14	0.07	1.13	3.49	0.69	2.81	1.71	2.03	0.41	0.03	0.07	12.76
1956	0.12	0.67	0.05	0.20	1.68	1.42	2.54	1.47	0.09	0.57	0.09	0.00	8.90
1957	0.20	0.25	1.53	1.49	2.85	0.71	2.31	2.74	0.59	2.99	0.80	0.00	16.46
1958	0.76	0.32	2.22	1.53	2.75	1.59	3.55	2.66	2.83	0.62	0.48	0.31	19.62
1959	0.25	0.12	0.31	0.44	2.49	2.86	2.81	4.49	0.28	1.80	0.07	1.82	17.74
1960	1.02	0.61	0.54	0.17	0.55	3.91	7.37	2.76	2.09	4.44	0.05	1.44	24.95
1961	0.20	0.33	1.24	0.77	0.72	1.88	3.26	3.81	2.55	1.34	1.32	0.43	17.85
1962	0.46	0.23	0.33	0.64	0.71	2.21	4.65	0.50	1.84	0.34	0.49	0.53	12.93
1963	0.13	0.86	0.05	0.19	2.25	2.79	1.92	3.78	1.49	0.44	0.24	0.14	14.28
1964	0.03	0.85	0.24	0.35	1.24	0.91	1.24	1.46	2.42	0.04	1.20	0.37	10.35
1965	0.14	0.37	0.73	0.95	2.57	4.38	2.50	2.45	2.01	0.83	0.01	0.71	17.67
1966	0.39	0.36	0.01	0.43	0.85	2.88	2.96	3.99	0.93	0.15	0.09	0.15	13.19
1967	0.08	0.14	0.15	0.44	1.40	3.08	4.58	2.78	1.52	0.15	0.14	0.67	15.13
1968	0.81	0.24	0.90	0.60	0.98	0.66	2.94	2.26	0.51	0.45	0.51	0.16	11.02
1969	0.81	0.76	0.81	1.07	3.73	0.66	2.92	3.43	3.28	2.83	0.30	0.80	21.40
1970	0.09	0.12	0.67	1.23	0.73	1.28	2.89	1.75	2.50	1.21	0.05	0.01	12.53
NORMAL	0.37	0.38	0.57	0.95	2.04	1.86	3.02	2.65	1.74	1.26	0.37	0.48	15.70

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **NEW MEXICO**

SOUTHWESTERN MOUNTAINS 04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	1.40	1.17	1.60	1.86	1.80	1.14	2.55	2.84	3.84	1.67	0.76	1.14	21.77
1942	0.51	0.56	0.16	0.78	0.02	0.16	1.70	3.26	1.63	1.06	0.02	1.20	11.06
1943	0.82	0.20	0.86	0.20	0.41	1.76	2.32	2.66	1.73	0.45	0.24	0.86	12.51
1944	0.46	0.53	0.40	0.21	0.37	0.23	2.64	3.35	2.81	1.34	1.14	0.73	14.21
1945	0.92	0.09	0.73	0.15	0.02	0.06	1.51	2.58	0.43	1.22	0.01	0.64	8.36
1946	1.37	0.07	0.42	0.26	0.16	0.26	2.54	3.80	1.81	0.82	0.71	0.36	12.58
1947	0.47	0.13	0.25	0.06	0.87	0.56	1.10	4.56	0.56	0.48	0.58	0.68	10.30
1948	0.41	2.28	0.63	0.02	0.26	1.33	1.48	1.69	1.12	1.35	0.08	1.36	12.01
1949	1.90	0.53	0.35	0.55	0.48	0.88	2.99	1.59	2.53	0.52	0.08	0.70	13.10
1950	0.23	0.28	0.35	0.19	0.01	0.19	3.15	1.14	1.56	0.39	0.01	0.02	7.52
1951	0.54	0.30	0.45	0.72	0.08	0.01	1.54	2.47	0.35	1.05	0.35	1.14	9.00
1952	1.12	0.27	1.01	1.26	0.57	1.48	1.94	2.12	1.07	0.00	0.67	0.34	11.85
1953	0.05	0.64	1.27	0.71	0.11	0.67	2.77	1.58	0.03	0.33	0.36	0.30	8.82
1954	0.29	0.10	1.38	0.16	0.58	0.50	2.33	2.85	1.67	0.88	0.01	0.13	10.88
1955	0.83	0.18	0.11	0.09	0.58	0.37	2.57	3.66	0.11	0.83	0.05	0.30	9.68
1956	0.71	0.78	0.01	0.17	0.19	0.54	2.01	1.53	0.06	0.49	0.01	0.10	6.60
1957	0.97	0.41	0.77	0.70	0.84	0.69	3.25	4.81	0.24	2.24	0.52	0.16	15.60
1958	0.54	0.93	2.15	1.10	0.27	0.72	1.83	2.45	2.72	1.92	0.38	0.06	15.07
1959	0.16	0.53	0.12	0.46	0.09	0.74	2.19	4.12	0.07	2.06	0.41	1.65	12.60
1960	1.07	0.28	0.21	0.08	0.41	0.64	1.64	1.53	0.88	2.66	0.05	1.09	10.54
1961	0.48	0.12	0.84	0.16	0.03	0.70	1.89	2.44	1.89	1.43	1.24	1.42	12.64
1962	0.86	0.18	0.44	0.33	0.01	0.44	3.14	0.79	2.90	1.45	0.71	1.40	12.65
1963	0.65	0.85	0.24	0.24	0.05	0.16	1.53	3.94	2.29	1.01	0.69	0.07	11.72
1964	0.14	0.65	0.45	0.65	0.33	0.11	2.65	2.58	3.39	0.13	0.47	0.63	12.18
1965	0.88	0.57	0.33	0.55	0.28	1.12	3.46	3.13	2.32	0.26	0.40	2.84	16.14
1966	0.59	0.56	0.12	0.20	0.03	1.35	2.52	2.97	2.10	0.22	0.42	0.54	11.62
1967	0.07	0.43	0.32	0.07	0.18	1.25	2.71	3.61	2.46	0.23	0.43	2.21	13.97
1968	0.32	0.67	1.00	0.25	0.20	0.17	2.59	3.28	0.29	0.31	0.64	0.91	10.63
1969	0.26	0.29	0.61	0.30	1.05	0.33	2.32	2.86	1.84	1.76	0.21	0.78	12.61
1970	0.04	0.56	0.93	0.29	0.28	0.68	2.43	2.31	0.49	1.63	0.16	0.30	10.10
NORMAL	0.64	0.50	0.62	0.43	0.35	0.64	2.31	2.75	1.51	1.01	0.39	0.80	11.94

CENTRAL VALLEY 05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	1.23	0.57	1.03	0.94	2.51	0.89	1.70	1.89	3.67	2.31	0.32	0.57	17.63
1942	0.16	0.35	0.21	1.66	0.00	0.16	0.82	2.14	1.74	0.92	0.00	0.94	9.10
1943	0.25	0.09	0.17	0.05	1.02	1.56	1.29	1.50	0.66	0.36	0.30	1.20	8.45
1944	0.50	0.21	0.21	0.48	0.40	0.37	1.91	2.09	1.20	0.78	0.84	0.65	9.64
1945	0.46	0.10	0.39	0.35	0.00	0.03	1.42	1.58	0.35	0.52	0.00	0.26	5.46
1946	0.63	0.13	0.36	0.35	0.26	0.12	1.39	1.41	0.92	0.95	0.49	0.14	7.15
1947	0.23	0.08	0.16	0.05	0.36	0.35	1.72	2.28	0.44	0.32	0.43	0.72	7.14
1948	0.28	1.67	0.14	0.14	0.76	0.88	0.48	0.70	0.72	0.54	0.12	0.31	6.74
1949	0.77	0.45	0.34	0.61	1.16	0.47	2.15	0.78	1.96	0.49	0.01	0.32	9.51
1950	0.02	0.21	0.05	0.27	0.02	0.45	2.22	0.90	1.31	0.26	0.00	0.00	5.71
1951	0.41	0.16	0.41	0.39	0.12	0.08	1.52	2.45	0.09	0.59	0.20	0.39	6.81
1952	0.16	0.17	0.40	0.65	0.49	1.34	1.19	1.16	0.87	0.00	0.43	0.40	7.26
1953	0.01	0.62	1.03	0.76	0.13	0.88	1.30	1.02	0.19	0.39	0.47	0.19	6.99
1954	0.23	0.03	0.33	0.06	0.67	0.31	1.39	1.59	1.20	0.81	0.07	0.12	6.81
1955	0.41	0.07	0.05	0.05	0.36	0.32	2.03	2.01	0.62	0.45	0.01	0.18	6.56
1956	0.39	0.40	0.00	0.00	0.08	0.38	1.03	0.90	0.01	0.42	0.01	0.01	3.63
1957	0.43	0.66	0.77	0.53	0.43	0.15	2.51	2.38	0.21	2.26	0.75	0.19	11.27
1958	0.34	0.18	1.75	0.83	0.48	0.53	0.87	1.01	2.39	1.68	0.28	0.36	10.70
1959	0.08	0.06	0.19	0.40	0.42	0.40	1.17	2.72	0.08	1.56	0.07	1.23	8.38
1960	0.50	0.24	0.29	0.02	0.46	1.16	1.48	0.73	0.55	2.33	0.07	1.16	8.99
1961	0.25	0.06	0.55	0.32	0.12	0.60	1.31	2.29	1.52	0.37	0.95	0.65	8.99
1962	0.65	0.14	0.21	0.25	0.02	0.27	2.52	0.27	2.00	1.11	0.75	0.98	9.17
1963	0.12	0.51	0.24	0.18	0.09	0.15	0.94	2.54	1.03	0.76	0.38	0.05	6.99
1964	0.06	0.65	0.20	0.48	0.46	0.07	1.98	0.84	1.46	0.02	0.07	0.36	6.65
1965	0.26	0.31	0.31	0.45	0.38	0.80	1.66	1.57	2.40	0.45	0.08	1.41	10.08
1966	0.52	0.27	0.05	0.10	0.14	2.03	1.50	1.99	1.06	0.29	0.04	0.08	8.07
1967	0.01	0.28	0.09	0.10	0.06	2.00	1.36	3.06	1.53	0.19	0.40	0.83	9.91
1968	0.31	0.86	1.02	0.26	0.46	0.10	2.19	1.92	0.43	0.58	0.66	0.38	9.17
1969	0.17	0.24	0.34	0.74	1.05	0.63	1.51	1.90	1.22	2.14	0.06	0.85	10.85
1970	0.02	0.35	0.41	0.05	0.14	0.31	1.79	1.28	0.47	0.84	0.13	0.23	6.02
NORMAL	0.33	0.34	0.39	0.38	0.44	0.59	1.55	1.63	1.08	0.82	0.28	0.51	8.33

CENTRAL HIGHLANDS 06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	1.64	1.29	2.79	1.64	3.93	1.98	3.55	3.03	6.68	3.38	0.66	0.71	31.28
1942	0.32	1.00	0.49	3.06	0.05	1.07	1.93	5.06	2.90	1.87	0.01	2.48	20.24
1943	0.38	0.14	0.72	0.23	1.55	2.59	2.83	2.30	0.63	0.64	0.61	2.15	14.77
1944	1.29	0.58	0.53	0.69	0.57	0.74	3.58	2.83	1.45	1.21	1.22	1.21	15.90
1945	0.78	0.27	0.62	0.85	0.05	0.13	2.23	3.60	0.84	0.79	0.00	0.77	10.93
1946	1.69	0.21	0.93	0.37	0.61	0.65	3.25	4.03	2.01	1.41	1.31	0.46	16.93
1947	0.58	0.27	0.45	0.38	0.72	0.46	1.20	3.15	0.29	0.73	0.91	1.29	10.43
1948	0.67	1.92	1.05	0.34	1.11	1.56	1.77	1.78	0.84	1.10	0.19	0.88	13.21
1949	1.87	0.64	0.62	1.35	0.77	1.75	4.28	2.95	2.57	0.89	0.07	0.97	18.73
1950	0.48	0.37	0.10	0.18	0.22	1.51	6.16	1.48	2.88	0.36	0.04	0.00	13.78
1951	0.89	0.44	1.01	0.69	0.34	0.17	2.17	3.16	0.21	0.82	0.59	1.29	11.78
1952	0.49	0.69	1.38	1.00	0.63	1.73	2.80	2.69	1.14	0.00	1.00	0.80	14.35
1953	0.14	1.01	1.01	0.86	0.74	1.53	2.94	2.13	0.17	0.71	0.66	0.80	12.70
1954	0.71	0.06	0.75	0.09	1.47	0.68	2.72	3.13	2.04	1.47	0.13	0.40	13.65
1955	0.87	0.36	0.77	0.26	0.68	0.38	5.22	2.85	1.25	0.80	0.13	0.61	14.18
1956	0.57	1.14	0.01	0.13	0.37	0.90	2.86	1.90	0.06	0.89	0.03	0.17	9.03
1957	0.88	1.21	1.61	0.78	0.90	0.30	3.85	4.82	0.28	3.64	1.85	0.23	20.35
1958	1.23	0.98	3.43	1.76	0.64	1.27	2.16	2.52	4.48	1.88	0.76	0.64	21.75
1959	0.17	0.47	0.39	0.96	1.32	1.56	2.64	4.69	0.08	1.78	0.08	2.00	16.14
1960	1.65	0.78	0.49	0.06	1.02	2.53	3.00	1.78	0.61	2.25	0.11	1.54	15.82
1961	0.88	0.37	1.23	0.81	0.33	1.57	2.11	4.44	2.51	0.20	1.39	2.03	17.87
1962	0.96	0.50	0.57	0.40	0.06	1.14	4.68	0.90	3.21	1.12	0.98	1.04	15.56
1963	0.89	1.26	0.46	0.38	0.27	0.37	1.98	4.90	1.83	0.70	0.53	0.19	13.76
1964	0.27	1.37	0.63	0.75	1.31	0.10	2.93	1.67	2.18	0.14	0.36	0.63	12.34
1965	0.81	1.11	0.89	0.85	0.90	2.25	3.22	3.36	3.08	0.76	0.45	2.68	20.36
1966	0.71	0.75	0.25	0.41	0.32	2.74	2.24	3.83	1.11	0.12	0.41	0.55	13.44
1967	0.10	0.82	0.34	0.15	0.16	2.38	2.78	5.38	1.69	0.11	0.55	1.89	16.35
1968	0.58	1.36	1.93	0.61	0.62	0.37	3.72	3.44	0.27	0.66	1.20	1.22	15.98
1969	0.62	1.08	1.00	0.98	2.15	0.75	3.13	3.87	2.66	2.38	0.49	1.68	20.79
1970	0.11	0.38	1.33	0.16	0.48	1.37	3.70	2.16	0.63	0.96	0.12	0.35	11.75
NORMAL	0.77	0.76	0.93	0.71	0.81	1.22	3.05	3.13	1.69	1.13	0.56	1.06	15.80

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **NEW MEXICO**

SOUTHEASTERN PLAINS 07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	0.48	0.74	2.98	1.86	8.77	2.08	3.14	2.36	8.66	3.59	0.24	0.48	35.38
1942	0.26	0.26	0.25	2.44	0.54	1.20	1.79	4.85	2.08	1.61	0.00	1.65	16.93
1943	0.09	0.04	0.10	0.15	1.04	2.97	2.25	0.55	0.79	0.21	0.57	1.91	10.67
1944	0.67	0.48	0.06	0.23	0.74	1.80	1.99	2.77	2.72	1.17	0.80	0.55	13.98
1945	0.61	0.03	0.16	0.21	0.15	0.25	1.64	2.16	1.21	1.73	0.00	0.29	8.44
1946	0.71	0.04	0.39	0.18	0.59	0.83	1.88	2.68	3.07	2.09	0.47	0.61	13.54
1947	0.65	0.00	0.50	0.44	2.10	0.33	0.75	1.43	0.32	0.58	0.59	0.60	8.29
1948	0.50	1.12	0.35	0.35	1.08	2.79	1.71	1.17	0.48	0.85	0.10	0.20	10.70
1949	1.87	0.34	0.21	0.88	1.39	2.47	3.13	1.61	4.59	0.71	0.04	0.39	17.63
1950	0.05	0.09	0.00	0.31	0.61	2.01	4.54	1.11	3.30	0.79	0.02	0.00	12.83
1951	0.19	0.25	0.55	0.20	1.55	0.47	1.72	1.68	0.33	0.54	0.14	0.29	7.91
1952	0.13	0.24	0.21	0.83	0.79	0.95	2.25	1.45	0.96	0.00	0.74	0.14	8.69
1953	0.14	0.26	0.24	0.44	1.20	0.49	1.90	1.44	0.24	1.41	0.27	0.39	8.42
1954	0.11	0.01	0.01	1.02	2.30	0.38	0.50	2.75	1.16	3.42	0.05	0.14	11.85
1955	0.37	0.04	0.09	0.28	1.00	0.46	3.26	1.02	2.02	1.94	0.17	0.04	10.69
1956	0.04	0.79	0.01	0.12	0.99	0.71	1.40	1.31	0.15	0.85	0.01	0.12	6.50
1957	0.13	0.57	0.78	0.58	1.94	0.38	1.68	2.52	0.59	2.84	0.82	0.03	12.86
1958	1.21	0.69	2.03	0.99	0.78	1.20	1.79	2.80	5.16	2.15	0.46	0.21	19.47
1959	0.05	0.10	0.17	0.52	2.81	1.42	2.33	2.08	0.28	1.23	0.08	0.89	11.96
1960	0.69	0.26	0.28	0.08	0.62	2.09	6.56	1.82	0.60	3.91	0.01	1.76	18.68
1961	0.74	0.33	0.87	0.36	0.69	1.23	1.62	1.77	1.08	0.51	1.36	0.35	10.91
1962	0.47	0.26	0.17	0.45	0.31	1.80	4.08	0.81	3.00	0.90	0.44	0.42	13.11
1963	0.21	0.57	0.15	0.85	1.54	1.65	0.85	3.28	0.73	0.37	0.15	0.17	10.52
1964	0.13	0.64	0.35	0.05	0.83	0.93	0.61	0.80	1.96	0.08	0.31	0.23	6.92
1965	0.05	0.42	0.27	0.58	1.85	1.90	1.57	1.69	1.89	0.18	0.17	0.68	11.25
1966	0.45	0.06	0.24	1.26	0.63	2.43	0.81	6.61	1.09	0.03	0.02	0.09	13.72
1967	0.45	0.14	0.27	0.14	0.23	2.63	1.86	2.01	1.26	0.06	0.36	0.66	10.07
1968	1.10	0.84	1.39	0.31	1.20	0.44	5.27	3.05	0.15	0.56	1.15	0.12	15.58
1969	0.03	0.61	0.80	0.75	1.46	1.23	1.80	1.99	2.86	4.13	0.19	0.87	16.72
1970	0.02	0.37	0.71	0.35	0.61	1.63	1.80	1.20	2.22	0.86	0.04	0.04	9.85
NORMAL	0.42	0.35	0.49	0.57	1.34	1.37	2.22	2.09	1.83	1.31	0.33	0.48	12.80

SOUTHERN DESERT 08	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	1.44	1.08	1.25	1.27	1.03	0.58	1.68	2.94	5.68	1.59	0.29	0.92	19.75
1942	0.28	0.63	0.12	0.96	0.00	0.15	1.11	2.75	1.51	1.25	0.00	1.29	10.05
1943	0.46	0.06	0.47	0.01	0.22	1.77	1.75	1.64	1.80	0.24	0.58	0.91	9.91
1944	0.61	0.57	0.30	0.13	0.22	0.28	1.85	2.69	2.03	1.36	1.18	0.63	11.85
1945	0.51	0.03	0.61	0.03	0.00	0.01	1.59	2.03	0.35	1.80	0.00	0.10	7.06
1946	1.26	0.00	0.17	0.31	0.17	0.50	1.83	1.96	1.42	0.54	0.40	0.62	9.18
1947	0.77	0.09	0.32	0.07	0.17	0.55	0.98	2.06	0.22	0.22	0.80	0.42	6.67
1948	0.33	1.69	0.15	0.05	0.24	0.58	1.03	1.17	0.76	0.89	0.02	1.52	8.43
1949	2.06	1.11	0.12	0.33	0.21	0.52	2.26	1.01	2.39	0.82	0.05	0.79	11.67
1950	0.22	0.26	0.07	0.03	0.01	0.49	4.12	0.39	1.29	0.71	0.00	0.00	7.59
1951	0.59	0.33	0.55	0.91	0.03	0.01	1.10	1.66	0.09	1.38	0.28	0.63	7.56
1952	0.34	0.34	0.86	0.75	0.41	1.46	1.49	1.79	0.71	0.00	0.65	0.53	9.33
1953	0.01	1.12	0.84	0.40	0.07	0.45	2.19	1.06	0.18	0.41	0.10	0.13	6.96
1954	0.29	0.13	0.43	0.04	0.55	0.35	1.40	2.82	1.25	1.10	0.00	0.04	8.40
1955	1.14	0.08	0.53	0.01	0.20	0.25	3.61	1.87	0.17	0.90	0.06	0.11	8.93
1956	0.25	0.56	0.00	0.04	0.04	0.33	1.26	1.18	0.12	0.29	0.02	0.18	4.27
1957	0.89	0.57	0.61	0.38	0.46	0.20	2.44	3.94	0.24	2.25	0.58	0.11	12.67
1958	0.48	1.21	2.34	0.56	0.41	0.48	1.89	2.47	4.09	1.99	0.36	0.00	16.28
1959	0.05	0.39	0.05	0.21	0.19	0.34	1.94	4.09	0.03	0.98	0.33	0.85	9.45
1960	1.61	0.28	0.13	0.00	0.16	0.53	2.35	1.06	0.75	1.49	0.06	1.42	9.84
1961	0.84	0.03	0.27	0.01	0.04	0.93	1.39	2.21	1.83	0.28	1.92	1.29	11.04
1962	1.36	0.30	0.31	0.28	0.00	0.30	3.88	0.45	2.67	0.99	0.61	1.34	12.49
1963	0.40	0.53	0.11	0.14	0.06	0.28	1.65	3.17	1.67	0.91	0.42	0.06	9.40
1964	0.08	0.09	0.60	0.46	0.17	0.05	2.03	1.43	2.96	0.12	0.08	0.50	8.57
1965	0.80	0.36	0.44	0.08	0.08	0.42	2.15	1.82	2.13	0.18	0.24	2.66	11.36
1966	0.67	0.50	0.09	0.18	0.03	1.71	1.90	2.45	1.42	0.23	0.31	0.21	9.70
1967	0.67	0.32	0.06	0.10	0.20	1.30	1.85	2.86	2.04	0.15	0.59	1.99	12.13
1968	0.51	1.02	1.42	0.13	0.04	0.08	2.91	2.56	0.28	0.19	1.13	0.55	10.82
1969	0.39	0.32	0.23	0.04	0.52	0.24	2.83	2.02	1.32	1.27	0.18	1.07	10.43
1970	0.01	0.66	0.62	0.09	0.07	0.36	2.31	1.35	0.88	0.93	0.00	0.34	7.62
NORMAL	0.64	0.49	0.47	0.27	0.20	0.52	2.03	2.03	1.41	0.85	0.37	0.71	9.98

USCOMM-NOAA-ASHEVILLE-7-73-200

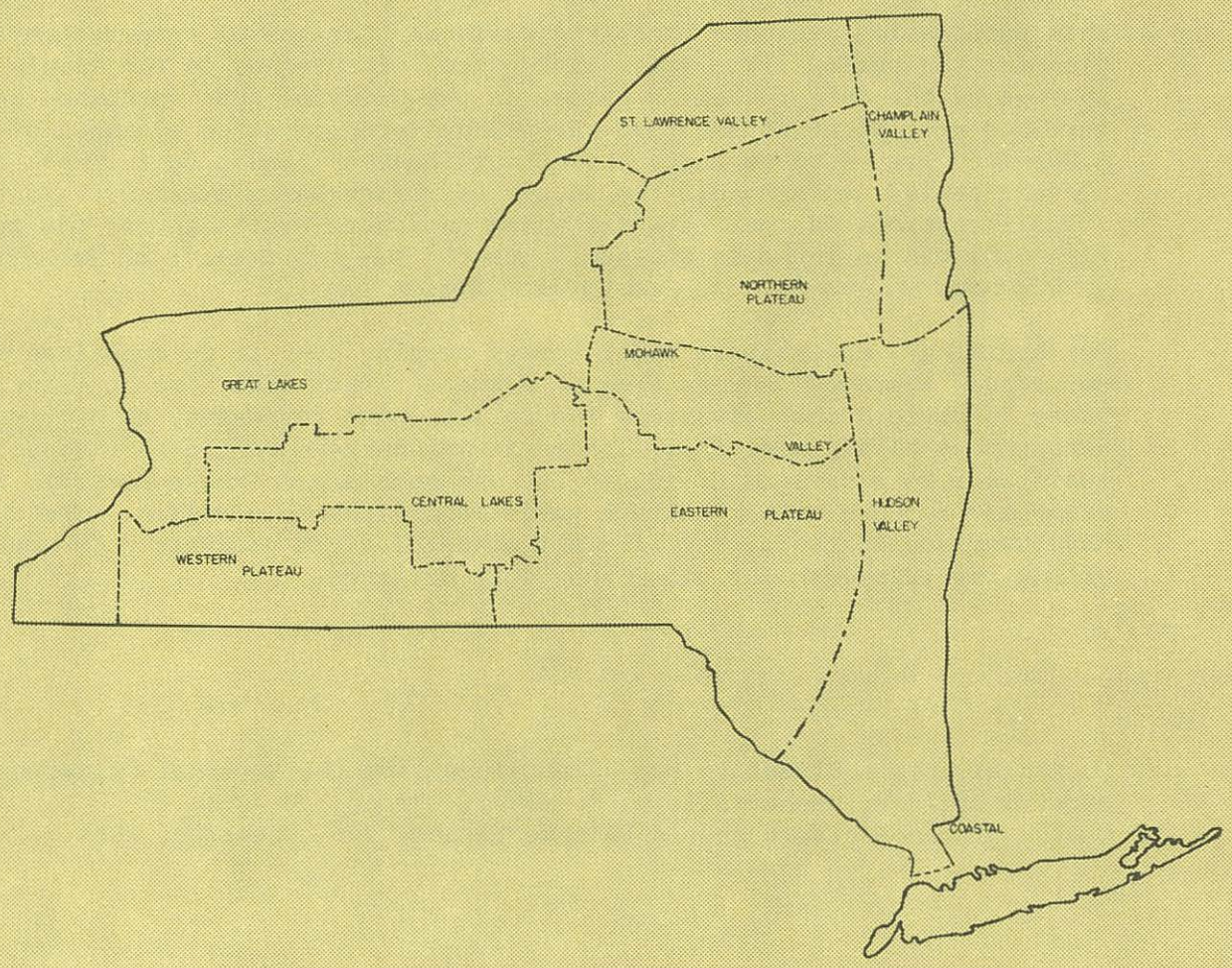
CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

UNITED STATES
DEPARTMENT OF
COMMERCE
PUBLICATION

Monthly Averages of Temperature and Precipitation for State Climatic Divisions 1941-70

U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
Environmental Data Service

New York



National
Climatic Center
Asheville, N.C.
July 1973

CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

MONTHLY AVERAGES OF TEMPERATURE AND PRECIPITATION FOR STATE CLIMATIC DIVISIONS 1941 - 70

PREFACE

This publication presents monthly divisional averages of temperature and precipitation for the period 1941-70 for each state. Each value is the simple arithmetic average of the data for all stations in the division that furnished both temperature and precipitation records. Divisional precipitation averages of less than 0.005 inch are shown as zero. As network density tended to increase during the 30-year period, so also did the number of values being averaged. Monthly normals for all stations in the State for which data were available for the full period (1941-70) can be found in the publication, "Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days."

For hydrology, agriculture uses, energy supply, etc. it is sometimes necessary to use values averaged over an area of a state rather than a point (station). Each state is divided into divisions (up to 10) which represent, as nearly as possible, homogeneous climatic regimes. These divisions have been established to provide assistance to a variety of interests, and some areas (Rocky Mountain States, for example) may have rather extreme variations within a division. The data presented have many applications, but like all climatological products they must be used within the framework for which they were designed.

Copies of this publication may be obtained from the National Climatic Center, Federal Building, Asheville, N. C. 28801. Price 10 cents
Checks or money orders should be made payable to: Commerce, NOAA.

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **NEW YORK**

WESTERN PLATEAU 01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	22.1	21.7	25.0	49.3	55.6	64.7	69.5	63.9	61.9	52.2	40.7	30.7	46.4
1942	22.9	19.2	35.7	49.2	58.7	65.4	67.7	65.5	59.7	50.7	38.0	22.6	46.3
1943	21.4	25.2	32.2	37.9	55.4	69.5	69.0	66.6	58.2	46.8	34.1	24.0	45.0
1944	27.7	23.9	29.4	40.2	62.7	66.2	68.3	68.6	60.3	46.8	38.8	21.2	46.2
1945	14.0	24.1	42.4	48.8	50.8	62.0	67.7	66.2	62.0	47.5	38.6	21.5	45.5
1946	25.2	23.7	43.1	43.2	54.2	62.5	66.9	62.4	61.2	53.4	41.7	29.8	47.3
1947	28.9	19.8	27.9	43.9	54.9	63.5	67.2	72.4	61.2	56.4	35.1	26.1	46.4
1948	16.1	22.6	34.6	48.2	53.6	63.8	68.9	66.6	61.7	48.4	44.4	29.8	46.6
1949	30.7	32.1	35.0	44.9	57.1	69.4	73.5	69.2	57.2	54.3	36.4	30.9	49.2
1950	34.0	24.5	27.1	40.1	56.4	63.7	66.4	66.3	58.1	52.2	38.4	23.6	45.9
1951	27.4	27.0	34.5	44.6	56.3	63.9	68.5	65.9	59.2	52.1	31.8	28.1	46.6
1952	27.1	26.9	32.1	47.6	52.0	66.2	72.1	66.8	60.9	45.1	40.7	30.3	47.3
1953	29.9	29.7	35.6	43.2	57.9	65.9	68.9	66.4	60.1	50.4	40.1	32.3	48.4
1954	23.1	30.8	31.8	49.0	52.7	66.1	67.0	65.1	61.1	53.3	38.8	26.0	47.1
1955	21.9	25.3	34.8	49.8	58.5	62.8	73.0	71.5	59.2	51.9	36.1	22.7	47.3
1956	22.2	26.6	28.7	42.1	52.4	64.8	66.4	65.8	57.1	50.9	40.0	32.6	45.8
1957	18.5	29.5	33.6	47.3	54.9	67.4	66.9	63.9	59.9	47.2	39.6	32.1	46.7
1958	23.3	17.9	32.3	45.8	52.9	59.3	68.8	65.0	59.3	49.1	39.7	18.7	44.3
1959	21.0	23.1	30.8	46.0	58.7	64.7	69.1	70.7	63.4	50.7	36.1	29.3	47.0
1960	25.9	26.5	20.7	49.0	55.3	62.7	65.3	66.6	61.9	47.5	40.8	20.6	45.2
1961	17.7	26.0	34.8	40.8	52.5	63.4	67.8	67.1	65.6	51.9	38.8	27.9	46.2
1962	22.0	22.9	31.3	44.1	59.5	64.1	65.3	65.6	55.8	50.0	35.1	22.5	44.9
1963	19.3	16.9	34.7	44.4	53.1	64.1	67.1	62.9	55.3	53.5	42.1	21.1	44.5
1964	25.6	20.9	34.2	44.8	58.2	63.5	69.7	62.7	59.1	46.1	41.3	28.8	46.2
1965	20.6	24.9	29.6	40.5	59.3	61.3	64.8	65.5	62.2	46.8	37.8	31.6	45.4
1966	20.0	24.5	35.0	41.8	50.3	64.0	68.3	66.4	56.5	46.6	39.5	28.0	45.1
1967	29.1	20.0	31.2	44.7	48.1	67.2	66.0	64.4	56.8	48.9	33.5	29.4	44.9
1968	18.6	18.8	34.9	48.0	51.1	63.1	68.0	66.7	61.0	50.3	38.1	24.9	45.3
1969	23.6	23.5	29.9	46.1	55.1	63.2	67.5	66.4	59.4	47.8	37.1	21.9	45.1
1970	14.5	22.0	28.3	44.8	57.4	62.3	67.8	66.4	61.5	52.2	40.1	27.0	45.4
NORMAL	23.1	24.0	32.4	45.0	55.2	64.4	68.1	66.3	59.9	50.0	38.4	26.5	46.1

EASTERN PLATEAU 02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	20.9	21.7	25.4	50.1	56.5	65.7	71.0	65.1	62.2	52.1	42.2	30.3	46.9
1942	22.7	20.4	36.4	48.8	59.3	65.7	69.0	66.2	60.5	50.7	38.4	22.2	46.7
1943	19.9	24.3	31.3	37.6	56.2	69.9	70.1	67.3	58.8	48.4	35.2	22.4	45.1
1944	25.1	23.3	27.8	40.7	61.9	65.8	70.2	69.8	61.6	47.6	37.6	22.3	46.1
1945	14.5	24.4	43.0	49.2	52.6	63.1	68.8	67.1	63.2	47.9	38.7	20.9	46.1
1946	23.8	22.0	42.8	42.6	54.0	62.7	67.8	63.2	61.6	53.4	42.1	28.9	47.1
1947	27.7	20.2	29.2	43.1	55.3	63.1	68.8	71.5	61.3	55.7	34.5	23.7	46.2
1948	15.6	19.9	32.8	46.7	54.0	63.3	68.7	67.6	60.8	47.4	44.5	28.2	45.8
1949	29.1	29.3	34.3	45.3	56.2	69.2	72.7	69.2	57.3	53.8	36.3	29.1	48.5
1950	32.6	22.5	26.5	41.0	55.0	63.3	67.2	66.8	57.3	51.8	40.3	23.7	45.7
1951	26.5	27.1	33.9	45.3	56.1	63.6	68.6	65.6	58.9	50.7	33.1	27.7	46.4
1952	26.2	26.2	31.8	48.1	52.0	65.7	71.4	66.8	60.6	45.5	39.9	29.3	47.0
1953	28.7	28.8	35.2	44.1	57.6	65.4	69.3	66.7	60.6	50.7	40.6	32.7	48.4
1954	20.5	31.4	32.5	47.7	53.4	65.9	67.8	65.3	59.1	53.5	38.0	26.2	46.8
1955	20.1	24.5	33.0	49.4	58.7	63.9	73.8	71.9	59.0	52.2	36.5	20.4	46.9
1956	22.9	26.4	27.4	41.3	52.0	65.2	66.1	66.1	56.7	50.0	39.3	31.8	45.4
1957	17.1	28.3	33.6	47.3	55.0	68.0	67.7	64.0	60.4	47.4	40.1	32.1	46.8
1958	22.0	17.5	32.9	46.3	52.3	59.5	69.0	66.6	60.0	47.9	39.5	18.7	44.4
1959	20.9	21.4	30.8	46.0	58.3	65.2	70.5	70.8	64.1	51.7	37.1	29.6	47.2
1960	24.0	26.4	22.1	48.9	56.9	63.8	66.4	67.4	61.7	47.8	40.4	20.9	45.6
1961	16.4	25.2	32.7	41.2	53.5	64.6	68.6	67.5	66.8	52.4	38.6	26.8	46.2
1962	21.5	20.9	32.3	44.6	58.0	65.0	65.7	66.2	56.1	48.9	33.8	21.9	44.6
1963	19.3	15.9	33.7	43.5	53.5	64.3	68.4	63.5	55.5	53.8	43.0	20.2	44.6
1964	23.8	20.6	34.0	43.9	58.6	62.8	70.8	64.1	59.9	46.9	40.9	27.9	46.2
1965	19.1	23.2	30.3	40.9	58.7	62.5	65.8	66.7	61.0	46.8	37.1	30.3	45.2
1966	20.5	23.7	33.9	41.4	50.9	64.3	69.0	67.3	56.7	46.9	41.0	27.0	45.2
1967	28.0	18.9	29.0	41.4	48.1	68.0	68.6	66.2	58.8	48.9	32.9	28.3	44.8
1968	15.9	18.3	35.0	48.5	51.7	63.1	69.4	66.7	61.4	50.8	36.8	23.2	45.1
1969	21.2	23.0	29.6	47.0	55.0	64.2	68.2	68.3	60.7	48.0	37.4	22.6	45.4
1970	13.6	22.4	29.1	44.4	57.3	62.7	68.4	67.1	60.9	51.2	40.0	24.2	45.1
NORMAL	22.0	23.3	32.1	44.9	55.3	64.7	68.9	67.0	60.1	50.0	38.5	25.8	46.0

NORTHERN PLATEAU 03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	12.9	15.3	19.0	45.0	53.4	62.5	67.1	60.2	57.8	45.0	36.1	23.0	41.4
1942	15.0	13.7	31.3	43.5	56.1	62.3	65.4	63.6	56.6	47.1	33.0	15.3	41.9
1943	11.7	15.9	23.4	31.5	50.6	64.3	66.2	62.9	54.8	44.2	30.5	13.6	39.1
1944	18.4	13.8	21.1	34.2	58.0	61.5	66.5	66.1	57.1	43.3	33.4	15.6	40.8
1945	7.0	18.4	35.0	44.8	47.8	60.7	65.6	63.2	59.2	43.6	34.4	16.0	41.3
1946	16.8	13.3	38.0	38.3	50.0	59.6	64.3	59.7	58.3	48.7	36.9	22.0	42.2
1947	19.2	13.6	25.0	37.0	50.9	60.2	66.1	68.1	57.7	53.0	30.9	16.3	41.5
1948	10.0	13.9	26.8	43.0	50.2	59.4	65.8	64.7	57.6	43.9	40.8	23.9	41.7
1949	23.0	23.5	27.8	41.2	53.0	66.7	68.3	65.7	53.9	50.5	30.8	23.7	44.0
1950	25.6	15.8	20.5	36.2	52.7	60.7	64.3	62.5	52.7	48.1	36.7	20.6	41.4
1951	19.9	20.7	29.1	40.9	53.0	60.2	65.0	61.9	55.6	47.5	28.2	22.1	42.0
1952	19.7	21.7	26.9	43.5	48.8	61.9	68.2	63.9	57.6	41.2	36.5	24.5	42.9
1953	22.7	21.8	30.2	40.2	54.1	61.6	65.7	62.7	56.4	47.7	38.0	27.5	44.1
1954	12.5	25.0	25.8	41.5	50.7	62.9	63.0	61.0	54.7	49.0	34.4	19.7	41.7
1955	11.9	18.1	25.5	43.7	55.7	61.8	69.6	68.2	54.9	48.4	31.2	13.5	41.9
1956	17.4	20.1	21.4	36.2	47.1	61.7	62.0	62.7	52.7	47.2	34.8	24.4	40.6
1957	10.1	22.3	28.7	41.7	51.5	65.0	64.3	60.7	56.9	45.0	35.6	26.2	42.3
1958	17.6	11.9	29.6	41.8	48.7	55.9	65.4	62.5	55.8	44.7	35.5	11.0	40.0
1959	13.8	12.1	24.3	40.6	54.9	62.1	67.1	67.3	60.1	45.9	31.9	23.2	41.9
1960	16.6	21.3	18.8	41.9	56.2	60.4	62.5	62.7	58.1	43.9	37.0	16.1	41.3
1961	9.8	19.9	27.7	37.6	50.5	60.9	65.1	63.9	64.0	48.8	34.2	21.6	42.0
1962	15.0	14.5	28.3	40.1	55.2	61.4	61.9	62.9	53.5	44.9	29.5	18.4	40.5
1963	14.6	11.2	27.6	38.9	50.8	62.1	65.5	59.7	52.1	50.9	39.2	11.8	40.4
1964	19.9	16.0	28.6	39.8	56.1	60.4	67.7	59.7	55.8	44.6	36.3	22.7	42.3
1965	13.3	16.9	25.1	35.8	55.0	59.0	61.5	63.2	57.8	43.5	31.4	25.3	40.7
1966	14.0	17.4	28.3	37.7	47.8	62.0	66.3	64.1	53.7	43.9	38.4	22.7	41.4
1967	22.8	12.6	24.6	39.8	44.9	65.2	65.8	63.3	55.7	46.4	28.7	22.6	41.0
1968	10.8	11.1	30.4	45.2	49.7	59.7	65.5	61.7	58.3	47.7	31.4	16.2	40.6
1969	15.7	18.7	24.8	40.3	50.6	61.0	64.6	65.1	57.1	44.3	33.9	16.5	41.1
1970	5.9	16.2	24.8	39.5	53.8	60.6	65.8	64.4	56.7	48.4	36.7	16.1	40.7
NORMAL	15.5	16.9	26.6	40.0	51.9	61.5	65.4	63.3	56.4	46.4	34.2	19.7	41.5

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **NEW YORK**

COASTAL	04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		29.3	30.4	34.5	53.7	61.6	68.7	73.3	71.8	67.4	58.7	48.1	37.5	52.9
1942		29.2	28.6	41.3	50.4	63.0	69.0	73.6	71.3	65.8	56.8	45.4	30.8	52.1
1943		29.6	32.5	37.9	44.3	59.7	72.9	73.7	73.0	65.1	54.4	43.4	31.4	51.5
1944		32.2	31.4	36.2	46.4	63.2	69.4	75.8	75.0	67.4	54.5	44.4	31.8	52.3
1945		24.9	31.9	47.4	53.8	56.9	68.5	73.0	71.6	68.9	54.2	46.2	29.6	52.2
1946		32.2	30.8	46.8	48.1	59.1	67.3	72.6	69.5	67.9	59.5	49.3	36.9	53.3
1947		35.9	28.7	36.8	48.6	58.1	66.4	73.8	74.1	67.0	60.8	42.8	32.2	52.1
1948		24.5	28.3	39.6	48.7	57.6	66.8	74.1	73.0	66.6	54.7	50.0	36.9	51.7
1949		37.5	37.6	40.7	51.3	60.3	71.3	77.0	74.1	64.2	60.5	44.5	38.0	54.8
1950		39.8	31.0	35.2	46.4	56.5	71.8	77.6	75.4	66.8	57.9	50.4	36.6	53.8
1951		35.6	35.5	40.6	51.1	60.8	67.6	74.1	72.5	66.6	57.6	42.7	37.6	53.5
1952		35.3	37.0	41.0	52.7	61.9	75.1	81.3	73.4	67.0	53.4	49.2	39.3	55.6
1953		36.2	37.7	41.9	50.7	61.4	70.6	74.9	73.3	68.0	58.2	47.8	39.9	55.1
1954		30.2	39.0	41.0	51.6	58.1	69.4	74.2	71.4	65.7	59.6	44.5	35.5	53.4
1955		30.3	33.6	40.6	51.7	62.6	67.6	78.6	76.6	66.4	58.6	43.8	29.2	53.3
1956		31.5	35.9	36.7	46.4	56.7	69.7	71.5	72.7	63.8	56.6	46.0	39.7	52.3
1957		27.9	36.0	40.8	51.8	61.2	72.3	75.1	71.1	67.8	54.8	48.0	39.2	53.8
1958		30.9	26.9	39.3	51.0	57.1	65.0	74.5	73.0	65.6	54.2	46.8	28.5	51.1
1959		30.5	30.7	38.9	51.5	63.0	69.1	74.3	75.6	70.1	58.3	45.1	37.3	53.7
1960		33.3	36.0	33.1	52.4	60.4	69.7	73.0	73.1	66.0	55.9	47.9	29.9	52.6
1961		26.0	34.3	39.6	47.2	57.2	69.0	74.6	73.5	72.0	58.5	46.9	34.3	52.8
1962		31.3	29.8	39.9	50.3	61.2	70.1	71.5	71.0	63.3	55.5	42.2	30.9	51.4
1963		29.1	27.1	40.9	50.5	58.8	69.2	74.4	71.4	62.3	59.8	49.4	29.7	51.9
1964		33.5	31.3	41.1	47.7	63.0	69.0	73.8	71.2	66.5	54.0	48.0	35.9	52.9
1965		28.3	31.9	38.4	48.0	64.0	68.9	73.0	72.7	67.4	54.7	44.7	37.8	52.5
1966		30.5	33.0	40.9	46.7	56.9	70.6	76.6	74.1	65.1	54.6	47.5	35.4	52.7
1967		36.3	29.0	36.1	47.7	53.4	69.6	73.6	72.0	65.2	55.9	41.5	37.2	51.5
1968		26.4	28.4	41.2	52.6	57.7	67.7	75.9	74.1	68.5	58.4	45.6	32.8	52.4
1969		30.3	31.3	37.9	52.3	61.4	70.1	72.9	75.4	67.0	55.9	45.1	33.2	52.7
1970		24.7	32.4	37.3	49.6	61.1	69.0	75.3	75.7	69.0	57.7	47.7	34.4	52.8
NORMAL		31.1	32.3	39.5	49.8	59.8	69.4	74.6	73.1	66.7	56.8	46.2	34.6	52.8

HUDSON VALLEY	05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		22.6	26.3	30.5	53.8	60.9	68.9	73.2	68.6	64.3	53.5	43.7	31.8	49.8
1942		24.0	24.1	39.2	50.8	61.5	67.6	71.7	69.0	62.5	52.7	40.4	24.8	49.0
1943		21.7	26.0	33.6	40.9	58.5	72.1	72.3	69.7	61.2	51.0	37.7	24.2	47.4
1944		25.9	25.6	31.1	43.4	63.6	67.8	73.0	72.5	63.9	49.9	39.6	25.0	48.4
1945		16.5	26.0	44.8	51.9	55.0	65.9	70.5	69.1	65.0	50.0	41.1	22.6	48.2
1946		25.4	23.7	44.1	45.4	56.2	65.0	70.6	66.2	64.1	54.7	43.5	30.1	49.1
1947		28.5	23.2	32.5	45.2	57.0	64.8	71.4	72.1	62.6	56.8	37.0	24.7	48.0
1948		16.9	20.6	33.9	47.6	56.4	65.6	71.9	71.0	63.9	49.7	45.8	30.5	47.8
1949		30.5	30.9	36.7	48.9	58.8	70.8	75.6	72.3	60.3	56.1	39.0	30.6	50.9
1950		33.8	24.6	30.6	44.1	59.3	68.6	72.5	71.1	61.2	55.8	44.1	28.6	49.5
1951		27.9	28.6	36.1	48.2	58.9	65.8	71.3	68.5	60.8	51.0	35.7	29.6	48.5
1952		28.2	28.9	34.1	50.5	55.4	68.6	74.4	69.8	62.9	47.9	41.5	31.8	49.5
1953		30.4	31.4	37.8	47.2	60.0	68.1	72.1	69.3	63.2	53.3	42.8	34.8	50.9
1954		21.7	33.4	36.3	49.6	55.8	67.9	70.3	67.6	60.9	55.9	40.3	29.6	49.1
1955		23.5	27.0	35.3	50.4	61.7	66.0	76.5	74.0	61.4	53.7	38.9	22.7	49.3
1956		26.0	29.3	30.2	43.1	54.3	67.8	69.2	69.1	58.8	51.7	41.3	32.7	47.8
1957		18.9	30.3	36.6	49.6	58.1	70.8	71.2	67.4	63.3	50.6	42.7	33.9	49.4
1958		24.1	20.5	36.2	49.0	54.7	62.1	71.7	69.8	61.8	49.5	41.4	20.9	46.8
1959		23.1	23.1	33.8	49.0	61.5	67.4	73.2	73.3	66.2	53.2	39.7	31.1	49.6
1960		25.0	30.2	27.4	50.4	59.8	66.9	69.2	69.7	62.8	50.6	42.6	22.9	48.1
1961		17.1	26.8	34.9	44.0	55.5	67.1	71.6	70.1	69.1	54.5	40.9	28.3	48.3
1962		23.7	22.2	35.4	47.4	59.4	67.9	68.6	68.5	59.1	51.0	36.1	24.2	47.0
1963		21.5	18.6	35.1	46.6	56.8	67.2	71.8	66.9	57.8	56.1	45.2	21.2	47.1
1964		25.8	24.2	36.2	45.8	61.3	66.2	73.4	66.8	62.4	49.7	42.2	28.7	48.6
1965		20.5	24.9	33.1	43.7	61.6	65.9	69.3	69.3	62.6	49.7	38.7	31.7	47.6
1966		23.2	25.5	35.6	44.1	54.1	67.9	73.0	70.8	59.7	49.8	43.2	28.5	47.9
1967		29.6	20.9	35.6	45.3	50.7	69.5	71.5	69.0	61.6	51.2	35.9	30.3	47.6
1968		17.2	21.8	37.7	51.1	55.4	65.3	72.8	69.6	64.6	53.3	38.7	25.2	47.7
1969		22.9	25.5	32.7	49.4	57.8	67.2	70.0	71.2	63.0	50.8	40.3	25.0	48.0
1970		14.2	25.6	32.5	47.4	59.6	66.5	72.0	71.2	63.8	53.5	42.6	25.7	47.9
NORMAL		23.7	25.7	35.0	47.5	58.0	67.3	71.9	69.8	62.5	52.2	40.8	27.7	48.5

MOHAWK VALLEY	06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		17.4	20.2	24.8	50.1	58.3	66.7	71.8	65.2	61.7	49.2	41.0	26.7	46.1
1942		20.2	18.1	35.3	48.8	59.7	66.0	68.4	67.0	60.3	49.7	36.7	20.6	45.9
1943		16.0	21.0	28.2	36.5	54.7	69.2	70.1	67.1	58.4	48.1	34.4	20.3	43.7
1944		23.3	20.3	25.6	39.1	61.3	65.6	70.6	70.4	61.0	47.3	36.6	20.8	45.2
1945		12.7	23.0	41.1	48.9	52.5	63.8	69.7	67.2	63.0	47.6	37.7	19.4	45.6
1946		21.5	18.8	41.9	42.5	53.8	63.4	69.7	64.2	62.3	52.9	40.9	26.9	46.6
1947		24.3	18.8	28.9	41.9	55.1	63.7	69.8	71.9	61.7	55.7	34.4	20.5	45.6
1948		14.7	17.9	30.8	46.7	54.0	63.8	69.6	68.9	62.7	49.1	45.0	28.6	46.0
1949		26.0	26.7	32.8	44.7	56.1	70.5	73.4	70.8	57.7	54.0	35.3	27.2	47.9
1950		28.8	19.7	23.8	39.8	55.3	62.9	67.1	66.4	56.3	50.7	39.1	23.1	44.4
1951		23.4	23.9	31.9	44.4	56.1	63.6	68.3	65.5	58.5	50.3	31.7	26.0	45.3
1952		23.2	24.3	29.8	47.2	51.9	64.6	71.8	67.4	61.4	45.1	39.5	28.2	46.2
1953		27.0	26.6	33.8	43.8	57.2	65.4	69.2	66.9	60.6	51.4	41.5	31.6	47.9
1954		16.7	28.3	30.7	45.7	53.4	65.7	67.2	64.9	57.8	52.9	37.6	24.0	45.4
1955		17.0	22.3	29.8	47.6	57.8	64.7	73.7	71.9	58.9	50.9	35.0	18.3	45.7
1956		20.4	24.4	25.8	39.2	51.2	64.8	66.1	66.7	56.1	49.5	38.3	29.0	44.3
1957		13.3	26.4	33.3	45.6	54.2	68.2	67.9	64.3	59.8	48.0	39.1	30.7	45.9
1958		20.0	16.8	33.5	46.6	51.7	59.7	68.4	66.3	59.5	47.3	38.6	16.2	43.7
1959		18.2	17.9	28.7	44.8	58.1	65.0	71.1	71.2	64.1	49.7	35.7	27.9	46.0
1960		20.6	24.6	22.7	46.8	57.9	64.3	67.0	67.2	61.8	48.0	40.6	20.0	45.1
1961		14.7	23.0	30.1	40.9	53.2	64.1	68.9	67.3	66.5	51.9	37.4	24.7	45.2
1962		19.6	19.0	32.0	44.2	57.9	65.8	65.7	66.8	57.1	48.2	32.9	21.9	44.3
1963		18.2	15.7	31.5	42.8	53.2	64.8	69.2	63.3	55.5	54.2	42.9	17.3	44.1
1964		22.5	20.0	32.1	43.6	58.3	62.9	71.2	63.2	58.5	47.0	40.2	26.8	45.5
1965		17.6	20.4	28.8	40.0	57.5	62.3	65.3	66.9	60.8	47.0	35.7	29.1	44.3
1966		18.0	21.1	31.8	41.2	50.7	64.4	69.8	67.6	57.6	46.8	41.4	25.7	44.7
1967		26.1	15.6	27.7	43.6	49.0	69.5	69.6	67.0	59.3	50.0	33.1	26.9	44.8
1968		15.1	17.2	34.1	49.4	53.2	63.6	69.8	66.4	62.5	51.9	36.3	21.1	45.1
1969		19.0	23.0	29.1	46.7	55.3	65.1	69.1	69.6	60.3	48.6	37.4	21.4	45.4
1970		10.0	21.0	28.9	45.2	58.4	64.1	69.5	68.7	61.3	52.6	41.2	21.3	45.2
NORMAL		19.5	21.2	30.6	44.3	55.2	64.9	69.3	67.3	60.1	49.9	37.9	24.1	45.4

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **NEW YORK**

CHAMPLAIN VALLEY 07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	14.8	19.7	23.9	49.3	57.2	67.4	71.4	65.6	61.1	47.4	38.3	25.2	45.1
1942	17.0	16.7	34.8	46.1	60.1	64.7	68.9	67.4	59.6	49.6	36.9	18.9	45.1
1943	13.5	21.2	28.4	37.2	54.9	67.4	69.9	67.2	58.1	48.7	34.6	19.1	43.4
1944	21.4	18.8	25.6	39.1	62.2	65.8	70.8	70.8	61.1	47.1	36.8	19.2	44.9
1945	9.2	20.7	40.1	49.1	51.1	64.6	69.1	68.6	62.9	47.5	37.6	19.4	45.0
1946	19.0	16.2	41.4	43.3	54.4	64.5	69.4	65.0	62.8	52.6	39.5	25.1	46.1
1947	20.5	17.2	30.6	41.7	54.5	63.7	71.2	72.0	61.4	55.6	33.8	19.2	45.1
1948	12.2	15.8	28.8	45.1	53.7	63.1	70.6	68.9	61.5	46.5	43.4	27.2	44.7
1949	24.8	24.2	31.2	45.0	55.9	70.1	73.4	70.5	58.1	53.2	32.6	27.1	47.2
1950	26.7	17.4	23.9	41.0	56.0	66.7	69.8	66.5	56.0	50.9	40.0	24.9	45.0
1951	21.8	21.5	31.8	44.5	56.4	64.3	69.7	65.7	60.0	49.8	32.9	23.7	45.2
1952	20.8	24.4	30.0	46.6	52.5	65.8	73.3	68.7	61.7	45.5	39.3	27.8	46.4
1953	25.3	25.5	34.1	44.4	57.8	66.8	71.3	67.3	60.2	49.9	41.7	31.5	48.0
1954	13.9	27.6	30.1	44.3	54.4	65.5	67.3	65.5	58.3	52.2	38.0	24.5	45.1
1955	16.2	21.4	29.3	47.3	60.2	66.4	74.1	71.4	58.5	50.5	35.2	18.0	45.7
1956	21.2	24.0	24.9	40.7	51.4	65.6	66.6	67.0	56.6	49.8	38.3	26.5	44.4
1957	12.5	25.4	32.3	46.1	55.6	68.5	68.6	65.4	61.4	49.4	39.2	29.3	46.1
1958	20.7	14.5	33.1	46.1	52.9	60.0	70.0	67.5	60.3	47.8	37.9	14.0	43.7
1959	17.1	14.2	28.1	44.8	59.5	66.3	72.1	71.9	63.9	47.7	35.2	25.9	45.6
1960	17.9	24.7	24.4	45.2	61.1	65.2	68.0	66.9	60.6	47.4	40.4	21.0	45.2
1961	11.4	21.6	30.1	42.3	54.6	65.2	68.8	68.2	67.4	52.2	38.0	25.9	45.5
1962	18.1	16.5	32.1	44.1	57.5	66.2	66.2	66.9	57.3	47.6	33.5	21.8	44.0
1963	17.7	13.9	30.6	43.2	54.8	66.1	70.7	63.9	55.3	54.6	41.2	14.5	43.9
1964	22.5	20.6	31.7	43.3	59.9	64.8	70.6	63.0	57.5	47.2	37.7	23.6	45.2
1965	15.0	19.7	28.1	40.5	58.3	64.2	65.9	66.2	59.3	46.7	33.9	27.8	43.8
1966	17.9	20.0	32.7	41.8	52.1	66.0	70.1	67.8	56.8	48.0	41.0	25.1	44.9
1967	25.2	13.4	26.5	37.9	48.5	68.3	70.2	67.5	59.3	48.9	33.1	25.9	43.7
1968	11.3	14.0	33.2	48.7	53.5	62.5	70.1	65.3	62.1	51.0	33.2	19.4	43.7
1969	18.7	21.5	28.0	43.3	53.2	64.4	68.8	69.5	59.7	47.1	37.0	20.1	44.3
1970	6.6	19.1	28.6	44.0	55.9	65.1	69.8	69.0	60.3	51.0	38.9	16.4	43.7
NORMAL	17.7	19.7	30.3	43.9	55.7	65.5	69.9	67.6	60.0	49.4	37.3	22.9	45.0

ST. LAWRENCE VALLEY 08	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	13.3	18.3	22.5	47.0	56.6	67.5	72.2	64.4	61.0	47.7	38.5	24.0	44.4
1942	16.6	15.7	34.4	46.8	59.0	65.4	69.1	66.9	59.5	49.9	35.7	17.7	44.7
1943	9.6	20.3	26.8	36.1	54.5	66.9	69.8	66.2	57.5	47.2	34.9	18.6	42.4
1944	22.6	18.3	25.0	38.1	60.6	64.6	71.0	70.7	60.1	46.6	37.1	17.4	44.3
1945	6.8	19.8	40.2	48.8	50.7	63.7	68.7	67.6	61.7	47.4	36.8	18.2	44.2
1946	18.0	14.7	41.0	42.4	53.2	62.7	68.5	64.5	62.1	52.6	39.2	24.5	45.3
1947	19.8	16.3	28.6	40.6	52.3	63.7	69.7	71.7	60.8	55.4	34.2	19.0	44.3
1948	12.4	16.0	29.2	45.3	52.8	62.7	69.8	69.0	61.6	46.0	43.3	27.9	44.7
1949	23.1	24.3	28.7	43.9	55.8	69.6	71.6	70.3	58.1	53.1	32.3	27.0	46.5
1950	26.1	16.3	23.5	40.3	56.1	65.1	69.2	66.2	56.1	50.5	39.3	22.9	44.3
1951	20.7	20.5	32.1	44.6	56.4	63.8	69.1	65.0	59.6	50.8	31.4	23.9	44.8
1952	20.2	24.4	29.7	47.0	52.3	65.6	72.5	68.4	61.6	45.5	40.2	27.4	46.2
1953	23.2	25.4	33.9	43.0	57.1	65.6	69.8	66.8	60.0	49.5	41.9	30.8	47.3
1954	12.4	26.5	29.4	44.4	54.2	65.5	66.6	64.7	57.9	51.5	37.9	21.8	44.4
1955	14.6	19.7	28.3	47.8	58.9	66.7	73.8	71.9	59.2	51.9	35.7	16.5	45.4
1956	19.0	22.0	24.2	40.4	50.6	64.5	66.0	66.6	56.3	51.2	38.1	25.3	43.7
1957	11.6	24.6	31.6	45.9	54.0	68.2	68.6	65.0	61.0	48.9	39.6	29.8	45.7
1958	20.1	13.6	32.7	46.1	52.4	60.1	68.9	66.9	59.6	48.4	39.2	12.9	43.4
1959	16.2	13.9	27.6	44.7	58.1	65.3	71.2	71.0	63.5	48.8	34.8	24.7	45.0
1960	16.7	21.8	21.5	44.6	60.5	64.4	66.8	67.3	60.6	47.0	41.1	21.3	44.5
1961	11.3	21.9	28.8	41.4	53.6	63.1	68.9	67.1	66.4	51.8	37.7	24.4	44.7
1962	16.8	13.9	30.9	42.7	58.1	64.5	65.3	66.6	57.1	47.9	33.0	20.4	43.1
1963	15.8	12.4	28.1	42.8	53.4	65.6	70.0	63.9	54.3	54.8	41.8	12.6	43.0
1964	23.1	19.4	31.4	43.7	58.1	62.9	71.3	62.9	57.8	46.2	37.3	24.0	44.8
1965	13.7	18.5	26.8	38.8	57.3	62.5	65.1	66.1	59.8	46.4	34.1	27.9	43.1
1966	14.8	18.2	31.9	41.9	51.5	65.0	69.4	66.9	56.4	48.0	40.8	23.1	44.0
1967	24.4	11.8	26.1	41.8	47.6	67.3	69.1	67.2	58.6	48.8	32.8	25.7	43.4
1968	9.8	13.2	31.6	48.3	52.6	62.5	69.3	65.0	62.2	51.2	33.3	17.9	43.1
1969	17.8	20.8	26.4	42.9	52.2	63.7	68.1	69.2	59.4	47.6	37.4	18.1	43.6
1970	6.3	17.8	27.2	43.5	55.4	63.5	69.7	67.7	60.3	51.1	39.1	14.5	43.0
NORMAL	16.6	18.7	29.3	43.5	54.9	64.7	69.3	67.1	59.7	49.5	37.3	22.0	44.4

GREAT LAKES 09	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	23.6	23.4	27.0	50.1	58.0	68.3	73.1	67.6	65.3	53.3	43.5	32.5	48.8
1942	24.1	20.5	35.8	50.2	59.5	66.9	70.4	68.7	62.6	52.8	40.2	24.7	48.0
1943	20.5	26.3	31.8	38.7	55.5	69.4	71.0	68.6	60.5	48.8	37.5	26.2	46.2
1944	29.1	24.9	30.0	40.7	62.3	67.1	71.6	71.9	62.8	50.1	41.4	24.4	48.0
1945	15.9	26.0	44.6	50.5	51.0	63.6	69.7	69.1	64.4	50.0	40.9	23.7	47.4
1946	26.9	24.1	44.1	44.5	55.1	64.4	70.0	65.6	64.1	56.5	43.9	31.4	49.2
1947	29.3	21.4	29.7	44.2	53.8	65.0	69.4	74.1	63.7	59.0	37.4	27.0	47.8
1948	18.3	23.4	34.0	48.6	52.9	64.3	71.2	69.5	63.7	49.1	46.4	31.8	47.8
1949	30.7	31.3	34.2	45.1	57.7	71.5	73.7	71.3	59.3	56.3	37.7	32.7	50.1
1950	34.3	24.6	28.0	40.5	56.2	65.2	68.7	68.2	59.7	54.0	39.4	26.6	47.1
1951	27.9	26.7	35.3	45.1	57.1	65.5	69.9	67.6	61.6	54.0	34.3	30.1	47.9
1952	27.9	28.3	33.0	48.1	53.2	67.5	74.3	69.3	63.5	47.3	43.1	33.1	49.1
1953	30.6	30.4	36.8	43.9	56.6	67.1	71.1	69.2	62.8	53.0	44.0	34.3	50.0
1954	22.7	32.1	32.8	47.5	54.1	67.6	69.4	66.9	61.7	54.4	41.1	28.0	48.2
1955	23.5	26.4	33.8	50.7	59.5	66.1	75.4	73.6	61.7	54.1	38.1	24.2	48.9
1956	23.4	27.5	29.4	42.3	52.6	65.7	68.0	68.2	58.6	53.8	41.4	33.0	47.0
1957	19.4	29.8	35.0	48.0	55.0	68.7	69.2	66.7	61.9	50.0	41.1	34.0	48.2
1958	24.1	19.7	33.6	47.2	53.8	61.0	70.1	67.9	61.6	51.5	42.1	21.1	46.1
1959	21.5	23.0	30.7	46.2	58.9	66.7	71.7	73.8	66.4	51.9	38.1	31.3	48.4
1960	25.2	26.6	23.3	48.2	57.6	64.7	68.1	68.3	64.3	50.4	43.4	23.4	47.0
1961	18.9	27.0	34.7	41.4	53.6	63.9	69.9	69.2	68.2	54.8	40.7	29.1	47.6
1962	22.4	21.3	32.9	44.9	61.1	65.5	67.4	68.0	59.1	51.8	36.9	25.3	46.4
1963	19.2	17.7	34.8	45.5	53.7	65.8	70.3	65.2	57.2	56.8	43.7	21.1	45.9
1964	26.8	23.1	34.2	46.4	59.3	65.0	72.5	65.2	61.0	48.6	42.6	29.6	47.9
1965	21.7	24.8	29.2	40.3	59.3	63.4	66.5	67.6	63.7	48.6	39.0	33.0	46.4
1966	21.1	24.9	35.8	42.8	51.8	66.3	71.5	68.5	59.1	49.6	42.5	28.9	46.9
1967	30.1	20.5	31.2	45.5	49.0	69.9	68.9	67.1	60.1	51.6	36.0	31.6	46.8
1968	18.7	19.2	35.2	49.3	52.3	63.9	70.0	68.1	64.3	53.5	39.3	25.7	46.6
1969	23.9	24.4	30.8	46.7	54.7	64.2	69.8	70.3	62.4	50.5	39.4	23.9	46.8
1970	15.7	23.6	30.3	46.7	58.3	65.6	70.5	69.5	63.3	53.9	41.9	26.6	47.2
NORMAL	23.9	24.8	33.1	45.7	55.8	66.0	70.4	68.8	62.3	52.3	40.6	28.3	47.7

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **NEW YORK**

CENTRAL LAKES 10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	23.6	23.1	26.6	50.7	58.2	67.9	73.3	67.2	64.8	53.5	43.6	32.3	48.7
1942	24.7	20.6	36.6	50.5	60.6	67.4	70.9	68.6	62.2	52.9	40.3	25.0	48.4
1943	21.7	27.4	33.4	39.5	56.9	71.5	71.8	69.6	61.8	49.5	37.7	26.4	47.3
1944	29.5	25.9	30.0	41.6	63.4	67.6	72.3	72.8	63.5	50.6	40.9	24.2	48.5
1945	15.9	26.2	44.7	50.3	52.3	64.4	70.6	69.5	64.8	50.4	40.9	24.0	47.8
1946	27.1	24.8	44.6	45.1	55.9	65.0	70.4	65.5	64.4	56.5	44.4	31.8	49.6
1947	29.9	21.9	30.6	44.6	55.7	65.9	70.5	74.8	64.0	59.2	37.4	27.5	48.5
1948	18.6	23.0	34.4	48.9	54.1	65.5	72.6	70.2	63.5	49.4	46.6	31.6	48.2
1949	31.0	31.6	35.3	45.8	58.3	72.3	74.9	71.8	59.5	55.6	38.3	32.2	50.6
1950	34.3	24.6	27.5	41.5	57.2	65.6	69.4	69.1	59.4	54.0	40.6	26.3	47.5
1951	28.4	27.3	35.3	45.6	57.8	65.5	70.7	68.2	61.8	54.2	34.5	30.3	48.3
1952	28.3	28.6	33.2	49.3	54.1	67.9	74.9	69.8	64.5	47.6	42.1	32.1	49.4
1953	30.3	30.0	36.0	44.1	57.5	67.0	71.1	68.5	62.5	52.7	42.9	34.0	49.7
1954	22.5	31.5	32.7	47.9	54.1	67.5	69.2	66.8	61.6	54.6	40.3	27.2	48.0
1955	22.5	25.1	34.0	50.1	59.4	66.2	75.5	73.6	60.5	53.6	37.9	23.4	48.5
1956	22.4	26.7	28.3	42.3	52.2	65.8	67.5	67.5	58.2	52.6	44.8	35.9	47.0
1957	18.8	29.5	34.1	47.4	55.0	68.7	68.3	65.8	61.4	48.8	40.6	33.3	47.6
1958	23.0	18.7	32.8	46.6	53.0	60.4	69.5	67.0	60.9	50.4	41.2	20.1	45.3
1959	21.3	21.6	30.2	46.0	58.4	66.4	71.4	73.2	65.7	51.3	37.6	30.7	47.8
1960	25.4	26.6	22.0	48.3	57.2	64.6	67.9	67.5	63.4	49.4	42.7	22.6	46.5
1961	18.6	25.7	33.4	41.2	53.2	64.2	69.6	68.6	68.2	53.9	40.0	28.7	47.1
1962	22.9	21.3	32.5	45.2	60.4	65.9	67.8	67.6	58.6	51.1	35.9	24.8	46.2
1963	19.1	17.4	34.3	45.3	53.6	65.7	70.0	64.9	56.6	56.4	43.7	21.6	45.7
1964	26.5	22.5	34.2	44.8	58.9	64.3	72.1	65.0	60.9	48.0	42.9	28.9	47.4
1965	20.6	24.0	29.2	40.1	59.0	62.7	66.2	67.5	62.8	47.5	38.8	32.1	45.9
1966	20.4	24.2	35.2	42.2	51.3	65.7	70.9	68.7	58.4	48.5	41.9	28.7	46.3
1967	30.4	19.7	30.4	44.8	48.4	69.1	68.3	66.6	59.2	50.3	35.4	30.9	46.1
1968	18.6	19.0	34.6	48.9	51.9	64.1	70.0	68.0	63.8	52.5	38.9	25.4	46.3
1969	23.3	23.9	30.3	46.6	55.1	64.2	69.0	69.3	62.2	49.6	38.6	23.1	46.3
1970	15.6	23.2	29.0	45.7	57.8	64.5	69.9	68.8	62.5	53.1	41.4	26.9	46.5
NORMAL	23.8	24.5	32.8	45.7	56.0	66.1	70.6	68.7	62.1	51.9	40.4	28.1	47.6

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **NEW YORK**

WESTERN PLATEAU 01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	2.05	0.94	2.26	1.92	2.46	3.74	4.09	2.41	1.69	3.85	1.39	2.40	29.20
1942	1.27	2.80	5.32	2.19	4.81	3.06	7.85	2.79	4.80	3.02	4.10	4.82	46.83
1943	1.71	2.10	2.54	4.57	6.69	3.73	3.17	4.00	1.23	4.26	2.97	0.95	37.92
1944	0.90	2.30	2.53	3.53	4.59	5.47	2.72	2.23	4.21	2.54	2.45	4.17	37.64
1945	2.35	2.50	4.19	3.35	4.88	5.47	5.07	3.28	6.01	4.98	5.00	1.92	49.00
1946	0.96	1.76	1.46	1.41	7.17	5.66	3.60	4.32	3.63	3.46	1.96	2.20	37.59
1947	3.69	1.42	2.52	5.55	6.58	3.88	5.24	4.20	2.73	0.80	3.00	1.49	41.10
1948	2.14	1.59	4.61	4.31	4.41	4.56	4.40	3.17	1.43	2.88	3.40	2.35	39.25
1949	2.48	1.39	2.15	2.71	3.19	1.99	3.43	3.96	2.97	1.19	2.19	2.36	30.01
1950	4.07	3.92	3.55	2.02	3.44	2.55	4.68	3.30	3.79	3.21	6.37	3.06	43.96
1951	2.41	3.03	4.15	2.63	1.65	4.93	3.54	1.35	3.05	1.05	4.16	3.82	35.77
1952	3.22	3.11	2.47	3.22	4.77	2.04	2.28	3.35	2.97	2.13	3.23	2.94	35.73
1953	2.75	1.60	3.90	2.48	5.47	2.50	3.91	2.38	3.68	1.12	2.68	2.42	34.89
1954	2.29	1.98	3.62	4.50	2.82	3.99	1.92	2.84	2.78	3.36	2.03	3.16	35.29
1955	1.46	2.39	4.22	2.09	2.10	1.36	2.88	5.68	1.94	8.80	3.38	1.62	37.92
1956	1.42	3.19	5.19	3.42	3.21	2.51	4.85	6.06	3.86	1.74	2.62	3.37	41.44
1957	2.24	1.27	2.18	5.32	3.83	3.89	3.15	1.32	2.95	1.06	2.34	2.76	32.31
1958	3.32	2.56	2.18	3.76	2.88	5.43	4.56	2.68	5.50	2.32	3.72	1.65	40.56
1959	4.14	2.33	2.74	3.09	1.86	2.88	3.23	4.34	1.68	7.31	4.28	3.29	41.17
1960	2.64	3.69	1.32	2.45	5.36	4.57	2.53	2.31	1.99	1.47	1.38	1.19	30.90
1961	1.61	4.31	2.25	6.63	3.50	4.98	3.63	3.55	2.46	2.81	2.42	1.90	40.05
1962	2.68	2.50	1.62	4.19	1.85	3.51	3.15	2.24	4.71	3.41	2.01	3.09	34.96
1963	1.56	1.12	2.53	2.84	2.90	1.75	4.22	2.93	1.99	0.26	5.49	2.66	30.25
1964	2.28	1.68	4.36	3.49	2.02	2.75	3.09	4.28	0.91	1.23	1.73	2.72	30.54
1965	3.48	1.62	2.29	2.79	2.49	3.05	2.66	2.85	3.07	3.07	3.63	1.86	32.86
1966	3.42	2.00	3.14	2.80	2.63	4.04	2.27	2.32	4.07	1.58	4.57	2.41	35.25
1967	1.09	1.84	2.43	3.61	3.93	3.56	5.12	5.47	5.17	3.93	4.26	2.09	42.50
1968	2.08	0.81	2.31	2.05	5.75	4.65	2.07	3.01	2.84	3.18	4.79	4.01	37.55
1969	1.93	1.10	1.19	4.53	2.70	4.83	4.90	2.10	1.35	2.91	4.36	4.87	36.77
1970	1.35	2.56	1.38	2.43	3.75	2.05	5.30	3.78	4.13	4.47	4.30	3.52	39.02
NORMAL	2.30	2.18	2.89	3.33	3.79	3.65	3.78	3.28	3.12	2.91	3.34	2.70	37.27

EASTERN PLATEAU 02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	2.00	1.91	2.44	1.90	2.27	3.19	5.25	3.32	1.47	3.40	2.11	2.98	32.24
1942	1.74	1.64	4.07	1.83	5.43	4.00	5.04	3.86	4.99	3.47	3.37	6.24	45.68
1943	2.48	2.06	2.97	4.12	6.33	3.94	4.55	4.30	0.55	5.53	3.28	1.28	41.39
1944	1.24	2.15	3.56	3.25	3.11	4.23	2.25	3.41	4.44	3.27	3.29	2.79	36.99
1945	3.82	2.81	2.35	3.76	5.22	5.14	5.66	2.45	6.03	4.51	5.25	1.81	48.81
1946	1.38	2.99	1.86	1.87	6.75	4.43	4.50	3.28	4.16	2.82	1.15	2.46	37.65
1947	3.00	1.64	3.40	4.48	6.65	4.34	6.35	2.00	2.24	1.66	3.91	2.29	41.96
1948	2.66	2.39	3.54	4.43	5.10	5.06	3.80	3.48	1.24	2.43	4.27	4.63	43.03
1949	3.58	1.90	1.56	3.40	4.23	1.99	4.38	4.35	3.82	2.02	2.31	2.80	36.34
1950	3.56	4.20	3.30	2.44	2.84	3.98	3.78	4.98	3.38	1.88	4.53	4.07	42.94
1951	2.87	4.20	4.29	2.99	2.36	4.39	5.49	2.75	3.27	2.64	4.57	4.15	43.97
1952	3.15	2.22	3.25	3.94	4.67	2.67	5.98	3.10	3.27	1.69	2.98	4.12	41.04
1953	3.82	2.39	4.15	4.25	5.05	2.56	2.56	1.78	3.90	3.64	2.13	3.18	39.41
1954	2.91	2.64	2.94	4.05	4.28	3.42	2.47	4.45	3.10	2.16	5.56	3.38	41.36
1955	1.07	3.53	4.01	2.70	2.82	2.82	1.99	8.83	2.95	8.76	2.60	1.76	43.84
1956	2.31	3.90	5.60	4.63	2.92	3.25	5.54	2.99	4.85	1.99	2.37	4.04	44.39
1957	1.89	1.64	2.12	3.95	3.65	3.17	4.04	2.29	3.39	2.34	2.56	3.83	34.87
1958	4.42	3.80	2.95	4.35	3.91	3.61	4.90	2.97	4.40	4.46	3.30	1.12	44.19
1959	3.57	2.21	3.21	3.17	1.75	3.18	2.44	4.51	1.87	6.38	5.74	4.17	42.20
1960	2.87	3.96	1.86	3.92	4.32	5.75	3.42	4.07	6.89	2.12	1.57	1.19	41.94
1961	1.78	3.37	3.35	5.18	3.63	4.68	4.21	4.49	1.21	1.51	3.68	2.23	39.32
1962	3.10	3.10	1.78	4.89	1.27	2.96	2.47	3.55	3.13	4.58	2.68	2.86	36.37
1963	2.29	2.21	3.38	2.11	3.61	2.94	3.84	4.08	2.11	0.31	5.32	2.45	34.65
1964	4.04	2.21	4.18	3.73	1.97	1.77	2.84	2.20	1.24	0.96	2.18	4.14	31.46
1965	2.89	2.21	1.92	2.86	1.53	2.12	2.57	4.08	4.33	2.89	2.60	1.93	31.93
1966	2.80	2.72	3.20	2.24	3.28	2.96	2.71	2.44	4.42	2.21	3.33	3.04	35.35
1967	1.37	1.87	3.32	2.94	3.99	3.95	4.46	4.80	2.58	3.50	3.74	3.17	39.69
1968	1.91	0.59	3.47	2.72	6.28	5.49	1.57	3.17	3.37	3.53	5.38	4.09	41.57
1969	2.01	1.54	1.48	4.20	3.26	4.21	4.32	2.67	1.79	2.50	5.78	6.28	40.04
1970	1.25	2.50	2.66	3.24	3.65	2.14	5.68	3.37	4.18	3.39	3.10	3.47	38.63
NORMAL	2.59	2.55	3.07	3.45	3.87	3.61	3.97	3.60	3.29	3.09	3.49	3.20	39.77

NORTHERN PLATEAU 03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	1.96	2.11	2.56	1.26	1.95	2.03	5.67	4.14	4.24	5.21	2.71	3.16	37.00
1942	2.15	2.53	3.60	3.33	3.77	3.63	3.46	3.14	6.79	3.61	3.55	6.04	45.60
1943	2.41	3.67	3.25	3.69	4.87	3.66	4.11	4.68	2.67	4.71	3.95	1.87	43.54
1944	2.29	3.02	2.87	4.22	2.51	4.28	4.00	1.88	5.78	2.53	2.26	3.83	39.47
1945	3.60	2.92	3.08	4.70	6.13	1.97	5.89	1.80	8.24	6.83	4.44	2.05	51.65
1946	2.54	3.27	1.64	2.50	3.93	3.42	3.62	3.97	3.69	5.50	4.32	4.75	43.15
1947	5.39	2.21	4.87	3.23	7.04	6.84	8.04	1.26	2.77	0.82	4.32	2.54	49.33
1948	2.72	2.47	3.21	3.43	5.17	3.95	4.75	4.36	0.84	2.66	5.52	5.29	44.37
1949	3.45	3.11	2.57	3.56	2.58	1.80	2.91	5.86	4.39	2.20	3.36	4.33	40.12
1950	4.53	3.14	3.87	2.17	1.84	3.15	2.88	5.24	3.63	2.16	5.39	3.68	41.68
1951	3.14	4.54	3.99	4.67	2.26	4.05	5.44	3.30	3.88	1.95	5.03	4.82	47.07
1952	3.12	2.56	3.57	2.43	4.39	3.45	3.94	3.45	2.88	3.57	2.86	5.40	41.62
1953	3.24	3.01	3.99	3.63	5.02	0.96	3.53	4.80	3.80	2.12	1.99	3.93	40.02
1954	3.66	5.16	4.52	5.80	4.01	5.50	2.75	4.52	4.92	3.10	4.50	4.94	53.38
1955	1.50	2.81	5.98	2.22	2.78	2.73	2.91	5.20	2.80	6.24	2.99	1.64	39.80
1956	1.68	3.00	3.71	3.30	5.09	2.20	3.59	3.56	4.77	2.05	3.69	3.75	40.39
1957	3.06	1.65	1.74	2.70	3.99	5.16	4.19	1.02	3.76	1.84	4.24	5.27	38.62
1958	3.35	3.25	1.24	2.71	3.00	4.67	5.38	3.62	5.68	4.56	3.28	2.03	42.77
1959	5.28	3.79	3.69	2.46	2.70	3.10	3.09	5.41	2.74	7.10	6.01	4.25	49.62
1960	3.25	4.81	1.65	3.96	3.39	4.30	3.03	1.91	3.29	3.29	2.52	1.69	37.09
1961	1.75	3.05	2.22	4.43	3.17	5.02	4.25	4.26	1.97	3.30	3.41	3.19	40.02
1962	3.86	3.01	1.75	4.08	2.25	2.26	5.64	4.24	4.31	4.13	1.99	3.06	40.58
1963	2.37	2.00	3.63	3.29	3.62	3.25	2.52	5.79	1.64	0.47	4.98	2.06	35.62
1964	4.05	1.27	4.39	2.81	4.51	1.84	3.40	5.00	1.45	1.63	3.36	3.00	36.71
1965	2.24	2.96	1.66	2.97	1.33	2.82	2.67	6.24	4.10	4.38	4.62	2.13	38.12
1966	3.42	2.67	3.18	0.92	2.80	2.64	2.57	5.18	3.65	2.04	2.61	3.88	35.56
1967	2.21	2.54	0.97	4.64	3.98	2.85	3.62	5.88	3.03	3.85	5.58	3.21	42.36
1968	1.73	1.95	3.00	3.45	4.66	3.88	3.04	2.45	3.79	4.02	6.55	5.08	43.60
1969	2.74	1.56	2.07	4.57	5.97	4.70	3.02	3.95	3.09	3.17	3.98	4.51	43.33
1970	1.32	2.54	2.49	3.37	2.90	3.68	3.32	3.57	5.26	4.00	3.49	4.33	40.27
NORMAL	2.93	2.89	3.03	3.35	3.72	3.46	3.91	3.99	3.80	3.43	3.92	3.66	42.08

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **NEW YORK**

COASTAL	04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		3.33	2.77	3.15	1.98	2.37	5.46	4.67	4.52	0.56	2.13	3.22	3.93	38.09
1942		3.19	3.02	6.74	1.20	2.61	4.29	7.57	7.81	2.70	3.01	4.45	4.91	51.50
1943		3.13	1.90	3.69	2.52	3.78	4.01	3.44	2.42	3.10	7.00	3.12	1.55	39.66
1944		4.28	2.31	6.43	5.45	1.37	2.99	1.26	1.91	8.77	2.62	7.70	3.11	48.20
1945		2.67	3.43	2.53	3.43	4.93	3.16	4.90	3.79	3.11	2.68	5.85	5.44	45.92
1946		2.81	2.30	2.87	1.72	6.78	4.23	4.23	7.09	3.66	0.81	1.45	2.77	40.72
1947		3.09	2.17	2.56	5.57	4.78	3.17	4.26	3.36	2.37	2.49	7.30	3.89	45.01
1948		5.07	2.37	3.93	3.80	7.14	5.37	5.00	2.79	1.06	3.25	5.02	5.84	50.64
1949		5.86	3.89	2.65	3.88	4.49	0.08	3.15	4.33	3.79	1.91	1.87	2.86	38.76
1950		2.54	4.10	3.38	2.23	3.61	2.82	4.11	5.50	1.91	1.60	4.51	4.66	40.97
1951		3.61	4.47	5.91	2.77	5.05	2.87	3.83	2.72	1.19	4.64	7.29	5.06	49.41
1952		5.40	2.49	5.02	5.73	5.69	4.28	3.02	7.39	2.33	0.80	3.12	4.25	49.52
1953		5.38	2.95	9.02	6.07	4.21	2.04	3.95	3.07	1.49	3.97	3.40	5.06	50.61
1954		2.10	2.03	3.74	3.70	3.75	1.37	1.24	8.50	7.06	2.44	6.10	4.74	46.77
1955		0.66	2.92	4.55	2.91	1.42	2.33	1.66	12.75	2.86	9.11	5.19	0.42	46.78
1956		2.39	5.17	5.18	3.29	2.59	3.29	5.00	2.80	2.89	3.82	4.08	4.23	44.73
1957		2.08	2.45	3.04	5.10	2.54	1.61	2.42	3.49	3.21	3.46	3.91	6.02	39.33
1958		5.90	4.59	4.99	6.59	5.34	2.61	4.28	4.17	4.18	6.88	2.43	1.88	53.84
1959		2.37	2.23	5.17	2.86	1.64	4.40	4.87	4.21	1.63	4.65	4.44	5.00	43.47
1960		3.14	5.26	3.23	3.01	3.38	1.48	7.96	4.92	8.03	2.77	2.96	3.63	49.77
1961		2.94	4.07	4.90	6.55	4.14	2.61	5.38	4.00	3.49	2.60	2.92	3.72	47.32
1962		3.44	4.88	3.21	3.25	1.40	4.99	2.05	6.15	3.72	3.92	4.96	2.49	44.46
1963		2.66	2.90	4.00	1.46	2.83	2.69	2.46	2.58	3.87	0.19	7.41	2.57	35.62
1964		4.64	3.40	2.52	5.97	0.85	2.34	4.39	0.79	2.42	2.24	2.04	4.98	36.58
1965		3.60	3.34	2.49	3.18	1.59	1.34	3.15	2.65	1.38	2.01	1.50	1.77	28.00
1966		3.14	4.28	1.61	2.31	4.90	1.24	1.10	2.18	6.91	4.09	3.04	3.25	38.05
1967		1.34	3.02	6.30	3.37	4.75	3.52	5.18	6.24	1.76	2.60	2.84	6.31	47.23
1968		2.04	1.25	5.54	2.22	5.50	4.66	1.63	2.75	2.27	2.20	6.20	5.04	41.30
1969		1.24	3.48	3.11	4.29	2.45	3.45	7.71	2.94	5.45	2.26	3.71	7.00	47.09
1970		0.66	4.16	4.25	3.45	2.71	2.57	1.97	3.34	2.04	1.97	5.20	2.75	35.07
NORMAL		3.16	3.25	4.19	3.66	3.62	3.04	3.86	4.37	3.31	3.14	4.24	3.97	43.81

HUDSON VALLEY	05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		2.35	2.48	1.97	1.13	1.70	4.37	5.06	3.05	1.43	2.28	2.53	3.48	31.83
1942		2.55	2.12	5.19	1.45	3.61	3.31	5.44	3.81	4.78	3.70	4.48	4.86	45.30
1943		2.63	1.66	2.87	3.41	5.08	3.61	4.43	3.14	1.79	6.10	4.86	0.73	40.31
1944		1.78	1.99	4.29	3.96	2.05	5.12	3.68	2.07	5.04	2.39	4.45	2.97	39.79
1945		3.74	3.19	1.88	4.49	6.66	4.85	9.14	3.47	5.23	2.96	4.98	3.53	54.12
1946		1.50	2.64	1.67	1.72	5.96	3.83	5.24	3.30	4.70	2.11	1.07	2.59	36.33
1947		3.02	1.79	3.05	3.92	6.47	4.13	5.00	2.22	2.67	2.09	5.67	2.85	42.88
1948		3.06	2.10	3.27	3.90	5.32	5.41	3.43	2.51	0.76	2.39	4.72	6.96	43.83
1949		4.56	2.23	1.47	3.24	4.18	1.07	3.27	3.96	3.24	2.31	1.81	2.87	34.21
1950		3.63	3.80	3.04	2.11	3.79	3.64	4.22	4.55	2.64	1.60	4.28	4.18	41.48
1951		2.99	3.94	5.63	3.07	3.10	3.79	4.86	3.92	3.55	4.53	5.33	4.59	49.30
1952		3.82	2.43	3.59	6.51	4.86	5.43	3.75	4.89	4.72	1.13	3.17	4.36	48.66
1953		4.83	2.18	6.94	5.29	5.93	2.55	2.62	2.34	2.56	3.75	1.98	4.30	45.27
1954		2.43	2.43	3.36	3.44	5.67	2.82	2.23	5.54	4.98	1.94	5.95	3.70	44.49
1955		0.70	3.32	4.16	3.38	2.21	3.29	2.11	10.35	2.68	10.92	4.11	0.86	48.09
1956		2.11	3.73	4.44	4.16	2.80	2.33	4.40	1.99	5.12	1.90	3.17	4.13	40.28
1957		1.58	1.67	1.94	3.53	3.15	2.44	3.49	1.87	2.76	2.68	2.96	5.84	33.91
1958		4.90	3.26	3.32	4.58	3.18	2.52	3.89	2.50	4.26	4.85	3.40	0.94	41.60
1959		3.02	2.17	3.14	3.03	1.55	3.83	3.03	3.43	2.20	6.71	4.78	3.85	40.74
1960		2.87	3.34	2.23	4.10	3.46	3.88	7.20	3.47	7.40	2.15	1.92	1.77	43.79
1961		2.11	3.09	3.10	4.23	4.30	3.61	3.82	3.57	2.39	1.56	3.49	2.75	38.02
1962		2.84	4.02	1.50	4.17	1.62	2.61	2.78	3.14	2.72	3.87	2.98	2.79	35.04
1963		2.68	1.97	3.14	1.30	2.25	3.43	3.54	3.12	3.08	0.27	5.31	1.99	32.08
1964		3.71	1.96	3.02	3.07	1.40	1.83	2.26	2.17	0.88	0.94	1.69	3.46	26.39
1965		2.43	2.72	1.53	2.39	1.49	1.73	2.50	4.63	4.12	2.98	2.34	1.80	30.66
1966		2.13	2.75	2.92	1.54	3.12	2.45	2.45	2.32	5.97	3.51	2.94	2.86	34.96
1967		1.21	2.08	3.39	3.46	3.63	3.97	4.74	4.50	1.89	3.49	2.75	4.48	39.59
1968		1.63	0.54	3.85	3.40	5.68	5.74	1.49	2.43	2.78	2.69	5.27	4.50	40.00
1969		1.99	2.08	2.08	4.47	3.18	4.58	5.17	3.49	2.98	1.87	5.82	5.73	43.44
1970		0.55	2.91	2.60	3.64	2.70	2.93	3.16	3.31	3.78	3.15	3.45	3.06	35.24
NORMAL		2.64	2.55	3.15	3.40	3.67	3.50	3.95	3.50	3.44	3.09	3.72	3.43	40.05

MOHAWK VALLEY	06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		2.07	2.61	2.06	2.00	1.10	5.18	3.37	3.49	2.75	6.45	2.51	2.49	36.08
1942		1.57	1.56	3.35	2.48	4.44	3.05	5.56	3.50	5.57	3.91	3.12	5.79	43.90
1943		2.28	2.56	3.60	4.56	5.59	4.98	6.84	4.75	1.09	4.85	3.00	1.25	45.35
1944		1.40	2.03	4.08	4.16	3.18	5.95	3.29	2.42	5.91	3.60	2.72	2.44	41.18
1945		3.56	2.81	2.59	5.13	5.59	4.43	5.57	2.95	8.64	6.85	5.47	0.93	54.52
1946		2.08	3.11	1.50	2.11	5.84	4.28	3.89	3.19	4.11	3.41	2.39	3.25	39.16
1947		4.23	1.32	3.38	3.55	6.06	6.39	5.87	1.45	3.37	1.45	3.57	2.45	43.09
1948		2.55	2.77	3.51	4.41	5.37	5.30	5.11	4.53	1.89	2.72	5.13	5.44	48.75
1949		4.31	2.69	1.62	4.08	3.41	2.16	4.64	5.16	4.80	2.72	3.87	3.41	42.87
1950		6.50	4.18	4.43	2.90	2.57	4.36	3.97	5.62	4.45	2.79	4.46	3.70	49.93
1951		3.35	4.77	4.70	4.68	2.42	5.56	6.66	3.92	4.77	2.68	4.34	4.98	52.83
1952		4.07	2.55	3.16	2.36	5.10	2.10	6.07	2.26	2.47	2.27	2.15	4.07	38.63
1953		3.94	2.61	3.95	4.22	6.67	2.56	3.42	3.04	3.51	2.88	1.59	3.60	41.99
1954		4.03	3.20	3.61	4.96	4.26	4.53	1.63	3.78	4.59	2.02	5.67	3.91	46.19
1955		1.28	3.49	5.04	3.40	2.26	2.84	3.63	4.40	3.67	7.69	3.55	2.26	43.51
1956		2.10	3.72	4.57	3.64	5.41	2.78	4.51	4.14	4.76	1.83	2.61	4.18	44.25
1957		2.18	1.99	1.19	3.06	3.64	3.86	5.31	2.29	3.95	2.58	2.72	4.14	36.91
1958		4.31	2.40	0.93	3.47	4.04	3.62	4.18	3.62	6.30	4.49	3.90	1.73	42.99
1959		4.87	2.48	2.55	2.76	2.99	2.85	2.11	3.61	1.79	7.23	6.99	4.34	44.57
1960		2.80	3.35	1.57	4.96	4.16	4.55	4.21	3.18	4.63	2.48	2.50	1.51	39.90
1961		1.40	3.60	2.61	4.42	3.48	5.80	5.66	3.22	1.34	2.49	3.64	3.09	40.75
1962		3.75	3.67	1.72	5.06	1.59	2.79	3.52	4.63	3.39	4.06	2.65	2.62	39.45
1963		1.99	2.03	3.71	3.40	3.94	3.04	2.88	5.67	1.77	0.19	4.91	2.69	36.22
1964		3.51	1.28	5.89	3.91	2.94	1.20	2.57	5.06	0.92	1.26	2.58	4.60	35.72
1965		3.39	3.55	2.32	4.09	1.71	4.05	4.18	3.20	4.70	4.73	4.94	2.20	43.06
1966		3.07	4.33	3.12	2.14	4.14	3.34	2.50	5.46	4.62	2.18	2.79	3.93	41.62
1967		1.90	2.71	2.00	3.67	3.75	1.32	5.92	5.42	3.06	3.32	5.22	3.70	41.99
1968		1.99	1.44	2.69	3.52	5.15	6.59	3.42	3.36	3.42	4.18	6.92	4.53	47.21
1969		3.32	1.61	1.45	5.07	4.13	4.54	2.63	2.67	2.68	3.34	4.16	5.26	40.86
1970		1.31	2.14	3.37	3.63	3.33	5.31	3.45	3.41	5.31	3.12	3.12	4.91	42.41
NORMAL		2.97	2.75	3.01	3.73	3.94	3.98	4.22	3.78	3.81	3.46	3.77	3.45	42.86

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **NEW YORK**

CHAMPLAIN VALLEY 07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	1.46	1.71	2.38	0.32	1.88	2.15	3.68	2.56	0.93	2.86	1.74	1.96	23.63
1942	1.48	1.59	2.95	2.89	2.22	3.52	2.21	2.22	4.26	2.49	1.68	3.42	30.93
1943	1.19	1.48	1.81	2.19	4.37	3.62	4.41	4.69	1.88	3.78	3.20	0.83	33.45
1944	2.09	2.15	1.65	3.62	1.37	3.98	3.89	1.46	4.60	2.10	1.90	1.61	30.42
1945	2.52	1.77	1.80	4.56	5.69	1.86	5.48	1.81	7.34	4.23	3.82	1.29	42.17
1946	1.74	2.05	1.22	1.92	3.33	2.17	2.45	3.43	3.29	3.24	2.98	3.59	31.41
1947	2.84	1.41	2.40	1.95	6.06	7.16	6.62	1.98	2.05	0.94	3.49	1.47	38.37
1948	1.76	1.54	2.12	2.51	3.65	3.30	3.45	3.90	0.72	2.88	5.01	4.09	34.93
1949	2.22	2.67	1.61	2.88	1.83	1.08	2.44	4.91	2.96	1.27	2.86	1.64	28.37
1950	3.13	2.53	2.79	1.75	1.44	1.85	2.60	5.12	2.40	1.43	3.96	2.79	31.79
1951	1.71	3.20	3.10	3.55	2.05	3.67	5.42	2.55	2.91	2.03	3.13	3.21	36.53
1952	1.86	2.19	2.49	2.70	3.71	4.31	2.70	2.36	2.39	2.13	1.17	4.00	32.01
1953	2.53	1.62	3.27	3.14	4.02	1.36	2.87	4.15	3.21	2.32	1.64	2.46	32.59
1954	2.78	3.92	2.69	3.59	3.86	4.14	2.60	3.85	4.40	2.76	4.31	2.71	41.61
1955	0.38	2.47	3.55	1.90	1.88	3.20	2.15	5.55	2.45	4.78	1.70	0.70	30.71
1956	2.01	2.73	3.69	2.82	4.14	2.18	3.41	2.24	4.03	1.17	2.36	3.56	34.34
1957	1.80	1.16	1.47	1.61	3.45	3.62	3.22	1.16	3.12	1.48	2.79	3.98	28.86
1958	3.76	2.37	1.80	2.91	2.26	3.44	3.30	3.07	4.62	4.71	2.13	1.09	35.46
1959	2.96	2.61	1.89	1.02	1.52	3.23	1.27	3.80	1.71	6.25	4.70	3.80	34.76
1960	2.20	2.93	1.30	2.62	2.53	3.33	2.43	1.36	3.85	3.42	1.48	0.73	28.18
1961	1.13	2.55	2.16	3.85	2.70	4.04	4.16	2.77	1.74	1.86	1.61	1.63	30.20
1962	1.97	2.62	1.86	3.45	2.01	2.14	4.23	3.54	3.20	3.76	2.34	2.03	33.15
1963	1.84	1.61	2.83	2.77	2.73	2.28	1.81	4.67	1.71	0.32	4.77	1.49	28.83
1964	2.51	0.75	3.10	1.98	3.31	1.25	3.55	4.65	0.69	1.45	2.03	2.20	27.47
1965	1.19	1.76	0.79	1.84	0.92	2.21	2.30	6.17	3.44	3.23	2.90	1.06	27.81
1966	2.01	1.93	2.23	0.72	2.35	2.51	2.20	3.77	3.43	1.14	2.48	2.28	27.05
1967	1.60	1.28	0.40	3.46	2.97	3.63	3.33	4.99	1.77	3.94	1.77	2.53	31.67
1968	1.13	0.70	2.99	2.84	3.04	3.37	3.29	2.15	1.89	2.77	4.39	3.39	31.95
1969	1.40	1.21	1.26	3.48	3.35	3.48	2.93	3.54	2.32	2.21	4.83	3.84	33.85
1970	0.65	2.04	1.67	2.84	3.12	2.89	3.12	2.94	3.04	3.37	2.36	3.47	31.51
NORMAL	1.93	2.02	2.18	2.59	2.93	3.03	3.25	3.38	2.88	2.68	2.85	2.43	32.13

ST. LAWRENCE VALLEY 08	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	1.39	1.77	1.62	0.48	1.67	1.14	4.24	2.48	1.43	4.76	2.50	2.55	26.03
1942	2.43	2.31	2.72	3.11	2.27	2.21	2.95	2.89	4.75	2.23	2.50	4.75	35.12
1943	1.38	2.38	1.97	2.59	6.53	3.30	3.62	3.18	1.93	4.60	2.66	1.29	35.43
1944	1.46	2.28	1.53	3.31	2.18	3.41	1.44	1.06	3.87	1.94	2.62	2.87	27.97
1945	1.95	1.73	2.34	4.14	6.02	2.18	6.05	2.41	6.43	4.05	3.72	1.88	42.90
1946	2.12	1.43	1.60	2.30	4.65	1.98	2.37	2.11	4.01	5.85	3.66	4.29	36.37
1947	4.83	1.20	3.46	2.85	6.80	5.89	6.80	1.70	4.71	0.94	3.40	2.28	44.86
1948	1.44	2.29	3.16	3.13	3.37	2.62	3.97	2.64	0.53	3.04	4.83	2.97	33.99
1949	2.69	2.86	1.89	3.77	2.43	1.63	2.05	3.43	4.14	1.74	3.61	2.64	32.90
1950	3.66	2.39	3.26	1.93	1.62	1.56	3.34	5.94	2.19	2.75	4.72	3.06	36.42
1951	2.83	3.28	3.42	3.46	2.14	3.83	6.22	2.58	2.75	1.72	4.00	3.29	39.52
1952	2.46	1.98	1.84	2.18	3.82	2.73	3.54	3.29	4.17	3.67	1.70	3.74	35.12
1953	2.09	1.53	3.05	2.56	5.25	1.65	2.94	4.03	4.25	1.54	1.60	2.51	33.00
1954	2.58	4.38	2.46	4.95	3.24	4.58	2.44	4.94	5.00	4.00	4.18	4.67	47.42
1955	1.05	1.67	4.40	1.70	2.21	1.69	2.27	5.87	2.16	5.38	0.96	1.00	30.36
1956	1.63	2.29	3.02	3.61	5.66	2.05	1.91	3.15	2.78	1.57	2.33	2.28	32.28
1957	2.28	1.58	1.32	2.32	3.86	4.15	3.25	0.29	4.32	1.37	3.63	3.19	31.56
1958	2.43	3.03	1.24	2.22	3.02	3.23	3.06	3.01	4.31	4.23	2.25	1.35	33.38
1959	2.93	2.40	1.94	2.04	1.66	3.40	3.89	7.30	2.71	5.42	3.52	3.90	41.11
1960	3.10	4.40	1.32	3.52	3.37	3.01	1.50	1.43	2.10	4.00	2.08	1.81	31.64
1961	1.04	2.51	1.84	4.06	3.10	4.36	4.11	2.87	1.32	2.88	2.54	2.51	33.14
1962	3.05	1.90	1.36	3.66	1.66	2.18	4.84	3.76	3.84	4.92	1.48	2.20	34.85
1963	1.82	1.76	2.61	3.42	3.20	2.13	1.69	5.03	3.04	0.79	5.36	1.14	31.99
1964	2.53	1.16	2.17	2.37	3.93	1.58	2.81	4.34	1.74	1.70	3.02	2.66	30.01
1965	1.79	2.44	1.04	2.83	1.49	1.16	2.36	6.27	3.27	4.28	4.02	1.72	32.67
1966	2.76	1.60	2.63	0.75	1.74	3.04	2.73	4.11	3.62	1.22	3.27	3.56	31.03
1967	1.89	1.41	0.53	3.48	2.76	3.83	3.59	2.70	3.25	3.52	3.67	2.32	32.95
1968	1.68	1.13	2.44	2.28	3.59	3.12	2.62	3.10	4.02	3.24	4.86	4.07	36.15
1969	1.90	0.77	1.77	3.68	3.39	4.99	2.73	3.23	1.78	2.73	3.34	3.65	33.96
1970	1.16	2.29	2.12	2.49	3.25	3.21	5.16	3.81	3.96	2.91	4.17	3.91	38.44
NORMAL	2.21	2.14	2.20	2.84	3.33	2.86	3.35	3.43	3.28	3.10	3.21	2.80	34.75

GREAT LAKES 09	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	2.00	1.55	1.86	1.58	1.36	1.96	3.58	2.27	1.91	3.70	2.24	2.16	26.17
1942	1.64	3.33	3.86	2.65	4.38	1.77	4.15	2.03	4.30	3.29	4.15	4.74	40.29
1943	1.81	2.18	2.54	4.22	5.11	3.04	3.03	3.47	2.45	4.46	2.50	1.15	35.96
1944	1.27	2.61	2.57	4.55	3.01	4.24	1.74	2.99	3.30	1.35	2.27	4.06	33.96
1945	2.70	2.54	3.88	3.24	3.67	3.02	4.72	2.11	5.92	5.46	4.33	2.66	44.25
1946	1.16	2.34	1.28	1.39	3.76	3.29	2.65	2.89	2.68	4.05	2.97	2.82	31.28
1947	4.42	1.41	2.42	4.90	5.38	4.37	5.78	1.91	3.34	0.60	3.84	2.27	40.64
1948	2.21	2.64	3.59	3.14	3.62	3.35	2.63	1.82	2.28	4.18	3.55	2.22	35.23
1949	3.03	2.12	2.34	2.88	2.39	1.45	2.92	3.22	3.39	1.53	3.33	3.10	31.70
1950	4.06	3.84	3.54	2.19	2.29	2.69	3.74	3.70	2.90	3.31	5.49	2.42	40.17
1951	2.52	3.07	4.29	3.89	2.00	4.06	3.38	1.40	3.13	1.95	4.16	3.60	37.45
1952	2.87	2.34	2.33	2.44	4.26	1.10	2.44	2.91	3.94	1.74	2.34	2.61	31.52
1953	2.61	1.31	3.56	2.12	5.82	1.36	2.80	3.70	3.67	1.19	2.79	2.98	33.91
1954	2.49	3.31	4.13	4.23	1.65	2.93	1.59	3.90	2.78	6.09	3.19	4.12	40.41
1955	1.64	2.03	4.16	3.05	2.46	0.92	1.58	5.06	2.21	7.90	2.65	2.06	35.72
1956	1.76	2.92	3.99	3.70	4.74	1.45	3.84	5.85	3.72	1.20	2.73	2.95	38.85
1957	3.09	1.65	1.84	3.70	3.78	3.72	2.74	1.48	3.50	1.16	3.30	2.90	32.86
1958	3.19	2.52	1.12	3.32	2.11	4.53	3.93	3.38	5.06	2.86	3.15	1.91	37.08
1959	4.60	2.88	2.65	2.96	2.54	2.37	3.06	2.77	1.86	6.15	3.37	4.21	39.42
1960	1.21	4.05	1.37	2.30	3.98	3.21	1.58	2.44	0.96	2.44	1.86	1.74	29.14
1961	1.71	3.21	2.33	5.59	3.07	4.34	2.75	4.24	1.39	2.77	3.15	2.21	36.76
1962	3.02	2.71	1.14	2.85	2.13	3.39	2.68	3.01	4.23	2.92	2.04	3.31	33.43
1963	2.20	1.45	2.20	3.05	2.69	0.93	2.97	4.31	1.62	0.28	6.15	2.84	30.69
1964	2.19	1.43	3.61	3.35	3.24	1.83	3.07	4.28	1.31	1.75	2.47	2.77	31.30
1965	3.74	2.92	2.41	2.45	1.39	1.98	2.41	4.04	2.91	3.90	4.24	2.31	34.70
1966	3.44	1.98	3.06	2.78	1.82	2.72	2.34	3.29	3.77	1.28	4.32	3.13	33.93
1967	1.69	1.67	1.24	2.88	3.45	2.27	2.84	4.22	5.33	4.29	4.26	2.26	36.40
1968	2.52	1.63	2.08	2.13	3.66	4.02	1.39	4.52	4.11	3.54	4.94	4.22	38.76
1969	3.32	1.04	1.81	4.94	4.02	4.74	3.03	2.03	2.23	2.77	3.86	3.61	37.40
1970	1.93	2.45	1.76	2.62	3.55	3.74	3.89	3.71	4.88	4.29	4.36	3.54	40.72
NORMAL	2.60	2.37	2.63	3.17	3.24	2.83	2.98	3.23	3.17	3.08	3.47	2.90	35.67

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **NEW YORK**

CENTRAL LAKES 10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	1.95	1.24	2.31	2.55	1.57	2.59	5.18	1.91	1.55	2.55	1.38	2.27	27.05
1942	1.12	2.99	4.61	2.28	3.53	2.09	4.53	2.80	3.89	2.83	3.41	4.91	38.99
1943	1.58	1.30	2.44	4.12	5.13	3.69	3.03	3.58	0.71	5.42	2.46	0.78	34.24
1944	0.81	2.09	2.76	3.51	3.58	4.34	2.60	2.15	2.52	2.02	2.62	3.66	32.66
1945	2.24	2.05	3.27	2.78	4.12	3.60	4.03	2.19	6.23	4.84	5.11	1.52	41.98
1946	0.97	1.69	1.03	1.56	3.45	3.91	2.68	3.23	3.74	3.88	2.02	1.96	30.12
1947	3.21	0.91	2.03	4.18	5.41	3.14	4.34	4.05	2.34	0.67	2.72	1.75	34.75
1948	1.77	1.64	2.73	3.93	3.98	3.88	2.52	3.32	1.49	2.69	2.87	1.94	32.76
1949	2.49	1.20	1.67	2.56	2.52	1.85	3.33	3.60	2.66	1.02	1.61	1.31	25.82
1950	3.13	3.25	3.30	1.26	1.97	3.12	3.96	2.37	2.67	3.57	5.00	2.45	36.05
1951	1.81	2.69	3.54	2.86	1.64	4.55	3.28	1.25	2.74	1.21	3.24	2.51	31.32
1952	2.26	2.00	1.88	2.80	3.59	1.90	2.74	2.37	2.73	2.26	2.65	2.50	29.68
1953	2.24	1.25	3.31	1.78	4.44	2.12	3.58	3.15	2.77	1.11	2.06	1.88	29.69
1954	1.95	2.15	3.37	3.77	2.22	4.26	1.59	3.44	2.17	2.73	2.69	3.22	33.56
1955	1.08	2.29	4.58	2.26	1.65	1.04	1.63	5.25	1.67	8.94	2.20	1.55	34.14
1956	1.75	2.97	4.71	3.71	3.21	1.70	3.85	4.95	3.11	1.53	2.34	3.00	36.83
1957	2.08	1.57	2.32	3.56	3.85	3.46	4.35	1.97	2.74	1.24	1.67	2.53	31.34
1958	3.70	2.91	2.00	3.44	2.42	5.75	4.70	2.65	4.65	3.09	3.11	1.24	39.66
1959	2.92	2.07	2.63	2.54	2.23	2.69	2.85	3.43	1.21	7.07	3.63	3.88	37.15
1960	2.11	3.78	1.37	2.34	4.78	3.37	1.95	2.61	2.03	2.12	0.95	0.91	28.32
1961	1.64	3.95	2.21	5.24	3.24	4.86	3.27	4.07	1.26	2.69	2.46	1.55	36.44
1962	2.25	2.05	1.12	3.39	1.40	2.56	2.48	2.99	3.55	3.53	1.97	2.09	29.38
1963	1.51	1.16	2.34	2.49	3.33	1.58	3.15	3.54	1.66	0.23	5.53	1.89	28.41
1964	1.69	1.27	3.91	3.46	2.50	2.48	2.58	2.79	0.78	1.10	1.79	2.61	26.96
1965	2.71	1.45	2.05	2.52	1.34	1.65	2.25	2.20	2.69	2.72	3.11	1.86	26.55
1966	2.94	1.96	2.65	2.25	2.23	2.87	2.96	2.61	3.73	0.95	4.27	2.07	31.49
1967	1.08	1.21	1.79	2.76	3.41	2.39	4.63	4.76	4.21	3.83	3.68	1.60	35.35
1968	1.64	0.69	2.42	1.89	4.04	5.06	1.93	3.31	3.04	3.49	4.04	3.61	35.16
1969	2.17	0.82	0.89	4.35	2.83	5.24	3.00	1.65	1.54	2.99	4.19	3.77	33.44
1970	1.28	2.00	1.44	2.24	3.25	2.43	3.82	4.91	3.79	4.41	3.79	3.20	36.56
NORMAL	2.00	1.95	2.56	2.95	3.10	3.14	3.23	3.10	2.66	2.89	2.95	2.33	32.86

USCOMM-NOAA-ASHEVILLE-7-73-300

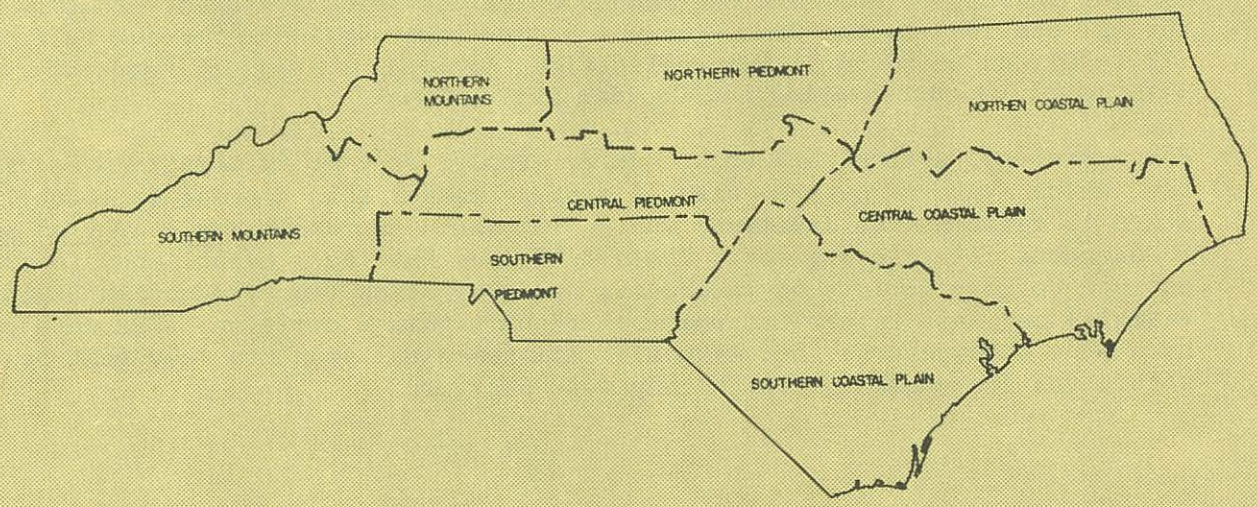
CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

UNITED STATES
DEPARTMENT OF
COMMERCE
PUBLICATION

Monthly Averages of Temperature and Precipitation for State Climatic Divisions 1941-70

U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
Environmental Data Service

North Carolina



National
Climatic Center
Asheville, N.C.
July 1973

CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

MONTHLY AVERAGES OF TEMPERATURE AND PRECIPITATION FOR STATE CLIMATIC DIVISIONS 1941 - 70

PREFACE

This publication presents monthly divisional averages of temperature and precipitation for the period 1941-70 for each state. Each value is the simple arithmetic average of the data for all stations in the division that furnished both temperature and precipitation records. Divisional precipitation averages of less than 0.005 inch are shown as zero. As network density tended to increase during the 30-year period, so also did the number of values being averaged. Monthly normals for all stations in the State for which data were available for the full period (1941-70) can be found in the publication, "Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days."

For hydrology, agriculture uses, energy supply, etc. it is sometimes necessary to use values averaged over an area of a state rather than a point (station). Each state is divided into divisions (up to 10) which represent, as nearly as possible, homogeneous climatic regimes. These divisions have been established to provide assistance to a variety of interests, and some areas (Rocky Mountain States, for example) may have rather extreme variations within a division. The data presented have many applications, but like all climatological products they must be used within the framework for which they were designed.

Copies of this publication may be obtained from the National Climatic Center, Federal Building, Asheville, N. C. 28801. Price 10 cents
Checks or money orders should be made payable to: Commerce, NOAA.

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **NORTH CAROLINA**

SOUTHERN MOUNTAINS 01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	38.5	33.9	40.8	57.0	64.6	70.4	73.3	73.5	68.7	62.5	46.5	42.5	56.0
1942	36.4	34.2	46.1	57.1	63.1	71.6	73.9	71.0	66.1	56.8	47.9	38.7	55.2
1943	40.8	40.6	43.7	52.8	64.8	73.9	72.5	74.1	63.6	54.3	44.3	39.7	55.4
1944	39.1	43.9	46.8	54.0	66.0	72.6	71.3	71.1	67.7	56.1	45.0	35.9	55.8
1945	37.7	42.6	56.2	58.1	60.5	70.4	73.0	71.7	69.4	55.5	47.6	33.3	56.3
1946	40.0	41.6	53.2	57.4	61.9	69.4	72.8	70.5	65.7	57.3	51.9	42.9	57.1
1947	44.3	32.9	39.9	59.3	63.1	69.6	70.2	74.5	68.9	61.0	45.4	40.0	55.8
1948	32.8	43.8	50.4	58.8	62.7	70.0	73.4	70.4	65.1	53.1	50.0	42.0	56.0
1949	47.3	45.9	46.5	53.4	63.5	70.7	74.9	71.6	63.5	61.1	44.2	41.7	57.0
1950	50.4	43.9	43.8	52.2	65.7	70.0	71.0	70.0	65.3	60.2	41.8	34.8	55.8
1951	38.3	41.1	47.1	53.3	61.6	69.8	73.1	73.7	67.2	58.5	41.5	40.2	55.5
1952	43.9	42.4	45.4	54.3	63.5	75.0	74.1	71.7	65.1	52.8	45.5	38.4	56.0
1953	41.2	41.7	48.3	53.5	67.1	72.4	72.7	71.7	65.1	57.1	45.1	37.7	56.1
1954	39.4	42.8	45.2	59.7	57.6	69.9	74.8	73.3	68.0	56.8	42.0	36.2	55.5
1955	36.2	39.6	48.6	58.0	64.5	64.7	73.7	73.7	68.1	55.2	44.2	36.1	55.2
1956	34.7	44.0	46.1	52.3	64.4	69.0	72.1	72.1	64.6	58.0	44.3	47.3	55.7
1957	39.5	46.2	44.9	57.5	64.4	71.1	72.4	70.3	67.8	52.2	47.2	39.9	56.1
1958	32.0	30.1	42.9	54.7	63.9	70.2	73.1	72.1	65.4	54.9	49.4	35.8	53.7
1959	36.4	42.3	44.1	56.4	66.1	69.2	73.2	74.1	67.3	59.2	45.3	40.5	56.2
1960	38.9	36.8	34.2	56.9	60.1	69.9	72.6	73.1	67.8	58.5	46.5	33.6	54.1
1961	33.2	43.5	49.9	50.2	59.5	67.7	71.0	71.2	68.4	54.9	50.5	39.8	55.0
1962	36.9	45.2	44.0	51.8	68.4	69.2	72.3	71.4	65.0	57.3	44.5	34.6	55.1
1963	33.4	33.7	49.6	57.1	62.6	68.4	70.2	71.0	65.1	57.5	46.6	30.6	53.8
1964	36.7	34.7	45.6	56.0	63.8	71.3	71.6	70.8	65.4	52.2	49.7	41.3	54.9
1965	38.3	38.1	43.6	57.6	65.9	67.6	72.4	71.7	67.6	54.2	47.7	40.0	55.4
1966	32.5	38.1	45.2	53.8	62.1	67.7	72.7	71.2	64.3	53.6	46.8	38.7	53.9
1967	39.5	36.3	50.6	58.5	60.5	67.7	69.1	68.9	61.2	54.5	42.8	42.8	54.4
1968	35.3	32.0	46.6	55.5	60.5	68.8	72.3	73.4	63.8	55.9	44.9	35.2	53.7
1969	35.4	37.4	39.9	56.4	62.7	71.0	74.6	69.8	65.0	56.1	43.5	35.6	54.0
1970	30.5	38.5	46.1	57.3	63.7	69.1	73.1	72.4	70.3	58.2	44.9	42.0	55.5
NORMAL	38.0	39.6	45.8	55.7	63.3	69.9	72.6	71.9	66.2	56.5	45.9	38.6	55.3

NORTHERN MOUNTAINS 02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	35.1	31.2	37.2	55.1	62.2	68.3	71.3	71.3	66.4	59.8	45.2	40.8	53.7
1942	34.0	31.9	44.8	55.1	61.4	68.7	72.4	69.3	64.6	56.3	46.7	36.2	53.5
1943	39.0	38.1	42.1	50.0	62.3	72.2	70.2	71.4	61.3	53.3	42.9	37.1	53.3
1944	36.7	40.5	43.4	51.0	63.4	69.6	68.7	69.0	65.0	53.9	42.0	32.7	53.0
1945	34.6	39.1	53.2	55.7	58.0	68.0	70.7	69.7	67.5	53.7	45.9	31.0	53.9
1946	36.5	39.3	51.2	55.3	59.1	66.7	69.8	66.0	61.8	53.6	47.5	39.5	53.9
1947	40.5	27.4	34.4	53.8	58.8	65.3	65.6	70.0	63.5	56.7	41.5	37.3	51.2
1948	29.2	39.1	46.9	55.4	59.8	67.0	70.3	68.2	62.2	51.1	47.0	39.5	53.0
1949	44.6	43.0	43.5	50.6	60.8	68.2	72.5	68.8	61.0	58.3	42.9	39.4	54.5
1950	47.0	40.1	40.9	50.0	62.1	67.2	68.9	67.2	62.0	57.0	39.9	32.0	52.9
1951	35.6	38.2	43.3	50.3	59.5	67.8	70.0	70.1	64.2	56.1	38.6	36.8	52.5
1952	40.7	39.4	42.9	51.9	61.0	72.8	72.2	69.3	62.9	50.7	43.8	36.6	53.7
1953	38.6	39.5	45.5	51.4	65.1	69.2	69.9	69.0	62.3	55.6	44.0	35.8	53.8
1954	36.8	40.5	43.0	56.7	55.8	67.8	72.0	71.2	66.3	55.4	40.5	33.7	53.3
1955	33.2	37.3	45.9	55.6	62.5	62.1	71.7	70.9	64.7	53.2	42.2	33.0	52.7
1956	31.5	40.3	42.9	49.6	61.7	66.7	69.7	69.8	61.6	55.4	42.8	43.5	53.1
1957	36.1	42.4	42.0	54.8	61.6	68.3	69.2	67.8	64.7	49.1	45.0	37.9	53.2
1958	30.3	28.3	39.5	51.8	61.2	67.1	71.0	70.1	63.1	52.8	47.7	33.5	51.4
1959	34.2	39.3	41.5	54.5	64.2	66.8	72.0	73.1	65.2	56.6	43.7	38.8	54.2
1960	36.8	35.2	31.0	55.5	59.1	68.1	70.5	71.9	65.7	56.2	45.1	32.1	52.3
1961	31.2	40.5	48.1	47.6	57.0	65.8	69.9	70.1	67.0	54.0	48.3	37.3	53.1
1962	34.8	41.5	41.7	50.0	66.6	67.1	70.3	69.9	63.1	56.1	43.1	32.9	53.1
1963	32.1	31.2	47.8	55.6	61.0	67.7	69.7	70.0	63.5	56.7	45.9	28.9	52.5
1964	35.2	33.5	44.1	54.4	62.9	70.0	70.7	69.4	63.9	51.2	48.5	39.2	53.6
1965	36.3	36.9	41.5	55.5	65.8	66.5	71.8	71.0	66.6	53.4	46.4	39.0	54.2
1966	30.9	35.5	44.1	51.6	61.6	67.1	72.5	70.3	63.0	53.4	45.8	37.1	52.7
1967	38.4	33.9	48.5	57.2	59.2	66.4	69.1	68.3	60.1	53.8	42.0	40.9	53.2
1968	33.0	30.6	46.0	54.3	59.5	68.3	71.9	72.5	63.3	55.0	44.9	33.6	52.7
1969	33.2	35.6	38.3	55.0	61.7	70.0	73.1	69.1	63.5	54.2	42.4	32.6	52.4
1970	29.2	36.6	43.7	55.6	62.8	68.5	72.0	70.7	68.6	56.6	43.8	39.5	54.0
NORMAL	35.5	36.9	43.3	53.4	61.3	67.8	70.7	69.8	64.0	54.6	44.2	36.3	53.1

NORTHERN PIEDMONT 03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	39.7	37.5	44.3	62.1	70.0	75.2	79.3	78.1	73.9	67.5	51.1	44.6	60.3
1942	38.4	38.6	51.9	61.2	69.2	76.6	79.2	76.0	72.4	61.4	51.8	39.9	59.7
1943	42.4	43.5	48.6	57.1	69.8	79.5	78.2	78.6	68.4	58.8	48.7	41.3	59.6
1944	40.7	44.4	48.1	58.3	71.9	78.0	77.1	75.6	72.1	59.6	48.8	37.2	59.3
1945	38.9	43.5	60.1	62.8	64.7	76.3	77.8	75.9	74.3	59.5	52.0	36.0	60.2
1946	41.9	44.7	56.6	60.3	66.5	74.8	76.6	74.3	71.1	61.4	55.4	46.0	60.8
1947	44.8	34.1	40.2	59.9	66.6	72.8	73.2	76.9	70.8	63.1	46.0	39.8	57.4
1948	35.2	41.8	54.0	61.8	67.4	75.5	79.0	75.9	69.8	57.1	54.6	44.4	59.7
1949	49.2	48.8	50.7	57.4	67.8	76.0	80.0	76.6	68.5	63.6	48.8	43.9	60.9
1950	51.2	44.4	47.4	57.3	68.2	74.8	75.9	75.0	69.3	62.6	47.4	37.1	59.2
1951	41.6	44.0	49.5	57.9	66.3	75.4	78.5	77.7	70.9	63.2	45.9	43.0	59.5
1952	46.2	44.1	48.8	59.1	68.1	79.5	79.9	75.8	69.2	55.7	49.9	41.1	59.8
1953	45.5	45.8	50.3	58.6	72.8	75.0	78.7	77.6	70.6	62.0	50.0	42.2	60.8
1954	41.0	46.9	49.4	63.5	63.1	75.2	78.8	77.6	74.3	62.3	46.2	39.6	59.8
1955	39.2	43.1	52.7	62.3	69.0	70.3	79.9	77.8	71.1	59.1	48.2	36.9	59.1
1956	38.2	45.2	48.6	56.7	67.6	74.7	77.7	77.0	68.6	61.1	48.0	49.9	59.4
1957	40.3	46.2	48.2	62.1	68.7	75.5	77.6	74.9	71.8	55.3	51.0	44.0	59.6
1958	35.2	34.5	44.2	58.1	66.9	73.1	78.8	76.3	69.3	58.0	52.4	36.0	56.9
1959	38.3	43.1	47.6	60.0	70.0	74.3	77.3	78.5	70.5	61.4	48.5	42.3	59.3
1960	40.8	39.7	36.4	61.7	65.4	74.4	76.4	77.6	70.2	60.5	50.0	35.8	57.4
1961	35.4	43.8	52.2	53.3	63.5	72.3	76.8	76.1	73.0	59.2	52.4	40.4	58.2
1962	37.3	42.9	45.3	56.5	71.8	73.1	75.3	75.2	68.0	61.7	47.4	37.1	57.6
1963	35.7	35.0	52.3	60.2	65.6	72.9	75.9	75.9	67.3	60.2	50.4	33.3	57.1
1964	38.6	38.5	49.6	58.5	67.4	75.5	76.1	74.2	68.4	54.7	52.7	42.9	58.1
1965	39.4	40.6	44.9	57.7	71.9	71.7	75.8	76.5	71.8	57.6	50.5	42.5	58.4
1966	34.3	39.2	48.3	55.4	66.0	72.5	78.9	75.6	68.8	56.8	49.6	39.8	57.1
1967	42.2	37.1	50.8	60.9	62.3	71.2	75.4	74.2	65.0	57.5	45.4	43.9	57.2
1968	35.3	35.2	51.0	58.2	63.8	73.0	77.1	78.3	69.3	60.3	49.6	37.3	57.4
1969	35.6	39.8	44.1	59.8	66.4	75.4	79.1	74.5	68.4	58.9	46.8	37.7	57.2
1970	33.2	39.7	46.7	59.9	67.8	74.0	77.3	76.0	74.4	60.8	49.3	42.7	58.5
NORMAL	39.9	41.5	48.8	59.3	67.6	74.6	77.6	76.3	70.4	60.0	49.6	40.6	58.8

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **NORTH CAROLINA**

CENTRAL PIEDMONT 04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	40.6	38.4	44.8	62.4	70.3	75.6	79.1	78.7	74.7	67.9	51.3	45.2	60.8
1942	39.9	38.9	51.8	61.8	68.8	76.7	79.6	76.6	72.3	61.4	51.9	40.6	60.0
1943	43.1	45.4	48.5	57.9	70.0	79.8	77.9	78.8	68.3	59.2	48.9	41.6	60.0
1944	40.8	45.4	48.9	58.7	71.5	78.1	76.5	75.3	72.2	59.7	48.4	37.2	59.4
1945	39.9	44.0	60.0	62.8	64.9	76.4	77.6	76.1	74.4	59.5	52.1	36.5	60.4
1946	41.9	45.5	57.0	61.2	66.9	75.3	76.8	74.7	71.1	61.3	55.0	46.2	61.1
1947	45.7	36.7	42.6	62.5	69.0	74.7	75.3	78.8	72.3	64.5	47.4	40.8	59.2
1948	35.7	42.7	54.6	62.7	68.2	76.3	79.8	76.6	70.0	57.3	54.7	45.6	60.4
1949	49.8	49.3	51.7	58.2	68.5	76.5	80.3	76.9	68.8	64.0	48.7	43.9	61.4
1950	52.0	45.8	48.1	58.0	69.3	75.3	76.6	75.5	70.0	63.6	47.6	37.7	60.0
1951	42.1	44.4	50.5	58.3	66.8	75.8	78.7	77.9	71.5	63.6	46.1	44.1	60.0
1952	47.2	44.9	49.7	59.6	68.7	80.2	80.2	76.1	69.8	56.5	50.6	41.7	60.4
1953	46.0	46.7	51.6	59.6	73.3	75.9	79.1	77.6	70.5	62.4	50.0	42.6	61.3
1954	41.7	47.4	49.6	63.8	63.1	75.5	79.1	78.3	74.5	62.8	46.7	40.1	60.2
1955	39.9	43.9	53.8	63.1	69.9	70.9	79.7	78.7	72.1	60.0	48.9	37.9	59.9
1956	39.0	46.1	49.6	57.2	68.5	75.2	78.1	77.6	69.2	62.0	49.2	51.0	60.2
1957	42.4	47.8	48.9	62.9	69.0	75.8	77.9	75.9	72.8	56.2	52.0	44.5	60.5
1958	35.9	35.7	45.5	59.2	68.2	74.5	79.4	77.5	70.3	58.8	53.4	37.6	58.0
1959	40.0	44.6	48.4	61.1	70.8	74.6	77.9	78.8	71.1	62.1	49.8	42.9	60.2
1960	41.7	40.9	37.7	62.4	66.0	74.8	76.6	77.8	71.0	61.1	50.7	36.7	58.1
1961	36.8	45.0	53.7	54.0	64.2	72.6	77.2	76.1	73.2	59.5	53.6	41.5	59.0
1962	38.8	44.8	46.6	57.1	72.5	73.8	76.4	76.1	68.7	62.1	47.9	38.1	58.6
1963	36.8	36.1	53.3	61.1	65.7	72.8	76.0	76.1	67.9	60.7	50.8	34.2	57.6
1964	39.7	39.1	50.3	59.6	67.9	75.7	76.4	74.8	69.5	55.4	53.7	43.9	58.8
1965	40.8	42.4	46.1	59.3	71.6	71.6	76.0	76.6	71.7	58.3	51.1	43.1	59.1
1966	35.4	40.8	48.9	56.8	66.2	72.3	78.3	76.0	69.4	57.9	50.0	40.8	57.7
1967	42.8	38.5	52.3	62.0	63.5	71.3	75.5	74.2	65.5	58.2	46.1	45.1	57.9
1968	36.2	35.7	52.0	58.9	64.5	73.4	77.1	78.4	69.6	60.7	49.9	37.8	57.9
1969	36.5	39.9	44.2	59.4	66.6	75.8	78.9	78.4	68.2	59.8	47.2	38.6	57.8
1970	34.1	40.9	48.2	60.8	67.9	73.6	77.7	76.5	74.5	61.9	49.8	43.7	59.1
NORMAL	40.8	42.6	49.6	60.1	68.1	75.0	77.9	76.9	70.8	60.6	50.1	41.4	59.5

SOUTHERN PIEDMONT 05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	42.9	39.6	46.4	62.8	71.4	76.7	79.3	78.6	74.8	67.7	51.6	46.0	61.5
1942	41.5	39.8	53.1	62.7	70.0	77.7	80.6	77.5	73.5	62.6	53.1	41.8	61.2
1943	44.0	46.4	49.9	59.4	70.9	80.4	78.5	79.6	69.7	60.4	50.4	43.5	61.1
1944	42.5	47.8	51.3	60.7	72.8	80.0	77.2	76.7	74.0	61.2	50.0	39.2	61.1
1945	42.3	46.9	62.0	64.5	66.8	78.3	78.9	77.1	75.6	60.9	53.4	38.2	62.1
1946	44.0	46.9	58.7	62.0	68.0	76.5	77.1	75.2	71.7	62.3	56.5	47.6	62.2
1947	47.2	38.7	44.4	63.2	70.1	75.5	75.7	79.2	73.5	65.7	48.9	42.8	60.4
1948	36.8	44.3	56.1	63.8	69.7	77.1	80.2	77.8	71.3	58.6	56.5	48.1	61.7
1949	51.5	51.3	53.1	59.4	69.6	77.1	80.8	77.5	70.1	65.5	50.4	45.5	62.7
1950	54.0	48.4	49.8	59.4	71.2	77.4	77.1	76.6	71.0	64.7	48.9	38.8	61.4
1951	43.3	45.8	52.0	59.7	68.2	77.1	79.7	79.2	72.4	64.5	47.6	46.1	61.3
1952	48.9	46.4	51.6	60.5	70.4	80.9	80.5	76.8	70.7	57.7	51.7	43.2	61.6
1953	47.1	47.6	52.5	60.0	74.1	76.9	79.8	78.0	71.3	63.5	51.6	43.7	62.2
1954	43.2	48.6	50.6	64.2	64.5	77.3	80.3	80.5	76.4	64.2	48.3	41.0	61.6
1955	41.2	45.6	54.7	64.5	71.5	72.4	80.6	79.8	73.5	60.9	50.3	40.0	61.3
1956	40.5	47.7	51.2	58.5	69.8	76.7	79.5	78.8	69.9	63.0	50.3	53.1	61.6
1957	44.1	49.8	50.3	64.1	69.8	76.8	78.8	76.7	73.3	57.0	52.7	45.1	61.5
1958	36.7	36.9	46.5	60.3	69.2	75.7	79.7	78.6	71.8	59.8	55.0	39.0	59.1
1959	40.5	45.6	49.0	61.7	71.3	75.5	78.1	79.2	72.0	62.8	51.1	43.7	60.9
1960	42.3	41.9	39.4	63.0	67.4	75.8	77.6	78.4	72.5	62.7	51.7	37.7	59.2
1961	38.0	46.1	54.1	54.8	64.9	73.2	77.5	76.6	74.2	60.8	55.3	43.2	59.9
1962	40.0	46.5	47.7	58.3	74.0	74.5	78.0	77.4	70.5	63.3	49.2	39.0	59.9
1963	37.7	37.7	54.6	62.3	67.4	74.1	76.7	77.5	69.4	62.0	51.9	35.5	58.9
1964	40.8	40.2	51.1	60.6	69.0	76.9	76.6	75.1	70.6	56.4	55.2	45.0	59.8
1965	42.3	43.3	47.6	61.2	72.9	72.7	76.8	77.5	72.6	59.7	52.4	44.3	60.3
1966	37.0	42.7	50.0	58.7	67.6	73.2	79.2	76.8	70.4	58.9	51.0	41.9	59.0
1967	43.8	40.7	54.6	63.8	64.9	72.7	76.6	75.0	66.6	59.7	47.6	46.7	59.4
1968	37.0	37.8	52.9	61.0	66.4	74.6	78.1	80.1	72.0	62.1	51.0	39.5	59.4
1969	38.6	41.1	46.1	61.0	68.3	76.9	80.2	75.0	69.7	60.8	48.4	40.1	58.9
1970	35.5	42.2	50.2	62.2	69.0	75.0	79.3	77.5	75.6	63.3	50.5	45.6	60.5
NORMAL	42.2	44.1	51.1	61.3	69.4	76.2	78.6	77.7	72.0	61.8	51.4	42.8	60.7

SOUTHERN COASTAL PLAIN 06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	44.0	40.9	48.1	63.9	71.3	77.2	81.0	79.6	76.4	68.9	54.8	48.5	62.9
1942	44.1	41.1	55.7	63.0	70.8	78.0	81.7	77.2	75.2	64.1	56.6	44.7	62.7
1943	47.2	47.9	53.3	60.0	72.0	80.9	79.4	79.2	71.4	62.4	52.2	45.3	62.6
1944	44.9	50.0	53.2	62.4	73.1	79.7	78.2	77.3	75.3	62.7	52.5	41.8	62.6
1945	43.6	48.5	63.2	66.6	67.5	77.6	79.6	77.5	78.0	63.9	56.6	41.7	63.7
1946	47.5	48.8	59.4	61.7	69.1	75.5	77.7	76.1	72.8	64.3	59.0	49.9	63.5
1947	50.9	40.9	46.1	64.5	70.4	75.7	76.2	79.2	74.5	68.0	52.0	45.4	62.0
1948	39.3	46.2	57.9	65.0	70.3	77.2	80.6	77.7	72.2	58.8	59.5	49.4	62.8
1949	53.9	53.9	54.2	61.1	69.8	76.7	80.7	79.2	72.1	67.4	52.7	49.4	64.3
1950	57.0	51.6	51.8	59.9	70.9	77.1	78.0	77.0	72.3	65.9	51.3	40.6	62.8
1951	47.1	48.1	53.4	60.9	68.4	77.5	79.5	79.6	73.3	66.9	50.8	49.9	63.0
1952	51.3	48.2	53.1	61.7	71.6	81.2	80.7	78.8	73.3	59.0	53.7	44.7	63.1
1953	50.3	49.9	55.1	62.2	75.1	76.0	80.1	78.0	73.0	64.8	52.5	47.8	63.7
1954	46.7	50.8	53.2	65.6	65.9	77.6	80.0	80.5	75.4	64.2	51.4	43.6	62.9
1955	43.2	47.4	58.0	65.5	71.6	72.7	80.6	79.3	74.9	62.9	52.8	42.5	62.6
1956	41.5	51.7	53.2	60.7	70.3	76.7	80.0	78.4	71.1	65.9	52.5	55.2	63.1
1957	46.3	52.2	52.3	64.3	70.6	77.2	78.4	76.7	75.4	59.3	55.4	48.3	63.0
1958	39.4	39.8	48.9	61.4	69.7	75.3	80.7	79.1	72.9	61.4	57.3	41.6	60.6
1959	44.0	48.8	52.3	62.9	71.9	76.5	78.8	79.6	73.9	66.2	54.3	46.4	63.0
1960	44.8	45.3	42.0	64.3	69.4	76.4	78.1	79.1	73.6	64.2	54.4	40.0	61.0
1961	40.8	49.2	57.1	57.0	66.7	74.8	79.7	78.4	75.4	61.0	56.0	46.6	61.9
1962	43.7	49.7	49.3	59.9	73.3	74.8	78.5	77.7	71.3	64.7	51.5	42.2	61.4
1963	41.1	41.1	56.8	63.1	67.5	75.0	77.3	77.9	69.4	62.4	53.6	38.6	60.3
1964	44.4	43.1	53.7	62.1	70.0	76.7	76.8	76.4	72.7	59.4	57.4	49.1	61.8
1965	44.8	46.1	50.5	61.5	73.0	73.8	77.6	78.7	73.7	61.8	54.6	46.3	61.9
1966	40.3	45.6	52.0	60.1	68.2	72.7	78.9	77.8	72.5	62.9	53.0	44.5	60.7
1967	47.1	43.7	55.4	63.8	66.8	72.7	77.6	76.7	68.1	61.7	49.7	50.1	61.1
1968	39.9	38.9	53.9	62.0	67.9	76.4	79.3	81.0	73.0	64.3	53.6	42.9	61.1
1969	41.1	43.9	48.5	62.0	68.7	77.8	80.8	76.4	71.6	64.3	50.9	42.5	60.7
1970	37.7	44.5	53.0	63.7	70.2	75.7	79.6	78.7	75.5	64.9	53.1	47.9	62.0
NORMAL	44.9	46.6	53.2	62.4	70.1	76.4	79.2	78.3	73.3	63.6	53.9	45.6	62.3

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **NORTH CAROLINA**

CENTRAL COASTAL PLAIN 07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	43.1	39.9	46.4	63.1	70.6	76.4	80.4	79.0	76.7	69.4	55.5	47.7	62.4
1942	42.8	40.7	54.7	62.4	71.6	79.0	82.4	78.4	75.7	64.3	56.0	44.0	62.7
1943	45.5	46.4	51.9	58.8	71.1	80.6	79.2	78.9	70.6	61.1	51.7	43.7	61.6
1944	43.2	46.8	51.1	60.3	73.0	79.4	78.3	77.0	74.8	62.6	51.2	40.9	61.6
1945	41.3	47.2	61.3	65.4	67.2	77.1	79.5	76.6	77.1	62.7	56.2	40.9	62.7
1946	46.1	48.3	60.0	61.3	70.1	75.3	77.7	76.6	73.2	64.6	58.9	49.2	63.4
1947	50.0	39.8	45.2	63.1	70.2	75.4	76.0	79.8	74.1	67.6	51.2	43.9	61.4
1948	39.5	44.8	56.8	63.8	70.3	77.5	80.8	77.9	72.3	59.2	59.2	48.5	62.6
1949	52.0	51.8	53.2	60.7	69.4	77.1	81.3	79.8	72.0	67.1	52.5	48.5	63.8
1950	55.2	49.6	50.6	59.4	69.8	76.5	78.3	77.2	72.5	66.1	51.6	40.3	62.3
1951	46.0	47.0	51.9	60.9	67.7	77.2	79.7	79.3	73.9	66.3	50.9	48.7	62.5
1952	49.5	47.7	52.2	62.2	71.0	81.2	81.6	79.3	73.4	59.5	53.7	44.4	63.0
1953	49.6	49.3	54.5	61.8	75.0	75.7	80.5	78.6	73.5	64.9	52.9	47.7	63.7
1954	45.0	49.9	52.3	64.9	66.2	77.7	79.7	80.6	75.7	65.3	51.6	42.6	62.6
1955	41.5	45.9	56.9	64.5	70.9	72.8	81.0	79.4	75.0	63.7	52.6	41.1	62.1
1956	40.1	50.3	51.6	59.8	68.8	76.9	79.5	78.2	71.6	65.4	52.6	54.2	62.4
1957	44.1	50.2	51.3	64.3	70.1	77.4	79.1	77.1	75.6	59.1	54.7	47.6	62.6
1958	38.9	38.7	47.4	60.4	69.0	74.2	81.5	79.4	72.4	62.2	56.7	40.5	60.1
1959	42.7	47.4	51.6	62.2	72.0	76.2	79.1	80.2	74.3	66.6	53.9	46.7	62.7
1960	44.6	44.8	41.3	64.1	69.5	76.4	78.1	79.5	73.7	64.1	54.4	39.4	60.8
1961	40.1	48.3	56.5	56.7	66.2	74.5	80.0	78.8	75.6	61.7	55.2	45.7	61.6
1962	42.8	48.1	48.4	59.9	72.3	75.0	77.8	77.8	71.1	65.0	51.6	41.7	61.0
1963	40.3	40.0	56.4	62.2	66.6	74.9	78.0	77.9	69.3	62.4	54.0	38.3	60.0
1964	44.6	42.9	53.6	61.8	69.5	76.7	77.7	76.8	72.8	59.7	57.3	48.8	61.9
1965	43.5	44.8	48.6	60.0	72.8	74.0	77.6	78.8	74.2	61.7	54.5	45.7	61.4
1966	40.0	44.2	51.5	59.3	67.1	73.0	79.0	77.6	72.5	62.7	52.9	44.3	60.3
1967	46.6	42.8	53.2	62.1	65.3	72.2	77.9	76.8	68.3	61.9	49.0	49.2	60.4
1968	39.5	38.3	53.6	60.7	67.0	76.1	79.2	80.6	72.4	64.5	54.2	42.6	60.7
1969	40.3	43.3	47.2	61.7	68.6	77.7	80.3	76.7	71.5	64.3	50.8	42.6	60.4
1970	37.3	44.5	50.9	62.3	70.2	75.8	78.7	78.5	75.3	65.2	53.9	47.1	61.6
NORMAL	43.9	45.5	52.1	61.7	69.6	76.3	79.3	78.4	73.4	63.7	53.7	44.9	61.9

NORTHERN COASTAL PLAIN 08	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	41.0	38.3	44.5	61.5	69.1	74.8	79.6	77.5	74.8	67.6	53.4	47.0	60.8
1942	41.0	40.1	53.6	60.6	71.1	78.6	82.3	77.6	74.7	63.5	54.8	42.6	61.7
1943	44.3	45.6	50.7	57.9	71.1	80.7	79.5	78.8	70.4	60.4	51.0	42.8	61.1
1944	42.1	45.8	50.0	60.0	73.3	78.8	78.5	76.6	74.5	61.8	50.3	39.7	61.0
1945	39.7	46.0	60.7	64.1	66.9	77.7	79.4	77.1	76.9	61.8	54.8	39.4	62.0
1946	44.3	46.2	57.6	59.0	68.9	74.8	77.3	75.7	73.0	64.2	57.9	49.3	62.4
1947	49.7	38.9	44.1	61.5	69.9	74.7	76.8	78.8	74.1	66.9	51.0	43.1	60.8
1948	37.5	44.2	55.4	62.2	69.2	76.4	80.2	77.5	71.8	59.0	58.4	47.5	61.6
1949	50.4	50.7	52.3	59.8	68.6	76.7	81.3	78.8	71.1	66.0	52.0	47.6	62.9
1950	54.4	47.8	49.7	58.4	68.1	75.3	77.9	76.2	71.7	65.1	50.8	39.4	61.2
1951	45.0	44.9	49.6	59.5	66.8	75.4	79.0	78.0	72.2	64.6	49.3	46.8	60.9
1952	47.0	45.7	49.7	61.2	69.0	80.0	80.7	78.1	72.1	58.0	52.1	42.9	61.4
1953	48.0	48.0	52.6	60.4	73.0	74.7	79.7	77.1	71.8	62.9	50.8	45.6	62.1
1954	42.9	48.3	51.2	63.8	65.1	76.0	78.8	78.7	74.6	63.9	50.0	41.2	61.2
1955	40.0	43.4	55.2	63.0	69.1	71.6	80.8	79.1	73.1	62.5	51.1	39.5	60.7
1956	38.9	48.2	49.9	58.5	67.7	76.2	79.0	77.5	71.3	64.4	52.0	53.0	61.4
1957	42.2	47.7	50.1	63.7	69.3	77.5	78.8	76.6	75.2	58.6	54.0	47.3	61.8
1958	38.1	37.8	46.0	59.0	68.1	72.6	81.0	78.3	71.0	61.0	55.8	38.7	59.0
1959	41.2	45.6	50.5	61.1	70.5	75.3	78.6	79.2	73.2	65.2	53.1	45.6	61.6
1960	44.0	43.7	40.2	63.2	68.1	75.5	77.1	79.0	72.8	62.7	53.9	38.4	59.9
1961	38.5	46.4	54.7	55.8	64.8	73.2	79.2	77.9	74.8	60.8	54.1	43.6	60.3
1962	41.0	45.0	46.9	58.7	70.6	74.2	76.4	76.7	70.2	63.8	50.3	40.3	59.5
1963	38.8	37.9	54.4	60.0	64.5	73.3	77.1	76.7	68.4	61.4	53.6	37.3	58.6
1964	43.4	41.7	52.0	59.9	68.3	75.7	77.7	75.5	71.9	58.4	56.0	47.7	60.7
1965	42.3	43.2	47.1	57.2	71.3	72.8	77.0	78.0	73.6	60.6	53.0	44.7	60.1
1966	38.8	42.0	50.1	57.1	65.6	72.1	78.9	76.9	71.6	61.2	52.1	43.0	59.1
1967	45.4	41.7	51.0	60.3	63.4	71.1	77.3	76.4	67.4	61.0	48.4	47.9	59.3
1968	38.6	37.7	52.5	58.9	65.7	75.4	78.7	80.3	71.6	63.9	54.5	41.8	60.0
1969	39.7	41.7	45.6	60.6	67.6	76.8	79.6	76.1	71.0	63.7	50.3	41.9	59.6
1970	36.5	43.5	48.7	60.1	69.1	75.4	77.9	78.1	75.1	64.6	53.3	46.2	60.7
NORMAL	42.5	43.9	50.6	60.2	68.5	75.4	78.9	77.6	72.5	62.7	52.7	43.7	60.8

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **NORTH CAROLINA**

SOUTHERN MOUNTAINS 01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	2.42	1.18	4.29	2.84	1.22	4.42	11.24	4.55	1.14	2.30	2.56	5.47	43.63
1942	3.67	4.77	6.07	1.69	7.78	5.09	7.00	6.71	5.58	2.19	1.91	8.54	61.00
1943	5.56	2.95	6.00	4.15	4.30	7.00	8.74	2.38	3.46	1.33	2.30	3.10	51.27
1944	3.41	8.39	8.57	4.67	3.51	3.20	4.61	4.27	6.00	2.56	3.98	3.41	56.58
1945	2.27	6.13	4.14	5.54	3.62	3.71	7.00	4.04	7.98	3.78	3.68	6.37	58.26
1946	7.85	5.71	7.13	3.96	6.08	2.73	5.54	3.29	3.13	4.58	3.23	2.98	56.21
1947	9.28	1.70	3.89	3.67	2.84	5.93	3.16	4.91	2.43	7.12	5.62	2.56	53.11
1948	4.12	5.54	7.65	2.38	4.60	4.19	6.70	6.25	4.70	1.37	11.93	5.36	64.79
1949	4.91	4.58	4.73	5.88	4.81	7.84	9.56	10.18	3.47	7.62	2.28	3.97	69.83
1950	4.65	3.35	6.46	1.71	4.61	4.79	6.63	5.06	5.48	4.48	1.69	5.02	53.93
1951	2.08	3.25	6.57	4.47	1.28	7.43	4.72	2.21	3.89	2.00	4.30	7.66	49.86
1952	5.07	3.72	10.45	4.13	2.82	3.07	2.83	7.24	2.62	1.06	3.71	3.98	50.70
1953	5.92	6.73	4.68	3.06	3.33	4.70	3.96	2.82	4.77	0.79	2.16	5.87	48.79
1954	9.00	3.80	6.80	3.20	3.51	2.40	3.84	3.55	0.76	1.66	3.84	5.43	47.79
1955	1.82	5.59	5.24	5.55	6.24	4.10	6.56	4.87	1.37	2.94	2.50	1.62	48.40
1956	1.72	8.33	4.41	6.00	3.34	3.00	5.87	2.27	5.57	4.18	2.13	4.97	51.79
1957	6.27	7.19	2.79	8.22	3.38	9.47	1.93	3.05	7.89	4.03	7.85	4.94	67.01
1958	3.72	4.21	4.16	6.96	4.17	2.51	7.49	3.54	1.94	2.30	2.65	4.17	47.82
1959	4.13	3.12	4.90	5.93	7.13	3.11	6.46	4.29	7.36	7.21	2.54	3.81	59.99
1960	4.86	6.18	5.46	2.89	3.26	4.70	3.94	7.59	4.02	4.54	1.42	2.22	51.08
1961	2.88	7.44	4.75	4.47	3.92	6.64	4.58	9.62	1.72	2.22	4.55	9.30	62.09
1962	6.26	5.50	5.15	4.79	2.86	7.33	4.28	3.58	4.18	3.23	4.03	2.75	53.94
1963	3.33	2.33	9.85	4.37	3.18	4.50	5.16	2.71	3.68	0.05	4.68	2.56	46.40
1964	5.91	4.72	7.28	7.52	1.79	2.26	6.86	8.63	5.78	9.50	3.39	4.36	68.00
1965	3.01	4.84	7.16	4.15	4.19	4.02	4.66	4.33	4.01	3.96	2.14	0.36	46.83
1966	4.07	7.59	3.33	5.36	3.82	2.56	4.35	6.09	5.69	5.38	4.33	3.32	55.89
1967	3.16	4.04	3.27	2.27	6.29	6.24	7.78	8.62	3.39	3.09	3.76	6.89	58.80
1968	4.21	0.77	5.71	3.72	4.19	4.65	4.77	3.22	2.88	4.79	3.55	4.04	46.50
1969	3.66	5.76	4.53	4.43	3.02	6.18	4.68	7.55	4.46	2.73	3.79	5.29	56.08
1970	2.31	3.03	3.32	4.28	2.80	4.25	4.69	4.84	2.48	6.43	2.45	3.19	44.07
NORMAL	4.38	4.75	5.62	4.41	3.93	4.73	5.65	5.08	4.06	3.65	3.63	4.45	54.35

NORTHERN MOUNTAINS 02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	1.78	1.27	3.29	2.99	1.29	4.23	9.42	3.86	1.59	1.39	2.47	4.90	38.48
1942	2.88	3.67	4.56	1.41	7.23	8.08	4.41	7.50	7.81	2.56	1.73	5.98	57.82
1943	4.56	2.79	4.25	4.22	4.63	4.53	8.00	2.29	2.64	0.92	2.21	2.67	43.71
1944	2.56	5.94	6.73	3.33	4.07	2.19	4.87	4.02	7.28	4.27	3.34	2.96	51.56
1945	2.47	4.59	4.13	5.42	5.48	4.14	6.59	3.32	10.62	3.43	3.86	4.77	58.82
1946	5.59	3.93	5.25	3.20	5.52	2.39	5.82	2.56	3.13	4.02	2.05	2.06	45.52
1947	7.03	2.01	3.67	2.81	3.12	7.82	3.14	7.15	3.93	9.23	6.49	1.27	57.67
1948	3.00	3.81	5.87	3.30	3.54	4.71	5.09	7.06	6.88	1.39	9.88	4.57	59.10
1949	3.25	3.05	4.37	5.79	4.76	6.77	8.97	12.30	2.96	5.70	2.64	2.90	63.46
1950	2.75	3.23	4.39	1.35	7.90	4.33	6.31	7.35	5.51	3.05	2.31	5.89	54.37
1951	2.35	3.50	5.80	4.48	1.68	6.20	4.87	3.01	2.37	1.99	3.84	5.94	46.03
1952	3.83	4.18	8.51	4.32	2.97	3.37	3.01	8.06	1.70	1.21	4.38	3.36	48.90
1953	4.78	5.47	6.95	2.77	2.80	5.56	3.43	2.05	3.68	1.20	2.15	4.43	45.27
1954	6.06	4.28	5.11	3.11	5.14	1.98	4.31	3.39	1.53	2.75	4.16	4.92	46.74
1955	1.75	4.92	5.48	6.18	3.46	4.09	6.92	4.91	1.30	2.41	2.31	1.06	44.79
1956	1.59	6.20	3.99	5.40	2.96	2.37	6.66	1.92	6.78	5.92	2.68	3.82	50.29
1957	4.89	6.60	2.43	8.03	4.01	9.92	2.88	2.95	10.41	3.12	7.15	4.82	67.21
1958	4.15	3.87	4.48	6.47	5.23	3.38	4.92	5.55	1.24	2.88	2.19	5.32	49.68
1959	3.33	2.46	4.50	5.99	4.82	2.10	6.81	5.80	9.58	6.32	2.13	4.22	58.06
1960	4.50	7.16	6.02	3.47	4.60	4.15	5.16	6.78	3.93	3.49	1.19	1.91	52.36
1961	3.60	6.31	4.88	4.33	3.65	6.18	3.90	7.75	1.83	2.29	4.58	6.71	56.01
1962	5.09	4.25	4.50	4.01	3.28	6.18	3.36	2.94	4.93	2.89	5.10	3.91	50.44
1963	2.06	1.95	8.18	2.58	4.63	3.03	3.54	1.50	3.38	0.17	4.84	2.01	37.87
1964	5.46	4.72	4.30	5.20	2.50	2.74	7.64	7.46	4.37	7.66	3.89	3.54	59.48
1965	3.07	4.96	5.90	4.33	2.72	4.58	5.45	4.74	2.56	4.93	1.28	0.39	44.85
1966	4.03	7.32	1.80	4.40	4.42	2.71	4.67	6.12	7.17	4.16	3.94	3.38	54.12
1967	2.72	3.03	3.43	2.03	4.70	3.53	6.61	6.18	4.47	3.28	2.43	5.60	48.01
1968	4.32	0.45	4.42	4.38	3.80	4.45	4.47	2.80	2.38	7.61	3.28	3.15	45.51
1969	2.77	4.08	4.31	3.98	3.21	8.48	5.21	5.53	4.73	3.05	4.10	5.72	55.17
1970	1.69	2.91	3.07	4.42	2.59	3.87	4.60	10.93	1.95	6.78	2.64	1.79	47.24
NORMAL	3.60	4.10	4.82	4.12	4.02	4.60	5.37	5.26	4.42	3.67	3.51	3.80	51.28

NORTHERN PIEDMONT 03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	1.74	1.25	3.35	2.94	1.48	4.38	7.36	1.63	1.79	0.88	0.51	3.41	30.72
1942	2.02	3.30	4.52	0.84	4.85	5.49	5.36	6.44	4.51	5.06	1.85	4.30	48.54
1943	3.84	2.05	4.94	3.03	2.76	5.35	4.96	2.10	2.65	0.95	1.32	3.18	37.13
1944	3.48	5.17	6.96	4.54	3.19	2.28	6.55	3.17	9.32	2.49	3.91	2.32	53.38
1945	2.15	4.86	1.89	3.02	4.33	1.76	10.42	3.58	11.11	2.07	2.28	6.24	53.71
1946	3.52	3.64	1.90	3.65	5.08	4.00	4.67	3.22	3.61	3.42	2.50	1.66	40.87
1947	5.45	1.49	2.54	2.57	2.85	4.74	3.68	4.02	6.89	3.22	6.10	1.15	44.70
1948	3.98	3.43	4.46	3.33	5.14	3.19	3.83	4.99	3.51	2.38	8.03	4.38	50.65
1949	3.04	3.26	2.55	3.49	4.22	3.89	5.63	8.09	2.87	4.44	2.20	1.45	45.13
1950	2.23	1.70	3.02	1.46	5.80	4.49	6.50	2.29	3.46	3.10	1.67	2.60	38.32
1951	1.53	2.06	3.01	4.35	1.59	5.83	4.09	3.60	1.91	1.48	3.14	5.09	37.68
1952	4.49	3.94	6.77	3.60	3.67	2.17	4.21	8.15	2.89	1.56	4.24	3.43	49.12
1953	4.18	4.59	5.12	3.41	2.02	7.07	1.41	1.57	4.11	0.43	1.04	4.86	39.81
1954	6.56	1.64	5.04	2.43	4.17	2.42	3.37	3.58	0.74	6.22	3.79	2.87	42.83
1955	1.76	4.23	3.14	4.25	2.87	2.14	5.78	7.33	4.10	3.05	2.03	0.49	41.17
1956	1.13	5.19	3.13	3.85	2.83	3.17	5.95	3.53	5.48	4.26	1.89	3.55	43.96
1957	3.24	5.55	2.93	3.19	2.74	5.61	2.60	5.20	6.52	1.91	5.78	3.47	48.74
1958	3.74	3.82	3.55	6.53	5.17	3.60	4.57	6.19	1.07	2.67	1.81	4.79	47.51
1959	2.25	2.94	3.07	5.33	2.55	2.76	8.72	4.00	5.72	7.22	2.80	3.02	50.38
1960	3.84	5.90	4.57	3.87	4.58	1.95	5.03	5.00	3.73	2.72	0.95	1.90	44.04
1961	2.69	4.74	4.68	3.84	4.15	5.77	2.96	6.61	0.68	1.41	2.14	5.59	45.26
1962	6.46	3.99	4.14	4.25	2.16	7.08	4.35	4.19	4.72	0.94	6.72	3.66	52.66
1963	2.55	3.06	5.30	2.00	2.70	2.83	3.94	2.69	4.45	0.35	6.03	2.29	38.19
1964	4.33	4.48	2.58	3.37	1.22	3.40	5.36	5.23	2.98	6.20	1.99	3.97	45.11
1965	1.94	3.28	4.75	3.01	1.66	6.79	7.19	3.30	2.35	2.55	1.20	0.35	38.37
1966	4.85	4.53	2.17	2.08	5.30	2.16	2.63	3.34	3.82	3.18	1.71	2.61	38.38
1967	2.08	3.38	1.27	2.28	4.40	2.68	4.11	6.42	2.65	1.40	1.45	5.79	37.91
1968	3.54	0.74	3.72	2.63	4.59	2.12	4.31	2.49	0.49	4.20	3.95	2.86	35.64
1969	2.29	3.41	4.27	2.75	2.80	5.42	4.07	4.18	4.44	2.00	1.23	4.12	40.98
1970	1.72	3.77	4.10	3.22	2.76	2.82	4.58	5.58	1.21	4.60	3.10	2.17	39.63
NORMAL	3.22	3.51	3.78	3.30	3.45	3.91	4.94	4.39	3.79	2.88	2.91	3.25	43.35

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **NORTH CAROLINA**

CENTRAL PIEDMONT 04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	2.10	1.46	3.89	3.65	1.08	4.43	8.72	2.21	1.44	1.25	0.92	3.88	35.03
1942	2.13	3.89	4.92	1.20	5.21	4.60	4.00	6.31	5.79	3.45	1.99	5.24	48.73
1943	5.07	1.70	4.85	3.41	2.49	7.16	7.49	3.35	2.87	0.71	1.27	3.40	43.77
1944	3.91	5.37	7.40	5.26	2.96	1.71	7.88	3.32	9.12	3.24	3.23	2.29	55.69
1945	1.94	5.06	2.31	3.85	3.07	1.96	8.89	2.77	12.24	2.68	2.37	6.77	53.91
1946	3.77	3.61	2.56	3.96	4.99	3.89	5.12	4.68	2.90	3.61	2.70	1.75	43.54
1947	5.83	1.10	3.09	3.14	3.15	3.91	4.04	4.09	6.77	5.06	5.98	1.55	47.71
1948	4.40	4.19	5.23	3.07	5.58	3.32	3.92	6.62	3.65	2.68	8.76	4.81	56.23
1949	3.09	3.54	2.82	4.30	4.62	2.36	5.66	10.16	3.07	5.40	1.95	1.83	48.80
1950	2.48	1.92	4.15	1.61	6.68	5.10	6.06	2.73	3.60	3.18	1.47	2.85	41.83
1951	1.61	2.16	3.53	4.41	1.22	4.57	5.29	3.41	1.98	1.33	3.13	4.65	37.29
1952	4.09	4.05	8.46	3.01	3.76	2.45	4.24	9.79	1.99	1.20	3.77	3.55	50.36
1953	4.04	5.03	5.07	3.26	2.25	5.55	2.53	2.97	4.42	0.36	1.45	5.56	42.49
1954	7.79	2.68	5.07	2.79	4.51	2.31	3.65	3.96	0.90	5.20	3.36	3.24	45.46
1955	2.23	3.60	2.58	3.62	3.53	2.82	5.58	6.95	5.76	3.17	2.27	0.53	42.64
1956	1.23	5.82	3.46	4.31	2.80	3.33	7.27	3.15	7.30	4.31	1.94	3.50	48.42
1957	2.95	5.63	3.06	2.94	5.01	7.43	3.35	4.70	6.95	2.10	7.40	3.12	54.64
1958	4.21	3.84	3.38	6.70	5.40	4.24	5.11	4.91	1.45	3.19	1.56	4.30	48.29
1959	2.60	3.45	4.02	5.66	3.45	3.33	8.47	5.39	5.08	6.63	2.02	2.73	52.83
1960	5.38	6.15	5.34	4.42	3.80	3.00	4.91	4.47	4.07	3.17	0.90	1.94	47.55
1961	2.70	5.71	4.66	3.75	3.80	5.37	4.28	6.13	0.50	1.20	2.62	5.79	46.51
1962	6.17	3.75	4.20	4.32	2.82	7.72	4.59	2.36	4.20	1.61	6.43	3.48	51.65
1963	3.12	3.30	5.82	3.10	4.07	2.95	4.53	2.34	4.27	0.34	5.69	2.83	42.36
1964	4.83	4.70	3.39	4.73	1.52	4.05	5.94	6.12	3.00	7.94	2.06	4.01	52.29
1965	1.88	3.55	5.51	2.86	2.46	6.96	8.67	3.58	2.93	2.78	1.66	0.35	43.19
1966	4.51	5.57	2.35	1.83	4.45	2.59	2.07	4.87	4.42	2.81	1.96	2.59	40.02
1967	2.05	3.85	1.81	2.22	4.37	3.76	3.74	7.73	2.60	1.73	2.04	6.48	42.38
1968	3.90	0.74	3.61	3.02	4.28	3.15	5.38	2.85	1.03	4.60	4.13	2.70	39.39
1969	2.38	4.25	4.32	3.32	2.66	4.53	4.54	5.05	5.60	2.00	1.38	4.56	44.59
1970	2.10	3.73	3.49	3.19	3.47	3.21	4.54	7.43	1.54	5.29	2.04	2.65	42.68
NORMAL	3.48	3.78	4.15	3.56	3.65	4.06	5.35	4.81	4.05	3.07	2.95	3.43	46.34

SOUTHERN PIEDMONT 05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	1.70	1.74	3.90	3.78	1.21	4.99	7.89	3.88	2.21	1.55	0.85	4.53	38.23
1942	1.92	3.86	5.90	1.35	5.27	4.06	5.27	5.16	5.26	2.68	2.10	3.82	46.65
1943	5.03	1.31	4.81	3.11	2.68	5.75	7.89	3.38	3.51	0.53	1.25	3.34	42.59
1944	3.94	6.88	7.70	5.73	2.09	2.84	9.40	3.30	5.55	3.23	2.87	2.03	55.56
1945	2.05	4.96	1.83	3.06	1.80	3.06	6.83	5.44	12.51	1.82	1.77	6.81	51.94
1946	3.41	3.06	2.43	4.24	4.10	2.80	6.88	5.52	2.68	4.44	2.35	1.47	43.38
1947	5.90	1.10	3.91	3.91	2.17	3.56	5.96	3.69	5.37	4.23	7.17	2.28	49.25
1948	4.51	4.84	5.87	2.92	5.36	3.44	5.28	5.17	3.82	2.50	8.64	4.70	57.05
1949	3.24	3.49	2.66	5.30	4.40	3.53	7.06	8.43	3.35	5.31	2.64	1.99	51.40
1950	2.55	1.61	3.97	1.64	4.45	4.23	6.48	3.14	3.15	2.98	1.42	2.84	38.46
1951	1.62	1.72	4.14	4.21	0.97	5.47	4.35	3.44	3.90	1.17	3.04	4.96	38.99
1952	3.18	4.49	7.84	3.29	3.84	3.26	3.93	11.56	2.99	0.84	2.22	3.92	51.36
1953	3.62	5.23	5.23	2.59	2.87	4.58	3.60	3.50	5.82	0.29	0.87	6.23	44.43
1954	6.37	2.20	5.56	2.92	3.09	2.28	4.49	2.67	0.55	5.45	2.55	3.24	41.37
1955	2.73	3.36	2.99	4.58	4.09	2.36	5.91	5.19	3.33	4.78	2.37	0.56	42.25
1956	1.38	6.23	3.87	3.62	3.55	2.98	5.54	4.14	6.41	2.74	1.68	2.64	44.78
1957	2.60	4.55	3.67	2.06	6.16	5.32	1.83	4.89	6.49	2.09	8.72	2.41	50.79
1958	4.45	3.75	3.61	7.19	3.97	3.80	6.14	4.03	0.90	4.13	1.03	4.20	47.20
1959	2.91	3.65	4.57	6.03	3.49	3.19	9.33	5.99	6.14	6.58	1.53	2.50	55.91
1960	5.38	6.61	5.29	3.44	3.01	4.88	4.35	5.05	3.48	2.86	1.20	2.06	47.61
1961	2.41	6.01	4.64	4.28	3.76	6.55	3.40	5.99	0.46	0.73	2.36	5.36	45.95
1962	6.09	3.98	4.92	3.99	2.74	6.18	3.29	2.23	5.13	1.46	5.54	3.09	48.64
1963	3.35	3.46	5.05	2.78	4.27	3.22	3.60	2.99	4.47	0.28	4.85	3.27	41.59
1964	5.39	5.15	4.31	5.19	1.26	4.53	8.85	7.61	2.78	8.41	1.65	4.08	59.21
1965	2.23	4.18	6.48	3.38	2.02	7.47	7.89	4.22	1.73	2.34	2.39	0.48	44.81
1966	4.59	5.05	2.61	2.14	4.45	2.52	2.20	4.40	5.29	3.13	1.34	2.70	40.42
1967	2.34	3.99	1.65	1.86	4.60	3.02	4.57	8.64	3.05	1.21	2.80	5.67	43.40
1968	5.02	0.73	3.69	2.17	3.14	4.36	5.58	1.62	0.93	5.31	4.49	2.77	39.81
1969	2.18	4.93	4.28	4.08	2.38	4.93	4.87	6.12	5.36	2.44	1.20	4.46	47.23
1970	2.31	3.66	3.87	2.32	3.88	2.70	5.92	7.13	1.36	5.31	1.62	3.02	43.10
NORMAL	3.48	3.86	4.38	3.57	3.37	4.06	5.62	4.95	3.93	3.03	2.82	3.38	46.45

SOUTHERN COASTAL PLAIN 06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	1.63	2.78	4.97	3.86	0.82	6.11	7.83	4.76	1.33	1.23	0.82	4.86	41.00
1942	2.15	3.29	6.08	0.97	3.86	4.97	5.77	9.06	3.44	4.52	0.79	3.20	48.10
1943	3.70	1.14	5.19	2.98	3.33	4.25	13.00	4.41	2.06	0.16	1.61	3.66	45.49
1944	3.61	5.82	6.16	3.94	2.20	2.06	6.88	6.04	3.58	4.11	2.07	2.37	48.84
1945	1.72	3.72	1.19	2.71	2.66	7.74	8.67	7.39	8.99	1.92	1.96	6.96	55.63
1946	3.32	2.55	2.59	3.83	6.16	4.91	13.22	6.79	6.19	3.64	2.70	1.81	57.71
1947	3.30	0.57	4.30	4.78	2.88	3.31	7.84	6.82	8.24	5.45	7.11	3.85	58.45
1948	5.00	5.23	4.48	2.82	5.61	3.83	4.85	2.59	5.60	3.57	7.77	4.52	55.87
1949	1.43	4.18	2.12	4.48	4.82	7.11	5.75	8.89	4.55	1.75	3.34	1.83	50.25
1950	2.06	1.45	3.75	1.09	4.91	5.17	13.54	2.78	3.78	5.23	1.17	3.15	48.08
1951	0.95	1.76	3.83	3.77	1.32	4.30	6.43	5.16	3.74	1.27	3.26	3.29	39.08
1952	2.28	4.98	4.66	1.88	2.83	3.62	4.54	7.89	5.87	1.27	4.26	2.69	46.77
1953	3.04	4.78	4.41	1.87	3.89	6.55	2.97	5.07	6.49	0.25	3.69	5.87	48.88
1954	3.36	1.44	3.99	3.45	3.63	1.94	4.22	3.50	2.23	4.84	1.74	2.96	37.30
1955	3.85	1.83	2.31	3.31	3.40	4.32	6.01	12.28	12.72	2.05	2.45	0.96	55.49
1956	1.94	5.04	2.68	2.59	4.95	4.80	4.67	5.54	5.05	5.02	1.12	1.54	44.94
1957	2.42	3.06	4.74	1.07	4.19	7.48	2.95	4.10	8.40	1.37	6.35	4.40	50.53
1958	4.54	3.69	5.12	4.30	4.37	7.98	4.19	6.15	4.62	5.25	0.95	3.81	54.97
1959	1.96	5.09	6.59	4.71	2.60	3.19	11.39	4.18	4.19	6.88	2.95	3.85	57.58
1960	4.80	5.17	4.42	2.85	3.76	4.00	10.88	4.00	6.52	2.40	1.73	2.11	52.64
1961	2.46	3.61	3.98	6.27	4.12	9.55	5.84	6.65	3.06	1.23	2.14	1.68	50.59
1962	5.00	2.87	4.60	3.76	2.48	8.92	6.94	5.30	6.47	0.90	6.09	2.41	55.74
1963	5.19	3.78	1.98	1.61	5.17	3.16	6.16	3.90	4.66	2.15	5.48	2.24	45.48
1964	6.04	6.39	3.59	3.06	3.17	4.94	6.93	5.62	5.22	8.09	1.29	3.97	58.31
1965	1.51	5.28	6.21	2.61	3.77	8.31	8.70	5.30	2.70	2.39	1.78	0.61	49.17
1966	6.32	4.45	3.72	2.03	6.17	4.60	6.30	7.46	4.31	1.22	1.31	3.90	51.79
1967	4.09	4.57	0.96	2.18	3.40	4.79	8.46	7.06	4.34	1.19	2.47	4.48	47.99
1968	4.29	1.05	2.95	2.99	2.28	3.47	8.32	2.54	1.19	4.83	3.85	2.52	40.28
1969	2.55	2.97	4.65	4.04	5.52	8.81	7.85	7.13	3.28	1.93	4.06	3.59	56.38
1970	2.63	3.62	5.48	2.53	2.18	3.19	6.89	7.40	3.43	3.70	2.62	2.55	46.22
NORMAL	3.24	3.54	4.06	3.08	3.68	5.25	7.27	5.86	4.88	2.99	2.96	3.19	49.98

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **NORTH CAROLINA**

CENTRAL COASTAL PLAIN 07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	2.20	3.24	3.85	3.65	1.05	6.31	7.26	4.72	0.83	1.78	0.95	4.39	40.23
1942	2.30	2.52	6.08	1.02	3.42	3.55	5.09	8.08	4.41	9.68	1.68	3.90	51.73
1943	4.35	1.28	5.42	2.99	5.24	3.79	6.75	5.68	2.76	1.05	1.49	4.16	44.96
1944	4.15	5.77	6.17	4.16	2.55	2.04	6.96	4.86	5.44	2.56	3.57	2.93	51.16
1945	1.90	4.42	1.36	1.63	2.69	5.66	9.34	8.41	7.08	1.66	3.19	6.24	53.58
1946	3.64	3.65	2.34	3.21	5.56	5.73	10.96	5.44	6.95	2.81	3.47	1.70	55.46
1947	4.27	1.02	4.15	4.01	2.29	4.12	8.43	5.69	9.72	5.21	6.66	2.79	58.36
1948	5.42	6.15	3.76	2.53	3.74	2.77	4.54	4.13	4.98	5.08	7.99	5.60	56.69
1949	1.52	3.87	2.45	3.63	5.01	8.97	5.92	8.87	6.74	1.20	3.70	2.31	54.19
1950	2.30	1.41	2.96	1.75	5.99	6.14	11.62	2.31	3.98	3.09	1.59	2.93	46.07
1951	1.09	2.20	3.29	2.92	2.08	5.23	7.64	4.56	2.15	2.39	4.22	2.79	40.56
1952	2.71	5.17	5.12	2.58	4.15	2.42	4.51	7.51	4.56	1.38	5.14	2.89	48.14
1953	3.06	4.78	3.06	2.75	3.85	8.23	2.43	7.23	5.67	0.41	4.20	5.22	50.89
1954	4.76	1.61	4.22	2.63	3.69	1.52	5.10	4.29	2.80	2.17	2.43	3.99	39.21
1955	3.21	1.96	2.65	1.62	3.58	4.27	5.74	16.65	16.56	1.43	2.25	0.89	60.81
1956	2.27	5.36	3.12	3.36	3.97	4.13	7.45	4.78	5.92	7.69	1.30	1.72	51.07
1957	2.37	4.15	3.81	1.86	3.94	4.60	2.18	4.83	7.29	3.26	6.91	5.12	50.32
1958	4.32	3.90	4.59	4.07	4.74	5.41	3.38	7.61	4.01	6.17	1.96	4.27	54.43
1959	2.22	4.56	5.97	5.59	2.22	2.79	11.35	4.62	4.31	6.36	3.08	4.11	57.18
1960	6.19	5.69	3.75	3.27	5.24	3.30	9.74	3.85	6.15	2.40	1.77	2.37	53.72
1961	2.97	5.13	3.68	5.26	6.46	7.26	4.17	7.56	2.90	1.10	2.23	2.49	51.21
1962	5.48	2.69	4.57	4.98	1.85	12.00	6.57	4.96	5.82	1.70	6.87	3.11	60.60
1963	5.25	4.57	2.38	2.16	4.95	4.45	5.24	4.68	5.62	1.67	5.80	2.83	49.60
1964	5.94	6.23	3.18	4.02	2.50	4.14	6.53	7.67	7.39	7.63	1.62	3.42	60.27
1965	2.10	4.30	3.67	2.16	3.17	8.27	11.38	3.25	3.03	1.95	1.43	0.61	45.32
1966	6.81	4.51	3.05	1.93	7.76	5.38	5.70	7.35	3.74	1.40	1.14	3.92	52.69
1967	3.93	4.73	0.84	2.28	3.85	3.01	8.68	9.01	4.74	1.64	2.59	5.19	50.49
1968	4.52	1.57	2.81	3.36	3.69	3.50	6.58	3.34	2.62	5.27	4.00	2.06	43.32
1969	2.70	3.45	5.22	3.49	3.45	6.49	6.82	5.48	3.87	1.82	4.07	4.16	51.02
1970	2.79	4.52	4.05	2.90	2.36	2.87	7.91	5.84	3.54	3.09	2.70	2.34	44.91
NORMAL	3.56	3.81	3.72	3.06	3.83	4.95	6.87	6.11	5.19	3.17	3.33	3.35	50.94

NORTHERN COASTAL PLAIN 08	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	2.14	3.09	3.54	2.77	1.09	4.98	7.02	5.47	1.90	2.12	1.16	4.21	39.49
1942	2.19	2.11	5.09	0.80	2.92	2.90	2.96	7.49	3.55	8.82	1.55	4.35	44.73
1943	4.30	1.30	5.23	2.45	4.03	3.71	5.94	2.05	1.82	1.40	1.66	3.57	37.46
1944	4.19	5.62	6.63	3.68	2.27	1.56	5.47	4.15	8.68	2.76	3.61	2.69	51.31
1945	2.22	5.36	1.13	1.82	3.66	5.34	10.79	5.47	6.64	1.75	3.04	6.58	53.80
1946	3.51	4.15	1.63	4.34	5.85	4.64	8.81	5.12	4.57	2.01	3.49	1.38	49.50
1947	4.53	0.96	3.52	3.32	1.84	4.14	5.69	5.25	7.41	3.49	6.99	2.59	49.73
1948	4.30	4.55	3.52	2.23	4.47	2.63	5.22	3.77	3.83	3.33	8.53	4.80	51.18
1949	1.83	3.40	2.62	3.11	4.67	8.32	5.45	9.22	4.92	1.98	3.80	1.96	51.28
1950	2.35	1.39	2.73	1.96	5.31	6.58	9.49	3.37	5.59	2.36	1.51	2.91	45.55
1951	1.37	2.09	3.52	2.88	2.56	5.20	4.43	4.85	2.28	3.36	4.16	2.63	39.33
1952	3.38	5.19	5.47	2.38	3.23	2.65	5.72	7.65	2.82	1.47	5.91	2.83	48.70
1953	2.48	4.80	2.80	3.52	3.50	4.80	2.80	7.59	4.53	0.77	3.37	4.66	45.62
1954	6.47	1.69	4.76	2.45	5.33	1.39	4.55	5.85	2.97	1.76	2.35	3.37	42.94
1955	2.90	2.64	3.60	2.04	3.18	5.06	3.80	11.58	11.18	1.87	2.24	1.00	51.09
1956	2.51	5.25	3.47	4.23	2.60	3.80	8.12	6.30	4.97	6.63	1.39	1.94	51.21
1957	3.45	4.82	4.34	1.54	3.40	3.47	2.60	4.95	6.08	4.33	6.63	5.61	51.22
1958	4.27	4.09	4.38	4.27	5.38	4.16	2.79	9.58	2.58	6.07	2.57	4.08	54.22
1959	2.15	3.80	5.54	5.32	1.39	2.33	9.80	3.49	3.83	6.94	2.63	3.39	50.61
1960	5.81	5.98	3.58	2.82	4.41	3.51	9.07	5.76	6.33	2.22	1.56	2.53	53.58
1961	3.06	6.03	3.59	4.19	5.51	6.47	3.73	5.92	2.67	2.56	2.27	3.61	49.61
1962	6.02	3.00	5.12	4.33	2.66	8.43	6.06	4.15	4.84	1.86	6.67	3.79	56.93
1963	4.46	4.14	2.68	2.20	3.79	4.86	3.59	3.98	5.13	1.64	4.98	3.17	44.62
1964	5.30	5.62	3.17	3.08	1.52	2.50	4.81	6.80	7.55	7.73	1.68	4.32	54.08
1965	1.97	3.66	3.69	2.20	2.87	6.99	9.95	3.37	2.63	1.70	0.87	0.75	40.65
1966	5.85	4.67	2.89	1.70	8.46	4.94	2.24	8.09	4.20	1.52	1.29	4.00	49.85
1967	3.58	4.27	1.11	1.51	3.31	2.73	8.24	9.92	4.94	1.48	2.31	4.84	48.24
1968	4.31	1.44	3.89	3.51	4.56	3.12	6.11	1.83	3.15	5.85	3.72	2.31	43.80
1969	2.92	3.58	5.54	3.60	2.66	4.85	6.94	6.26	4.19	2.30	3.79	4.21	50.84
1970	3.00	4.79	4.02	4.60	2.34	4.29	7.51	3.19	2.62	2.87	3.24	2.89	45.36
NORMAL	3.56	3.78	3.76	2.96	3.63	4.35	5.99	5.75	4.61	3.16	3.30	3.37	48.22

USCOMM-NOAA-ASHEVILLE-7-73-300

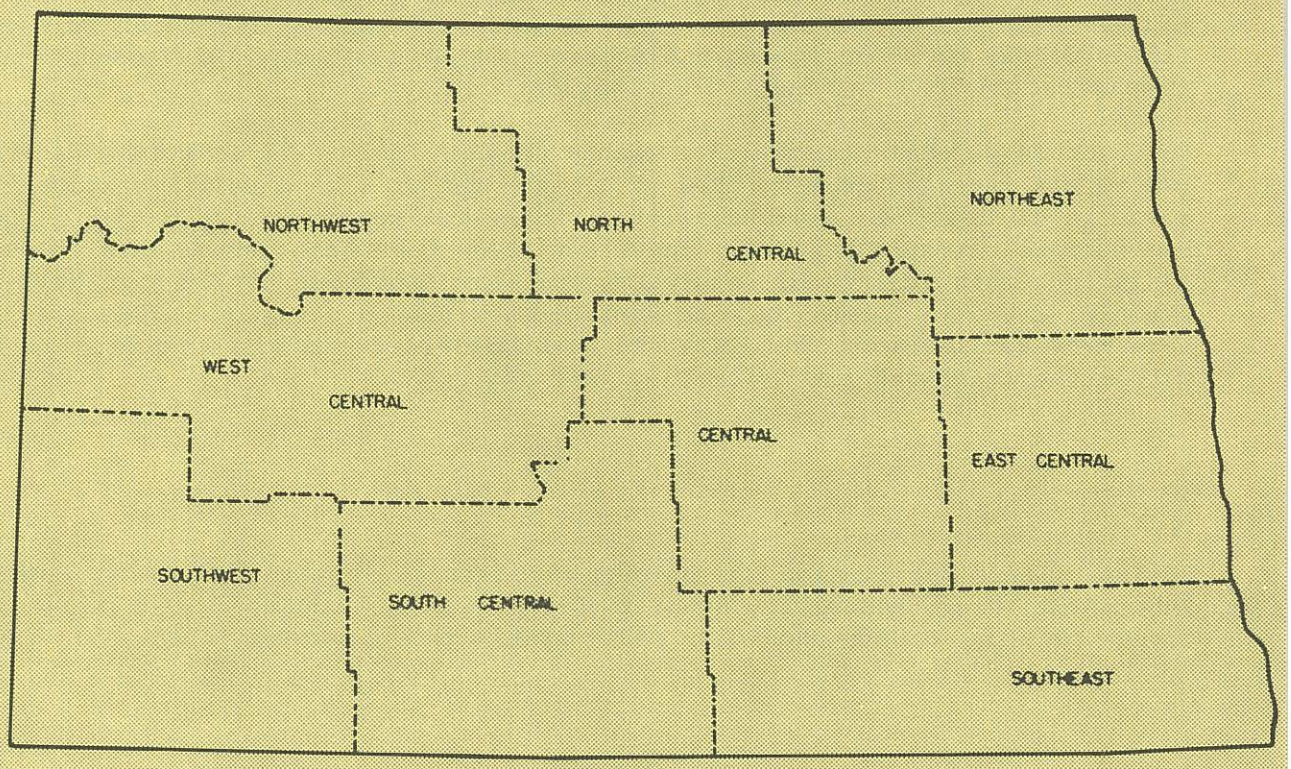
CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

UNITED STATES
DEPARTMENT OF
COMMERCE
PUBLICATION

Monthly Averages of Temperature and Precipitation for State Climatic Divisions 1941-70

U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
Environmental Data Service

North Dakota



National
Climatic Center
Asheville, N.C.
July 1973

CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

MONTHLY AVERAGES OF TEMPERATURE AND PRECIPITATION FOR STATE CLIMATIC DIVISIONS 1941 - 70

PREFACE

This publication presents monthly divisional averages of temperature and precipitation for the period 1941-70 for each state. Each value is the simple arithmetic average of the data for all stations in the division that furnished both temperature and precipitation records. Divisional precipitation averages of less than 0.005 inch are shown as zero. As network density tended to increase during the 30-year period, so also did the number of values being averaged. Monthly normals for all stations in the State for which data were available for the full period (1941-70) can be found in the publication, "Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days."

For hydrology, agriculture uses, energy supply, etc. it is sometimes necessary to use values averaged over an area of a state rather than a point (station). Each state is divided into divisions (up to 10) which represent, as nearly as possible, homogeneous climatic regimes. These divisions have been established to provide assistance to a variety of interests, and some areas (Rocky Mountain States, for example) may have rather extreme variations within a division. The data presented have many applications, but like all climatological products they must be used within the framework for which they were designed.

Copies of this publication may be obtained from the National Climatic Center, Federal Building, Asheville, N. C. 28801. Price 10 cents
Checks or money orders should be made payable to: Commerce, NOAA.

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **NORTH DAKOTA**

NORTHWEST	01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		10.5	12.3	24.1	42.5	56.5	63.0	69.0	66.9	52.9	43.8	29.4	22.3	41.1
1942		17.6	13.6	28.3	43.8	49.1	58.6	66.5	65.3	53.6	45.9	25.8	9.9	39.8
1943		-3.0	14.3	14.4	44.2	49.0	58.0	68.7	65.6	54.6	47.5	28.8	21.6	38.6
1944		21.1	10.5	13.9	40.9	57.5	60.1	66.6	64.0	55.5	48.8	25.2	15.0	39.9
1945		11.8	14.8	31.7	36.6	46.9	56.7	67.5	66.6	52.2	44.9	19.1	4.8	37.8
1946		10.9	8.9	33.0	47.9	49.9	62.1	70.1	64.5	55.9	38.8	23.3	12.2	39.8
1947		14.7	6.8	20.1	39.7	49.5	58.9	70.5	68.9	53.9	49.7	21.2	14.8	39.1
1948		10.8	5.9	15.2	36.9	54.5	62.0	68.0	67.8	63.0	45.7	29.0	7.6	38.9
1949		-0.3	1.2	21.2	48.0	56.3	61.7	67.7	70.3	54.9	41.4	37.7	6.0	38.8
1950		-14.2	8.5	17.7	32.8	48.7	60.6	65.6	62.8	56.7	45.7	20.2	9.2	34.5
1951		2.4	8.1	7.9	36.8	55.9	58.2	68.0	62.5	51.6	41.3	21.1	4.8	34.9
1952		1.9	16.1	16.1	49.5	54.6	62.6	66.0	66.7	59.0	43.2	29.7	19.0	40.4
1953		13.8	18.0	25.4	35.1	50.6	62.1	67.4	68.4	56.6	51.0	35.5	21.3	42.1
1954		-3.8	29.9	21.7	36.8	48.9	59.1	68.6	65.2	53.5	43.1	36.0	23.7	40.2
1955		10.2	6.7	16.1	45.3	55.1	60.8	69.2	70.0	54.9	46.5	12.2	4.1	37.6
1956		4.2	8.8	21.3	35.3	52.9	67.0	65.3	66.0	53.9	46.0	28.7	16.6	38.8
1957		1.1	12.1	26.3	39.1	54.8	60.5	72.8	66.0	55.1	42.1	28.3	22.4	40.1
1958		18.2	11.1	22.8	44.1	57.8	58.7	64.4	69.6	57.2	46.0	25.9	11.8	40.6
1959		2.5	5.3	32.2	40.8	50.3	64.9	69.5	68.2	53.1	36.8	19.9	23.6	38.9
1960		6.6	10.1	17.2	40.3	54.1	60.9	72.0	67.7	58.7	45.9	26.3	16.1	39.7
1961		15.6	18.7	31.4	36.6	52.5	68.9	69.2	72.7	51.2	44.5	27.5	5.6	41.2
1962		7.7	5.5	19.5	42.9	51.0	63.7	64.5	67.5	55.3	47.7	35.2	18.9	39.9
1963		1.9	13.8	32.6	41.3	51.5	63.7	70.6	67.4	61.0	54.3	30.4	10.1	41.6
1964		14.5	21.0	17.9	43.7	55.4	60.7	70.1	63.6	52.2	45.3	23.3	-0.5	38.9
1965		1.4	7.5	11.7	39.6	51.8	61.7	67.4	66.1	44.4	47.7	24.4	19.8	37.0
1966		1.4	8.3	30.6	34.8	51.7	62.0	70.9	64.0	58.8	44.4	20.3	14.8	38.5
1967		-7.2	7.6	22.6	36.7	49.6	61.2	68.7	68.1	61.2	43.7	27.9	13.5	37.8
1968		6.4	12.2	34.2	40.9	50.1	60.2	67.7	61.8	56.6	44.4	29.6	7.8	39.3
1969		6.4	11.3	17.3	45.8	53.9	56.1	66.2	71.1	58.9	37.8	31.0	17.9	39.5
1970		2.0	14.4	18.2	36.0	50.3	67.0	70.4	67.8	55.3	41.8	23.9	8.8	38.0
NORMAL		6.2	11.4	22.1	40.5	52.4	61.4	68.3	66.8	55.4	44.9	26.6	13.5	39.1

NORTH CENTRAL	02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		7.3	8.0	21.1	43.3	57.5	64.1	69.9	67.1	53.8	43.6	28.2	20.7	40.4
1942		16.8	12.4	29.3	43.0	49.8	59.6	66.3	65.3	54.1	46.5	25.7	6.8	39.6
1943		-4.1	12.0	14.8	44.2	49.7	59.6	70.0	67.1	55.1	48.1	27.6	20.0	38.7
1944		19.0	8.3	13.9	40.3	58.1	61.0	67.0	64.4	55.9	48.0	25.9	13.6	39.6
1945		10.4	13.5	32.5	36.6	46.4	57.6	66.7	65.5	52.4	43.5	18.1	3.0	37.2
1946		7.7	5.0	30.3	47.2	50.6	62.3	69.2	63.5	55.5	38.2	21.8	9.7	38.4
1947		12.4	4.6	19.8	39.2	48.9	59.1	70.0	69.4	53.5	49.9	20.6	10.3	38.1
1948		6.1	3.7	13.8	35.4	54.4	62.1	68.0	67.2	62.3	45.4	26.3	7.8	37.7
1949		-0.9	-1.9	18.2	45.1	55.5	62.4	68.5	70.3	55.0	42.2	34.9	5.4	37.9
1950		-14.0	5.0	17.1	32.3	48.3	61.0	65.2	62.7	57.0	45.6	18.9	6.6	33.8
1951		0.1	7.5	9.9	38.0	56.3	58.4	67.7	62.3	51.6	41.0	19.4	4.4	34.7
1952		0.3	16.4	17.8	49.5	54.9	63.1	66.3	66.1	59.1	41.9	29.4	16.4	40.1
1953		10.5	16.1	22.9	35.6	52.2	62.3	67.2	69.0	56.0	50.6	33.5	17.3	41.1
1954		-5.5	26.4	21.7	36.8	48.6	60.4	68.6	64.5	53.6	42.8	33.9	22.4	39.5
1955		7.0	5.1	13.6	46.6	56.0	61.5	69.7	69.5	54.7	45.6	13.3	2.1	37.1
1956		3.4	5.8	17.8	34.3	53.0	67.6	65.6	65.8	52.9	46.7	27.2	14.0	37.8
1957		0.0	9.3	25.2	39.2	54.9	60.2	73.0	65.5	53.9	43.4	27.6	19.4	39.3
1958		15.0	8.0	25.7	43.4	56.8	59.3	64.6	67.6	56.4	45.6	25.7	8.1	39.7
1959		-0.3	4.5	31.4	40.3	50.6	65.3	69.3	69.1	54.4	36.8	18.7	21.9	38.5
1960		4.1	8.9	15.1	39.7	53.9	61.3	71.4	67.8	58.5	45.4	26.0	12.6	38.7
1961		10.2	15.4	29.3	37.0	52.3	68.4	69.0	72.6	52.1	45.0	27.4	4.9	40.3
1962		4.7	4.0	19.6	40.9	51.3	64.1	65.0	67.8	54.4	47.5	33.4	15.2	39.0
1963		0.8	10.7	30.6	41.6	51.8	65.3	71.2	67.6	60.4	54.8	30.5	7.3	41.1
1964		12.7	17.4	16.5	44.0	56.0	61.4	69.7	63.1	52.5	45.2	24.2	0.0	38.6
1965		-1.2	7.0	14.2	39.7	52.8	62.1	67.1	65.8	45.5	47.2	23.6	19.0	36.9
1966		-8.8	6.9	30.0	35.4	51.4	63.6	71.2	64.6	58.0	44.1	19.1	11.0	37.2
1967		8.3	4.3	21.9	36.5	49.3	61.9	68.0	66.8	60.2	42.6	26.8	12.4	38.3
1968		3.5	8.8	31.9	41.3	49.5	60.8	67.0	62.0	56.0	43.6	28.0	6.9	38.3
1969		3.5	10.0	14.2	42.4	53.8	56.1	66.3	70.9	57.9	37.9	29.7	16.0	38.2
1970		-0.1	10.1	14.8	36.1	50.5	67.7	69.7	67.5	56.3	42.5	24.0	6.2	37.1
NORMAL		4.3	9.1	21.2	40.2	52.5	62.0	68.3	66.6	55.3	44.7	25.6	11.4	38.4

NORTHEAST	03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		6.9	6.6	20.3	43.6	57.6	64.7	70.7	66.4	55.7	43.6	27.1	17.7	40.1
1942		15.8	9.5	28.5	43.5	50.1	60.6	65.7	65.3	53.1	46.5	24.7	5.1	39.0
1943		-4.8	10.7	15.0	42.3	49.2	60.0	70.5	66.8	54.6	47.3	27.0	18.0	38.1
1944		18.0	8.5	15.8	40.0	57.7	61.8	67.4	65.1	55.6	46.6	28.3	12.6	39.8
1945		7.6	11.5	32.7	35.8	45.6	58.4	66.6	66.0	52.8	42.6	20.2	5.1	37.1
1946		4.1	3.0	31.5	45.9	51.0	62.3	69.2	65.0	55.2	40.1	22.7	8.4	38.2
1947		11.7	5.3	20.9	38.6	48.6	59.1	69.2	69.4	53.9	50.2	20.6	8.6	38.0
1948		2.7	3.0	13.9	36.5	54.6	62.2	68.2	67.8	62.6	46.6	26.9	6.8	37.6
1949		0.4	-1.9	17.8	44.6	54.9	63.7	68.1	70.2	55.1	42.6	32.8	5.9	37.9
1950		-8.0	3.7	16.7	29.8	48.4	61.5	65.5	62.7	57.6	45.3	20.0	5.3	34.0
1951		-0.4	8.4	14.1	38.1	56.9	59.1	67.6	62.8	52.1	40.8	18.9	4.7	35.3
1952		0.4	17.0	20.2	48.6	54.6	64.4	67.7	66.1	59.9	41.5	29.4	16.6	40.5
1953		8.3	14.4	24.7	36.5	52.7	62.3	67.0	69.4	56.2	51.5	33.7	15.2	41.0
1954		-5.4	25.5	23.0	37.7	48.9	62.0	69.0	64.9	54.4	43.8	33.0	19.7	39.7
1955		5.7	4.6	12.2	48.3	57.1	63.3	71.4	70.2	55.3	45.7	15.2	1.7	37.6
1956		3.0	3.6	15.3	31.2	51.7	67.8	65.3	65.5	51.9	47.6	28.1	12.3	36.9
1957		-0.4	9.0	24.3	39.8	54.7	59.6	71.9	65.9	53.6	43.9	26.9	18.4	39.0
1958		15.1	8.9	27.8	43.4	55.7	58.3	65.2	66.3	57.2	46.4	25.5	5.6	39.6
1959		-2.2	4.4	27.7	40.8	51.2	65.2	69.0	69.0	55.5	36.5	17.8	21.6	38.0
1960		3.9	8.1	13.7	38.9	54.3	61.7	70.0	68.8	59.0	45.5	27.0	9.0	38.3
1961		5.8	14.7	29.6	36.2	52.5	67.6	68.0	71.6	53.7	45.4	27.6	4.6	39.8
1962		1.7	2.3	18.7	37.0	52.1	64.4	65.8	67.8	54.2	47.8	31.2	13.8	38.1
1963		-0.3	8.7	29.3	41.9	52.3	66.9	70.8	68.3	60.6	55.2	30.8	5.6	40.8
1964		11.1	15.8	16.4	42.4	57.0	61.2	70.3	62.9	53.7	45.2	26.5	0.9	38.6
1965		-1.9	6.6	14.0	39.4	52.4	62.5	66.2	65.0	46.4	46.5	23.0	17.4	36.5
1966		-9.7	3.7	27.7	35.3	50.0	63.6	70.4	64.5	58.2	43.8	19.3	8.5	36.3
1967		5.9	0.7	21.6	35.6	48.5	62.1	67.4	66.1	60.2	42.7	27.2	12.8	37.6
1968		3.1	7.0	30.3	41.6	50.6	61.5	66.3	62.6	56.9	43.9	28.6	7.5	38.3
1969		-4.4	9.8	14.0	42.7	54.3	55.7	66.1	71.1	57.6	38.2	28.2	14.9	37.4
1970		-1.1	8.8	13.9	36.4	50.4	67.7	70.3	67.6	57.2	44.5	25.1	6.2	37.3
NORMAL		3.1	8.1	21.1	39.7	52.5	62.4	68.2	66.7	55.7	44.9	25.8	10.4	38.2

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **NORTH DAKOTA**

WEST CENTRAL	04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		12.8	15.1	26.4	43.8	58.3	63.7	70.5	68.1	54.3	44.3	31.3	24.3	42.7
1942		19.2	15.8	29.6	44.9	49.6	59.8	67.1	66.0	54.2	46.5	28.9	13.6	41.3
1943		-0.2	17.6	17.6	45.6	49.8	59.6	69.7	67.2	55.7	48.6	29.4	22.6	40.3
1944		22.9	12.8	16.8	41.5	58.0	60.6	67.0	65.3	56.5	49.6	25.0	16.8	41.1
1945		14.1	16.8	33.1	38.3	47.9	56.9	67.4	66.6	53.5	45.6	22.5	8.3	39.3
1946		14.4	13.3	36.1	49.1	50.3	63.3	71.3	65.2	55.9	39.2	25.9	15.4	41.6
1947		17.5	10.3	22.8	40.4	49.9	59.3	70.1	70.4	55.3	51.2	23.6	16.1	40.6
1948		11.8	8.4	17.7	41.0	55.1	62.5	69.0	68.8	63.9	46.3	30.7	10.7	40.5
1949		1.4	2.6	22.1	48.7	57.3	63.5	69.6	71.8	55.5	43.1	38.4	8.2	40.2
1950		-11.2	9.6	19.3	32.3	49.7	61.8	65.9	64.5	57.5	47.1	20.9	10.7	35.7
1951		3.4	10.3	9.8	38.0	56.3	58.6	68.7	63.8	53.0	42.1	21.9	6.3	36.0
1952		3.6	17.9	16.3	48.5	55.6	64.9	67.2	67.2	59.9	42.9	30.0	20.5	41.2
1953		16.1	20.0	25.4	35.6	50.6	62.6	68.2	69.2	57.7	51.6	35.3	22.3	42.9
1954		-0.4	31.9	22.5	38.9	50.5	60.6	70.7	66.6	55.5	43.9	36.5	24.8	41.8
1955		12.9	8.2	20.9	46.9	56.9	61.0	71.0	71.5	56.7	47.5	14.6	5.8	39.5
1956		6.8	10.0	23.3	36.4	53.4	67.9	66.3	66.8	54.6	47.7	29.7	20.0	40.2
1957		2.3	12.8	26.6	39.9	55.0	61.2	73.8	67.8	55.1	43.8	30.0	24.2	41.0
1958		18.6	11.8	24.2	44.2	58.3	59.0	64.7	70.4	58.0	46.3	27.6	13.5	41.4
1959		4.2	5.3	32.2	41.4	51.6	66.7	71.2	70.5	55.5	38.9	21.8	25.2	40.4
1960		9.7	12.3	18.5	41.8	55.0	61.5	72.9	69.3	59.7	47.0	28.4	17.3	41.1
1961		16.9	19.4	33.4	37.8	53.1	69.6	70.2	74.2	52.4	46.1	29.8	8.9	42.7
1962		9.9	9.3	22.1	43.7	52.6	64.0	65.3	68.7	56.6	49.5	36.4	20.3	41.5
1963		3.5	16.1	34.4	42.4	52.9	66.3	72.3	69.2	62.6	56.3	33.5	12.4	43.5
1964		18.4	23.1	22.1	45.1	56.7	62.6	72.1	66.0	54.3	46.9	25.7	3.6	41.4
1965		3.3	10.3	13.6	40.6	53.7	63.0	69.3	67.6	46.1	49.8	28.4	23.4	39.1
1966		-3.2	11.4	32.2	36.3	53.1	63.7	72.7	65.2	59.9	46.1	22.9	17.1	39.8
1967		13.2	10.6	25.0	37.8	49.8	61.5	69.3	68.3	60.8	44.4	29.7	14.6	40.4
1968		8.2	13.0	34.8	41.4	49.9	60.6	68.2	64.1	57.5	45.6	30.3	9.2	40.2
1969		-2.8	13.4	18.1	46.0	55.2	57.6	67.5	72.3	60.4	39.5	32.5	19.3	39.9
1970		3.7	16.0	18.2	36.6	52.2	67.4	71.4	69.7	57.0	42.9	25.9	11.6	39.4
NORMAL		8.4	13.5	23.8	41.5	53.3	62.4	69.4	68.1	56.5	46.0	28.3	15.6	40.6

CENTRAL	05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		9.1	10.2	24.0	44.5	58.0	63.9	70.6	68.2	56.0	44.8	29.5	21.9	41.7
1942		17.1	13.9	30.1	44.0	49.1	59.7	66.2	65.5	53.4	46.1	28.6	9.0	40.2
1943		-2.4	13.7	16.4	44.6	49.7	60.6	70.8	67.9	55.5	48.0	27.7	20.4	39.4
1944		21.2	9.3	16.4	39.9	58.3	62.3	67.9	66.2	56.3	48.5	27.6	14.6	40.7
1945		11.1	13.5	33.2	37.9	47.0	57.2	67.5	66.9	54.4	44.9	21.6	5.1	38.4
1946		8.9	8.2	34.2	48.2	50.4	63.5	70.7	65.3	56.3	41.0	25.8	13.0	40.5
1947		15.9	8.4	22.9	39.7	49.5	59.8	70.0	71.4	55.6	51.8	22.2	11.5	39.9
1948		7.2	5.9	15.5	39.8	54.5	62.2	69.6	67.9	63.1	45.8	28.9	10.8	39.3
1949		2.4	2.0	21.3	46.6	55.7	63.1	68.8	70.4	55.2	43.7	35.4	7.7	39.4
1950		-11.2	7.1	19.1	31.3	48.9	63.0	65.9	64.2	58.0	46.8	20.8	8.2	35.2
1951		1.8	11.0	11.9	38.8	56.9	58.5	68.0	64.0	53.2	42.2	21.5	6.0	36.1
1952		2.2	16.6	17.8	47.9	55.2	65.1	68.3	67.2	61.2	42.6	30.1	17.8	41.0
1953		12.9	18.6	25.6	35.8	52.2	63.0	68.2	70.7	58.3	52.6	34.8	19.6	42.7
1954		-1.4	30.0	23.3	40.1	50.2	61.9	70.0	66.7	55.6	44.2	34.7	22.7	41.5
1955		11.7	6.7	19.7	49.2	58.6	62.6	72.2	71.0	56.7	47.4	15.6	4.5	39.7
1956		6.4	7.4	19.9	35.0	53.6	68.6	66.3	66.6	54.2	49.1	29.0	18.5	39.6
1957		2.4	11.4	26.6	40.9	54.2	61.4	73.6	67.3	54.7	44.8	29.1	22.4	40.7
1958		17.1	10.4	27.8	43.7	57.2	59.0	65.4	69.2	58.9	47.1	27.5	11.1	41.2
1959		3.2	7.1	31.8	42.1	52.2	66.9	70.6	71.0	56.5	39.2	20.4	23.6	40.4
1960		8.1	10.3	16.4	41.3	54.8	61.5	71.2	69.0	59.2	46.8	28.9	12.7	40.0
1961		11.2	17.1	32.7	37.3	52.0	68.7	68.8	72.6	53.9	46.9	29.2	7.8	41.5
1962		6.9	7.2	21.3	41.2	52.8	63.4	65.8	68.6	55.3	48.2	34.2	17.5	40.2
1963		2.5	12.9	32.7	42.6	52.7	67.8	71.7	69.1	61.3	56.1	32.7	8.5	42.6
1964		15.4	19.1	19.3	44.1	57.0	62.5	71.2	64.4	54.0	45.7	26.5	3.0	40.2
1965		0.2	9.2	14.9	40.2	53.5	62.7	68.3	66.3	45.9	48.1	27.4	21.0	38.1
1966		-5.9	8.3	30.4	36.1	52.3	63.6	72.3	64.9	58.4	45.6	21.7	14.1	38.5
1967		11.1	7.1	26.0	37.8	50.0	62.2	69.2	67.7	60.2	44.3	28.6	13.9	39.8
1968		7.0	11.0	33.4	42.7	50.1	61.7	67.8	65.3	57.3	45.2	29.9	8.3	40.0
1969		7.0	12.6	15.7	43.5	55.5	57.6	67.9	72.1	59.3	39.8	31.0	16.6	39.9
1970		1.8	12.4	17.1	37.7	52.6	68.1	71.3	69.7	58.8	44.5	26.8	10.0	39.2
NORMAL		6.7	11.3	23.2	41.2	53.2	62.7	69.2	67.9	56.6	46.1	27.6	13.4	39.9

EAST CENTRAL	06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		9.2	8.6	23.1	46.2	59.2	65.8	71.9	68.7	57.4	45.5	30.4	20.8	42.2
1942		18.1	12.6	32.1	46.5	52.0	61.7	67.9	67.1	53.9	46.7	29.4	7.9	41.3
1943		-1.3	13.7	19.1	45.4	51.6	63.0	73.1	69.2	56.6	48.6	29.4	20.8	40.8
1944		21.7	12.6	20.0	41.0	58.5	64.8	68.7	67.3	57.4	48.7	31.5	15.8	42.3
1945		11.1	14.5	35.3	39.3	48.1	59.5	68.4	68.1	56.1	45.4	24.9	6.6	39.8
1946		6.9	7.5	36.0	47.8	52.1	64.5	70.6	66.4	56.5	42.7	26.9	12.3	40.9
1947		16.2	9.2	24.6	40.1	50.4	60.7	70.8	73.0	57.4	52.8	21.9	11.3	40.7
1948		4.1	5.3	16.9	41.5	55.9	63.6	70.7	69.6	64.5	47.5	29.2	11.0	40.0
1949		3.5	4.0	21.8	47.5	56.6	65.2	70.3	71.7	56.2	45.9	35.1	10.0	40.7
1950		-9.0	7.1	20.0	32.7	50.3	64.5	67.0	64.1	59.4	47.2	21.8	6.7	36.0
1951		1.1	11.5	15.7	40.1	58.6	59.9	68.8	65.0	54.3	43.2	21.2	6.6	37.2
1952		2.0	17.3	21.1	48.3	56.3	67.0	69.6	67.9	62.3	43.1	31.5	18.0	42.0
1953		11.7	18.4	27.6	38.2	54.3	64.6	69.3	71.1	58.5	53.4	35.2	16.6	43.2
1954		-1.0	28.6	25.2	41.4	50.5	63.8	70.8	67.6	56.9	45.3	34.6	20.6	42.0
1955		9.6	6.6	17.0	50.5	60.1	64.5	73.5	72.1	58.3	48.3	18.2	5.1	40.3
1956		6.4	6.3	19.2	34.8	53.9	69.6	66.9	67.4	55.4	51.1	30.6	17.1	39.9
1957		2.9	12.1	26.9	42.0	55.7	62.2	74.0	67.9	55.4	45.6	29.2	21.4	41.3
1958		17.5	12.3	29.5	44.6	57.7	59.3	66.2	68.6	59.3	48.0	28.4	10.1	41.8
1959		2.9	8.5	31.4	43.1	54.4	67.2	71.0	71.7	58.1	39.8	20.2	25.0	41.1
1960		8.0	10.8	16.3	41.0	56.0	62.8	70.5	70.1	60.4	47.4	29.6	10.2	40.3
1961		8.2	17.7	33.4	37.6	53.1	68.1	68.9	72.7	55.3	47.4	29.4	8.8	41.7
1962		4.2	5.9	21.7	39.4	54.9	65.2	67.4	70.2	56.2	50.0	33.5	17.2	40.5
1963		2.8	11.3	32.5	43.8	54.2	68.4	72.0	69.5	61.9	56.8	33.5	7.8	42.9
1964		14.8	19.3	20.0	44.5	59.1	63.9	72.4	64.9	55.4	46.1	28.8	3.0	41.0
1965		-0.6	8.1	15.8	40.9	54.2	63.3	67.9	66.5	47.9	48.0	26.6	20.0	38.2
1966		7.0	7.0	30.2	37.2	52.2	65.3	72.7	65.6	58.7	45.5	22.5	11.7	39.6
1967		9.5	4.8	27.1	38.0	50.2	62.8	68.5	67.2	60.6	44.4	28.9	14.7	39.7
1968		6.7	9.5	33.9	43.8	52.2	63.4	68.5	66.8	58.7	46.3	30.5	9.0	40.8
1969		-1.8	12.9	16.4	44.8	56.5	58.1	68.8	72.6	59.7	40.3	31.0	15.8	39.6
1970		0.7	11.6	17.6	39.7	52.5	68.6	72.1	69.9	59.6	45.8	26.5	9.1	39.5
NORMAL		6.4	11.2	24.2	42.1	54.4	64.0	70.0	68.7	57.6	46.9	28.3	13.0	40.6

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **NORTH DAKOTA**

SOUTHWEST	07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		18.1	20.1	29.0	43.7	59.2	62.7	71.6	68.8	54.7	44.2	33.9	26.3	44.4
1942		21.2	17.2	30.0	45.8	49.6	59.5	68.3	67.6	55.0	47.1	31.1	19.2	42.6
1943		1.9	22.4	20.1	47.1	50.3	60.2	70.5	69.2	56.8	48.3	30.4	24.8	41.8
1944		25.3	15.3	19.0	41.3	58.3	60.5	67.4	65.6	57.3	49.3	24.8	19.3	41.9
1945		18.0	19.4	33.9	39.5	49.3	56.3	68.8	67.7	54.3	46.9	26.2	13.5	41.2
1946		21.8	21.8	39.3	49.9	50.1	62.8	71.8	66.0	57.2	39.3	28.2	20.1	44.0
1947		19.7	13.1	22.5	41.1	50.9	59.1	70.8	70.9	56.6	51.0	25.3	21.9	41.9
1948		17.8	13.3	23.9	45.4	54.9	61.2	68.5	69.5	64.2	46.8	31.2	14.4	42.6
1949		2.2	6.2	24.5	48.5	57.8	64.2	70.4	71.4	56.6	43.5	41.0	13.1	41.6
1950		-5.0	17.2	21.2	34.0	49.2	61.1	66.4	65.3	57.3	48.3	25.1	18.4	38.2
1951		10.4	19.2	15.7	38.7	55.0	57.2	68.6	65.2	52.3	42.2	25.2	8.6	38.2
1952		7.8	19.7	17.8	48.0	55.4	65.5	68.1	68.0	61.4	44.8	30.3	24.3	42.6
1953		23.5	23.7	29.3	35.8	49.8	62.8	68.6	68.6	58.0	51.7	37.7	25.8	44.6
1954		7.3	35.6	22.1	39.7	50.9	60.1	72.5	67.2	55.8	44.0	38.3	27.5	43.4
1955		17.4	12.2	24.4	47.8	56.7	60.5	71.3	72.3	57.1	48.2	16.9	12.1	41.4
1956		11.9	15.8	29.7	37.0	53.7	68.9	66.8	66.4	56.4	48.0	30.9	23.3	42.4
1957		4.7	17.9	29.2	38.8	53.7	60.7	73.2	68.0	54.9	43.6	31.0	28.4	42.0
1958		24.9	16.0	24.8	43.3	59.0	58.1	63.9	71.1	58.6	47.0	29.3	17.9	42.8
1959		9.3	8.5	33.0	40.7	51.1	66.1	70.8	70.9	55.3	39.8	23.4	27.3	41.4
1960		13.3	15.1	22.4	42.8	53.8	61.0	72.9	68.4	60.0	46.7	29.5	19.1	42.1
1961		19.8	25.0	35.1	37.9	52.6	68.6	70.5	73.4	51.4	45.5	30.1	12.8	43.6
1962		12.7	14.9	23.3	44.9	52.7	63.6	65.1	68.1	56.4	49.1	36.5	23.5	42.6
1963		5.6	22.7	35.7	40.8	53.0	65.0	71.1	69.7	62.9	55.4	34.4	15.1	44.3
1964		21.3	24.7	24.2	44.0	56.4	62.7	71.8	65.5	53.6	47.6	25.3	6.5	42.0
1965		10.7	14.2	14.0	40.2	52.6	62.6	69.0	66.5	45.2	50.0	30.0	25.3	40.0
1966		3.1	12.9	33.1	36.9	53.7	62.6	72.5	64.7	60.1	45.8	24.3	20.8	40.9
1967		18.3	17.7	29.2	39.2	48.8	60.0	68.3	68.6	60.4	44.8	30.3	16.6	41.9
1968		13.9	18.2	36.4	40.7	49.5	60.1	68.5	64.9	57.9	46.3	31.5	10.3	41.5
1969		-0.5	15.1	21.9	48.3	55.0	57.5	67.3	72.8	60.8	39.0	33.7	20.7	41.0
1970		6.9	20.1	22.7	37.0	52.7	65.8	71.3	70.3	56.8	41.7	25.8	15.0	40.5
NORMAL		12.8	17.8	26.2	42.0	53.2	61.9	69.6	68.4	56.8	46.2	29.7	19.1	42.0

SOUTH CENTRAL	08	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		12.3	16.1	27.0	45.2	60.6	65.2	73.0	70.8	58.3	46.4	33.3	25.8	44.5
1942		20.7	17.8	31.3	48.1	50.7	61.3	68.3	67.7	55.8	47.3	30.6	14.8	42.9
1943		0.7	18.4	18.9	47.3	51.4	61.4	71.3	69.3	57.4	49.7	29.3	23.9	41.6
1944		24.7	12.9	17.7	42.1	60.2	63.0	69.3	67.9	57.9	51.1	26.9	18.4	42.7
1945		16.2	17.8	35.2	40.4	50.4	57.8	69.5	68.7	56.1	47.7	24.7	10.3	41.2
1946		15.2	15.1	38.2	50.8	51.5	65.3	72.9	68.0	58.3	41.9	28.6	18.4	43.7
1947		20.0	12.5	25.2	41.4	51.5	60.9	71.8	72.1	58.1	52.9	25.1	18.7	42.5
1948		14.2	10.7	20.1	45.3	56.8	63.6	71.3	71.3	66.2	47.4	32.2	14.3	42.8
1949		3.4	4.8	24.9	49.2	59.8	65.8	72.0	72.8	57.4	45.5	40.1	11.1	42.2
1950		-8.0	11.2	20.5	33.3	50.6	63.8	67.6	66.4	59.1	49.5	23.7	13.5	37.6
1951		6.5	14.5	13.0	40.4	57.0	58.9	69.4	65.4	54.6	43.5	24.4	7.4	37.9
1952		4.9	19.4	18.5	48.6	56.6	67.7	69.7	69.3	63.6	45.3	31.8	22.2	43.1
1953		18.1	22.6	27.6	36.9	51.6	63.7	69.0	70.7	59.5	53.2	36.9	24.7	44.5
1954		3.4	35.1	24.6	41.3	52.1	62.7	72.6	68.1	57.4	43.0	37.5	25.9	43.8
1955		15.7	9.8	24.5	49.9	59.5	62.2	72.9	72.9	58.7	49.1	16.6	7.9	41.6
1956		8.0	10.6	25.3	37.5	54.8	69.4	67.5	67.6	56.4	50.3	30.8	21.8	41.7
1957		3.1	15.1	28.3	41.4	54.9	62.5	74.8	69.2	55.9	45.1	31.1	25.3	42.2
1958		20.2	11.7	26.8	44.6	59.3	59.8	66.5	72.3	60.6	47.7	29.0	13.6	42.7
1959		5.1	7.0	32.5	42.7	52.7	68.2	72.8	73.2	57.6	40.9	22.7	26.0	41.8
1960		11.2	13.2	19.0	43.9	55.5	62.4	73.8	70.4	59.9	47.5	29.7	17.2	42.0
1961		18.0	20.5	35.3	39.3	53.3	70.0	70.9	74.8	54.4	48.1	30.9	11.3	43.9
1962		10.7	11.5	22.9	44.4	55.0	64.3	66.2	69.6	56.8	49.9	36.2	21.0	42.4
1963		4.2	18.0	35.6	43.3	54.4	68.0	72.7	70.1	61.9	56.6	34.6	11.7	44.3
1964		18.5	22.9	23.5	45.3	57.5	64.0	72.6	66.6	55.2	47.5	26.2	5.1	42.1
1965		4.1	11.7	15.3	41.3	54.6	63.3	69.8	67.2	46.1	50.1	30.3	24.5	39.9
1966		-2.0	10.5	32.0	37.4	54.0	64.9	73.8	65.4	59.5	46.8	23.5	18.5	40.4
1967		14.9	12.3	30.3	39.7	49.7	61.8	69.8	68.8	60.8	45.1	30.6	15.1	41.6
1968		10.3	14.9	35.2	42.3	49.8	61.7	68.7	65.6	57.6	46.8	30.7	10.5	41.2
1969		10.3	14.9	18.6	46.3	56.1	58.2	68.7	72.8	61.0	39.7	32.4	19.0	41.5
1970		3.7	16.9	19.6	37.8	54.1	67.4	72.1	71.2	58.8	43.5	26.7	12.0	40.3
NORMAL		10.3	15.0	25.6	42.9	54.5	63.6	70.7	69.5	58.0	47.4	29.6	17.0	42.0

SOUTHEAST	09	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		11.0	11.2	25.6	46.6	60.2	65.8	72.2	69.7	58.1	45.9	31.5	22.9	43.4
1942		19.2	15.6	32.3	46.7	51.2	61.4	68.1	67.6	53.8	46.3	29.8	10.8	41.9
1943		-0.7	14.5	18.1	45.3	50.8	63.1	72.0	68.6	55.9	48.3	28.4	21.4	40.5
1944		22.2	11.3	19.3	39.9	58.9	64.1	68.4	67.1	57.0	48.4	31.3	17.0	42.1
1945		13.3	13.8	34.3	39.5	49.4	58.9	68.7	68.4	56.1	45.8	25.8	8.0	40.2
1946		9.5	9.8	36.2	48.6	51.3	64.8	70.6	65.9	56.9	42.3	27.5	14.7	41.5
1947		18.3	10.1	24.7	39.3	50.5	61.1	70.4	73.7	58.4	53.7	23.5	13.4	41.4
1948		7.1	8.1	20.3	45.3	56.6	63.8	71.9	69.9	64.8	47.0	30.6	14.3	41.6
1949		5.0	5.2	24.7	47.1	57.9	65.9	71.4	72.9	56.9	46.4	37.3	11.5	41.9
1950		-6.2	9.3	22.2	34.1	51.1	65.5	67.3	65.5	60.0	48.3	23.7	10.6	37.6
1951		3.9	14.0	15.0	40.9	58.1	59.6	68.5	65.4	54.5	44.1	23.2	7.3	37.9
1952		3.8	17.4	18.5	46.7	56.0	67.6	70.4	69.0	63.1	43.8	31.6	18.7	42.2
1953		13.2	18.4	28.0	38.1	54.0	64.9	69.5	71.2	59.5	53.7	35.5	19.4	43.8
1954		0.9	31.4	25.4	42.3	51.1	64.0	72.1	68.5	57.8	45.2	36.4	21.7	43.1
1955		12.7	7.5	21.5	51.1	61.0	63.9	73.6	72.1	58.8	48.7	18.9	6.6	41.4
1956		8.6	7.9	22.6	36.4	54.9	70.0	67.5	68.2	56.3	51.6	30.4	20.1	41.2
1957		3.7	14.2	28.1	42.4	54.7	63.0	74.4	68.0	55.8	45.9	30.4	23.3	42.0
1958		17.9	12.1	29.5	44.3	58.1	59.5	66.5	70.4	60.0	48.5	30.3	13.0	42.5
1959		6.1	8.9	32.2	43.4	54.7	68.4	71.4	72.7	58.8	40.7	21.9	26.1	42.1
1960		10.3	11.7	16.3	42.4	55.7	62.7	71.8	70.2	60.4	48.2	30.9	12.3	41.1
1961		11.2	18.4	34.5	38.3	52.1	68.0	68.9	72.8	55.9	47.9	30.5	10.1	42.4
1962		7.4	9.7	22.2	41.7	55.7	64.4	66.9	69.4	55.6	49.7	34.7	18.6	41.3
1963		3.0	13.7	33.4	44.3	54.4	68.3	71.6	69.3	61.3	56.5	34.5	9.0	43.3
1964		15.9	20.6	20.9	44.4	58.2	64.7	72.4	65.9	55.8	46.9	28.2	5.3	41.6
1965		1.9	9.7	16.2	41.5	55.2	64.1	69.7	67.6	47.9	49.5	29.2	22.7	39.6
1966		-3.2	9.5	31.8	37.5	52.8	65.0	74.3	65.6	58.3	46.2	24.1	15.5	39.8
1967		12.0	8.4	29.6	39.9	51.0	63.1	68.4	67.6	60.0	44.8	29.8	16.0	40.9
1968		8.8	12.1	35.2	43.3	51.4	63.7	68.8	66.6	58.4	46.7	30.8	9.7	41.3
1969		8.8	14.6	17.4	44.6	56.8	58.7	69.3	72.5	60.9	41.3	31.9	17.3	41.2
1970		1.7	14.0	19.2	39.9	54.7	68.4	72.9	70.7	60.2	46.1	26.9	11.9	40.6
NORMAL		8.2	12.8	25.2	42.5	54.6	64.2	70.3	69.1	57.9	47.3	29.3	15.0	41.4

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **NORTH DAKOTA**

NORTHWEST	01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		0.33	0.24	0.65	1.66	3.82	5.28	2.52	2.47	3.60	0.84	0.71	0.15	22.27
1942		0.14	0.42	1.36	1.47	1.65	2.65	1.60	2.26	1.25	0.15	0.14	0.45	13.54
1943		0.64	0.23	1.58	1.64	2.33	6.00	2.72	2.60	0.48	0.51	0.46	0.05	19.24
1944		0.28	0.40	0.76	1.03	1.84	9.30	0.75	3.37	1.02	0.00	1.05	0.02	19.82
1945		0.37	0.20	1.29	0.59	1.40	3.01	2.17	1.00	1.66	0.72	0.80	0.58	13.79
1946		0.18	0.68	0.26	0.29	1.15	2.24	2.88	1.51	0.97	1.89	0.32	0.45	12.82
1947		0.37	0.40	0.34	1.11	1.32	6.47	1.42	3.51	0.89	0.41	0.87	0.46	17.57
1948		0.31	1.10	0.20	2.10	1.66	2.01	4.35	1.91	0.04	0.66	1.60	1.02	16.96
1949		0.70	0.32	0.48	0.16	1.89	3.36	2.69	0.60	0.53	1.63	0.09	0.49	12.94
1950		0.78	0.37	0.91	1.57	2.01	3.99	2.28	2.13	2.28	0.41	0.22	0.61	17.56
1951		0.59	0.89	0.83	1.00	0.76	2.21	0.68	3.10	1.99	1.10	0.28	0.34	13.77
1952		0.66	0.40	0.27	0.05	0.59	2.99	1.92	2.61	1.01	0.14	0.15	0.14	10.93
1953		0.55	0.25	0.85	2.07	4.46	7.31	1.38	1.57	0.65	1.53	0.20	0.63	21.45
1954		0.76	0.20	0.51	1.14	1.77	4.07	1.11	2.09	4.46	0.63	0.11	0.06	16.91
1955		0.53	0.20	0.59	1.97	2.13	1.87	2.48	1.72	1.14	0.56	0.79	0.36	14.34
1956		0.23	0.12	0.95	0.32	1.62	3.60	2.75	1.94	0.74	0.37	0.65	0.48	13.77
1957		0.22	0.14	0.18	1.22	1.36	3.17	1.83	1.96	0.81	1.06	0.48	0.22	12.65
1958		0.19	1.03	0.13	0.40	0.36	2.05	2.07	0.46	0.55	1.40	1.32	0.19	10.15
1959		0.16	0.39	0.29	0.50	1.66	3.61	0.87	1.67	5.15	1.40	1.27	0.35	17.32
1960		0.62	0.11	0.38	1.01	1.95	2.04	1.33	2.51	0.19	0.02	0.32	0.26	10.74
1961		0.05	1.06	0.11	1.76	1.09	0.71	1.41	0.16	2.79	0.04	0.04	0.30	9.52
1962		0.45	0.59	0.53	0.38	5.07	3.60	2.47	2.35	0.35	1.67	0.35	0.24	18.05
1963		0.07	0.40	0.30	2.63	3.14	5.70	3.77	2.78	0.75	0.11	0.14	0.53	20.32
1964		0.36	0.28	0.84	1.16	1.82	5.50	2.39	1.98	1.11	0.13	0.74	0.83	17.14
1965		0.58	0.10	0.26	0.86	5.79	2.73	2.48	1.86	3.04	2.30	0.30	0.53	20.83
1966		0.39	0.18	0.06	1.16	1.88	2.01	2.63	2.85	0.42	0.42	0.28	0.30	12.58
1967		1.10	0.74	0.51	2.52	0.36	0.95	0.55	0.73	1.12	1.43	0.34	0.62	10.97
1968		0.70	0.09	0.12	1.07	1.86	2.56	2.15	5.18	1.72	0.90	0.49	0.60	17.44
1969		1.08	1.03	0.45	1.03	0.87	4.77	4.19	0.89	0.72	1.04	0.03	0.49	16.59
1970		0.54	0.38	0.45	4.05	2.75	2.58	4.35	0.75	2.03	0.89	0.43	0.41	19.61
NORMAL		0.46	0.43	0.55	1.26	2.01	3.61	2.21	2.02	1.45	0.81	0.50	0.41	15.72

NORTH CENTRAL	02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		0.68	0.20	0.72	2.12	4.05	3.93	1.93	2.67	5.97	1.32	0.66	0.28	24.53
1942		0.16	0.24	2.15	1.08	2.18	1.73	3.03	2.21	0.72	0.29	0.19	0.60	14.58
1943		0.68	0.32	1.37	1.69	2.28	3.96	3.75	2.60	0.44	0.27	0.20	0.07	17.63
1944		0.31	0.35	0.95	0.57	2.51	8.46	1.14	3.88	1.29	0.03	1.79	0.11	21.39
1945		0.32	0.16	2.13	0.79	1.59	2.59	2.56	2.17	1.34	0.57	0.72	0.64	15.58
1946		0.34	0.63	1.01	0.30	0.91	2.62	2.48	1.67	1.06	2.14	0.26	0.32	13.74
1947		0.55	0.60	0.26	1.10	1.05	5.49	1.63	3.68	1.40	0.86	0.74	0.59	17.95
1948		0.37	0.97	0.36	2.66	1.50	2.71	4.59	2.49	0.08	1.19	1.49	1.30	19.71
1949		1.34	0.40	0.76	0.47	2.53	3.65	2.28	0.79	0.56	2.09	0.60	0.65	16.12
1950		1.00	0.29	0.46	1.07	3.44	4.12	2.83	1.72	1.67	0.50	0.56	0.71	18.37
1951		0.59	0.79	0.54	0.88	0.88	3.18	1.32	4.83	2.02	0.70	0.28	0.37	16.38
1952		0.71	0.11	0.33	0.01	0.56	4.38	2.44	3.33	0.60	0.13	0.26	0.13	12.99
1953		0.56	0.29	1.21	2.56	4.19	4.23	1.55	0.87	0.97	0.62	0.37	0.76	18.18
1954		0.92	0.14	0.56	1.65	2.19	10.02	1.27	2.79	3.69	0.59	0.22	0.04	24.08
1955		0.55	0.36	1.15	1.25	2.23	2.92	2.45	2.00	1.99	0.69	1.00	0.45	17.04
1956		0.64	0.29	1.19	0.19	1.93	3.37	2.45	2.32	0.66	0.35	1.19	0.57	15.15
1957		0.19	0.20	0.20	0.88	1.46	3.41	2.17	3.79	0.98	1.54	0.37	0.18	15.37
1958		0.33	0.71	0.17	0.40	0.51	2.24	3.77	0.89	0.83	0.60	1.44	0.20	12.09
1959		0.21	0.40	0.18	0.25	2.21	3.16	1.26	2.72	2.81	2.64	0.91	0.13	16.88
1960		0.65	0.05	0.38	0.85	3.74	1.38	1.43	3.87	0.22	0.19	0.29	0.57	13.62
1961		0.18	0.97	0.15	1.26	1.37	0.70	1.92	0.35	3.75	0.02	0.07	0.41	11.15
1962		0.51	0.39	0.93	0.40	4.47	2.36	3.03	3.22	0.38	1.15	0.44	0.44	17.72
1963		0.05	0.31	0.23	2.69	2.73	4.68	3.09	1.51	0.86	0.61	0.05	0.61	17.42
1964		0.23	0.41	0.88	1.74	2.51	5.46	2.20	3.43	1.77	0.23	0.58	0.59	20.03
1965		0.27	0.01	0.17	1.08	3.92	2.16	5.45	2.20	3.65	0.10	0.46	0.37	19.84
1966		0.27	0.12	0.71	1.16	1.64	2.88	2.81	2.88	0.48	0.71	0.31	0.34	14.31
1967		0.89	0.39	0.54	3.12	0.75	1.62	0.75	0.93	1.14	1.91	0.24	0.88	13.16
1968		0.51	0.10	0.34	1.18	2.02	1.96	3.34	6.85	2.31	0.54	0.53	0.32	20.00
1969		1.35	1.23	0.35	0.45	1.21	3.77	3.49	1.15	0.41	1.63	0.06	0.48	15.58
1970		0.49	0.33	0.67	3.05	2.71	2.35	4.48	0.99	2.13	0.63	0.45	0.43	18.71
NORMAL		0.53	0.39	0.70	1.23	2.18	3.52	2.56	2.49	1.54	0.83	0.56	0.45	16.98

NORTHEAST	03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		0.99	0.30	0.81	2.56	2.76	5.14	1.26	3.00	6.60	1.85	0.21	0.16	25.64
1942		0.17	0.20	2.73	1.30	2.26	1.79	3.87	4.51	0.84	0.18	0.28	0.82	18.95
1943		0.37	0.52	0.97	1.47	2.44	3.39	3.64	1.89	0.74	0.49	0.53	0.23	16.68
1944		0.17	0.16	1.52	0.33	2.54	5.27	2.04	7.68	1.52	0.16	3.02	0.11	24.52
1945		0.58	0.25	1.44	1.20	1.50	2.82	2.85	1.79	3.23	0.46	0.39	0.90	17.41
1946		0.40	0.48	1.06	0.55	1.43	4.08	1.14	2.02	3.48	1.96	0.40	0.32	17.32
1947		0.37	0.52	0.30	1.06	0.99	4.85	2.11	3.96	2.65	1.55	1.22	0.71	20.29
1948		0.41	1.20	0.66	2.13	1.56	4.24	4.87	2.26	0.28	0.84	1.15	1.01	20.61
1949		1.24	0.59	0.68	0.09	2.53	2.33	3.23	1.63	0.69	4.03	0.61	0.98	18.63
1950		1.11	0.16	1.20	1.46	4.08	3.21	2.53	0.99	3.83	0.58	0.60	0.40	20.15
1951		0.44	0.65	0.45	0.61	0.46	2.37	1.83	5.67	1.62	0.32	0.44	0.49	15.35
1952		0.66	0.16	0.32	0.11	0.55	2.97	3.71	2.33	0.45	0.09	0.57	0.13	12.05
1953		0.42	0.20	0.50	2.35	3.73	4.27	2.00	1.94	1.67	0.93	0.26	0.58	18.85
1954		1.09	0.22	0.46	1.88	2.64	5.41	2.16	3.15	3.32	0.53	0.51	0.08	21.45
1955		0.47	0.69	0.87	1.28	2.81	3.56	3.26	1.99	2.37	1.09	1.35	0.51	20.25
1956		1.06	0.43	1.51	0.16	2.30	3.88	2.45	4.07	0.38	1.14	1.37	0.65	19.40
1957		0.28	0.30	0.23	0.82	1.86	3.39	2.89	4.55	4.65	1.46	0.49	0.13	21.05
1958		0.18	0.18	0.17	0.72	0.70	2.52	4.35	0.87	1.10	0.59	2.22	0.44	14.04
1959		0.22	0.50	0.11	0.30	3.55	2.96	2.44	3.07	1.77	3.22	0.74	0.27	19.15
1960		0.61	0.25	0.40	1.34	2.37	2.15	1.22	3.77	0.76	1.22	0.38	0.76	15.23
1961		0.35	0.70	0.26	1.02	1.02	1.38	3.19	0.66	4.21	1.16	0.20	0.73	14.88
1962		0.91	0.88	1.37	0.33	5.74	2.67	2.57	2.35	1.30	0.60	0.78	0.49	19.99
1963		0.06	0.43	0.28	1.71	2.15	4.01	3.88	0.94	0.56	0.57	0.19	0.87	15.65
1964		0.31	0.32	0.82	2.12	1.85	6.90	2.25	3.09	3.26	0.38	0.42	0.69	22.41
1965		0.18	0.07	0.35	2.33	3.87	2.45	3.82	1.96	5.09	0.91	0.85	0.57	22.45
1966		0.36	0.46	2.86	1.79	1.30	3.11	4.41	2.76	0.54	1.13	0.35	0.71	19.78
1967		1.32	0.23	0.39	3.30	0.90	1.53	1.62	0.82	1.19	1.57	0.24	0.93	14.04
1968		0.53	0.10	0.66	1.89	2.39	3.08	4.48	4.48	2.17	0.61	0.42	0.40	21.21
1969		1.43	0.83	0.17	0.50	1.46	3.54	2.45	1.10	1.93	1.57	0.10	0.53	15.61
1970		0.49	0.30	0.97	2.13	3.44	3.08	3.71	1.61	2.23	0.77	0.73	0.64	20.10
NORMAL		0.57	0.41	0.82	1.29	2.24	3.41	2.87	2.70	2.15	1.07	0.70	0.54	18.77

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **NORTH DAKOTA**

WEST CENTRAL 04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	0.40	0.20	0.64	2.30	3.29	5.42	1.47	2.20	4.03	1.24	0.40	0.15	21.74
1942	0.05	0.37	1.29	2.34	2.55	3.62	2.60	2.75	1.94	0.49	0.13	0.47	18.60
1943	0.93	0.37	1.40	2.02	2.15	5.29	2.46	2.66	0.35	0.82	0.48	0.15	19.08
1944	0.41	0.34	0.56	0.83	2.40	8.29	0.74	2.63	1.98	0.03	2.73	0.02	20.96
1945	0.44	0.20	1.38	1.13	1.33	2.28	2.41	1.65	1.47	0.30	0.70	0.59	13.88
1946	0.17	0.64	0.75	0.37	1.36	3.30	1.99	1.63	1.86	2.85	0.16	0.70	15.78
1947	0.35	0.33	0.42	1.53	1.09	6.59	1.87	2.73	1.02	1.18	0.75	0.33	18.19
1948	0.35	1.06	0.48	2.53	1.57	3.07	3.52	1.94	0.02	1.09	0.94	0.68	17.25
1949	1.46	0.47	0.68	0.92	2.24	2.66	2.54	0.88	0.42	1.78	0.10	0.41	14.56
1950	1.05	0.35	1.57	1.66	2.55	3.14	1.36	1.65	2.10	0.57	0.78	0.61	17.39
1951	0.68	1.16	0.39	0.93	1.27	3.47	1.64	4.38	1.74	0.70	0.27	0.68	17.31
1952	0.55	0.63	0.44	0.04	0.60	4.43	2.59	2.55	0.68	0.10	0.19	0.12	12.92
1953	0.43	0.36	1.51	2.39	4.21	4.47	1.18	1.82	1.06	1.33	0.35	0.66	19.77
1954	0.79	0.25	1.03	0.93	1.86	4.93	1.38	2.49	3.14	0.42	0.14	0.06	17.42
1955	0.47	0.37	0.24	2.13	2.64	3.19	2.57	1.50	1.74	0.66	1.04	0.25	16.80
1956	0.48	0.13	0.98	0.07	3.26	3.37	4.81	2.15	0.56	0.32	1.05	0.41	17.59
1957	0.36	0.08	0.38	1.39	1.74	3.90	4.07	1.62	1.00	1.22	0.41	0.23	16.40
1958	0.21	1.06	0.16	0.60	0.32	3.69	3.91	0.46	0.34	0.78	1.37	0.21	13.11
1959	0.33	0.45	0.18	0.52	1.57	3.74	0.79	0.66	3.24	0.97	1.21	0.35	14.01
1960	0.50	0.15	0.41	0.61	3.26	2.94	1.04	3.69	0.12	0.23	0.42	0.30	13.67
1961	0.02	0.86	0.13	1.96	0.96	1.23	2.00	0.17	3.20	0.08	0.03	0.33	10.97
1962	0.46	0.44	0.89	0.54	5.48	3.77	4.05	2.78	0.55	0.92	0.24	0.20	20.32
1963	0.15	0.45	0.53	3.33	2.62	4.24	3.06	2.58	0.64	0.31	0.03	0.34	18.28
1964	0.26	0.20	0.33	2.32	1.96	6.18	1.83	2.65	1.17	0.34	0.75	0.74	18.73
1965	0.48	0.11	0.36	1.04	4.97	3.48	3.47	1.92	2.88	0.03	0.33	0.23	19.30
1966	0.21	0.19	0.53	1.14	1.35	4.60	1.95	2.85	0.46	0.59	0.26	0.30	14.43
1967	1.05	0.72	0.37	3.50	1.16	2.07	0.85	0.95	2.08	1.24	0.17	0.70	14.86
1968	0.48	0.10	0.71	0.99	1.99	3.42	1.48	4.24	1.73	0.53	0.46	0.68	16.81
1969	0.89	1.07	0.18	0.53	1.22	4.21	4.68	1.42	0.69	0.78	0.02	0.78	16.47
1970	0.54	0.26	0.63	3.89	3.87	2.48	4.39	0.37	2.20	0.69	0.80	0.26	20.38
NORMAL	0.50	0.45	0.65	1.48	2.23	3.92	2.42	2.07	1.48	0.75	0.56	0.40	16.90

CENTRAL 05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	0.69	0.16	0.62	2.45	2.22	5.54	1.83	3.58	4.02	1.69	0.45	0.10	23.35
1942	0.04	0.22	1.83	2.45	3.93	3.28	2.47	3.28	2.21	0.45	0.12	0.49	20.77
1943	0.43	0.73	1.24	1.85	2.28	4.69	2.34	2.04	0.42	0.40	0.35	0.14	16.91
1944	0.13	0.22	0.76	0.55	3.51	4.16	1.60	4.93	1.55	0.05	2.66	0.05	20.17
1945	0.32	0.30	0.87	0.77	1.28	1.86	2.84	1.83	2.59	0.27	0.30	0.94	14.17
1946	0.24	0.69	1.08	0.80	1.82	2.96	1.61	2.15	3.73	1.96	0.11	0.69	17.84
1947	0.33	0.63	0.28	1.20	1.26	5.18	2.09	1.96	2.61	2.53	1.24	0.40	19.71
1948	0.34	1.18	0.63	2.73	0.80	2.51	4.45	2.10	0.40	1.49	0.72	0.37	17.72
1949	1.34	0.47	0.56	0.62	2.75	2.50	4.37	1.11	0.61	3.81	0.30	0.88	19.32
1950	1.57	0.23	1.84	1.17	4.56	2.95	1.81	1.52	3.07	0.54	0.64	0.71	20.61
1951	0.61	0.65	0.46	0.66	1.27	3.04	1.93	4.78	1.30	0.56	0.22	0.93	16.41
1952	0.99	0.64	0.61	0.07	0.70	3.95	3.43	1.87	0.85	0.13	0.31	0.25	13.80
1953	0.24	0.33	0.73	3.09	4.21	5.88	1.71	1.24	0.73	0.76	0.45	0.65	20.02
1954	0.72	0.09	0.85	1.28	2.69	5.53	2.37	2.30	3.22	0.49	0.24	0.05	19.83
1955	0.26	0.58	0.38	1.20	3.30	4.07	3.52	1.60	1.46	0.46	1.01	0.26	18.10
1956	0.73	0.23	1.14	0.21	3.31	5.01	3.26	3.36	0.79	1.10	2.19	0.27	21.60
1957	0.31	0.16	0.11	0.80	2.17	3.04	4.24	4.28	2.35	2.64	0.51	0.32	20.93
1958	0.32	0.94	0.17	1.17	1.37	3.81	2.85	0.92	0.78	0.63	1.06	0.11	14.13
1959	0.18	0.39	0.19	0.31	3.46	2.99	1.95	1.31	1.67	2.10	0.78	0.18	15.51
1960	0.46	0.24	0.32	1.11	4.38	2.51	2.05	3.38	0.46	0.83	0.23	1.02	16.99
1961	0.05	0.31	0.27	2.15	1.05	0.79	2.97	1.10	3.89	0.53	0.05	0.52	13.68
1962	0.51	0.29	1.09	0.48	5.60	2.48	6.48	2.63	1.75	0.32	0.56	0.15	22.34
1963	0.11	0.30	0.40	2.08	1.88	3.06	2.93	1.62	0.86	0.60	0.08	0.51	14.43
1964	0.24	0.22	0.58	2.14	1.91	7.29	2.27	3.07	2.05	0.28	0.41	0.59	21.05
1965	0.44	0.05	0.33	1.98	2.80	2.61	4.62	2.66	4.04	0.50	0.35	0.43	20.81
1966	0.24	0.34	1.92	1.91	1.00	4.34	3.26	2.32	0.54	0.75	0.24	0.29	17.15
1967	1.07	0.82	0.49	2.71	1.10	1.68	0.98	0.78	1.13	2.01	0.09	0.93	13.79
1968	0.30	0.08	1.21	2.08	3.08	4.58	1.44	3.11	2.27	0.27	0.32	0.57	19.31
1969	1.37	1.66	0.37	0.67	2.31	3.79	2.42	1.05	1.80	0.69	0.04	0.71	16.88
1970	0.38	0.38	0.55	2.92	2.15	3.09	2.51	0.55	1.86	0.72	0.86	0.29	16.26
NORMAL	0.50	0.45	0.73	1.45	2.47	3.64	2.75	2.28	1.83	0.99	0.56	0.46	18.12

EAST CENTRAL 06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	0.85	0.29	0.64	3.01	2.86	6.03	1.43	3.40	5.27	1.46	0.19	0.15	25.58
1942	0.10	0.24	2.79	2.14	3.78	2.45	2.31	4.62	1.64	0.42	0.18	0.51	21.18
1943	0.31	0.79	0.86	1.83	2.85	4.11	2.32	3.36	0.64	1.02	0.39	0.17	18.65
1944	0.27	0.13	1.02	0.58	2.96	4.41	2.62	9.21	1.39	0.04	2.61	0.13	25.37
1945	0.36	0.43	1.02	1.67	1.58	1.57	3.08	2.62	3.32	0.31	0.08	1.02	17.06
1946	0.34	0.95	0.80	0.94	2.52	3.95	1.24	2.57	5.19	1.81	0.59	0.76	21.66
1947	0.34	0.67	0.32	2.53	1.41	4.24	1.64	2.31	2.18	1.85	1.98	0.45	19.92
1948	0.48	1.25	0.83	1.95	1.10	3.57	4.09	1.48	0.72	1.24	0.83	0.52	18.06
1949	1.08	0.59	0.72	0.14	4.28	2.37	6.62	1.38	0.66	3.13	0.65	0.98	22.60
1950	1.36	0.14	1.70	1.42	5.49	3.67	1.08	1.01	2.93	0.67	0.52	0.76	20.75
1951	0.62	0.42	0.75	0.60	0.78	2.74	2.20	4.26	1.12	0.96	0.36	1.17	15.98
1952	0.90	0.34	0.40	0.45	0.58	2.39	6.60	2.13	0.34	0.05	1.76	0.32	16.26
1953	0.26	0.34	0.27	2.45	3.58	7.44	1.18	1.94	1.35	1.13	0.58	0.83	21.35
1954	0.61	0.10	0.75	1.31	1.61	3.39	1.88	2.50	2.43	0.39	0.29	0.16	15.42
1955	0.27	0.93	0.57	0.57	2.95	3.67	4.19	1.48	1.43	0.30	0.74	0.39	17.49
1956	0.83	0.32	1.28	0.87	2.48	3.06	2.19	2.93	0.80	1.46	1.58	0.42	18.22
1957	0.34	0.26	0.08	1.58	2.39	4.90	3.68	3.03	5.02	2.15	0.77	0.16	24.36
1958	0.11	0.27	0.05	1.27	1.28	4.68	4.52	2.03	1.04	0.66	1.61	0.12	17.66
1959	0.26	0.30	0.07	0.40	2.89	3.91	2.55	3.16	1.07	2.84	0.58	0.35	18.38
1960	0.45	0.31	0.24	1.77	2.52	2.54	2.73	4.27	1.07	1.50	0.57	0.84	18.81
1961	0.09	0.23	0.45	2.16	1.44	1.64	3.71	1.05	4.73	2.10	0.10	0.57	18.27
1962	0.65	0.79	0.99	0.75	5.32	2.56	5.62	2.60	3.23	0.43	0.66	0.31	23.91
1963	0.05	0.48	0.32	2.52	1.76	1.81	3.17	2.56	0.72	0.20	0.17	0.54	14.30
1964	0.26	0.17	0.92	3.63	1.13	5.76	1.96	4.65	2.25	0.17	0.45	0.68	22.03
1965	0.17	0.12	0.57	3.24	3.88	3.14	5.33	2.77	4.31	1.12	0.52	0.81	25.98
1966	0.22	0.31	1.76	1.44	1.18	3.97	4.46	3.87	0.83	0.89	0.21	0.54	19.68
1967	0.97	0.33	0.30	3.67	1.29	2.67	0.75	0.44	1.67	1.42	0.07	0.98	14.56
1968	0.38	0.16	1.04	2.74	2.27	6.68	1.91	2.77	2.10	0.97	0.41	0.96	22.39
1969	1.49	0.55	0.46	1.04	2.73	4.07	3.47	1.18	3.43	1.53	0.10	0.69	20.74
1970	0.24	0.21	1.31	2.44	4.08	3.48	1.79	0.94	2.73	1.29	0.97	0.40	19.88
NORMAL	0.49	0.41	0.78	1.70	2.50	3.70	3.01	2.75	2.19	1.12	0.68	0.56	19.88

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **NORTH DAKOTA**

SOUTHWEST	07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		0.15	0.28	0.23	1.78	3.69	6.71	1.56	2.39	4.70	1.01	0.30	0.17	22.97
1942		0.08	0.62	0.67	2.50	2.89	4.07	2.21	1.89	1.76	0.57	0.27	0.37	17.90
1943		1.16	0.43	0.95	1.05	1.17	4.85	2.02	2.78	0.17	0.90	0.36	0.10	15.94
1944		0.79	0.31	0.60	0.73	2.35	7.44	0.58	2.02	1.88	0.04	2.36	0.06	19.16
1945		0.53	0.26	1.70	1.37	1.87	2.54	1.95	1.19	1.27	0.21	0.43	0.28	13.60
1946		0.07	0.27	1.14	0.78	2.62	3.10	1.99	1.17	1.51	2.86	0.24	1.00	16.75
1947		0.30	0.20	0.54	1.47	0.84	7.84	1.56	1.96	0.61	0.76	0.56	0.28	16.92
1948		0.69	0.69	0.23	1.48	2.14	3.80	3.65	1.89	0.27	0.46	1.17	0.50	16.97
1949		1.37	0.56	0.60	0.59	1.39	1.06	2.64	0.83	0.48	2.03	0.02	0.27	11.84
1950		0.68	0.63	1.82	1.49	1.84	2.91	1.16	1.56	1.97	0.85	0.65	0.28	15.84
1951		0.49	0.86	0.18	0.87	1.70	2.62	2.51	2.51	2.25	1.55	0.29	0.79	16.62
1952		0.32	0.89	0.86	0.02	1.00	2.62	1.97	1.94	0.47	0.04	0.21	0.03	10.37
1953		0.34	0.28	1.35	2.74	3.51	4.38	1.79	2.18	0.44	1.36	0.19	0.36	18.92
1954		0.38	0.62	1.54	0.66	1.55	3.49	1.49	4.52	0.99	0.73	0.13	0.10	16.20
1955		0.36	0.50	0.19	1.88	2.51	3.68	1.79	1.08	1.38	0.25	0.75	0.15	14.52
1956		0.46	0.11	0.49	0.23	2.42	1.33	3.47	2.36	0.55	0.42	0.66	0.18	12.68
1957		0.41	0.21	0.40	2.19	1.88	7.30	1.96	1.76	1.60	1.28	0.88	0.15	20.02
1958		0.15	0.87	0.26	0.77	0.51	3.86	3.72	0.69	0.18	0.54	1.43	0.34	13.32
1959		0.41	0.91	0.19	0.41	1.85	2.69	0.84	0.80	3.29	0.50	0.73	0.14	12.76
1960		0.31	0.11	0.45	0.33	2.88	3.99	1.04	2.39	0.25	0.09	0.45	0.38	12.67
1961		0.06	0.67	0.45	1.67	1.78	1.83	2.42	0.84	3.04	0.15	0.06	0.11	13.08
1962		0.32	0.25	0.73	1.00	5.89	2.50	3.76	1.98	1.22	0.84	0.24	0.20	18.93
1963		0.51	0.43	1.25	3.25	2.48	5.22	2.48	1.24	1.37	0.16	0.01	0.17	18.57
1964		0.30	0.11	0.21	0.99	2.14	6.36	2.09	2.78	0.60	0.13	0.84	0.44	16.99
1965		0.42	0.22	0.35	2.25	4.51	3.03	2.98	2.03	1.73	1.53	0.34	0.16	19.55
1966		0.28	0.25	0.83	0.88	2.02	4.26	3.96	2.06	0.81	0.51	0.44	0.21	16.51
1967		0.63	0.45	0.19	3.76	2.40	3.23	0.74	0.40	2.51	0.63	0.17	0.29	15.40
1968		0.43	0.15	0.24	0.82	1.26	4.02	1.45	3.64	0.78	0.69	0.42	1.51	15.41
1969		0.83	0.42	0.42	1.19	1.44	5.43	3.51	0.61	0.26	0.69	0.08	0.81	15.69
1970		0.54	0.10	0.36	3.11	5.35	2.92	2.46	0.99	1.67	0.74	1.19	0.23	19.66
NORMAL		0.46	0.42	0.65	1.41	2.33	3.97	2.19	1.82	1.33	0.75	0.53	0.34	16.19

SOUTH CENTRAL	08	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		0.37	0.26	0.68	1.88	2.10	6.12	1.10	2.22	4.02	1.00	0.16	0.08	19.99
1942		0.01	0.59	1.34	2.26	3.72	3.53	2.70	1.71	2.64	0.68	0.11	0.33	19.62
1943		0.96	0.50	1.30	0.86	2.42	6.47	2.09	2.81	0.25	1.43	0.49	0.20	19.78
1944		0.47	0.38	0.37	1.25	2.56	5.71	1.13	2.79	1.50	0.29	3.01	0.01	19.47
1945		0.47	0.31	1.04	1.05	1.32	2.38	1.80	2.87	2.22	0.03	0.44	0.41	14.34
1946		0.03	0.48	2.02	1.20	1.83	3.46	2.18	1.51	3.07	2.46	0.14	0.55	18.93
1947		0.31	0.14	0.26	1.56	0.76	6.39	2.50	1.54	1.08	2.61	0.71	0.29	18.15
1948		0.36	0.92	0.36	1.98	1.14	2.92	2.65	1.25	0.09	1.46	0.74	0.35	14.22
1949		1.08	0.39	0.38	1.40	2.57	2.18	4.08	1.50	0.68	2.50	0.07	0.42	17.25
1950		0.83	0.53	2.30	1.47	2.91	2.37	1.36	1.81	1.99	0.71	0.34	0.55	17.17
1951		0.68	1.17	0.23	0.56	1.66	3.84	3.41	4.88	1.19	1.09	0.14	0.97	19.82
1952		0.73	0.97	0.46	0.04	0.71	3.78	1.92	1.45	0.32	0.08	0.12	0.12	10.70
1953		0.38	0.31	1.67	2.55	4.04	5.86	1.17	1.95	0.60	1.18	0.31	0.35	20.37
1954		0.40	0.24	0.95	0.53	2.38	4.25	3.15	2.69	2.45	0.63	0.11	0.04	17.82
1955		0.27	0.43	0.18	1.45	3.39	4.12	2.64	1.25	2.19	0.25	0.97	0.29	17.43
1956		0.79	0.14	0.87	0.13	3.49	3.86	3.41	2.96	0.56	0.25	1.47	0.20	18.13
1957		0.29	0.16	0.12	1.70	3.59	3.32	2.01	1.83	1.03	1.80	0.42	0.35	16.62
1958		0.30	0.83	0.21	1.19	1.14	3.63	2.00	0.99	0.38	0.48	1.67	0.32	13.14
1959		0.31	0.41	0.20	0.39	2.61	2.57	0.55	1.27	1.78	0.93	0.90	0.28	12.20
1960		0.31	0.10	0.51	0.69	3.28	3.31	1.24	3.03	0.63	0.07	0.17	0.57	13.91
1961		0.04	0.43	0.10	1.76	1.21	1.79	1.67	0.78	3.56	0.49	0.02	0.37	12.22
1962		0.42	0.31	0.60	0.55	6.01	3.22	3.62	1.77	1.19	0.59	0.30	0.17	18.75
1963		0.21	0.49	0.64	1.78	2.05	3.81	3.20	2.62	1.17	1.01	0.01	0.39	17.38
1964		0.34	0.12	0.27	2.97	1.68	6.54	2.09	0.99	0.60	0.06	0.48	0.41	16.55
1965		0.49	0.20	0.35	2.19	4.13	3.27	3.12	2.71	3.04	0.24	0.13	0.28	20.15
1966		0.26	0.40	1.97	1.22	1.23	4.45	2.87	3.22	0.72	0.64	0.29	0.21	17.48
1967		0.55	0.49	0.21	3.35	2.24	2.05	0.36	1.15	2.24	1.35	0.10	0.62	14.71
1968		0.22	0.08	0.98	1.64	1.69	5.34	0.54	3.60	1.57	0.05	0.44	0.63	16.78
1969		0.90	1.14	0.40	0.76	1.49	3.11	4.91	0.97	0.69	0.32	0.02	0.80	15.51
1970		0.48	0.28	0.36	3.66	3.48	2.59	1.89	0.50	1.66	0.55	1.44	0.14	17.03
NORMAL		0.44	0.44	0.71	1.47	2.43	3.87	2.25	2.02	1.50	0.84	0.52	0.36	16.85

SOUTHEAST	09	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		0.67	0.19	0.46	3.28	1.94	6.37	1.57	3.71	4.20	1.74	0.35	0.13	24.61
1942		0.03	0.17	2.70	2.43	5.56	3.90	2.17	4.67	2.47	1.13	0.16	0.64	26.03
1943		0.78	0.97	1.33	0.87	2.61	6.07	2.99	2.99	0.98	1.17	0.71	0.07	21.54
1944		0.42	0.24	0.70	1.28	4.13	4.04	4.84	4.84	0.99	0.52	2.28	0.06	24.34
1945		0.35	1.11	1.11	2.19	1.56	2.64	1.69	1.40	2.57	0.12	0.17	0.54	15.45
1946		0.09	1.30	1.95	1.59	1.13	3.58	2.99	1.47	3.76	2.47	0.89	0.54	21.76
1947		0.28	0.36	0.32	2.36	1.35	4.70	2.30	0.95	1.06	1.64	1.69	0.30	17.31
1948		0.34	0.71	0.59	1.80	0.73	3.98	3.70	1.58	0.90	1.25	0.72	0.13	16.43
1949		0.96	0.39	0.50	0.33	2.63	3.54	5.80	0.73	0.52	2.78	0.45	0.92	19.55
1950		1.43	0.20	1.49	0.99	5.80	1.37	2.19	0.96	1.77	0.85	0.29	0.71	18.05
1951		0.63	0.55	1.09	0.84	2.07	3.67	3.31	3.62	1.39	2.01	0.18	1.25	20.61
1952		0.82	1.25	0.65	0.48	0.87	2.38	2.24	1.97	0.53	0.10	1.13	0.38	12.80
1953		0.43	0.61	0.71	3.35	4.26	5.68	1.24	2.05	0.57	0.67	0.78	0.74	21.09
1954		0.57	0.07	0.99	1.41	2.08	3.92	3.28	1.88	3.01	0.84	0.13	0.20	18.38
1955		0.35	0.93	0.20	0.73	2.67	3.51	5.86	2.38	1.16	0.15	0.36	0.45	18.75
1956		0.74	0.24	1.07	1.12	3.57	3.23	3.66	3.19	0.67	1.53	1.91	0.35	21.28
1957		0.29	0.29	0.17	2.75	3.62	3.78	3.12	3.52	3.11	1.96	0.91	0.37	23.89
1958		0.33	0.98	0.19	2.16	2.28	3.93	2.26	1.82	1.01	0.67	1.25	0.08	16.96
1959		0.06	0.44	0.08	0.63	3.08	3.04	2.03	3.62	1.75	1.91	0.58	0.35	17.57
1960		0.50	0.30	0.34	2.23	3.87	3.52	1.59	4.63	0.89	0.84	0.59	0.81	20.11
1961		0.02	0.30	0.40	1.82	2.15	2.24	2.31	1.70	3.99	1.45	0.06	0.49	16.93
1962		0.53	1.01	0.78	1.06	5.49	4.23	9.27	2.75	2.69	0.48	0.47	0.11	28.87
1963		0.16	0.32	0.71	1.97	3.02	3.59	2.55	3.69	1.42	0.63	0.20	0.39	18.65
1964		0.32	0.20	0.63	3.56	1.98	6.03	2.62	2.69	1.40	0.11	0.37	0.52	20.43
1965		0.31	0.20	0.64	3.26	3.63	3.34	3.98	2.29	3.51	0.72	0.51	0.70	23.09
1966		0.22	0.38	2.00	1.49	1.08	3.77	2.00	6.32	0.99	1.01	0.27	0.23	19.76
1967		0.73	0.54	0.37	4.32	1.35	3.50	1.91	0.92	1.37	1.29	0.10	0.72	17.12
1968		0.33	0.06	1.14	3.59	2.89	5.91	1.52	1.73	3.66	0.80	0.48	1.05	23.16
1969		1.30	1.15	0.44	1.73	2.20	3.77	3.16	1.13	1.04	0.99	0.11	1.04	18.06
1970		0.32	0.32	1.05	2.52	3.15	3.15	1.55	0.36	2.18	1.22	1.56	0.15	17.53
NORMAL		0.48	0.53	0.83	1.94	2.76	3.88	2.99	2.52	1.85	1.10	0.66	0.48	20.00

USCOMM-NOAA-ASHEVILLE-7-73-150

CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

Monthly Averages of Temperature and Precipitation for State Climatic Divisions 1941-70

A UNITED STATES DEPARTMENT OF COMMERCE PUBLICATION

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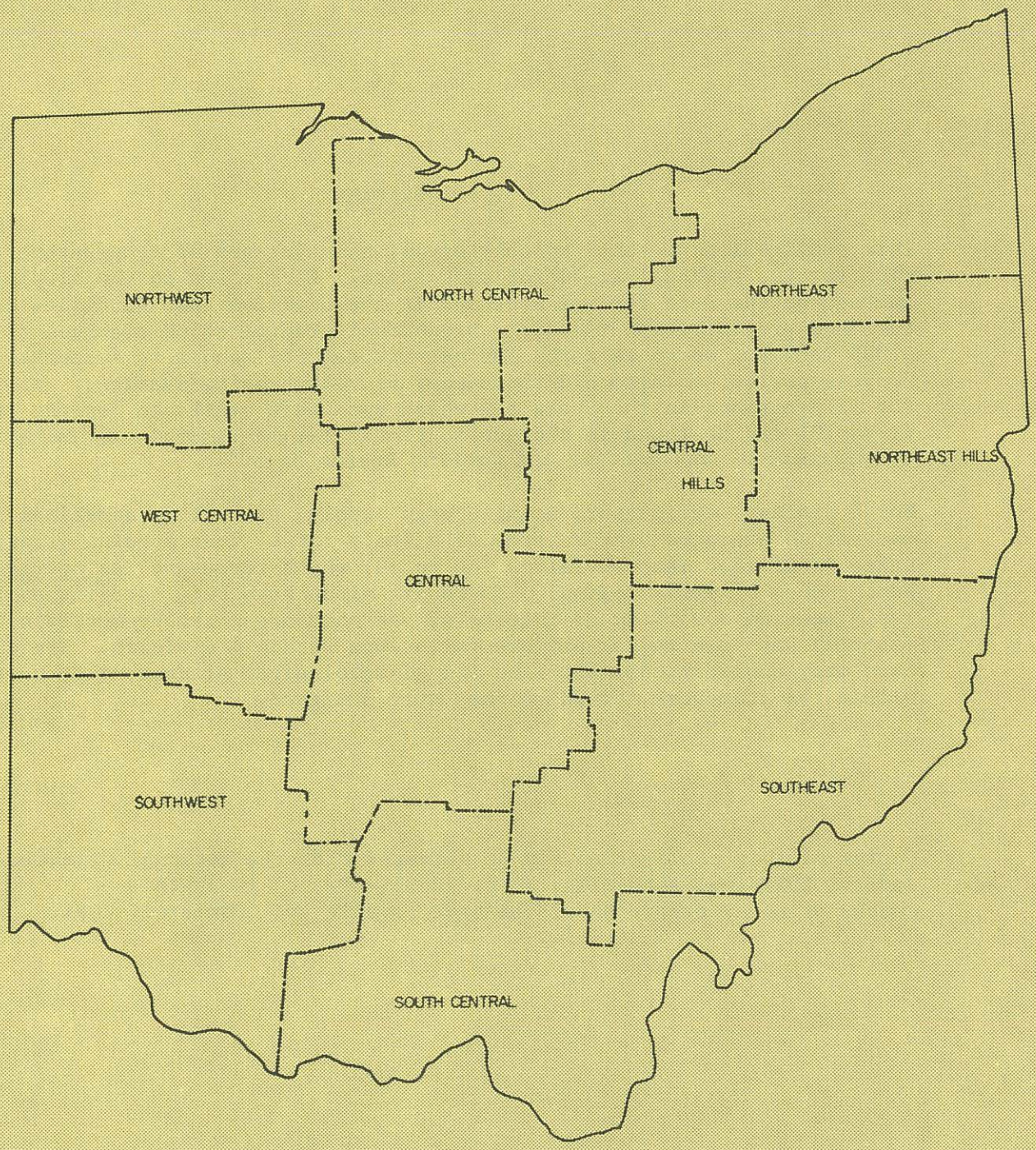
Environmental Data Service

Ohio



National Climatic Center
Asheville, N.C.
July 1973

CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

MONTHLY AVERAGES OF TEMPERATURE AND PRECIPITATION FOR STATE CLIMATIC DIVISIONS 1941 - 70

PREFACE

This publication presents monthly divisional averages of temperature and precipitation for the period 1941-70 for each state. Each value is the simple arithmetic average of the data for all stations in the division that furnished both temperature and precipitation records. Divisional precipitation averages of less than 0.005 inch are shown as zero. As network density tended to increase during the 30-year period, so also did the number of values being averaged. Monthly normals for all stations in the State for which data were available for the full period (1941-70) can be found in the publication, "Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days."

For hydrology, agriculture uses, energy supply, etc. it is sometimes necessary to use values averaged over an area of a state rather than a point (station). Each state is divided into divisions (up to 10) which represent, as nearly as possible, homogeneous climatic regimes. These divisions have been established to provide assistance to a variety of interests, and some areas (Rocky Mountain States, for example) may have rather extreme variations within a division. The data presented have many applications, but like all climatological products they must be used within the framework for which they were designed.

Copies of this publication may be obtained from the National Climatic Center, Federal Building, Asheville, N. C. 28801. Price 10 cents
Checks or money orders should be made payable to: Commerce, NOAA.

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **OHIO**

NORTHWEST 01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	27.4	25.4	32.0	53.9	63.5	70.6	75.1	72.2	69.1	56.6	42.8	35.9	52.0
1942	27.2	24.2	39.8	53.6	62.0	70.7	74.5	70.4	63.3	53.9	42.2	25.0	50.6
1943	24.8	30.1	35.1	44.9	59.0	74.3	74.0	72.0	61.3	51.9	38.2	27.7	49.4
1944	31.6	30.8	33.9	45.3	65.1	73.2	74.2	73.9	65.6	52.6	42.2	23.9	51.0
1945	18.1	28.8	48.9	51.7	53.7	66.7	71.3	71.6	66.9	51.1	42.2	23.5	49.5
1946	28.7	30.4	48.9	49.9	57.6	68.3	73.2	67.8	65.7	58.1	44.8	33.5	52.2
1947	31.0	22.2	32.1	47.9	56.5	66.7	70.3	78.2	65.8	61.0	37.2	29.4	49.9
1948	19.8	27.1	37.6	53.5	57.9	68.7	73.9	72.0	67.0	49.9	45.8	32.8	50.5
1949	33.3	33.4	38.7	47.9	61.3	73.5	77.2	73.0	59.2	58.1	40.8	33.5	52.5
1950	34.7	28.5	33.0	43.0	60.9	68.2	70.6	69.6	63.2	56.6	36.2	22.9	48.9
1951	28.6	28.2	37.5	47.1	61.2	68.9	72.7	70.0	62.8	56.1	34.6	28.3	49.7
1952	31.1	31.8	36.4	50.0	58.4	74.4	76.8	71.6	64.9	48.7	43.2	33.5	51.7
1953	31.7	32.9	40.0	45.4	62.1	72.8	74.7	72.8	65.0	56.5	43.5	33.3	52.6
1954	28.5	35.9	35.4	53.5	55.8	72.7	72.9	70.4	67.1	54.7	40.3	30.5	51.5
1955	26.2	29.6	38.1	55.9	62.6	67.6	78.3	75.6	66.7	54.7	37.6	27.1	51.7
1956	24.6	29.7	35.2	46.5	59.0	70.4	72.6	71.6	62.0	58.2	41.1	36.0	50.6
1957	21.1	32.6	37.6	49.9	59.3	69.7	73.3	71.6	64.2	50.4	41.0	35.0	50.5
1958	26.6	22.6	36.1	50.4	59.3	65.0	72.7	70.5	64.4	54.3	43.1	21.7	48.9
1959	22.2	28.2	36.3	49.8	64.5	71.0	73.6	76.6	67.9	52.8	36.6	34.7	51.2
1960	29.4	27.9	25.7	52.5	58.3	67.7	71.2	72.9	68.1	53.7	43.0	24.3	49.6
1961	23.1	33.0	40.9	44.1	56.0	67.7	72.6	71.3	69.2	55.2	41.0	27.6	50.1
1962	22.5	25.6	34.7	49.1	66.3	70.4	70.8	71.6	62.1	54.9	39.6	24.3	49.3
1963	16.8	19.7	38.7	49.7	57.2	69.9	72.9	68.0	62.6	60.7	44.6	20.8	48.5
1964	29.2	27.1	36.8	50.3	64.1	70.4	74.5	69.4	64.7	49.8	44.2	29.1	50.8
1965	25.9	26.4	30.5	47.0	65.5	68.9	70.0	68.9	66.0	51.5	42.0	36.0	49.9
1966	21.7	28.2	39.3	46.1	54.2	70.9	74.6	69.5	61.8	50.1	41.2	29.4	48.9
1967	33.0	23.5	36.2	51.0	53.6	71.8	70.6	67.6	60.5	52.7	36.1	32.3	49.1
1968	21.9	24.5	39.5	51.4	56.4	70.2	72.5	72.8	65.3	53.4	41.7	28.5	49.8
1969	23.1	28.4	34.2	50.5	60.2	66.1	73.2	72.0	63.9	52.0	37.8	26.8	49.0
1970	17.3	26.4	33.3	49.7	63.3	69.6	73.2	72.0	67.0	55.1	40.2	31.0	49.8
NORMAL	26.0	28.1	36.7	49.4	59.8	69.9	73.3	71.6	64.8	54.2	40.8	29.3	50.3

NORTH CENTRAL 02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	28.5	26.1	31.9	53.2	62.7	70.6	74.9	71.3	68.9	57.2	43.4	36.9	52.1
1942	27.5	24.7	39.9	53.3	62.0	70.6	74.6	70.9	64.1	54.6	42.5	25.6	50.9
1943	25.6	29.6	35.7	43.9	59.2	74.1	74.1	72.1	61.9	52.2	38.9	28.6	49.7
1944	31.8	30.9	34.6	44.5	64.7	73.0	74.2	73.9	65.4	53.2	42.9	25.2	51.2
1945	18.7	28.6	48.7	52.0	54.0	66.5	71.0	71.6	67.2	52.0	43.0	24.9	49.9
1946	29.7	31.0	48.4	49.4	57.4	68.1	72.4	67.2	65.7	58.0	45.4	33.7	52.2
1947	32.2	22.8	32.1	47.8	56.6	66.8	70.2	76.9	66.3	60.8	38.4	30.7	50.1
1948	20.2	27.8	38.3	52.8	56.7	68.2	73.7	71.0	66.3	49.8	46.2	33.7	50.4
1949	34.4	34.1	38.5	47.3	61.6	73.6	77.2	72.8	60.7	58.9	41.7	34.5	52.9
1950	36.6	30.1	33.7	43.4	60.1	68.2	70.9	70.0	63.7	57.2	37.8	24.8	49.7
1951	29.5	29.9	38.4	47.4	60.4	68.6	72.3	69.7	63.7	56.9	35.8	30.2	50.2
1952	32.3	32.2	36.6	49.8	58.3	73.9	77.0	71.6	65.0	49.9	44.1	34.4	52.1
1953	32.8	33.5	40.5	45.4	61.5	72.0	73.9	72.9	65.1	56.1	44.1	34.0	52.7
1954	29.1	35.9	35.9	54.1	56.1	72.6	72.6	70.6	67.3	55.5	41.9	31.4	51.9
1955	27.2	30.5	38.8	55.8	62.5	67.5	78.0	75.5	66.9	55.1	38.5	27.9	52.0
1956	26.0	30.5	35.6	46.7	58.1	68.9	72.2	70.3	61.9	57.9	41.9	36.9	50.6
1957	22.7	33.1	38.0	50.9	59.4	70.2	72.9	71.4	64.6	51.0	42.0	35.4	51.0
1958	27.0	23.0	35.6	50.2	58.7	64.8	72.9	70.4	65.1	54.6	43.9	21.9	49.0
1959	23.6	29.3	36.6	50.0	64.4	70.5	73.9	76.0	68.9	53.8	38.5	35.0	51.7
1960	30.3	28.8	25.7	52.3	58.3	68.0	70.6	72.0	67.6	53.5	43.5	24.2	49.6
1961	22.4	32.4	40.7	43.8	55.4	67.2	72.6	71.9	69.1	56.1	42.4	29.7	50.3
1962	24.0	26.7	34.5	49.2	66.0	70.3	71.0	71.1	62.2	54.8	40.3	24.5	49.6
1963	18.3	20.8	39.0	49.7	57.6	69.8	73.4	68.5	62.5	60.6	44.9	21.8	48.9
1964	29.7	27.1	37.6	49.8	63.1	69.5	74.3	69.4	65.1	50.3	45.0	31.5	51.0
1965	26.6	27.1	31.2	46.2	65.1	67.9	69.9	69.3	66.9	51.3	43.0	36.3	50.1
1966	22.6	28.2	39.7	46.3	54.5	70.1	74.1	69.8	62.1	50.9	42.5	30.2	49.3
1967	31.7	24.7	36.2	50.6	54.5	71.6	70.4	68.2	60.1	53.3	36.7	33.3	49.3
1968	22.0	23.6	38.9	51.5	55.7	68.6	71.9	72.3	65.9	53.9	42.2	28.9	49.6
1969	24.5	27.8	34.2	49.8	58.9	65.5	73.1	72.0	64.0	52.7	39.1	26.7	49.0
1970	18.5	26.8	33.3	49.5	63.0	69.1	73.0	72.4	67.7	55.3	41.5	32.4	50.2
NORMAL	26.9	28.6	37.0	49.2	59.6	69.5	73.1	71.4	65.1	54.6	41.7	30.2	50.6

NORTHEAST 03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	28.4	25.3	30.6	53.4	61.1	69.4	73.7	68.9	66.7	56.5	43.0	36.5	51.1
1942	27.5	24.5	39.4	52.8	61.7	69.7	72.6	69.9	63.7	54.2	42.0	26.4	50.4
1943	26.5	29.4	35.8	43.2	58.3	72.4	72.5	70.5	61.4	50.7	38.7	28.7	49.0
1944	31.3	29.1	34.0	45.0	65.1	70.9	72.8	72.5	63.6	51.8	42.4	25.4	50.3
1945	18.5	28.5	47.9	51.5	53.8	65.4	70.7	70.3	66.1	50.8	41.9	24.7	49.2
1946	29.1	29.8	48.6	47.4	56.8	66.5	70.9	66.2	65.4	57.0	44.6	33.4	51.3
1947	32.1	21.6	30.6	46.8	55.3	66.0	68.2	76.0	65.3	59.9	37.5	30.3	49.1
1948	19.6	27.9	38.7	52.2	56.1	67.2	72.4	69.8	64.6	49.1	45.9	32.9	49.7
1949	34.6	34.2	37.4	46.6	60.9	72.6	75.6	71.7	60.0	58.0	41.0	34.5	52.3
1950	36.9	28.8	32.5	42.4	59.0	66.8	69.1	69.0	62.2	55.7	37.3	24.9	48.7
1951	29.4	29.2	37.1	46.3	59.5	67.4	71.0	68.7	62.0	55.8	35.1	30.5	49.3
1952	31.6	31.3	35.6	48.9	56.4	71.1	74.8	70.0	63.9	48.3	43.6	34.3	50.8
1953	33.2	33.2	39.2	45.0	60.3	69.6	71.9	71.1	64.4	54.9	44.2	33.9	51.7
1954	28.1	34.8	34.5	53.2	55.2	69.6	70.7	69.2	65.7	55.3	41.4	30.9	50.7
1955	25.9	29.4	37.5	54.5	60.8	65.2	76.0	73.7	64.7	53.7	38.3	28.0	50.6
1956	26.4	30.3	34.6	45.5	56.3	67.2	70.4	70.2	59.9	56.5	42.1	37.3	49.7
1957	22.8	32.4	37.5	49.9	58.3	68.9	70.7	68.9	63.6	50.2	41.9	34.7	50.0
1958	26.9	21.6	34.4	49.3	56.6	62.9	71.5	68.5	63.4	52.9	43.7	22.0	47.8
1959	23.2	28.8	35.1	49.0	62.5	67.7	71.8	74.0	67.1	53.3	38.4	34.4	50.4
1960	30.1	28.3	24.7	52.0	57.3	66.3	68.6	70.7	66.4	52.4	43.5	23.5	48.7
1961	21.9	32.1	39.4	42.8	54.1	65.4	70.9	71.0	68.5	55.8	42.3	29.6	49.5
1962	23.8	26.3	34.3	47.5	64.5	68.1	69.5	70.0	60.9	54.1	40.5	25.0	48.7
1963	19.2	19.3	38.7	48.3	55.9	67.5	70.8	66.5	60.6	59.0	43.9	22.5	47.7
1964	28.8	25.2	37.3	49.2	61.3	67.4	72.4	66.9	63.0	49.8	44.6	31.9	49.8
1965	25.6	26.8	31.6	45.1	63.2	65.8	68.0	68.3	66.4	50.4	42.2	36.1	49.1
1966	22.8	27.8	38.8	45.6	53.5	68.5	73.2	69.1	60.9	50.4	42.6	30.3	48.6
1967	31.6	24.0	36.4	50.0	51.9	70.9	69.2	67.4	59.8	52.7	36.7	33.7	48.7
1968	22.1	22.2	38.2	50.7	54.6	66.7	70.5	71.1	64.9	53.4	42.0	28.7	48.8
1969	25.4	27.5	33.1	49.2	57.6	64.9	71.2	70.3	62.5	51.6	39.3	26.1	48.2
1970	18.5	25.4	32.2	48.7	61.5	67.3	71.1	70.3	66.3	55.1	42.2	32.1	49.2
NORMAL	26.7	27.8	36.2	48.4	58.3	67.8	71.4	70.0	63.8	53.6	41.4	30.1	49.6

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **OHIO**

WEST CENTRAL	04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		29.1	26.5	33.6	55.6	64.0	70.3	74.6	71.8	69.3	57.4	43.0	36.2	52.6
1942		28.0	26.5	41.7	54.3	62.1	70.8	74.9	70.7	63.6	54.6	42.5	26.2	51.3
1943		27.8	30.9	35.7	45.6	60.8	74.8	74.2	72.6	62.0	52.2	38.4	28.4	50.3
1944		31.9	32.7	36.4	48.0	66.0	73.8	74.8	74.0	64.9	52.6	42.1	25.3	51.9
1945		21.4	30.1	50.3	51.9	55.7	67.8	71.4	71.5	67.3	51.6	42.6	24.4	50.5
1946		30.6	32.7	51.0	50.9	58.1	68.8	73.2	67.1	65.4	57.2	45.9	35.1	53.0
1947		33.8	22.5	32.8	50.0	57.6	67.4	69.0	77.5	66.1	60.9	38.4	31.2	50.6
1948		20.5	30.1	41.2	54.1	59.0	69.8	74.2	71.6	66.4	50.0	45.9	34.2	51.4
1949		35.2	35.4	39.9	48.3	61.5	72.6	77.1	72.2	59.0	58.0	42.1	34.8	53.0
1950		38.0	32.0	35.5	44.5	62.3	67.4	70.8	68.7	63.2	57.2	36.8	25.4	50.2
1951		28.6	29.7	38.9	47.1	61.5	69.0	72.7	71.2	63.7	56.6	35.4	30.3	50.4
1952		32.8	33.8	38.3	50.7	59.6	74.1	76.4	71.8	64.7	48.7	42.7	34.0	52.3
1953		32.5	34.4	41.6	46.6	63.7	73.2	74.5	72.8	65.8	56.6	43.2	33.4	53.2
1954		30.7	37.5	36.7	56.1	55.7	72.1	73.8	70.4	67.9	54.5	41.5	31.3	52.4
1955		27.0	31.2	40.5	56.1	62.9	66.7	77.8	75.5	67.6	54.3	38.3	28.6	52.2
1956		25.8	32.6	38.3	47.6	60.8	70.2	72.2	72.0	62.4	58.3	41.2	37.8	51.6
1957		23.0	34.7	38.5	51.4	61.0	70.2	73.5	71.5	64.5	49.7	41.2	35.0	51.2
1958		26.8	22.5	35.5	50.6	59.0	65.1	72.2	70.2	64.1	53.5	43.0	22.2	48.7
1959		24.3	31.1	37.5	50.7	65.0	70.0	73.5	76.5	67.2	52.7	36.9	34.9	51.7
1960		30.3	27.8	25.1	53.6	57.8	67.8	70.3	73.0	67.9	53.8	42.8	23.6	49.5
1961		22.4	34.2	42.4	43.8	55.5	66.8	72.1	71.0	68.5	54.9	41.5	28.5	50.1
1962		24.3	27.6	35.2	49.4	66.6	70.1	71.0	71.4	61.4	55.1	40.1	24.7	49.7
1963		19.5	21.2	40.7	51.0	57.8	69.9	72.2	68.2	63.3	60.0	44.3	19.9	49.0
1964		28.8	26.5	38.7	51.7	63.8	70.2	73.2	70.0	65.0	50.0	44.5	30.8	51.1
1965		26.7	27.4	33.1	49.3	67.1	69.6	71.0	70.5	66.9	51.7	42.9	36.1	51.0
1966		22.1	28.6	40.9	48.0	55.6	70.0	74.7	70.2	62.0	49.7	41.0	29.8	49.4
1967		31.1	24.3	38.2	52.2	55.2	71.3	70.7	68.0	60.8	53.1	36.2	33.5	49.6
1968		22.9	24.1	40.2	51.6	56.8	70.2	72.7	72.2	64.7	53.0	42.5	29.0	50.0
1969		24.0	28.8	34.2	51.3	61.1	67.2	74.0	70.7	63.0	52.1	37.5	27.0	49.2
1970		18.2	26.7	34.7	51.3	63.9	69.5	72.7	71.8	68.6	55.6	40.7	33.0	50.6
NORMAL		27.3	29.5	38.2	50.4	60.6	69.9	73.2	71.6	64.9	54.2	41.2	30.2	50.9

CENTRAL	05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		30.2	27.6	34.1	56.3	63.7	71.1	75.4	71.9	68.9	58.7	43.6	37.3	53.2
1942		28.1	27.5	42.7	54.5	62.7	71.8	75.2	71.6	65.2	55.7	43.6	27.9	52.2
1943		30.4	32.3	37.0	45.7	61.8	74.5	74.4	72.5	62.6	52.4	39.1	29.3	51.0
1944		32.3	33.7	37.4	49.5	67.2	73.5	74.9	74.2	65.2	53.5	42.5	26.0	52.5
1945		22.2	31.0	50.2	53.1	56.8	68.7	71.8	71.5	68.4	52.3	42.8	25.3	51.2
1946		31.0	33.5	51.1	51.1	59.1	69.2	72.8	66.9	65.5	57.2	46.0	35.5	53.2
1947		34.9	23.0	33.4	51.5	58.2	68.2	69.0	77.2	65.6	61.4	39.4	31.6	51.1
1948		20.5	30.5	42.6	54.7	59.1	70.1	74.5	71.7	66.8	50.4	46.3	34.9	51.8
1949		36.3	36.1	41.1	48.9	62.5	73.5	77.7	73.4	60.6	59.0	42.3	35.3	53.9
1950		39.7	33.0	36.6	45.6	62.6	68.2	71.6	69.5	63.9	57.4	36.7	24.7	50.8
1951		30.9	31.0	40.4	49.2	62.7	70.3	73.8	71.9	64.3	56.8	36.6	31.7	51.6
1952		35.0	34.8	39.5	52.0	60.9	75.1	76.7	72.4	65.4	49.2	43.6	35.1	53.3
1953		35.1	35.7	42.6	48.1	64.8	73.5	75.2	73.4	66.3	57.3	43.5	34.1	54.1
1954		31.8	38.9	38.0	57.4	57.3	72.7	74.1	71.9	68.8	56.6	42.4	32.3	53.5
1955		28.8	32.4	41.7	57.0	64.0	66.8	77.9	76.4	68.3	54.8	39.5	29.5	53.1
1956		26.9	34.6	39.5	48.2	61.0	70.5	73.0	72.4	62.7	58.2	42.2	39.9	52.4
1957		25.1	35.9	40.3	53.4	62.1	71.4	74.0	71.9	65.6	50.7	42.5	36.1	52.4
1958		27.9	24.4	37.3	51.9	60.5	66.3	73.3	71.0	65.3	53.7	44.1	22.9	49.9
1959		26.0	33.3	38.9	52.5	66.5	71.1	74.5	76.5	68.9	54.7	39.7	36.5	53.3
1960		32.8	29.6	27.6	55.4	59.1	69.4	71.5	74.1	68.3	54.8	43.8	25.0	50.9
1961		23.1	36.3	44.3	45.7	56.8	67.6	73.1	72.3	69.8	56.2	42.8	30.6	51.6
1962		26.0	30.0	37.4	49.9	67.5	71.1	71.9	72.2	62.1	55.4	41.2	25.6	50.9
1963		21.3	23.3	42.9	51.4	58.9	70.1	72.7	68.9	63.3	59.7	44.8	21.6	49.9
1964		30.4	28.5	40.7	53.2	64.3	70.5	74.2	70.8	65.2	50.7	45.3	33.7	52.3
1965		28.2	29.3	35.2	50.8	67.6	69.7	71.7	70.6	67.2	52.3	43.9	37.4	52.0
1966		23.3	29.9	42.1	49.3	56.8	70.8	75.4	70.8	62.3	50.3	42.7	31.4	50.4
1967		33.5	26.5	40.8	53.4	56.4	72.2	71.7	68.9	61.1	53.4	37.5	34.7	50.8
1968		23.5	25.3	42.1	52.8	58.2	70.5	73.3	73.3	65.7	54.3	43.7	30.6	51.1
1969		26.7	31.4	35.6	52.2	62.0	68.8	74.9	71.7	64.4	54.6	39.4	27.7	50.8
1970		20.8	28.8	36.9	53.6	64.9	70.4	73.5	72.7	69.7	56.5	42.7	34.8	52.1
NORMAL		28.8	30.9	39.7	51.6	61.5	70.6	73.8	72.2	65.6	54.9	42.1	31.3	51.9

CENTRAL HILLS	06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		28.8	26.0	31.6	53.4	61.1	70.0	74.4	70.1	67.6	57.0	43.9	36.5	51.7
1942		28.5	26.4	39.5	52.3	60.9	69.9	73.1	70.2	63.5	54.5	41.8	27.0	50.6
1943		29.2	30.6	36.0	44.3	59.9	73.9	73.0	70.7	61.8	50.8	37.9	28.9	49.8
1944		31.6	29.4	35.1	46.6	65.4	72.1	72.8	72.1	63.4	51.8	41.8	25.1	50.6
1945		20.5	29.4	47.9	51.1	54.5	66.2	71.0	70.8	66.2	51.0	41.9	24.4	49.6
1946		28.5	30.1	48.6	48.1	58.3	67.1	71.4	66.4	64.8	55.6	43.3	33.7	51.3
1947		33.1	22.8	32.0	48.6	56.6	66.9	68.3	76.3	64.8	59.9	37.7	30.5	49.8
1948		19.1	28.7	40.2	52.8	56.6	67.7	72.8	69.9	65.0	49.2	45.5	33.2	50.1
1949		34.7	34.5	38.7	46.4	60.7	72.5	76.3	72.2	59.0	57.6	40.8	33.2	52.2
1950		37.5	30.3	33.9	43.0	60.3	66.7	69.7	68.2	62.4	55.5	35.9	23.4	48.9
1951		29.0	29.4	38.1	46.8	60.1	67.9	71.6	69.1	61.9	54.9	34.5	29.8	49.4
1952		32.3	32.6	36.7	49.7	57.4	72.5	74.7	70.3	63.4	47.6	42.1	33.8	51.1
1953		32.8	33.3	40.1	45.6	62.2	70.7	72.7	70.8	64.0	55.2	42.7	32.5	51.9
1954		29.0	36.1	35.2	54.7	55.2	70.4	71.2	69.8	66.1	54.4	40.4	29.9	51.0
1955		25.8	29.8	38.9	54.8	61.4	64.6	75.2	73.4	65.3	52.9	37.6	27.4	50.6
1956		25.5	31.5	36.0	45.7	57.4	67.6	70.5	69.6	59.9	55.9	40.8	37.4	49.8
1957		22.5	32.9	37.7	50.6	59.7	68.9	71.1	69.2	63.2	49.2	40.9	33.8	50.0
1958		25.7	21.8	35.0	49.6	57.2	63.5	71.4	68.5	63.0	52.2	42.8	20.6	47.6
1959		23.1	29.8	36.0	49.4	63.4	68.0	71.8	74.0	66.9	52.7	37.5	34.3	50.6
1960		30.2	28.0	24.7	53.0	57.2	66.6	68.8	71.5	66.3	52.6	42.4	22.9	48.7
1961		21.7	33.5	41.2	43.3	54.3	65.4	70.6	70.7	67.9	55.0	41.5	29.0	49.5
1962		24.1	27.1	35.3	47.4	65.1	68.7	69.6	69.9	60.3	53.1	39.7	23.9	48.7
1963		18.7	19.6	39.9	48.5	56.0	67.6	70.5	66.3	60.6	58.7	43.3	20.2	47.5
1964		28.3	25.5	37.6	50.0	61.5	67.5	71.9	67.5	63.3	49.2	44.0	31.4	49.8
1965		26.1	26.8	32.8	47.3	64.5	66.5	69.0	68.1	65.4	49.8	41.9	35.7	49.5
1966		21.4	28.0	39.5	46.8	53.9	68.1	72.8	68.7	60.4	48.7	41.3	29.9	48.3
1967		31.4	24.5	38.0	50.6	53.4	70.3	69.5	67.1	59.2	51.9	35.8	32.8	48.7
1968		21.3	22.7	39.1	50.3	55.1	67.5	70.7	71.4	64.3	52.6	41.6	28.4	48.8
1969		24.8	28.7	33.5	49.9	59.4	66.2	72.3	69.9	62.1	52.1	38.1	25.4	48.5
1970		18.4	26.5	34.1	50.1	61.9	68.0	71.6	70.9	67.4	54.5	41.4	32.1	49.7
NORMAL		26.8	28.5	37.1	49.0	59.0	68.3	71.7	70.1	63.6	53.2	40.7	29.6	49.8

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **OHIO**

NORTHEAST HILLS 07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	27.9	25.3	30.3	54.3	60.4	68.8	72.7	68.5	66.5	56.8	43.6	37.0	51.0
1942	27.8	25.5	40.8	53.4	62.1	70.0	72.5	69.6	63.3	54.3	42.5	27.3	50.8
1943	28.9	30.8	37.3	43.7	59.9	73.1	72.5	70.1	61.1	50.2	38.2	28.4	49.5
1944	31.3	30.6	36.0	46.8	66.1	71.0	72.3	71.4	62.5	51.8	41.8	25.5	50.6
1945	20.3	30.5	48.7	52.7	55.2	66.6	71.0	70.4	66.1	50.4	41.8	25.0	49.9
1946	30.2	31.6	49.4	48.3	58.5	67.3	70.8	65.9	64.8	56.3	44.6	34.5	51.9
1947	34.6	21.8	31.8	50.2	56.5	66.7	68.1	75.8	65.4	60.0	38.4	31.0	50.0
1948	19.8	30.5	41.7	54.0	58.1	68.3	72.9	70.3	64.9	49.7	46.6	33.8	50.9
1949	37.0	36.3	39.8	47.2	61.6	72.4	76.3	71.9	60.2	57.5	41.1	34.4	53.0
1950	39.8	31.8	34.7	44.8	60.9	67.1	69.2	68.6	63.0	56.1	37.1	25.3	49.9
1951	31.3	31.3	39.2	47.8	61.0	68.9	72.1	69.9	62.6	55.4	35.7	30.9	50.5
1952	33.5	33.8	38.2	50.5	58.5	72.5	74.8	70.2	64.1	48.4	43.3	34.3	51.8
1953	34.9	34.3	40.6	46.9	63.2	70.8	73.2	72.1	65.2	55.3	43.8	33.9	52.9
1954	29.5	36.3	36.4	55.9	56.0	69.8	71.4	70.1	66.0	55.3	41.1	31.0	51.6
1955	26.5	30.8	40.3	55.5	61.8	65.1	76.2	75.0	66.8	54.4	39.3	29.1	51.7
1956	27.7	33.7	37.8	47.6	58.6	68.2	71.0	70.1	60.9	56.2	41.7	39.2	51.1
1957	24.5	35.4	39.4	52.5	60.7	69.9	71.6	69.8	64.6	50.0	42.8	35.4	51.4
1958	27.7	23.5	36.6	51.6	58.2	64.4	72.5	69.4	64.1	53.3	44.7	22.7	49.1
1959	25.3	32.6	37.5	51.0	64.2	68.4	72.7	74.5	68.1	54.7	39.2	35.1	51.9
1960	31.6	29.1	26.1	54.2	58.0	67.1	69.1	72.1	67.1	53.1	43.3	24.4	49.6
1961	23.0	34.2	41.8	44.1	55.3	66.3	71.7	71.7	69.4	56.0	42.7	31.0	50.6
1962	25.6	29.1	36.6	48.1	65.7	69.9	70.5	71.0	61.3	54.2	40.6	25.3	49.8
1963	21.1	21.3	41.4	49.8	57.2	67.6	70.3	66.8	61.8	57.7	43.9	21.8	48.4
1964	29.4	25.5	38.6	51.0	62.1	68.2	72.7	67.7	63.8	50.1	45.0	33.5	50.6
1965	26.7	28.2	34.1	48.0	65.5	67.2	69.8	69.2	66.2	49.9	42.8	36.7	50.4
1966	23.0	29.3	40.6	47.1	55.0	68.7	74.1	70.4	61.4	49.7	42.5	30.8	49.4
1967	32.7	25.8	39.5	51.5	53.7	71.0	70.0	68.4	60.7	52.5	37.2	34.9	49.8
1968	23.6	23.3	40.6	51.5	55.5	67.8	72.2	71.9	65.6	54.0	42.7	29.6	49.9
1969	26.7	30.1	34.4	51.9	60.3	67.7	73.2	70.3	63.7	53.3	40.0	26.4	49.8
1970	20.8	27.6	34.7	51.3	63.4	68.2	71.7	71.4	68.0	55.5	42.7	33.2	50.7
NORMAL	28.1	29.7	38.2	50.1	59.8	68.6	72.0	70.5	64.3	53.7	41.7	30.7	50.6

SOUTHWEST 08	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	31.4	29.1	35.5	57.0	65.2	71.7	75.7	73.3	70.0	60.0	44.2	37.9	54.3
1942	29.3	28.9	44.8	55.7	63.5	71.9	75.6	72.1	65.5	55.8	45.1	29.6	53.2
1943	32.7	34.2	38.3	48.4	63.2	75.5	75.3	74.1	64.0	53.7	40.9	30.5	52.6
1944	33.6	36.3	39.3	51.7	68.5	75.2	76.1	75.0	66.4	54.8	43.5	27.7	54.0
1945	24.4	32.5	52.5	54.5	58.4	69.1	72.7	72.5	69.6	53.9	45.0	26.8	52.7
1946	33.0	35.7	52.8	53.7	60.6	71.1	74.0	68.5	66.9	58.5	48.0	37.5	55.0
1947	36.6	24.4	34.8	53.2	59.6	69.4	70.2	78.7	67.6	62.8	40.8	33.9	52.7
1948	22.8	33.0	44.8	56.5	61.1	71.7	75.6	73.2	68.4	51.8	47.3	36.2	53.5
1949	38.0	38.2	43.3	51.1	64.4	74.4	78.8	74.2	62.1	60.1	43.9	37.5	55.5
1950	41.2	35.2	39.5	48.3	64.2	69.7	72.4	70.4	65.2	59.6	38.8	27.3	52.7
1951	33.9	33.4	41.4	50.8	64.1	71.9	75.2	74.2	66.0	58.1	37.9	34.1	53.4
1952	37.3	37.1	41.8	53.5	62.2	76.4	77.9	73.6	66.5	51.1	44.8	36.5	54.9
1953	36.9	38.3	45.3	50.2	66.5	75.4	76.0	75.2	68.8	59.1	45.0	35.1	56.0
1954	34.6	42.0	40.7	60.0	59.0	74.3	76.9	74.1	70.7	58.3	43.8	34.4	55.7
1955	30.5	35.2	44.3	58.9	65.3	68.0	79.1	77.7	70.5	56.5	41.5	32.5	55.0
1956	29.1	37.7	42.2	50.7	63.9	72.2	74.6	73.8	64.7	60.1	43.7	42.1	54.6
1957	27.7	38.3	42.3	55.4	63.9	72.9	75.9	74.0	67.7	52.8	44.0	38.5	54.5
1958	29.7	26.0	38.1	53.5	62.4	68.4	74.4	72.6	67.0	55.6	46.0	26.2	51.7
1959	29.1	35.8	40.7	54.7	67.7	72.3	75.8	77.6	70.2	56.2	40.7	37.8	54.9
1960	34.3	30.7	29.5	57.3	60.1	70.4	73.1	75.5	70.0	56.7	45.3	27.4	52.5
1961	26.5	38.0	46.3	47.3	58.3	68.9	74.5	73.3	71.0	57.1	44.0	32.6	53.2
1962	28.2	33.4	39.6	51.9	69.5	72.2	73.9	73.7	63.5	57.9	42.9	28.7	53.0
1963	23.0	26.2	45.8	54.6	60.9	71.3	73.9	71.0	65.6	62.1	46.5	23.5	52.0
1964	32.9	31.2	43.1	56.0	66.3	73.2	75.8	73.9	67.8	53.0	47.3	35.5	54.7
1965	31.3	32.1	37.1	53.9	69.5	72.3	73.7	73.2	68.7	54.2	45.5	39.1	54.2
1966	25.2	32.1	44.1	51.1	59.2	72.0	77.3	72.8	64.7	52.1	44.0	33.6	52.4
1967	35.4	28.5	44.3	55.6	58.9	72.8	72.7	70.4	63.5	54.8	39.7	36.3	52.7
1968	26.0	27.1	43.4	54.4	59.7	71.7	74.7	74.7	67.0	55.5	45.2	32.4	52.7
1969	28.5	33.2	36.8	54.0	63.5	70.4	76.3	72.8	65.6	55.3	40.1	29.6	52.2
1970	23.3	30.3	38.3	55.2	65.6	71.4	74.3	73.6	71.1	57.2	43.5	36.6	53.4
NORMAL	30.9	33.1	41.7	53.6	63.2	71.9	75.1	73.7	67.2	56.5	43.6	33.2	53.6

SOUTH CENTRAL 09	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	33.5	31.7	36.8	58.9	65.8	72.7	76.7	74.2	70.5	61.2	45.1	39.7	55.6
1942	30.8	30.3	46.1	56.6	64.1	73.5	76.4	73.4	66.8	57.2	46.4	32.4	54.5
1943	35.3	36.4	41.2	50.4	65.0	76.9	76.1	75.1	65.0	54.6	42.0	32.4	54.2
1944	34.3	38.8	41.6	53.3	69.6	75.1	76.1	75.3	66.6	54.9	43.8	29.5	54.9
1945	27.2	35.1	54.0	56.9	60.2	70.2	73.7	73.3	70.6	54.8	46.4	29.0	54.3
1946	35.3	37.4	53.4	55.4	62.3	71.6	74.4	68.6	66.5	58.4	49.2	39.6	56.0
1947	39.5	26.4	36.3	56.7	61.6	70.6	70.6	78.5	68.3	62.7	42.7	34.9	54.1
1948	24.4	36.4	48.6	58.8	62.1	72.5	76.4	73.8	68.6	52.3	48.6	38.7	55.1
1949	41.5	41.8	45.0	52.5	65.4	74.9	79.6	74.7	63.0	61.3	44.9	38.7	56.9
1950	44.3	37.9	41.1	50.8	65.3	70.7	73.0	71.4	65.9	60.3	40.0	30.4	54.3
1951	36.4	35.5	44.3	53.2	64.6	72.6	75.9	73.5	66.7	58.8	39.4	36.7	54.8
1952	40.0	39.0	43.4	54.8	63.8	76.3	77.9	74.2	66.4	50.7	45.0	38.0	55.8
1953	38.9	39.3	46.2	51.1	67.9	74.1	75.9	74.0	67.4	58.5	44.1	36.1	56.1
1954	36.0	43.0	42.1	60.6	59.3	73.4	75.7	73.8	70.4	58.3	43.0	34.7	55.9
1955	32.0	36.0	45.8	58.7	65.4	67.1	78.0	76.8	70.3	56.5	42.5	32.7	55.2
1956	30.0	40.0	43.5	51.4	64.0	71.1	74.1	73.2	64.6	59.2	44.7	44.3	55.0
1957	30.0	40.7	43.4	57.1	64.5	73.6	75.7	73.4	68.8	52.1	45.1	39.4	55.3
1958	30.5	27.0	39.5	54.4	62.7	68.4	75.5	72.6	67.1	54.8	46.6	28.1	52.3
1959	30.7	37.5	41.9	55.4	68.1	71.1	75.2	76.8	69.7	57.1	42.4	38.6	55.4
1960	35.9	32.0	31.1	57.6	60.4	70.3	72.7	75.6	69.1	56.7	45.4	28.4	52.9
1961	27.0	39.3	47.2	48.3	58.7	68.5	74.3	73.5	71.0	56.8	45.0	34.5	53.7
1962	29.7	35.4	41.1	51.1	69.2	71.7	73.2	73.2	63.5	57.8	42.9	29.3	53.2
1963	25.0	26.6	47.0	54.5	60.9	70.1	73.1	70.9	65.0	59.8	46.4	25.2	52.0
1964	32.9	30.6	43.8	56.5	65.7	72.3	75.5	73.2	66.4	51.9	47.1	37.7	54.5
1965	31.9	33.0	39.0	54.1	68.5	70.9	72.7	72.2	68.8	53.7	46.1	38.9	54.2
1966	26.8	32.8	45.3	51.7	60.2	71.4	76.2	72.2	63.8	51.9	45.0	34.2	52.6
1967	36.8	30.1	46.0	56.2	58.8	72.3	71.9	70.2	62.6	54.7	40.5	37.2	53.1
1968	27.0	27.4	44.8	54.7	60.5	70.6	74.4	74.7	66.9	55.8	46.0	33.2	53.0
1969	30.4	34.5	37.9	55.1	63.6	71.2	76.6	72.6	65.1	55.8	41.0	29.6	52.8
1970	24.9	32.2	40.1	56.0	66.0	71.6	74.5	73.7	71.5	57.7	45.4	38.1	54.3
NORMAL	32.6	34.8	43.3	54.8	63.8	71.9	75.1	73.6	67.2	56.5	44.4	34.7	54.4

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **OHIO**

SOUTHEAST	10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		31.8	29.2	34.3	57.0	63.5	71.5	75.1	71.6	68.4	59.6	44.7	38.7	53.8
1942		29.7	28.7	44.1	55.6	63.4	72.0	74.4	71.7	65.4	56.6	44.7	30.3	53.1
1943		33.3	33.9	39.7	47.3	63.2	75.2	74.6	72.8	64.2	52.8	40.3	30.4	52.3
1944		33.0	35.8	39.5	51.2	68.8	73.3	74.1	73.8	65.1	54.0	43.2	27.6	53.3
1945		24.8	33.7	51.7	55.1	58.4	68.7	72.8	72.3	68.9	53.6	44.5	27.6	52.7
1946		33.2	35.0	51.8	51.7	60.3	69.3	72.9	67.2	66.2	58.2	47.2	37.2	54.2
1947		37.2	23.6	33.9	53.6	59.0	68.7	69.0	77.1	66.3	61.8	40.2	32.0	51.9
1948		21.9	32.7	45.0	56.1	59.8	70.5	74.2	72.0	66.6	51.0	47.5	36.1	52.8
1949		38.6	38.4	42.3	50.2	63.0	73.4	77.5	73.6	61.4	59.8	42.7	36.5	54.8
1950		42.0	34.8	37.4	47.5	62.8	68.4	71.1	69.4	63.6	57.5	37.6	26.6	51.6
1951		33.0	33.0	41.6	50.0	62.8	70.2	73.6	71.1	64.2	56.8	37.3	33.7	52.3
1952		36.9	36.2	40.8	52.4	61.0	74.3	75.9	71.9	64.7	49.3	43.8	36.0	53.6
1953		37.3	36.4	42.7	49.2	65.5	72.3	74.4	72.6	65.5	56.0	42.5	34.5	54.1
1954		31.7	38.6	37.9	57.3	56.9	71.1	72.4	71.3	67.6	56.6	41.8	32.0	52.9
1955		29.2	32.4	41.9	56.5	63.2	65.5	77.1	75.8	67.8	54.7	39.7	29.7	52.8
1956		27.9	36.3	39.4	48.7	60.3	69.6	71.9	70.9	62.1	57.1	42.5	40.7	52.3
1957		25.7	36.7	40.4	54.1	62.3	71.4	72.7	70.4	65.7	49.5	42.4	35.9	52.3
1958		27.9	24.2	37.6	52.2	59.4	65.8	73.3	70.2	64.7	52.9	44.7	23.7	49.7
1959		26.7	33.7	38.9	52.4	65.5	69.1	73.5	75.2	68.1	54.6	40.2	35.8	52.8
1960		33.1	29.7	27.2	55.1	58.8	68.2	70.1	73.2	67.4	53.2	43.3	24.6	50.3
1961		23.9	36.1	44.5	45.4	56.3	66.4	71.8	71.8	69.0	55.1	43.2	32.4	51.3
1962		26.9	31.5	38.1	48.9	66.7	70.0	70.8	71.4	61.4	54.6	40.8	25.6	50.6
1963		22.3	23.1	43.9	50.7	58.4	68.2	70.9	68.1	62.1	57.8	44.5	22.6	49.4
1964		30.7	27.7	40.7	53.1	62.9	69.3	73.5	69.4	64.7	50.1	44.6	35.2	51.8
1965		28.6	29.8	36.2	50.3	66.2	68.4	71.0	70.1	67.1	50.8	43.4	36.9	51.6
1966		23.8	29.9	42.3	49.2	56.8	69.5	74.2	70.0	61.4	49.5	42.6	32.2	50.1
1967		34.2	27.3	42.1	53.3	56.2	71.1	70.1	68.3	60.4	52.8	37.9	35.1	50.7
1968		22.6	24.4	42.1	52.1	57.7	68.7	72.1	72.8	64.6	53.8	43.9	30.3	50.4
1969		27.2	31.8	35.5	52.1	61.0	68.5	74.0	70.3	63.0	53.4	40.0	27.2	50.3
1970		21.9	29.0	36.9	52.9	63.8	69.2	72.2	71.5	68.8	56.1	43.6	35.4	51.8
NORMAL		29.9	31.8	40.3	52.0	61.5	69.9	73.0	71.6	65.2	54.7	42.5	32.1	52.0

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **OHIO**

NORTHWEST	01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.53	0.56	1.11	1.67	3.26	3.58	1.78	2.64	1.45	5.12	2.07	1.64	26.41
1942		1.43	2.69	3.63	2.84	3.28	4.08	4.39	5.03	2.46	1.65	3.71	1.90	37.09
1943		1.52	0.96	2.34	3.03	9.66	4.29	5.90	2.53	2.93	1.98	1.64	0.43	37.21
1944		0.54	1.71	3.49	5.46	3.30	3.57	1.51	2.40	1.46	1.45	2.37	1.79	29.05
1945		0.78	1.56	5.23	2.97	5.08	5.10	2.65	1.65	5.21	3.56	1.70	2.26	37.75
1946		0.84	1.52	2.28	0.78	4.43	6.40	1.89	1.74	1.32	2.82	2.32	2.39	28.73
1947		3.60	0.41	1.99	4.86	5.06	5.26	2.62	3.58	3.36	2.51	2.01	2.05	37.31
1948		1.97	2.70	4.44	2.87	4.40	4.15	3.16	2.18	2.85	1.96	4.29	2.75	37.72
1949		3.96	2.58	1.85	2.48	4.83	3.35	2.90	3.75	2.78	3.43	0.88	2.78	35.57
1950		7.61	4.78	3.05	5.19	1.29	5.00	3.88	2.79	5.30	3.91	4.36	2.22	49.38
1951		1.86	2.80	3.43	3.62	3.59	5.15	2.89	1.62	2.16	3.47	3.16	4.18	37.93
1952		3.92	1.73	3.77	3.64	4.62	1.04	2.89	1.80	2.45	0.69	2.15	2.01	30.71
1953		2.38	1.23	2.77	2.72	3.39	2.20	3.05	3.05	1.87	0.67	0.78	1.71	25.82
1954		2.34	2.83	3.73	3.30	1.68	3.76	3.70	4.77	1.39	6.05	1.78	1.78	37.11
1955		2.00	2.03	3.90	2.80	2.05	2.11	4.15	3.06	1.66	4.69	3.90	0.48	32.83
1956		1.43	2.55	3.57	3.51	5.16	3.04	2.78	4.66	0.80	0.47	1.82	2.36	32.15
1957		1.93	1.64	1.01	6.13	3.61	5.29	2.40	2.60	3.82	3.99	2.14	3.72	38.28
1958		1.41	0.68	0.72	2.65	2.39	5.33	6.74	4.15	2.93	0.95	4.10	0.33	32.38
1959		4.03	3.42	2.87	4.43	3.64	2.71	3.54	2.52	3.81	4.35	3.26	2.70	41.28
1960		3.07	2.63	0.89	1.63	3.65	3.93	3.56	2.02	1.03	1.24	1.65	0.77	26.07
1961		0.23	3.30	4.26	6.15	2.00	3.34	4.07	2.75	3.78	1.55	2.34	1.39	35.16
1962		3.29	2.02	1.83	0.97	3.13	2.53	3.92	1.90	2.65	2.10	1.77	0.98	27.09
1963		0.92	0.76	3.46	2.85	2.42	2.94	3.95	2.03	0.71	0.30	2.05	0.74	23.13
1964		1.88	0.96	4.61	5.31	1.92	3.19	2.14	2.55	2.11	0.49	1.07	2.24	28.47
1965		3.76	2.69	2.39	3.36	2.91	2.45	2.66	4.56	3.74	3.97	1.94	2.91	37.34
1966		0.77	1.18	1.68	3.00	2.89	3.17	5.03	3.93	2.20	1.16	5.36	4.92	35.29
1967		1.26	1.83	2.50	2.98	4.75	2.27	3.51	1.96	2.59	3.26	2.68	5.37	34.96
1968		2.14	0.93	2.19	2.60	5.70	3.53	3.77	2.43	2.41	1.19	3.66	3.41	33.96
1969		3.56	0.33	1.39	3.70	4.04	5.17	4.64	1.12	4.42	2.12	3.48	1.59	35.56
1970		0.92	0.94	2.40	4.74	4.02	3.87	5.30	1.09	4.04	2.41	2.43	1.66	33.82
NORMAL		2.23	1.86	2.76	3.41	3.74	3.73	3.51	2.76	2.66	2.45	2.56	2.18	33.85

NORTH CENTRAL	02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.38	0.77	0.73	1.80	3.13	4.38	3.26	2.94	1.19	3.65	1.65	1.38	26.26
1942		1.11	2.57	2.74	3.18	4.12	3.67	4.22	4.11	2.43	2.09	3.54	2.66	36.44
1943		1.62	1.29	2.57	2.99	7.70	3.85	6.70	2.41	2.54	1.89	0.96	0.62	35.14
1944		0.93	1.76	3.50	3.68	3.60	4.11	1.15	3.29	1.46	1.13	1.88	1.91	28.40
1945		1.24	1.61	5.08	2.70	4.00	5.77	2.76	1.59	4.97	3.64	2.08	1.77	37.21
1946		0.83	1.92	2.22	0.79	5.37	6.91	3.11	2.15	1.80	2.88	2.40	2.19	32.57
1947		3.89	0.42	1.95	4.36	5.53	6.38	2.56	4.42	3.30	1.87	1.88	1.94	38.50
1948		1.76	2.38	4.54	2.99	4.39	4.11	2.07	3.63	2.36	2.25	4.35	2.50	37.33
1949		3.42	2.02	2.08	2.87	4.14	2.72	3.08	3.64	2.83	1.13	1.30	2.28	31.51
1950		6.76	4.24	2.95	4.73	1.96	4.13	3.71	2.82	5.86	2.47	4.47	2.15	46.25
1951		2.36	2.68	3.74	2.97	2.71	4.03	2.57	1.43	2.97	2.07	3.99	4.86	36.38
1952		4.38	1.91	3.81	3.61	2.82	1.93	2.90	2.02	3.26	0.59	1.62	2.55	31.40
1953		3.05	1.03	1.90	2.74	4.55	2.77	3.79	2.63	1.30	0.86	1.54	1.78	27.94
1954		2.48	1.97	3.85	4.48	1.40	2.21	2.37	4.93	1.56	5.73	1.43	1.53	33.94
1955		1.81	2.20	4.45	3.25	2.56	2.02	3.82	3.43	1.52	3.94	3.46	0.54	33.00
1956		1.70	2.76	3.78	2.69	4.84	4.08	2.93	4.32	1.60	0.72	1.51	2.57	33.50
1957		2.30	2.08	1.23	6.23	3.91	5.95	3.07	2.18	4.50	2.40	2.46	3.54	39.85
1958		1.46	0.85	0.73	3.30	2.24	4.97	6.73	3.77	2.86	1.40	4.18	0.41	32.90
1959		4.72	3.69	2.60	4.20	3.62	1.95	4.19	2.51	1.83	3.83	3.14	2.62	38.90
1960		2.73	2.25	1.15	2.40	3.80	4.28	3.81	3.72	1.14	1.27	1.96	1.04	29.55
1961		0.31	2.05	3.89	7.04	4.75	2.77	3.73	2.95	2.98	1.26	2.73	1.91	36.37
1962		3.14	1.92	1.97	1.22	2.33	2.39	3.80	2.44	3.90	2.62	2.80	2.13	30.66
1963		1.13	0.80	3.61	2.65	1.86	1.82	2.74	2.06	0.92	0.19	1.55	0.98	20.31
1964		1.59	1.31	5.49	5.14	2.53	2.03	1.82	3.99	1.62	0.99	1.08	3.09	30.68
1965		3.96	2.65	1.94	2.47	2.77	2.81	1.79	4.13	2.66	3.68	1.91	1.67	32.44
1966		1.54	1.80	1.94	3.11	3.16	3.66	7.24	3.32	2.16	1.47	5.26	3.28	37.94
1967		0.95	2.02	2.88	2.98	3.16	2.87	3.66	2.17	3.05	2.41	2.81	3.54	32.50
1968		3.06	0.37	2.22	1.80	5.28	2.92	3.69	3.16	2.32	1.30	4.10	3.39	33.61
1969		2.84	0.55	1.25	5.07	5.53	4.20	7.67	1.37	4.86	1.59	3.11	1.89	39.93
1970		1.17	1.37	2.28	4.16	3.49	5.18	4.52	0.58	4.15	2.89	2.40	2.05	34.24
NORMAL		2.32	1.84	2.77	3.39	3.71	3.70	3.65	2.94	2.66	2.14	2.59	2.16	33.85

NORTHEAST	03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.89	1.45	1.28	1.37	2.72	4.07	5.88	3.47	1.52	4.74	1.41	1.71	31.51
1942		1.63	3.45	3.99	2.94	4.98	4.29	5.06	2.56	3.00	3.81	3.30	4.21	43.22
1943		2.05	2.07	2.93	3.49	5.35	3.35	6.00	2.33	2.70	2.78	1.54	0.99	35.58
1944		1.54	1.92	3.58	3.61	3.97	2.62	2.11	3.61	2.70	1.43	2.59	2.88	32.56
1945		1.58	2.25	4.81	3.30	4.48	3.70	3.42	2.71	6.68	4.74	2.88	2.07	42.62
1946		1.06	2.68	2.61	1.27	7.16	3.94	1.93	2.45	1.27	4.28	2.49	2.45	33.59
1947		4.67	1.02	2.49	5.06	6.45	5.93	2.96	4.90	2.50	1.30	2.65	1.80	41.73
1948		1.91	2.18	4.50	4.12	4.57	4.87	2.83	3.67	2.23	3.04	3.15	2.77	39.84
1949		3.91	2.29	2.55	2.92	3.54	2.48	4.43	3.27	2.73	0.90	2.40	2.63	34.05
1950		7.01	4.34	3.78	4.96	2.82	4.18	3.96	2.08	3.87	2.26	5.79	2.19	47.24
1951		2.97	3.16	5.15	3.31	2.74	3.52	3.80	2.11	3.56	1.74	4.63	4.57	41.26
1952		5.21	2.35	2.71	3.39	3.28	2.38	2.98	3.09	3.32	1.26	2.57	2.35	34.89
1953		3.38	0.95	2.48	2.68	5.00	3.30	2.45	2.66	2.23	0.75	2.09	2.66	30.63
1954		2.70	1.90	5.19	5.61	1.70	2.11	1.64	3.15	2.47	9.50	1.71	2.29	39.97
1955		1.99	2.37	4.72	3.79	2.76	3.28	3.20	3.76	1.78	5.29	4.08	0.81	37.83
1956		1.78	4.04	4.25	4.12	6.28	4.53	5.00	6.79	2.67	0.89	1.76	2.45	44.56
1957		2.34	1.66	1.75	6.14	3.38	6.45	2.41	1.64	2.90	2.55	2.35	3.67	37.24
1958		2.33	1.12	0.97	3.49	2.88	4.79	7.48	5.26	4.33	1.86	3.93	1.08	39.52
1959		4.92	3.94	2.60	4.50	3.53	3.50	4.75	2.38	3.24	5.61	3.67	2.95	45.59
1960		2.72	2.54	1.76	1.96	4.73	3.35	4.03	3.72	1.42	1.44	2.27	1.46	31.40
1961		0.68	3.37	3.12	5.95	2.04	4.42	4.83	3.14	2.19	2.61	3.11	1.91	37.37
1962		2.62	2.12	1.92	1.63	2.18	2.52	3.62	1.85	4.03	3.40	2.72	2.83	31.44
1963		1.13	0.85	3.53	2.70	1.97	2.26	2.61	2.22	1.39	0.56	3.49	1.56	24.27
1964		1.86	1.51	6.11	5.68	3.10	2.47	3.56	4.09	1.28	1.86	1.40	3.59	36.51
1965		4.71	3.06	2.70	2.22	2.54	3.23	2.61	3.43	2.99	4.38	3.02	1.78	36.67
1966		2.52	1.95	2.29	3.59	2.31	1.97	2.23	4.19	2.36	1.64	5.65	3.12	33.82
1967		1.25	2.16	2.62	2.94	4.19	2.95	3.57	2.78	3.30	2.83	3.62	2.20	34.41
1968		3.49	0.81	2.14	2.68	4.89	2.86	3.07	3.41	3.20	3.29	4.34	4.38	38.56
1969		2.71	0.65	1.59	4.61	4.83	3.81	6.69	1.23	3.01	2.47	3.31	2.78	37.69
1970		1.55	1.60	2.33	2.73	3.94	4.79	4.30	1.63	3.81	4.38	3.65	2.78	37.49
NORMAL		2.67	2.19	3.08	3.56	3.81	3.60	3.78	3.12	2.82	2.92	3.05	2.50	37.10

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **OHIO**

WEST CENTRAL	04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.47	0.78	0.64	2.33	2.66	5.63	4.22	2.10	1.24	6.05	1.81	2.10	31.03
1942		1.13	3.22	3.29	2.83	3.51	3.92	4.67	3.95	2.53	1.55	2.89	2.60	36.09
1943		1.68	1.60	4.38	2.33	5.76	2.94	6.00	3.83	2.41	1.82	1.42	0.58	34.75
1944		0.65	2.42	4.68	4.87	3.72	2.78	1.28	4.54	1.40	0.74	2.13	1.88	31.09
1945		0.87	2.28	6.98	3.53	4.34	7.24	4.14	2.14	3.54	2.65	2.82	2.26	44.79
1946		0.83	3.06	2.89	1.54	5.20	5.20	2.83	1.55	1.02	2.96	2.81	2.98	32.87
1947		4.20	0.45	1.79	5.86	5.92	6.80	3.28	5.59	3.47	2.45	1.73	1.67	43.21
1948		2.14	3.21	4.71	5.17	3.88	4.95	3.25	1.84	3.83	2.63	5.75	2.89	44.25
1949		6.57	2.38	3.17	2.59	3.15	5.72	4.02	4.44	3.29	1.99	0.64	2.54	40.50
1950		10.05	4.57	2.09	3.82	1.61	3.90	3.44	4.03	3.74	2.96	4.78	2.13	47.12
1951		3.74	3.05	3.50	2.80	3.78	4.26	1.85	0.96	2.49	1.60	4.23	4.89	37.15
1952		5.08	2.29	4.10	4.44	3.45	2.65	2.25	2.42	4.07	0.68	1.74	2.96	36.13
1953		3.24	1.33	2.56	2.67	5.66	2.22	3.23	2.28	1.51	0.67	0.74	1.87	27.98
1954		2.84	1.75	3.12	3.33	2.09	3.62	3.13	5.49	0.58	5.19	1.43	1.86	34.43
1955		1.76	3.21	4.38	2.55	2.37	2.47	4.60	2.30	4.60	3.49	4.36	0.36	36.45
1956		1.37	3.93	3.00	3.70	5.05	2.86	4.81	2.42	0.76	0.64	1.68	3.23	33.45
1957		1.82	2.00	1.12	7.30	5.44	7.11	3.34	1.85	4.06	2.49	2.94	4.42	43.89
1958		1.81	0.52	0.98	3.98	3.54	10.64	7.69	4.26	3.88	1.30	3.13	0.40	42.13
1959		5.91	3.11	2.17	4.38	3.65	1.47	3.15	1.95	2.55	3.87	2.83	2.19	37.23
1960		2.69	1.99	0.74	1.37	4.58	3.35	3.48	3.66	0.65	2.26	2.03	1.19	27.99
1961		0.57	3.23	4.95	5.73	2.25	3.41	5.05	2.81	4.18	1.38	2.58	2.96	39.10
1962		3.62	2.12	2.48	0.65	4.21	1.81	4.23	2.55	2.92	2.70	2.94	1.36	31.59
1963		1.35	0.69	6.69	3.04	3.08	1.52	3.91	1.73	0.33	0.11	1.45	0.97	24.87
1964		1.96	1.48	7.71	7.95	1.92	3.15	3.43	2.06	1.27	0.55	1.71	3.06	36.25
1965		3.01	3.42	2.87	5.65	1.50	1.74	2.40	2.17	4.41	4.03	1.48	1.05	33.73
1966		2.37	2.63	1.63	3.20	3.25	2.43	4.47	3.80	3.59	1.62	4.74	3.22	36.95
1967		1.04	1.99	4.68	3.57	6.06	2.47	2.70	1.28	2.54	2.82	3.48	5.17	37.80
1968		2.09	0.41	2.60	2.15	7.61	3.49	4.22	4.74	2.48	1.37	4.50	3.54	39.20
1969		3.58	0.92	1.68	3.75	4.83	5.83	5.04	3.34	4.18	1.40	3.35	2.05	39.95
1970		1.65	1.43	2.30	6.01	5.06	3.46	4.17	0.87	1.96	2.69	1.70	2.45	33.75
NORMAL		2.70	2.18	3.26	3.77	3.97	3.97	3.81	2.90	2.72	2.22	2.66	2.36	36.52

CENTRAL	05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		2.01	0.78	0.70	1.88	2.72	6.78	3.40	3.56	1.33	5.15	1.70	1.90	31.91
1942		1.51	2.44	3.01	2.61	3.70	3.92	3.45	2.89	3.45	1.56	3.59	4.05	36.18
1943		1.77	1.73	4.84	2.97	5.17	3.22	6.39	3.39	1.57	1.35	1.22	1.04	34.66
1944		0.69	2.49	5.40	4.39	3.59	2.90	1.63	4.46	1.61	0.75	1.87	2.96	32.74
1945		1.32	3.30	8.78	4.76	4.68	4.85	3.51	1.94	3.74	2.23	3.50	1.70	44.31
1946		0.86	3.56	3.71	1.81	5.72	6.93	3.70	2.48	1.25	2.94	3.31	2.64	38.91
1947		4.94	0.48	1.47	5.89	6.02	5.88	5.34	4.20	3.92	1.76	2.17	1.48	43.55
1948		2.36	3.23	4.98	5.44	3.75	3.89	4.53	1.95	3.48	2.13	4.45	2.91	43.10
1949		6.70	2.75	3.29	2.57	2.58	5.94	3.72	3.60	3.22	1.48	1.42	2.71	39.98
1950		8.50	3.90	2.30	4.10	2.14	3.34	4.12	2.90	2.93	2.36	4.89	2.67	44.15
1951		4.15	3.32	4.29	3.21	3.69	4.44	2.04	0.63	2.94	1.50	4.27	4.94	39.42
1952		5.20	2.13	3.98	4.44	3.52	3.15	2.31	2.07	2.90	0.78	1.35	2.67	34.50
1953		4.34	1.32	2.02	2.63	3.65	2.20	4.15	1.85	1.22	0.66	1.18	1.90	27.12
1954		2.46	1.49	3.09	3.48	2.36	3.77	3.82	4.97	0.90	4.73	1.15	1.89	34.11
1955		1.33	3.55	4.21	2.28	2.23	3.12	3.39	2.61	3.16	2.44	3.76	0.44	32.52
1956		1.85	4.19	3.69	3.54	5.47	2.82	4.57	2.74	1.97	1.17	1.19	3.16	36.36
1957		1.90	1.99	1.67	6.24	5.21	6.00	2.93	1.26	3.78	1.73	3.24	4.44	40.39
1958		1.91	0.63	1.30	4.14	3.68	8.40	7.55	4.39	3.54	1.29	2.09	0.69	39.61
1959		6.30	3.05	2.00	3.40	4.19	1.96	3.88	2.24	1.51	3.58	3.19	2.20	37.50
1960		2.44	2.70	0.91	1.67	4.68	2.81	4.99	3.09	0.83	2.21	1.95	1.53	29.81
1961		1.00	2.82	4.83	5.43	3.15	3.81	4.81	4.14	2.38	1.40	3.42	2.59	39.78
1962		2.98	3.37	2.71	0.93	3.59	1.28	4.39	1.35	4.23	2.35	3.11	1.76	32.05
1963		1.46	0.72	7.41	3.23	2.42	1.96	3.41	3.33	1.06	0.06	0.97	0.88	26.91
1964		1.95	1.42	9.73	6.98	2.21	5.02	2.60	2.18	1.75	0.65	2.00	3.77	40.26
1965		2.59	3.24	2.81	6.29	1.95	1.85	3.44	4.38	6.33	4.03	1.54	0.88	39.35
1966		3.23	2.29	1.27	3.81	3.23	1.62	5.98	4.46	3.68	1.32	4.27	2.98	38.14
1967		0.75	1.85	4.64	3.32	5.49	1.78	3.54	1.57	3.23	2.01	3.29	2.91	34.38
1968		2.00	0.30	3.05	2.55	9.07	3.46	3.13	3.45	2.06	1.76	4.08	3.44	38.35
1969		3.23	1.01	1.44	3.54	3.94	6.54	5.66	3.06	2.10	1.56	3.51	2.13	37.72
1970		1.47	1.70	2.52	6.05	4.71	4.39	3.75	2.36	3.69	2.39	2.32	2.60	37.95
NORMAL		2.77	2.26	3.53	3.79	3.95	3.93	4.00	2.92	2.66	1.98	2.67	2.40	36.86

CENTRAL HILLS	06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.71	0.95	1.17	1.26	3.02	4.25	4.13	4.31	2.06	4.64	2.14	1.72	31.36
1942		1.86	2.41	2.88	2.65	3.60	4.44	3.02	2.84	3.50	2.65	3.36	3.90	37.11
1943		1.76	1.98	4.13	2.69	6.64	2.06	5.51	3.59	2.59	1.46	1.14	0.87	34.42
1944		0.85	1.63	4.25	3.76	3.87	3.89	1.40	4.07	1.98	1.25	1.54	2.41	30.90
1945		1.39	2.38	6.21	3.42	4.86	5.22	3.72	2.24	5.78	2.54	2.83	1.77	42.36
1946		0.87	3.13	2.39	1.23	6.04	6.00	3.38	2.03	1.47	3.71	2.82	2.55	35.62
1947		5.02	0.62	1.51	5.10	6.10	9.41	3.36	4.32	3.38	1.89	2.15	1.23	44.09
1948		1.81	2.65	4.28	4.27	3.72	4.97	2.42	2.94	2.64	2.55	3.28	2.89	38.42
1949		4.28	2.25	2.77	3.27	3.07	3.25	4.67	4.24	2.29	0.96	1.09	3.06	35.20
1950		8.86	4.42	2.62	3.47	4.12	3.70	3.82	3.42	3.34	1.73	4.69	2.76	46.95
1951		3.36	2.85	4.12	3.73	2.89	4.52	3.47	0.62	3.94	1.45	4.53	4.98	40.46
1952		5.36	2.05	3.60	3.83	2.57	1.92	3.91	2.42	3.18	0.80	1.50	2.44	33.58
1953		3.99	1.22	2.18	2.79	4.79	2.12	5.28	1.93	1.44	0.58	1.16	1.95	29.43
1954		2.43	1.34	4.13	5.22	1.47	3.41	2.43	3.82	1.14	5.94	1.28	2.03	34.64
1955		1.71	2.58	5.13	2.57	2.23	2.38	5.40	3.59	2.57	3.38	4.05	0.23	35.82
1956		1.54	4.52	3.94	3.11	6.95	5.44	5.69	3.43	2.49	0.96	1.32	3.02	42.41
1957		1.95	1.53	1.72	5.86	5.35	8.31	3.14	1.83	5.63	1.66	2.71	4.05	43.74
1958		1.64	0.82	1.16	4.23	3.26	5.63	7.94	4.32	3.26	1.12	2.57	0.72	36.67
1959		6.43	3.46	2.39	4.48	3.60	4.25	3.91	2.75	2.33	5.02	3.50	2.40	44.52
1960		2.74	2.75	1.16	1.95	3.99	4.35	3.41	4.09	0.60	2.12	1.91	1.41	30.48
1961		0.87	3.24	4.12	5.52	1.98	4.40	5.22	3.09	3.07	1.60	3.19	2.19	38.49
1962		3.00	2.32	2.45	1.18	2.36	2.11	3.88	2.80	4.90	2.44	2.80	1.80	32.04
1963		1.23	0.75	5.71	2.96	2.14	2.02	3.44	2.95	0.70	0.14	1.50	0.98	24.52
1964		1.90	1.51	8.30	6.82	3.93	3.58	3.07	3.34	1.02	1.17	1.64	3.66	39.94
1965		3.11	3.12	2.68	3.40	2.31	1.95	2.39	4.67	3.81	4.10	2.35	1.09	34.98
1966		2.77	2.18	1.70	3.33	2.92	2.02	4.82	3.49	2.15	1.42	4.68	2.81	34.29
1967		0.71	2.06	4.34	3.23	4.88	1.41	4.19	2.01	3.76	1.86	3.02	3.18	34.65
1968		2.90	0.61	2.96	2.35	7.53	3.91	3.42	2.43	2.54	1.62	3.89	3.55	37.71
1969		2.63	0.80	1.33	4.21	4.95	4.59	9.18	2.37	2.55	2.04	3.33	1.88	39.86
1970		1.46	1.44	1.94	5.23	4.70	3.89	4.26	1.16	4.13	3.17	2.98	2.58	36.94
NORMAL		2.67	2.12	3.24	3.57	3.99	3.98	4.13	3.04	2.81	2.20	2.63	2.34	36.72

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **OHIO**

NORTHEAST HILLS 07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	1.89	0.89	1.49	0.74	2.82	6.13	7.33	3.68	1.60	4.64	1.56	1.98	34.75
1942	1.47	2.89	4.08	2.44	4.64	2.79	3.77	2.61	3.55	3.18	2.98	4.61	39.01
1943	1.99	1.90	3.63	3.58	5.02	2.51	7.04	3.51	1.27	2.46	1.39	0.85	35.15
1944	1.35	1.71	4.50	3.56	3.69	3.33	2.62	3.97	2.34	2.39	1.92	3.12	34.50
1945	1.78	2.80	6.80	4.23	4.10	3.48	2.78	1.55	7.85	3.43	4.02	2.02	44.84
1946	0.95	3.16	2.24	1.48	7.18	4.10	2.77	2.34	1.13	4.34	1.89	2.24	33.82
1947	4.70	0.76	1.17	3.61	6.17	5.57	3.77	4.38	2.32	0.94	2.47	1.43	37.29
1948	2.33	2.26	3.67	5.08	3.50	5.80	3.22	3.61	3.13	3.26	2.90	2.92	41.68
1949	4.66	2.65	2.97	2.89	3.19	3.50	5.51	1.90	3.30	1.05	1.57	2.78	35.97
1950	7.26	3.52	3.01	3.98	2.54	3.55	4.52	2.09	4.18	1.48	6.25	2.43	44.81
1951	3.83	3.35	5.64	4.04	3.08	4.89	3.81	0.95	3.84	1.69	3.70	4.40	43.22
1952	5.91	2.59	3.10	4.43	4.23	2.68	4.49	4.39	2.92	1.21	2.05	2.25	40.25
1953	3.91	1.17	2.95	3.19	5.18	4.40	2.75	1.33	1.71	0.54	1.33	1.51	29.97
1954	2.27	1.20	4.94	4.24	1.95	3.71	1.93	4.57	2.44	7.53	1.20	2.67	38.65
1955	1.89	3.07	5.29	3.47	1.86	3.21	2.83	3.95	1.53	3.38	3.31	0.42	34.21
1956	1.80	5.85	4.80	4.05	6.77	4.94	4.27	5.04	3.14	1.57	1.15	3.34	46.72
1957	1.96	1.48	2.18	4.95	3.50	6.10	2.43	1.05	3.29	1.65	2.78	4.33	35.70
1958	2.73	1.07	1.42	3.89	4.26	4.54	9.92	4.11	3.58	0.99	2.23	1.06	39.80
1959	4.80	3.20	1.99	3.91	3.73	4.96	5.18	3.00	1.40	5.72	3.18	2.57	43.64
1960	3.26	3.53	1.44	1.10	5.13	3.54	4.05	2.93	0.91	1.39	2.15	1.65	31.08
1961	1.38	3.21	3.84	6.40	2.43	4.21	5.33	1.90	2.22	2.56	3.45	2.06	38.99
1962	3.13	3.02	2.90	1.92	2.35	1.90	3.71	1.82	4.95	1.90	2.44	1.88	31.92
1963	1.64	1.15	5.73	3.10	2.11	3.74	3.73	2.13	0.69	0.40	2.09	1.34	27.85
1964	2.17	1.53	6.66	5.56	2.87	3.92	3.37	2.80	0.68	1.48	2.04	4.31	37.39
1965	3.83	3.36	2.79	2.41	1.39	2.12	2.02	4.68	4.42	4.50	2.60	0.79	34.91
1966	3.50	2.51	2.07	3.66	3.39	2.40	2.54	2.39	1.59	1.54	4.51	2.03	32.13
1967	0.79	2.18	4.58	3.51	5.27	0.97	3.25	3.53	2.63	2.27	2.73	2.41	34.12
1968	3.06	0.59	3.06	2.18	6.29	2.44	2.52	1.60	2.47	2.85	3.10	3.27	33.43
1969	2.19	0.60	1.25	2.93	3.28	2.92	8.19	2.89	1.28	2.53	2.46	2.79	33.31
1970	1.50	1.77	2.81	4.19	3.62	5.34	5.00	1.99	3.40	5.06	3.59	3.09	41.36
NORMAL	2.80	2.30	3.43	3.49	3.85	3.79	4.15	2.89	2.66	2.60	2.63	2.42	37.02

SOUTHWEST 08	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	2.00	0.76	0.94	1.81	1.75	6.86	3.87	3.21	2.02	5.01	2.03	2.63	32.89
1942	1.85	2.84	2.91	2.63	3.33	5.62	4.12	3.76	3.00	1.60	4.87	4.05	40.58
1943	1.16	1.96	6.37	2.78	5.55	3.70	5.36	2.16	1.73	1.54	0.88	1.32	34.51
1944	0.80	3.43	5.31	4.24	2.95	1.13	1.63	4.65	1.68	0.51	2.54	3.21	32.08
1945	1.72	4.96	10.17	4.49	4.24	5.64	3.91	2.06	4.54	2.49	4.31	2.02	50.55
1946	1.24	3.96	4.14	2.25	5.58	4.78	3.56	2.82	1.40	2.53	4.10	2.73	39.09
1947	5.23	0.45	1.51	7.41	6.40	4.82	4.13	3.82	3.45	2.00	2.29	1.31	42.82
1948	2.57	3.84	5.61	5.43	2.95	3.33	3.85	2.33	1.67	2.31	6.16	3.46	43.51
1949	8.75	2.91	3.89	2.30	1.86	6.03	4.01	3.12	2.55	2.22	0.73	3.17	41.54
1950	9.87	5.03	2.24	3.89	3.90	5.62	3.61	4.00	5.53	2.37	4.92	2.39	53.37
1951	5.29	3.89	4.12	2.79	3.12	3.50	1.25	1.48	2.80	2.17	4.71	5.63	40.75
1952	5.10	2.76	4.84	3.76	3.59	3.75	2.83	2.90	3.05	1.57	2.18	3.66	39.99
1953	4.62	1.18	2.69	3.06	4.07	2.55	3.70	1.19	0.83	1.13	1.26	1.89	28.17
1954	2.64	1.83	2.74	3.52	2.00	4.01	3.91	5.15	1.54	4.29	1.39	2.68	35.70
1955	2.17	5.75	4.93	2.69	3.64	2.63	4.42	2.07	5.36	4.15	4.34	0.64	42.79
1956	2.22	5.13	4.00	3.98	4.77	3.43	4.84	2.74	2.14	1.33	2.00	3.18	39.76
1957	2.82	3.08	1.38	6.66	5.77	5.85	3.20	2.24	3.51	2.16	5.11	5.14	46.92
1958	2.30	0.68	1.57	4.47	4.91	6.49	8.67	4.29	3.68	1.48	2.50	0.80	41.84
1959	7.07	2.84	2.94	2.80	3.81	3.02	3.40	2.35	1.59	3.19	3.63	2.85	39.49
1960	2.59	3.25	1.21	1.17	4.38	4.81	4.01	3.30	1.39	2.24	2.29	1.82	32.46
1961	1.98	3.55	5.14	4.63	5.80	4.34	5.41	3.17	1.86	1.79	3.31	3.18	44.16
1962	3.49	5.01	3.76	0.83	4.94	1.72	6.35	1.79	2.45	3.64	2.71	1.29	37.98
1963	1.51	0.82	9.07	3.10	3.19	1.66	4.20	3.86	0.72	0.18	0.99	0.92	30.22
1964	2.44	1.66	11.13	6.97	1.04	4.09	2.31	2.29	1.75	0.66	2.67	4.65	41.66
1965	3.23	4.27	3.35	5.72	1.21	2.22	4.02	3.43	7.04	3.78	1.51	0.96	40.74
1966	4.14	2.93	1.52	4.86	2.87	1.93	4.48	3.42	3.90	1.47	4.30	3.27	39.09
1967	0.68	1.85	4.02	3.66	6.33	2.22	3.29	1.37	2.11	2.77	3.70	3.77	35.77
1968	1.84	0.41	3.84	3.53	10.55	2.55	4.62	3.76	2.90	1.54	3.65	3.64	42.83
1969	4.15	1.20	1.63	3.41	3.14	4.36	4.12	3.04	3.06	1.47	3.62	2.69	35.89
1970	1.43	1.75	3.97	6.48	2.45	3.57	3.14	3.69	3.48	2.76	2.09	3.03	37.84
NORMAL	3.23	2.80	4.03	3.84	4.00	3.87	4.01	2.98	2.76	2.21	3.03	2.73	39.50

SOUTH CENTRAL 09	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	3.00	0.36	1.26	1.88	1.80	7.04	5.30	2.68	1.79	4.54	1.89	1.67	33.21
1942	1.65	2.31	3.50	2.33	4.67	4.92	3.50	3.11	3.12	2.02	4.74	5.34	41.21
1943	2.41	1.71	6.12	3.56	6.18	4.09	5.15	2.17	0.98	1.38	0.85	1.68	36.28
1944	1.13	3.65	5.80	3.92	4.65	2.10	1.43	3.59	2.12	1.87	1.93	3.94	36.13
1945	3.13	5.47	7.38	4.04	5.22	4.38	4.48	2.49	3.30	1.86	5.25	2.14	49.14
1946	1.78	3.63	5.04	2.36	4.50	6.95	3.49	3.81	2.11	2.46	2.29	2.33	40.75
1947	5.73	0.90	1.61	5.08	4.58	4.03	2.60	6.57	4.11	1.10	2.43	1.59	40.33
1948	3.40	3.60	5.50	7.05	3.14	3.66	4.25	2.65	3.63	2.08	4.39	4.18	47.53
1949	5.66	3.64	2.84	2.65	2.98	3.53	4.52	2.95	2.04	1.92	2.40	4.30	39.43
1950	9.94	3.87	2.73	2.40	3.90	5.00	5.84	2.33	6.57	2.40	4.99	1.95	51.92
1951	7.07	3.97	4.54	2.95	4.57	4.32	2.26	2.55	2.30	1.91	4.85	5.36	46.65
1952	5.11	2.17	5.16	3.22	3.79	4.07	3.36	3.15	1.88	1.11	1.87	3.03	37.92
1953	4.56	1.29	4.26	3.28	4.17	3.45	3.20	2.82	1.34	0.62	1.11	1.98	32.08
1954	2.55	0.92	3.63	3.29	3.03	3.24	5.44	5.51	2.70	3.11	1.64	2.87	37.93
1955	1.70	5.55	5.50	3.15	4.23	3.19	5.78	2.69	2.99	3.57	1.98	0.78	41.11
1956	2.69	7.17	5.98	4.34	4.09	3.85	5.66	3.93	4.07	1.91	1.51	4.20	49.40
1957	3.72	3.42	2.12	3.85	3.42	3.27	2.37	1.33	3.59	2.22	4.28	4.67	38.26
1958	2.01	1.76	1.95	5.58	5.66	4.91	8.57	4.29	3.81	1.44	2.60	1.10	43.68
1959	4.50	2.62	2.33	3.62	3.16	1.64	6.25	2.50	2.98	4.60	4.06	2.51	40.77
1960	2.79	3.84	1.47	0.98	4.22	3.65	4.02	3.31	2.76	1.95	2.03	1.86	32.88
1961	2.78	2.71	4.38	5.37	5.08	5.49	5.94	4.61	1.10	2.33	2.40	3.54	45.73
1962	3.15	6.18	4.06	2.67	3.74	2.06	6.46	0.72	4.08	3.13	3.79	2.59	42.63
1963	1.54	1.25	8.51	1.85	3.65	1.97	3.47	4.03	1.56	0.27	1.98	1.15	31.23
1964	2.19	2.21	8.93	5.33	1.54	2.36	2.65	3.84	2.66	0.57	2.95	4.96	40.19
1965	2.88	2.46	4.01	5.29	1.45	2.31	4.54	4.21	7.03	3.42	1.74	0.51	39.85
1966	4.42	3.69	1.33	5.55	2.38	1.20	5.61	2.98	4.39	1.74	4.00	3.30	40.59
1967	0.81	1.99	6.81	3.66	6.57	1.23	3.95	2.84	2.37	2.21	4.01	2.72	39.17
1968	2.29	0.54	5.21	4.50	9.48	3.68	3.80	5.09	2.20	2.21	3.03	2.39	44.42
1969	2.95	0.89	1.32	2.82	2.79	3.86	4.46	4.89	1.78	1.46	2.76	3.41	33.39
1970	1.03	2.38	3.49	5.95	3.50	3.84	4.47	3.74	4.29	3.40	2.39	3.62	42.10
NORMAL	3.29	2.87	4.23	3.75	4.07	3.64	4.43	3.38	2.99	2.16	2.87	2.86	40.53

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **OHIO**

SOUTHEAST	10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		2.74	0.74	1.09	1.09	2.50	8.20	5.48	4.77	1.72	3.62	2.01	1.74	35.70
1942		1.35	2.24	3.77	2.76	4.49	3.28	4.53	3.77	3.93	1.96	3.62	4.34	40.04
1943		2.14	1.74	4.78	3.84	6.57	3.41	5.74	3.18	0.57	1.90	1.32	1.56	36.75
1944		1.33	2.68	6.13	4.11	3.92	4.41	2.25	4.60	2.59	2.77	1.75	3.72	40.26
1945		2.16	3.60	7.35	4.58	5.35	4.30	3.17	1.89	7.22	2.37	5.18	2.11	49.28
1946		0.91	3.35	2.98	2.23	6.06	5.81	3.22	3.07	1.55	3.02	2.06	2.32	36.58
1947		5.14	0.84	1.37	4.27	6.24	3.11	4.98	3.61	2.75	0.88	3.04	1.83	38.06
1948		2.51	3.26	4.62	5.90	3.96	4.02	5.41	2.23	4.33	1.99	3.49	3.03	44.75
1949		4.89	2.93	2.94	2.66	2.74	4.08	5.68	2.54	2.43	1.33	2.05	2.88	37.15
1950		7.37	3.56	2.75	3.39	3.49	5.25	5.28	2.67	2.81	1.39	4.69	2.37	45.02
1951		5.54	3.37	5.13	2.85	2.93	6.23	2.84	0.74	3.63	1.30	3.63	4.37	42.56
1952		4.62	2.32	3.29	3.53	2.64	4.05	4.25	3.26	1.87	1.15	1.32	2.52	34.82
1953		4.47	1.44	2.63	3.01	3.16	3.12	3.67	1.29	1.46	0.83	1.13	1.78	27.99
1954		2.60	0.79	3.15	3.48	2.63	3.81	3.55	5.64	1.45	5.17	1.61	3.32	37.20
1955		1.15	4.19	4.48	3.50	3.00	2.29	3.45	4.53	1.82	3.21	2.32	0.38	34.32
1956		2.24	5.52	5.23	4.18	7.08	4.78	4.60	4.08	3.18	1.82	1.25	3.49	47.45
1957		2.54	2.28	1.71	4.51	3.20	4.71	2.56	1.20	2.59	2.11	3.53	4.20	35.14
1958		2.09	1.25	1.67	3.70	4.66	5.66	7.63	5.48	4.45	1.17	2.61	0.98	41.35
1959		4.55	3.31	2.33	3.17	3.55	3.19	4.79	2.48	1.95	4.73	3.26	2.42	39.73
1960		2.83	3.07	1.37	1.35	4.35	2.64	3.59	3.15	1.78	2.45	2.17	1.46	30.21
1961		1.51	3.15	4.46	6.36	4.01	5.30	5.66	3.67	1.58	2.75	2.79	2.97	44.21
1962		2.69	4.25	3.24	2.31	3.18	1.74	3.94	1.62	4.55	2.28	3.20	2.26	35.26
1963		1.69	1.23	8.17	2.48	1.96	4.64	4.07	3.38	0.85	0.28	1.52	1.47	31.74
1964		2.27	1.95	8.31	6.56	1.74	4.98	3.69	2.78	1.38	1.12	2.26	4.76	41.80
1965		2.69	3.59	3.22	4.96	2.28	1.55	3.76	3.05	6.31	3.24	2.34	0.67	37.66
1966		4.02	3.26	1.59	3.97	2.73	1.10	5.63	1.91	3.28	1.56	4.74	2.29	36.08
1967		0.92	2.53	5.51	3.20	5.47	0.96	4.44	2.32	2.24	2.07	3.15	2.77	35.58
1968		2.88	0.57	4.36	2.51	9.12	4.94	2.87	4.46	2.65	2.52	3.22	3.10	43.20
1969		2.98	0.96	1.32	3.35	2.94	4.72	5.73	2.38	1.62	1.46	2.72	2.68	32.86
1970		1.47	1.99	3.03	5.13	3.35	3.25	4.95	3.64	3.32	4.33	2.65	3.41	40.52
NORMAL		2.88	2.53	3.73	3.63	3.98	3.98	4.38	3.11	2.73	2.23	2.69	2.57	38.44

USCOMM-NOAA-ASHEVILLE-7-73-200

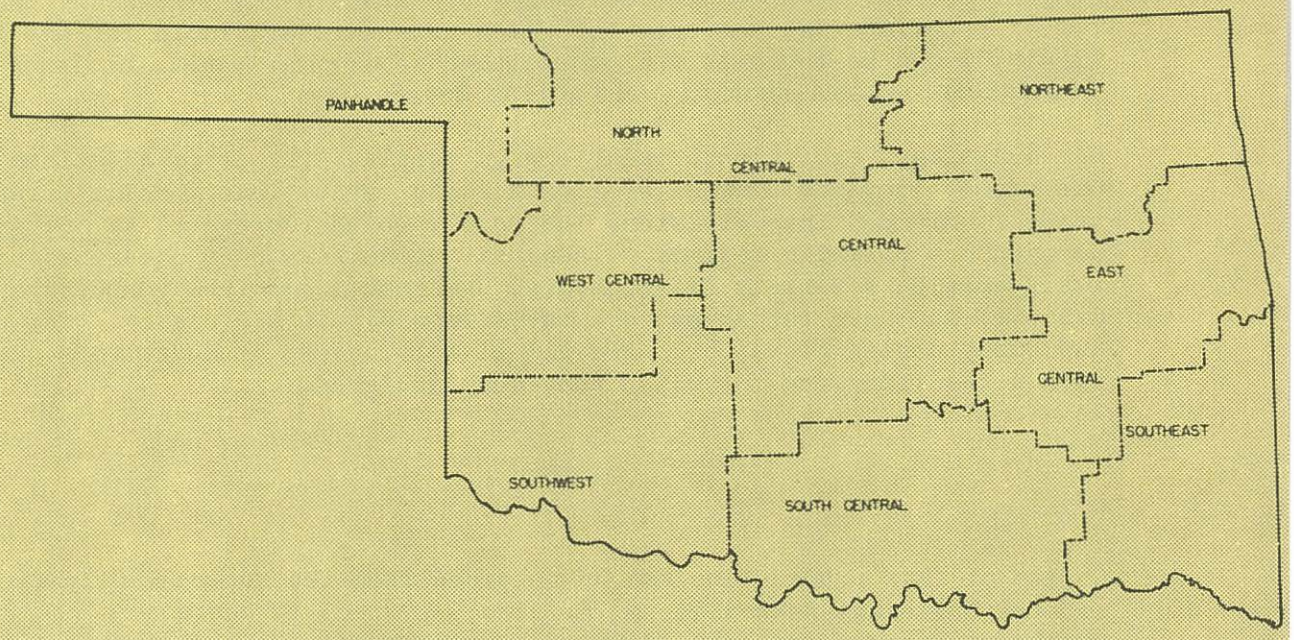
CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

UNITED STATES
DEPARTMENT OF
COMMERCE
PUBLICATION

Monthly Averages of Temperature and Precipitation for State Climatic Divisions 1941-70

U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
Environmental Data Service

Oklahoma



National
Climatic Center
Asheville, N.C.
July 1973

CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

MONTHLY AVERAGES OF TEMPERATURE AND PRECIPITATION FOR STATE CLIMATIC DIVISIONS 1941 - 70

PREFACE

This publication presents monthly divisional averages of temperature and precipitation for the period 1941-70 for each state. Each value is the simple arithmetic average of the data for all stations in the division that furnished both temperature and precipitation records. Divisional precipitation averages of less than 0.005 inch are shown as zero. As network density tended to increase during the 30-year period, so also did the number of values being averaged. Monthly normals for all stations in the State for which data were available for the full period (1941-70) can be found in the publication, "Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days."

For hydrology, agriculture uses, energy supply, etc. it is sometimes necessary to use values averaged over an area of a state rather than a point (station). Each state is divided into divisions (up to 10) which represent, as nearly as possible, homogeneous climatic regimes. These divisions have been established to provide assistance to a variety of interests, and some areas (Rocky Mountain States, for example) may have rather extreme variations within a division. The data presented have many applications, but like all climatological products they must be used within the framework for which they were designed.

Copies of this publication may be obtained from the National Climatic Center, Federal Building, Asheville, N. C. 28801. Price 10 cents
Checks or money orders should be made payable to: Commerce, NOAA.

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **OKLAHOMA**

PANHANDLE 01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	36.4	38.3	42.3	55.1	65.7	70.6	76.8	77.2	70.7	58.6	47.3	39.6	56.6
1942	34.2	35.6	45.4	56.8	64.1	73.4	78.9	77.0	68.5	57.8	48.5	37.3	56.5
1943	36.4	43.7	42.1	60.0	61.2	76.0	80.7	82.9	70.2	56.9	44.3	30.3	57.1
1944	31.2	39.7	43.2	51.6	64.7	75.1	77.2	78.9	70.5	59.2	47.1	35.4	56.2
1945	35.8	39.6	50.4	51.8	64.6	70.5	78.6	79.4	70.9	59.0	47.4	33.5	56.8
1946	36.8	42.5	51.0	62.8	62.5	76.3	81.5	78.4	69.8	58.9	43.5	41.7	58.8
1947	34.4	35.8	42.0	53.3	62.4	72.5	78.2	80.6	74.4	65.1	40.1	35.9	56.2
1948	31.4	32.2	37.6	60.4	66.4	74.9	79.6	77.2	72.3	58.6	42.1	38.8	56.0
1949	25.3	36.2	45.3	54.2	64.9	73.5	78.9	76.2	67.9	58.8	51.6	36.6	55.8
1950	35.3	43.3	44.1	56.0	65.4	75.7	74.2	73.5	66.8	63.8	43.9	38.0	56.7
1951	33.9	40.1	43.6	52.8	64.9	70.1	80.4	80.1	68.7	57.6	41.2	36.4	55.8
1952	40.3	41.3	42.6	54.1	65.2	82.4	80.7	82.0	71.2	57.9	42.5	34.9	57.9
1953	43.6	40.9	51.3	54.8	64.5	82.5	79.9	77.7	74.0	61.5	47.1	36.8	59.6
1954	37.4	48.6	43.5	61.3	61.8	78.2	84.9	81.1	76.1	60.2	49.7	40.5	60.3
1955	36.0	35.6	46.2	59.9	67.1	72.4	81.8	80.0	73.2	61.7	43.2	38.2	57.9
1956	35.7	36.0	47.8	55.6	71.6	80.6	80.8	80.7	75.2	63.9	44.5	39.9	59.4
1957	32.2	44.5	44.6	53.1	62.3	72.9	82.9	80.1	67.6	57.3	42.6	42.6	56.9
1958	36.8	37.5	35.9	53.0	68.6	77.2	78.4	79.2	72.8	59.6	46.4	36.7	56.8
1959	30.1	38.3	45.2	54.5	66.2	76.8	77.4	80.7	70.4	55.4	42.7	39.8	56.5
1960	32.2	31.1	40.5	59.4	65.0	75.8	77.0	79.3	71.4	59.1	46.4	35.6	56.1
1961	35.0	39.5	45.8	54.1	65.2	73.9	78.1	77.0	67.1	58.4	41.3	34.5	55.8
1962	30.4	41.7	44.4	56.5	71.6	72.2	79.3	80.0	69.9	61.3	47.3	40.2	57.9
1963	26.8	42.2	50.2	61.3	69.9	76.5	83.3	80.9	74.2	67.2	49.1	31.6	59.4
1964	37.9	33.1	43.4	58.4	69.5	75.4	83.7	79.5	70.6	59.0	46.1	35.6	57.7
1965	39.9	37.1	37.4	60.0	67.2	73.4	80.3	77.4	68.1	59.7	51.3	41.7	57.8
1966	28.9	33.9	49.4	55.1	66.7	76.1	83.8	74.5	68.9	58.2	48.6	33.6	56.5
1967	39.0	39.8	52.1	61.5	63.9	74.3	77.1	75.3	68.3	61.4	44.7	35.9	57.8
1968	36.4	37.4	48.8	56.1	61.7	75.8	78.7	77.7	69.6	61.5	43.8	33.0	56.7
1969	38.1	40.3	35.8	58.2	66.3	72.5	82.8	79.7	70.6	53.5	45.5	37.7	56.8
1970	32.3	42.4	40.4	54.3	69.1	75.0	81.2	80.9	69.6	53.5	44.2	39.5	56.9
NORMAL	34.7	38.9	44.4	56.5	65.7	75.1	79.9	78.8	70.7	59.5	45.5	37.1	57.2

NORTH CENTRAL 02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	38.9	39.0	44.7	59.9	70.3	74.5	81.8	81.7	74.7	62.4	48.7	42.5	59.9
1942	35.9	38.0	49.7	61.6	66.9	76.8	82.4	79.7	71.0	61.1	50.3	38.1	59.3
1943	36.2	45.7	44.1	63.0	63.9	79.2	83.7	87.4	72.3	59.5	47.5	35.1	59.8
1944	37.8	42.8	45.6	55.5	69.1	80.1	81.1	82.5	72.9	63.1	51.1	36.0	59.8
1945	37.9	39.5	54.0	55.7	65.8	74.5	79.9	81.5	72.9	61.0	50.8	34.0	59.0
1946	38.2	47.1	55.9	64.3	64.8	78.0	84.6	82.2	72.5	63.3	48.6	43.9	62.0
1947	36.8	36.4	44.4	56.8	65.0	77.0	80.7	85.8	77.9	69.8	44.2	39.2	59.5
1948	31.7	34.3	42.3	64.6	69.1	78.3	81.6	78.9	74.4	61.1	46.0	40.0	58.5
1949	27.3	37.4	47.4	58.0	69.1	78.4	82.6	78.5	68.6	61.4	52.5	39.1	58.4
1950	35.5	43.3	47.4	57.9	68.2	78.0	76.3	75.7	70.1	66.8	45.6	37.7	58.5
1951	37.3	41.8	46.3	56.3	67.4	74.3	82.4	84.4	71.1	61.0	42.5	38.4	58.6
1952	42.3	44.2	45.5	56.2	68.5	84.1	83.3	84.9	74.3	59.2	46.8	36.7	60.5
1953	42.3	44.2	53.4	56.7	68.7	86.3	80.5	79.6	76.7	64.0	49.1	39.4	61.7
1954	36.3	50.7	46.8	65.6	63.4	80.1	90.1	87.2	80.0	64.2	51.8	41.1	63.1
1955	38.3	38.6	49.5	64.8	69.7	73.8	84.7	82.2	75.9	62.6	45.2	37.3	60.2
1956	35.1	39.3	50.5	57.5	73.5	81.3	84.3	86.2	78.1	67.2	47.9	41.3	61.9
1957	31.4	44.2	46.8	56.4	65.5	75.0	85.0	83.0	69.3	58.0	45.6	44.0	58.7
1958	39.1	35.9	39.2	56.1	70.5	79.1	81.3	80.8	74.3	62.9	51.0	36.9	58.9
1959	32.3	38.7	49.2	58.5	70.7	78.2	79.0	83.1	73.5	58.1	44.0	43.3	59.1
1960	35.1	33.5	39.1	62.8	66.6	78.1	79.1	80.8	74.5	63.5	50.4	36.7	58.4
1961	35.5	41.6	50.4	57.8	67.0	75.4	80.4	78.6	69.8	62.3	45.1	34.7	58.2
1962	30.6	43.5	47.2	58.3	75.6	75.5	82.2	82.5	72.0	64.4	48.7	40.0	60.0
1963	27.9	41.5	53.2	63.7	71.2	79.3	84.2	83.2	74.9	70.5	50.3	31.1	60.9
1964	40.1	38.2	46.0	63.2	71.3	78.0	86.3	80.8	73.0	60.6	49.8	35.6	60.2
1965	39.3	38.5	39.4	63.5	70.5	76.9	83.6	80.6	72.8	62.1	54.0	44.9	60.5
1966	31.6	36.4	52.1	56.8	68.1	78.2	86.0	77.2	69.7	60.5	52.4	35.7	58.7
1967	39.4	40.0	54.5	64.5	66.1	76.6	78.3	78.0	69.4	62.6	46.5	38.6	59.5
1968	36.2	37.7	51.6	58.4	64.7	77.4	81.1	81.2	71.4	63.1	45.0	34.2	58.5
1969	36.1	41.3	39.9	59.8	69.1	75.7	86.2	81.3	73.7	57.3	48.1	39.3	59.0
1970	31.7	43.4	43.3	58.5	72.0	77.9	83.8	84.5	73.8	58.2	45.7	42.1	59.6
NORMAL	35.8	40.6	47.3	59.8	68.4	77.9	82.6	81.8	73.2	62.4	48.2	38.6	59.7

NORTHEAST 03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	40.6	39.2	45.4	62.5	71.7	75.1	82.1	80.7	74.2	65.1	48.6	43.5	60.7
1942	35.2	39.6	50.1	63.0	66.3	76.1	80.5	79.4	70.4	60.9	52.0	39.9	59.5
1943	36.8	44.8	44.0	62.6	67.2	78.8	83.9	86.4	70.5	58.9	48.5	36.3	59.9
1944	38.5	43.7	47.3	57.2	69.5	78.7	80.8	81.6	72.2	63.8	52.1	35.4	60.1
1945	37.4	40.9	55.2	58.9	65.3	73.9	78.2	79.7	72.4	60.5	51.9	34.1	59.0
1946	38.3	46.3	57.2	64.6	64.7	75.7	82.9	81.7	72.5	65.0	49.7	45.7	62.0
1947	38.0	35.4	43.4	59.0	65.6	76.6	78.4	85.8	76.6	69.0	45.8	41.1	59.6
1948	30.7	37.1	44.9	65.6	67.6	76.5	79.5	77.9	72.9	59.8	48.3	42.0	58.6
1949	32.3	40.0	48.4	58.8	70.2	77.9	81.0	77.5	67.3	61.3	51.3	40.9	58.9
1950	38.2	43.9	46.6	58.0	68.0	76.4	75.5	74.9	70.0	66.0	45.8	36.5	58.3
1951	38.0	42.7	47.7	56.5	68.3	74.5	80.6	82.9	70.6	61.9	43.2	39.8	58.9
1952	43.6	45.6	47.1	56.5	68.3	82.3	82.3	82.8	72.6	57.8	47.7	39.0	60.5
1953	40.8	44.4	54.2	55.3	68.5	84.2	79.8	79.7	75.3	63.9	50.1	40.8	61.4
1954	37.1	50.0	48.9	66.8	64.5	79.2	89.6	86.9	78.9	64.4	50.8	41.4	63.2
1955	39.5	40.2	50.0	65.0	70.3	73.5	84.7	81.2	75.6	61.5	46.6	38.5	60.6
1956	35.2	41.9	51.9	57.7	72.8	77.7	83.7	85.7	77.1	67.1	47.3	42.6	61.7
1957	33.9	46.2	47.9	58.1	67.9	75.7	84.8	81.5	70.1	58.1	47.0	45.5	59.7
1958	37.7	34.3	41.3	58.2	69.4	77.1	80.2	79.6	74.0	61.0	52.5	36.4	58.5
1959	33.7	40.3	50.1	59.9	70.8	75.9	77.1	80.6	73.6	58.5	43.3	43.6	59.0
1960	37.0	35.4	38.4	61.9	66.0	76.4	78.8	79.2	75.1	64.7	51.2	37.2	58.4
1961	34.7	43.8	51.9	57.4	65.7	73.6	78.3	77.0	70.3	62.6	47.5	36.5	58.3
1962	31.1	44.1	46.4	57.5	74.7	73.0	81.3	80.6	70.8	64.8	49.4	39.7	59.6
1963	29.5	38.7	53.4	64.4	69.4	79.8	82.9	82.1	74.8	70.7	50.8	30.7	60.6
1964	40.3	39.0	46.8	64.2	70.5	76.6	83.6	79.6	72.1	59.5	52.7	38.3	60.3
1965	39.8	39.6	39.7	64.8	70.9	76.1	81.8	80.1	73.5	61.1	55.0	45.9	60.7
1966	32.9	38.4	52.0	58.0	66.7	75.5	85.2	77.3	69.5	59.1	53.3	37.1	58.8
1967	39.6	39.3	55.0	64.5	64.8	75.7	76.7	75.5	68.4	61.0	47.3	39.5	58.9
1968	36.3	37.2	50.0	59.4	64.9	75.7	79.3	79.8	70.2	61.4	46.0	36.7	58.1
1969	36.2	41.7	42.1	61.3	68.8	74.1	84.1	79.9	73.4	59.0	47.8	39.1	59.0
1970	29.8	41.5	44.5	60.5	69.9	75.5	80.9	83.4	74.3	58.1	46.1	43.0	59.0
NORMAL	36.4	41.2	48.1	60.6	68.3	76.7	81.3	80.7	72.6	62.2	49.0	39.6	59.7

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **OKLAHOMA**

WEST CENTRAL	04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		41.1	40.8	46.0	60.2	69.6	74.0	81.0	81.0	73.9	62.5	49.6	43.0	60.2
1942		37.0	39.9	49.8	61.2	67.4	77.4	81.5	79.1	70.4	60.3	51.3	39.2	59.5
1943		37.9	46.3	44.8	63.5	64.5	79.0	83.1	87.2	72.4	59.9	48.2	36.2	60.3
1944		38.7	43.6	47.1	56.5	69.6	79.4	80.7	82.3	72.4	62.6	50.6	36.7	60.0
1945		38.5	40.4	53.3	55.6	67.3	75.3	79.4	80.4	73.5	60.8	51.7	36.1	59.4
1946		38.0	46.8	55.4	65.1	65.6	77.0	84.0	81.7	71.3	62.4	49.0	43.7	61.7
1947		36.5	37.0	44.3	56.9	65.4	77.2	80.3	84.3	77.3	68.6	44.3	40.3	59.4
1948		32.2	35.3	42.6	64.8	69.2	78.4	82.2	79.6	73.8	60.8	46.2	41.5	58.9
1949		27.5	38.6	48.4	58.0	68.9	77.0	83.1	78.3	69.4	61.4	53.3	40.1	58.7
1950		37.3	45.9	48.9	59.2	67.8	78.2	76.7	76.2	70.2	67.5	46.7	38.8	59.5
1951		38.3	42.3	48.0	57.8	68.1	75.7	83.7	85.1	73.0	62.5	43.2	40.4	59.8
1952		44.0	45.7	48.0	57.3	69.3	84.0	82.9	86.9	74.4	60.1	48.0	38.8	61.6
1953		44.6	44.4	54.8	57.8	69.0	86.3	80.7	79.8	76.5	63.7	49.7	39.9	62.3
1954		39.0	52.4	48.0	66.1	62.8	79.6	88.8	86.1	79.7	65.3	52.6	42.8	63.6
1955		39.1	41.0	51.4	64.9	70.4	74.1	83.0	81.6	75.4	62.5	46.6	39.1	60.8
1956		37.5	40.4	51.8	59.0	74.1	81.0	83.7	84.7	77.1	65.8	47.8	43.3	62.2
1957		34.0	45.7	47.5	56.6	65.3	75.0	84.8	82.6	70.1	58.7	45.7	44.8	59.2
1958		40.2	37.0	40.5	56.3	70.5	79.7	81.5	81.6	74.5	63.0	51.2	37.9	59.5
1959		34.5	40.6	50.1	59.0	70.3	77.2	78.0	81.3	73.1	57.9	44.5	43.8	59.2
1960		35.8	34.9	41.0	62.7	66.6	78.0	78.6	80.3	74.8	63.3	50.8	37.3	58.7
1961		36.4	42.5	51.2	58.8	68.4	74.4	79.7	78.4	70.2	62.3	45.3	36.1	58.6
1962		32.8	45.4	48.8	58.6	74.6	74.5	81.5	81.6	72.0	64.2	49.3	41.4	60.4
1963		29.6	42.6	53.3	64.6	72.1	78.2	84.3	83.2	75.3	70.0	51.2	33.1	61.5
1964		40.8	37.7	47.7	63.4	70.7	77.5	85.7	81.9	72.8	60.7	49.2	38.9	60.6
1965		40.9	40.2	40.5	63.7	70.3	75.9	83.3	80.2	72.5	61.6	54.3	45.8	60.8
1966		31.6	37.2	53.3	58.0	68.4	78.7	85.4	76.3	69.6	60.1	53.2	37.2	59.1
1967		41.2	41.6	56.0	65.4	66.5	77.5	78.7	78.1	69.6	62.4	47.4	38.7	60.3
1968		37.4	37.6	51.5	58.7	65.1	76.7	79.7	80.0	70.8	63.0	46.1	36.4	58.6
1969		39.6	42.2	41.2	60.8	68.7	76.6	85.9	81.4	73.1	57.1	49.4	40.9	59.7
1970		33.0	44.8	44.7	60.0	71.2	78.2	83.7	83.7	74.0	58.8	47.0	43.6	60.2
NORMAL		37.2	41.7	48.3	60.4	68.6	77.7	82.2	81.5	73.1	62.3	48.8	39.9	60.1

CENTRAL	05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		41.4	40.3	46.2	60.8	71.0	74.5	81.6	81.6	74.6	64.6	49.9	44.0	60.9
1942		37.2	40.7	51.1	62.5	67.6	76.8	80.9	79.6	71.2	62.3	53.1	41.3	60.4
1943		38.1	47.2	45.8	64.9	66.9	79.9	84.3	87.4	73.8	61.1	49.9	37.1	61.4
1944		39.4	44.9	48.6	58.9	69.3	79.3	81.5	83.4	73.5	64.5	52.9	37.5	61.1
1945		39.4	41.5	55.2	58.5	66.9	74.8	79.0	80.4	73.5	62.0	53.3	35.6	60.0
1946		38.9	47.5	56.9	65.0	66.0	76.6	83.4	82.9	72.0	65.5	50.2	46.0	62.6
1947		38.9	38.2	46.0	59.4	67.0	77.7	79.9	85.1	77.9	70.3	46.6	42.1	60.8
1948		32.4	38.0	45.0	67.4	69.4	78.4	81.2	80.2	75.0	61.3	48.6	43.1	60.0
1949		31.2	39.9	49.7	59.6	71.1	78.4	82.6	78.6	69.1	62.0	53.8	42.3	59.9
1950		38.3	45.6	48.8	59.9	69.6	76.7	76.5	76.6	70.7	67.8	47.6	39.4	59.8
1951		39.4	43.1	49.2	58.3	68.3	75.4	81.9	85.0	73.1	63.1	44.2	41.6	60.2
1952		45.8	46.7	48.1	57.3	68.8	82.2	82.0	85.0	74.9	60.0	48.7	39.6	61.6
1953		42.9	45.3	55.5	57.2	68.9	84.9	80.1	78.7	75.9	63.9	50.3	40.8	62.0
1954		38.9	52.4	49.2	67.1	64.5	79.3	89.0	86.8	79.8	65.7	52.5	42.6	64.0
1955		40.0	41.9	51.5	65.5	71.2	74.3	84.5	81.7	76.6	62.8	47.9	39.4	61.4
1956		37.0	42.4	52.9	59.6	74.0	79.7	84.7	86.0	77.9	67.3	48.4	43.3	62.8
1957		34.7	47.0	48.2	57.9	67.2	75.5	84.9	81.8	70.8	58.4	47.0	45.7	59.9
1958		40.1	36.9	42.7	58.2	70.5	78.4	81.4	80.8	74.5	63.0	52.9	38.3	59.8
1959		34.9	41.3	51.1	60.5	71.4	77.0	78.4	81.5	74.0	59.4	44.3	44.8	59.9
1960		37.5	36.3	40.5	63.1	66.8	78.2	79.5	80.2	75.5	65.0	52.5	38.1	59.4
1961		36.2	44.3	53.2	59.4	68.0	74.5	79.1	78.3	71.0	63.3	47.8	37.5	59.4
1962		32.9	56.3	48.7	58.7	74.8	75.5	81.8	82.3	72.1	65.4	49.8	41.4	61.6
1963		30.2	41.7	54.5	65.4	70.8	79.3	83.7	83.0	75.4	71.1	52.3	33.5	61.7
1964		41.2	39.4	48.7	64.8	70.8	77.4	85.4	81.3	73.8	60.8	52.6	39.2	61.3
1965		40.6	40.7	41.1	65.6	70.9	77.1	83.9	80.6	74.1	62.4	56.2	47.5	61.7
1966		33.8	39.3	53.9	59.5	68.1	77.3	85.3	77.5	70.3	60.9	54.8	38.9	60.0
1967		42.4	42.0	57.4	65.9	66.1	77.1	78.8	78.3	70.2	62.7	48.8	40.4	60.8
1968		38.0	38.8	51.7	60.0	66.4	76.4	80.1	81.1	71.4	63.3	47.5	38.7	59.5
1969		39.1	43.2	43.0	61.7	69.4	76.1	85.6	81.2	74.5	59.5	49.6	41.4	60.4
1970		32.4	43.8	46.4	61.3	70.9	77.0	82.1	83.8	75.7	59.7	47.4	45.1	60.5
NORMAL		37.8	42.9	49.4	61.5	69.1	77.5	82.1	81.7	73.8	63.3	50.0	40.9	60.8

EAST CENTRAL	06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		43.1	40.7	47.4	63.5	72.1	75.6	82.0	80.8	75.1	67.2	50.4	44.7	61.9
1942		37.2	41.7	51.6	63.4	67.6	76.7	79.9	79.3	71.5	62.1	54.3	42.4	60.6
1943		39.3	47.0	46.5	65.0	69.3	79.4	83.9	87.1	72.7	60.5	49.7	38.2	61.6
1944		40.3	46.0	50.3	60.0	69.4	78.6	80.8	82.1	72.8	64.1	52.8	37.6	61.2
1945		39.4	42.9	56.6	60.9	66.7	73.8	78.1	79.2	73.9	61.6	53.4	36.8	60.3
1946		40.0	48.0	58.1	65.2	65.7	75.5	82.5	82.3	73.7	66.2	51.9	47.8	63.1
1947		41.0	37.4	45.2	61.2	67.5	77.4	79.3	85.6	77.6	69.4	47.3	42.7	61.0
1948		33.1	40.2	47.0	66.9	68.3	77.7	80.7	78.8	73.6	61.1	49.8	43.9	60.1
1949		35.3	42.7	50.5	59.7	70.9	78.3	81.6	78.6	69.4	62.1	52.4	43.4	60.4
1950		41.9	46.5	48.3	59.8	69.4	76.9	76.4	76.0	70.9	67.5	48.1	38.5	60.0
1951		39.8	44.9	51.2	59.0	69.1	75.0	81.5	84.0	72.9	63.4	45.1	42.4	60.7
1952		46.3	47.7	49.6	58.0	68.8	81.9	82.8	83.6	74.5	59.0	49.8	41.0	61.9
1953		43.7	46.1	56.5	57.2	69.5	84.8	80.8	80.0	75.5	65.8	50.5	41.6	62.7
1954		39.0	51.0	50.0	67.6	64.8	79.1	89.0	87.0	79.6	65.8	51.4	42.9	63.9
1955		40.8	41.6	51.6	65.6	71.4	74.4	84.6	80.7	76.2	62.8	48.5	39.9	61.5
1956		37.4	44.1	52.7	59.0	73.0	78.1	84.1	85.9	77.4	67.9	48.3	44.9	62.7
1957		36.6	48.5	48.6	59.4	69.2	76.6	84.8	81.2	71.3	58.9	48.5	47.4	60.9
1958		39.0	37.9	43.6	59.8	70.3	77.9	80.7	80.3	74.8	62.1	53.7	38.7	59.9
1959		36.3	42.8	51.5	60.7	71.8	76.5	78.9	81.2	74.5	60.6	45.0	45.5	60.4
1960		39.1	37.3	40.7	63.2	66.9	77.2	80.2	80.2	76.0	65.9	52.5	39.0	59.9
1961		36.5	46.2	54.5	58.7	67.6	74.2	78.9	77.6	72.0	63.5	49.4	39.5	59.9
1962		34.0	47.3	48.1	59.2	74.8	76.1	82.1	81.8	72.2	66.2	51.1	42.3	61.3
1963		32.3	40.7	55.5	65.3	70.7	79.9	83.4	83.3	75.6	71.7	52.7	33.9	62.1
1964		41.9	40.8	49.9	65.5	70.8	77.7	84.3	81.6	73.2	60.7	55.1	41.5	61.9
1965		42.4	42.1	41.8	65.9	71.6	76.9	82.9	80.3	75.0	62.5	56.7	47.2	62.1
1966		35.0	40.9	53.3	60.1	67.7	76.2	84.5	77.0	70.8	60.6	55.3	40.6	60.2
1967		42.0	41.2	58.5	65.6	66.6	77.2	77.5	77.8	69.5	62.0	49.7	41.6	60.8
1968		38.3	38.9	51.4	60.9	67.0	76.7	78.9	80.2	70.8	62.6	48.0	39.2	59.4
1969		39.8	42.9	44.7	62.4	69.8	75.4	84.6	80.7	74.5	61.6	49.9	41.6	60.7
1970		33.2	43.2	46.8	62.5	70.5	76.1	81.1	83.4	75.9	59.8	48.2	45.8	60.5
NORMAL		38.8	43.3	50.1	62.0	69.3	77.3	81.7	81.3	73.8	63.5	50.7	41.8	61.1

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **OKLAHOMA**

SOUTHWEST	07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		43.7	42.4	47.9	62.0	71.2	75.4	81.9	81.7	75.4	64.9	51.1	45.1	61.9
1942		38.8	43.2	51.6	63.0	69.3	79.1	82.6	81.1	72.0	61.8	53.6	41.9	61.5
1943		39.9	48.5	47.9	65.8	67.3	80.6	85.1	88.6	75.1	62.2	50.0	38.9	62.5
1944		41.0	46.5	50.5	60.0	71.1	80.6	83.0	84.5	74.7	64.7	53.0	38.8	62.4
1945		40.5	42.7	54.9	58.2	69.5	77.7	79.8	81.2	74.9	61.8	53.9	38.2	61.1
1946		39.6	47.7	57.0	66.3	67.7	77.3	84.9	83.8	72.6	64.9	51.1	45.2	63.2
1947		38.0	39.3	46.4	59.6	67.9	79.8	82.7	86.0	78.8	70.5	46.6	42.9	61.5
1948		33.4	38.3	45.4	66.2	70.5	80.1	83.7	82.3	76.0	61.8	49.3	44.5	61.0
1949		30.8	40.4	50.6	59.6	71.1	78.9	84.9	80.5	71.3	62.9	54.2	42.7	60.7
1950		40.6	48.3	51.1	62.1	70.4	78.8	78.6	78.4	72.8	69.3	49.5	41.2	61.8
1951		40.8	45.3	51.7	61.0	70.2	78.0	84.4	86.2	75.8	65.4	46.0	43.5	62.4
1952		46.8	48.6	50.7	59.8	70.8	84.5	83.4	88.6	75.8	61.2	49.7	40.9	63.4
1953		46.0	46.1	57.1	60.1	71.2	87.2	82.4	81.0	77.6	65.1	51.0	41.6	63.9
1954		41.5	53.8	50.6	67.8	65.2	80.6	89.0	87.5	80.9	66.6	53.6	44.3	65.1
1955		40.9	43.5	54.0	66.4	73.0	76.4	84.7	83.2	77.1	63.5	49.4	41.6	62.8
1956		39.7	43.5	54.7	62.3	75.7	82.8	85.4	85.8	78.5	67.6	49.5	45.6	64.3
1957		37.4	48.6	49.2	58.7	67.9	77.1	86.4	84.0	72.5	60.1	47.5	46.3	61.3
1958		42.2	39.4	43.6	58.7	71.8	80.9	82.8	83.7	76.4	64.5	53.2	40.3	61.5
1959		37.6	44.3	53.3	62.8	73.3	79.0	79.8	83.1	75.5	60.6	45.6	45.4	61.7
1960		38.5	38.5	43.9	64.6	69.0	80.3	81.2	81.7	76.8	65.3	53.3	39.1	61.0
1961		37.6	44.9	53.7	61.6	70.8	75.7	81.0	80.1	72.6	64.0	47.9	39.3	60.8
1962		34.8	48.5	51.5	60.5	75.6	76.2	83.2	84.0	73.5	66.3	51.8	43.4	62.4
1963		32.3	44.6	56.2	67.2	73.7	80.2	86.3	85.1	77.3	71.5	54.0	35.8	63.7
1964		41.6	40.6	51.3	65.7	72.9	79.4	87.3	84.1	74.3	61.8	52.1	41.3	62.7
1965		43.3	42.6	42.9	65.7	71.8	78.0	85.3	81.9	75.5	63.2	56.5	48.2	62.9
1966		34.0	39.9	55.6	60.9	70.0	79.9	87.2	78.9	71.7	61.7	55.3	39.4	61.2
1967		43.0	43.5	59.2	67.5	68.7	80.0	81.2	80.6	72.1	64.0	50.3	40.7	62.6
1968		39.1	39.1	52.4	60.2	67.8	78.1	80.6	82.0	72.6	64.9	49.0	39.8	60.5
1969		42.7	44.0	44.0	62.8	70.5	78.4	87.0	83.0	74.5	59.1	50.4	43.3	61.6
1970		35.0	46.1	47.5	62.4	71.7	79.5	85.3	84.6	76.9	61.5	49.1	46.7	62.2
NORMAL		39.4	44.1	50.9	62.7	70.6	79.4	83.7	83.2	75.1	64.1	50.9	42.2	62.2

SOUTH CENTRAL	08	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		45.1	43.4	49.2	63.2	72.8	75.8	82.4	81.8	76.7	67.9	52.5	47.3	63.2
1942		39.5	44.8	53.6	64.0	69.4	78.5	81.9	81.7	72.4	63.6	56.4	44.5	62.5
1943		42.2	50.1	49.3	67.2	70.7	80.9	84.9	88.2	75.5	63.8	52.6	41.0	63.9
1944		42.9	48.7	53.0	62.8	70.6	80.6	83.1	84.2	75.0	65.9	55.3	40.2	63.5
1945		41.8	44.8	57.8	61.6	69.7	77.1	79.8	80.3	75.3	63.1	56.5	39.5	62.3
1946		41.9	50.0	58.6	66.8	68.1	76.6	84.1	83.5	73.4	66.9	54.0	48.1	64.3
1947		42.0	41.1	48.0	61.9	68.9	78.8	81.4	84.8	78.5	70.8	48.3	44.6	62.4
1948		34.8	41.9	48.8	68.6	70.1	79.6	82.1	82.0	75.6	62.4	50.9	45.6	61.9
1949		34.8	43.1	51.9	60.6	72.5	79.1	84.0	80.1	71.5	63.3	54.9	44.4	61.7
1950		43.2	49.1	52.3	62.5	71.2	77.7	78.1	78.1	72.6	69.3	51.9	42.4	62.4
1951		42.1	46.2	53.5	61.6	69.9	77.0	82.8	86.7	76.3	66.3	48.0	45.6	63.0
1952		50.2	50.6	51.9	59.5	70.2	82.7	83.6	87.6	77.1	62.0	51.9	42.6	64.2
1953		47.0	47.5	58.2	59.8	70.6	85.7	81.9	80.7	76.2	66.1	51.9	43.1	64.1
1954		42.0	54.6	52.5	68.6	66.2	79.8	88.6	86.9	80.6	67.0	53.7	46.0	65.5
1955		43.1	45.1	54.8	67.0	73.3	75.9	84.3	82.5	78.2	65.0	51.7	43.2	63.7
1956		40.6	46.4	55.6	62.6	75.4	81.4	86.6	87.0	79.3	69.1	50.3	46.9	65.1
1957		39.2	50.6	50.5	60.5	69.6	77.8	85.6	82.5	72.8	60.0	49.7	48.7	62.3
1958		42.2	41.2	46.7	60.6	71.6	79.6	82.1	82.3	76.2	65.0	55.2	41.4	62.0
1959		40.0	45.8	54.1	62.5	73.4	78.2	80.1	82.1	75.9	62.8	46.8	47.7	62.5
1960		41.5	40.1	44.6	65.4	69.3	79.7	81.7	81.6	77.1	67.0	55.4	40.6	62.0
1961		39.4	47.7	56.6	61.8	70.0	75.1	80.4	79.9	74.0	65.0	50.6	42.1	61.9
1962		36.5	50.6	51.6	60.7	75.2	76.7	82.5	83.5	74.5	68.2	52.4	44.6	63.1
1963		34.8	44.5	57.6	67.5	72.6	81.0	84.9	85.0	77.5	72.4	55.7	36.5	64.2
1964		42.6	41.5	52.4	66.4	71.8	78.6	86.0	83.8	74.5	61.9	55.1	43.2	63.2
1965		44.2	43.7	44.0	66.9	71.4	77.6	84.6	81.8	76.3	63.6	59.0	49.5	63.6
1966		36.8	42.9	55.8	62.1	69.4	78.0	85.5	78.9	71.6	62.1	57.4	41.3	61.8
1967		44.7	44.6	60.7	67.5	68.3	78.8	80.0	80.5	71.5	64.0	51.7	43.2	63.0
1968		40.8	41.4	53.2	62.2	69.2	77.4	80.1	82.0	72.2	64.7	50.5	42.4	61.3
1969		43.5	45.7	46.1	63.5	70.3	77.2	86.0	82.7	75.6	62.0	52.0	44.4	62.4
1970		36.3	45.9	49.3	63.3	70.8	77.4	82.5	84.7	77.3	61.6	50.4	48.6	62.3
NORMAL		41.2	45.8	52.4	63.6	70.8	78.7	83.1	82.9	75.4	65.1	52.8	44.0	63.0

SOUTHEAST	09	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		45.3	43.9	49.2	64.4	72.8	76.1	82.4	82.1	77.2	69.7	51.5	46.2	63.4
1942		39.2	44.0	53.4	64.1	69.2	78.4	82.0	81.2	72.8	64.1	57.4	45.1	62.6
1943		42.8	48.7	49.2	65.9	72.0	81.1	85.0	87.9	74.6	62.8	51.3	42.3	63.6
1944		43.3	49.7	53.2	62.1	70.0	80.5	83.9	83.1	74.7	65.2	55.2	40.5	63.5
1945		42.0	46.5	59.2	63.1	68.1	76.2	78.6	79.0	74.8	61.9	55.6	39.2	62.0
1946		41.9	48.6	58.7	65.6	67.1	76.4	83.0	81.8	74.2	66.1	53.9	49.7	63.9
1947		43.7	39.6	47.2	63.4	69.0	78.2	80.6	85.6	77.5	69.6	49.1	45.3	62.4
1948		35.7	43.2	50.5	67.0	69.5	79.2	82.0	80.4	74.3	61.4	51.6	45.4	61.7
1949		39.0	45.8	52.4	60.6	72.1	78.8	82.4	79.2	71.3	62.9	53.0	45.2	61.9
1950		46.3	50.0	51.9	61.8	71.3	77.9	77.7	77.5	71.5	67.8	50.6	41.3	62.1
1951		42.5	44.8	53.8	60.3	69.7	76.7	82.4	85.1	74.8	64.6	47.6	46.0	62.4
1952		50.5	50.8	52.3	59.7	69.5	82.1	83.8	84.1	74.8	59.2	51.5	43.1	63.5
1953		45.9	47.7	58.4	58.9	70.3	84.4	81.0	79.8	75.4	66.4	51.0	43.2	63.5
1954		42.5	53.3	52.1	67.8	65.5	79.2	87.9	86.5	79.1	66.1	52.5	46.1	64.9
1955		44.2	44.8	54.9	67.1	72.9	75.5	84.2	80.5	76.7	63.9	52.2	43.1	63.3
1956		40.3	47.6	54.2	61.3	74.3	79.3	86.0	85.5	77.0	68.7	50.5	49.0	64.5
1957		41.0	52.5	51.3	62.0	70.9	77.8	84.9	81.9	72.3	60.2	51.4	49.7	63.0
1958		41.8	40.9	47.3	61.3	71.0	78.4	81.5	81.0	75.7	63.2	55.3	41.6	61.6
1959		41.1	46.0	53.6	62.0	73.2	75.9	78.6	80.2	74.4	62.0	46.2	46.5	61.6
1960		40.9	39.2	43.6	63.9	68.5	76.9	79.8	79.7	75.2	66.1	53.5	40.5	60.7
1961		38.7	47.9	56.1	59.8	68.6	74.1	78.0	77.1	72.4	63.4	50.0	41.8	60.7
1962		36.3	50.2	49.5	59.8	73.6	75.7	81.5	81.9	73.0	66.6	51.7	43.6	62.0
1963		34.7	42.4	57.4	65.1	71.1	79.3	81.5	82.1	75.9	71.3	55.5	36.8	62.8
1964		42.9	41.8	52.0	65.0	71.2	77.7	83.8	81.6	72.4	60.5	56.2	43.8	62.4
1965		44.2	43.3	43.5	66.2	70.7	76.0	81.8	79.7	75.1	62.3	57.2	47.6	62.3
1966		37.5	42.2	53.7	61.3	67.7	75.8	83.2	76.5	70.7	61.0	56.6	42.6	60.7
1967		43.7	43.1	60.0	66.1	67.6	78.0	78.0	77.6	69.7	62.5	50.8	43.2	61.7
1968		39.9	40.8	52.1	61.7	68.5	76.7	78.6	80.2	70.7	62.6	50.2	42.1	60.3
1969		43.3	45.5	46.8	63.2	70.3	76.4	84.1	81.3	74.6	63.5	50.8	43.8	62.0
1970		36.6	44.6	49.2	64.0	70.2	77.1	80.7	83.1	76.6	61.2	50.5	48.1	61.8
NORMAL		41.6	45.6	52.2	63.2	70.2	77.9	82.0	81.4	74.3	64.2	52.3	44.1	62.4

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **OKLAHOMA**

PANHANDLE	01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		0.80	1.17	1.27	2.59	6.12	4.40	3.60	2.67	3.89	6.12	0.33	0.29	33.25
1942		0.27	0.47	1.39	5.28	1.68	4.62	1.78	2.57	2.05	4.35	0.04	0.90	25.40
1943		0.15	0.11	0.35	1.57	2.11	2.05	2.13	2.47	0.82	0.39	0.22	2.21	14.58
1944		1.42	0.82	0.98	4.37	4.86	1.39	4.92	1.51	1.27	1.63	1.09	1.42	25.68
1945		1.15	0.67	0.68	1.61	1.08	2.41	2.51	2.26	2.81	0.49	0.03	0.19	15.89
1946		0.22	1.16	1.18	0.69	2.84	2.25	0.62	4.23	2.06	4.39	2.74	0.28	22.66
1947		0.41	0.19	1.32	2.81	4.65	2.74	3.00	1.87	0.24	1.08	1.10	1.34	20.75
1948		0.44	2.46	1.47	0.62	1.94	4.01	2.62	4.72	1.27	0.94	2.05	0.07	22.61
1949		1.57	1.09	1.24	0.83	5.63	4.70	4.61	2.30	1.37	1.18	0.06	0.45	25.03
1950		0.14	0.35	0.03	0.71	2.68	3.26	9.79	4.27	3.57	0.45	0.12	0.04	25.41
1951		0.81	0.89	0.78	0.79	6.37	4.86	2.70	1.71	0.99	1.43	0.59	0.11	22.03
1952		0.19	0.43	1.26	3.37	1.67	0.53	1.50	2.49	0.41	0.03	0.85	0.60	13.33
1953		0.25	0.51	0.68	0.75	1.95	1.20	4.03	3.16	0.45	2.91	0.81	0.59	17.29
1954		0.18	0.10	0.17	1.09	3.71	0.93	1.43	2.54	0.41	1.35	0.05	0.08	12.04
1955		0.19	0.50	0.24	1.25	5.43	2.57	0.98	1.41	1.81	0.24	0.12	0.07	14.81
1956		0.24	0.41	0.21	0.16	2.00	1.81	3.94	2.09	0.05	0.61	0.04	0.05	11.61
1957		0.59	0.48	4.32	2.84	6.11	3.65	1.16	2.07	1.65	2.58	0.95	0.01	26.41
1958		0.72	0.43	2.36	1.76	2.54	3.44	5.97	3.03	1.91	0.07	0.71	0.59	23.53
1959		0.60	0.36	1.09	1.29	3.58	1.35	3.01	2.90	1.50	3.07	0.38	1.71	20.84
1960		1.02	2.40	0.64	0.90	1.45	3.12	3.35	1.43	4.08	2.72	0.04	0.93	22.08
1961		0.08	0.65	2.85	0.62	2.33	3.01	3.92	2.65	1.29	1.87	1.56	0.33	21.16
1962		0.59	0.25	0.67	1.44	1.17	7.70	3.67	2.13	3.04	0.56	0.66	0.46	22.34
1963		0.11	0.43	0.16	0.66	2.50	3.03	3.20	1.86	1.49	0.68	0.24	0.37	14.73
1964		0.14	1.58	0.09	0.35	3.48	2.47	1.42	2.41	1.15	0.42	3.09	1.23	17.83
1965		0.33	0.51	0.72	0.75	3.40	5.21	2.82	3.24	2.72	2.75	0.01	1.06	23.52
1966		0.55	0.74	0.02	0.59	0.54	1.89	3.65	4.30	2.54	0.28	0.04	0.43	15.57
1967		0.05	0.13	0.24	1.69	2.00	4.06	3.79	3.79	1.43	0.70	0.46	0.34	18.68
1968		0.39	0.32	0.35	0.96	3.67	3.54	3.22	4.22	0.56	2.53	1.53	0.31	21.60
1969		0.03	1.38	2.01	1.61	4.45	3.38	2.50	3.76	4.03	1.50	0.12	0.41	25.18
1970		0.02	0.02	1.05	2.04	0.51	1.19	1.83	2.55	1.81	0.88	0.64	0.01	12.55
NORMAL		0.46	0.70	0.99	1.53	3.08	3.03	3.12	2.75	1.76	1.61	0.69	0.56	20.28

NORTH CENTRAL	02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.47	1.89	1.38	4.84	4.72	5.26	1.79	3.63	3.60	8.74	1.07	0.87	39.26
1942		0.72	1.60	1.17	6.55	1.41	5.51	0.77	4.08	4.47	3.63	0.18	1.92	32.01
1943		0.11	0.49	0.97	1.27	7.97	2.06	2.05	0.94	1.98	2.33	0.20	2.98	23.35
1944		0.81	1.24	2.21	5.59	2.35	2.89	4.29	3.68	3.77	2.74	2.86	2.55	34.98
1945		1.23	0.71	2.65	5.71	0.91	3.73	3.42	1.86	7.08	0.40	0.01	0.31	28.02
1946		1.28	1.92	1.97	1.33	3.77	2.15	1.02	2.12	2.08	3.23	2.51	0.97	24.35
1947		0.84	0.16	2.52	7.20	6.02	2.25	2.20	1.33	0.37	0.57	1.26	2.42	27.14
1948		0.33	2.36	2.56	1.39	2.67	5.05	3.31	6.09	0.77	0.61	3.92	0.18	29.24
1949		4.43	1.86	2.27	1.51	7.45	4.04	3.24	2.40	3.35	2.36	0.01	1.01	33.93
1950		0.25	0.78	0.16	0.61	5.36	3.19	9.06	4.62	1.70	0.27	0.43	0.02	26.45
1951		0.73	2.09	0.99	2.00	6.94	7.83	3.46	1.57	3.41	3.40	1.64	0.15	34.21
1952		0.55	0.92	2.13	3.62	1.98	1.47	1.17	2.90	0.35	0.00	1.85	1.14	18.08
1953		0.17	0.93	1.75	1.51	2.23	2.64	5.07	1.48	0.93	2.67	1.38	1.14	21.90
1954		0.17	0.27	0.50	2.77	4.43	1.55	0.35	2.03	0.52	2.20	0.02	0.23	15.04
1955		0.64	1.36	0.53	1.42	8.49	3.81	1.61	1.70	2.92	3.47	0.00	0.05	26.00
1956		0.29	0.72	0.69	0.57	2.08	2.14	3.10	1.76	0.23	1.24	0.73	0.95	14.50
1957		0.84	1.18	3.80	5.81	11.70	9.83	1.70	0.83	5.01	2.63	1.91	0.28	45.52
1958		1.03	0.59	3.46	1.82	1.48	6.30	5.20	3.90	2.82	0.29	1.11	0.71	28.71
1959		0.27	0.83	2.29	2.72	5.37	2.25	5.38	2.73	6.48	6.14	0.30	1.85	36.61
1960		1.25	3.12	1.22	0.98	4.42	3.34	5.89	5.55	2.74	3.04	0.22	1.66	33.43
1961		0.05	1.12	2.93	1.49	5.92	3.64	4.06	4.13	4.92	3.29	2.84	1.11	35.50
1962		1.00	0.22	0.69	1.94	1.21	6.53	3.49	1.61	3.97	1.32	1.01	1.19	24.18
1963		0.39	0.08	1.47	1.36	2.17	5.26	5.20	1.70	3.77	1.78	1.21	0.43	24.82
1964		0.65	1.22	0.77	1.50	5.02	2.91	0.81	5.90	2.28	1.96	6.48	1.18	30.68
1965		0.59	0.85	1.09	2.06	3.32	3.73	3.13	3.33	4.89	1.53	0.01	1.86	26.39
1966		0.38	1.47	0.06	2.31	1.17	2.26	3.07	4.09	1.94	0.60	0.02	0.61	17.98
1967		0.69	0.36	0.55	2.66	2.18	6.42	5.00	2.19	4.72	2.31	0.71	0.98	28.77
1968		0.48	0.53	1.37	2.05	5.18	2.88	2.46	4.99	1.09	1.82	3.07	0.96	26.88
1969		0.27	1.62	2.82	2.87	4.17	5.36	2.07	4.15	4.34	1.63	0.04	0.95	30.29
1970		0.07	0.05	2.12	5.44	0.58	2.14	2.06	1.61	4.03	1.46	0.28	0.65	20.49
NORMAL		0.73	1.08	1.64	2.76	4.09	3.95	3.18	2.96	3.02	2.26	1.24	1.04	27.96

NORTHEAST	03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		3.27	1.73	0.90	8.74	2.28	7.28	2.28	4.45	8.82	17.33	1.79	1.62	60.49
1942		0.89	1.91	0.98	9.67	2.24	10.12	1.70	5.73	7.03	4.51	2.31	3.04	50.13
1943		0.05	0.80	3.14	2.51	19.10	5.22	0.14	1.37	5.87	5.15	0.10	2.95	46.40
1944		1.17	3.49	3.56	5.21	4.57	4.53	1.89	5.25	3.70	2.86	2.92	2.07	41.22
1945		1.04	3.10	5.43	8.56	2.96	6.21	4.73	2.46	11.95	1.56	0.26	0.77	49.03
1946		3.79	2.90	2.06	3.59	7.36	3.27	0.17	1.95	2.31	1.95	6.98	2.66	38.99
1947		0.73	0.39	1.83	8.32	5.55	4.75	1.16	1.20	3.38	1.46	2.20	1.12	32.09
1948		1.00	2.56	4.84	2.52	4.99	11.34	5.33	7.11	0.13	0.59	1.88	1.74	44.03
1949		6.01	2.60	2.19	2.40	8.20	4.58	5.89	1.51	4.62	3.15	0.41	1.95	43.51
1950		2.26	2.10	1.00	1.53	8.89	3.62	9.17	5.23	2.87	1.38	0.21	0.16	38.42
1951		2.01	4.69	1.60	2.42	2.82	9.64	2.71	1.97	5.64	6.31	3.68	0.47	43.96
1952		1.20	2.09	2.67	3.47	3.40	1.45	2.32	4.31	0.28	0.08	3.27	0.94	25.48
1953		1.28	1.46	4.71	5.99	2.87	2.32	4.59	1.22	2.85	4.56	1.38	1.36	34.59
1954		1.04	0.89	1.25	4.61	6.02	1.88	0.53	2.59	1.89	4.51	0.27	3.18	28.66
1955		0.77	2.29	2.78	2.07	6.54	3.42	1.11	4.16	3.21	3.93	0.06	0.34	30.68
1956		0.97	1.11	1.05	2.43	5.64	3.42	1.96	1.59	0.40	2.70	2.53	2.25	26.05
1957		1.47	2.06	3.63	8.82	12.70	10.53	0.94	2.73	4.92	1.49	2.66	1.72	53.67
1958		1.53	1.13	5.97	2.75	3.50	4.25	7.11	2.66	4.33	0.37	2.09	0.87	36.56
1959		0.60	2.16	3.37	2.24	5.84	3.34	9.31	1.63	6.42	9.60	1.89	2.79	49.19
1960		1.23	2.22	1.17	3.72	7.78	2.16	6.80	3.43	0.66	4.14	1.21	3.14	37.66
1961		0.66	1.93	3.17	1.85	8.50	5.31	8.37	6.01	8.44	2.41	3.92	1.76	52.33
1962		1.39	1.12	2.17	2.91	1.43	5.82	3.27	2.65	9.35	3.76	1.61	0.80	36.28
1963		1.06	0.10	2.82	1.47	2.80	1.56	4.37	2.54	1.92	0.49	1.78	0.93	21.84
1964		0.60	1.82	3.18	5.00	3.77	6.50	0.85	8.03	2.52	0.96	4.75	1.10	39.08
1965		1.91	1.26	1.26	4.85	4.02	4.56	2.80	3.36	6.44	0.19	0.22	3.23	34.10
1966		0.77	2.72	1.13	3.53	2.97	2.84	2.40	4.11	2.99	1.10	1.26	2.03	27.85
1967		1.56	0.66	1.35	4.97	4.58	6.36	4.89	1.33	5.78	4.69	1.06	1.67	38.90
1968		3.13	1.27	4.35	4.51	4.20	4.70	2.00	4.07	2.32	2.86	6.14	2.38	41.93
1969		2.09	1.70	3.15	3.08	2.74	8.71	0.82	2.55	2.91	6.40	0.43	1.98	36.56
1970		0.61	0.52	2.95	5.36	3.94	4.45	0.98	1.71	7.50	5.57	1.01	1.22	35.82
NORMAL		1.54	1.83	2.66	4.30	5.41	5.14	3.35	3.30	4.38	3.54	2.01	1.74	39.18

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **OKLAHOMA**

WEST CENTRAL	04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.10	2.02	1.14	5.05	7.57	5.94	1.88	3.46	2.61	7.66	0.73	1.12	40.28
1942		0.51	1.09	1.58	7.56	0.93	5.76	1.11	4.79	4.93	3.81	0.28	2.28	34.63
1943		0.02	0.44	0.91	1.25	6.55	1.77	1.29	0.37	1.31	2.17	0.45	2.83	19.36
1944		1.52	1.06	2.23	3.08	2.41	3.50	3.99	2.93	3.43	0.97	1.61	1.93	28.66
1945		1.65	0.91	1.54	3.72	0.52	4.74	2.07	2.68	4.29	0.43	0.01	0.14	22.70
1946		1.47	1.55	1.13	1.65	3.33	3.02	1.07	1.92	2.32	3.88	2.37	0.69	24.40
1947		0.79	0.04	1.11	5.52	7.42	3.08	1.77	0.51	0.20	0.83	1.43	2.01	24.71
1948		0.54	2.53	2.48	0.67	2.81	5.79	2.21	3.81	0.89	0.80	1.99	0.24	24.76
1949		4.08	1.13	1.85	1.71	7.32	4.01	1.81	2.08	2.20	2.85	0.00	1.09	30.13
1950		0.37	0.76	0.03	0.95	4.69	2.06	7.21	5.67	1.77	0.21	0.15	0.00	23.87
1951		0.79	1.28	1.13	1.23	7.20	4.27	1.35	0.95	3.32	1.90	1.17	0.07	24.66
1952		0.68	0.69	1.48	3.59	2.86	0.96	1.32	1.00	0.26	0.00	1.44	1.14	15.42
1953		0.07	0.61	1.68	2.10	2.03	2.02	4.73	2.00	0.65	4.31	0.84	0.74	21.78
1954		0.12	0.08	0.31	3.18	7.56	1.43	0.33	1.58	0.22	0.75	0.04	0.35	15.95
1955		0.64	1.28	0.33	1.40	9.61	3.80	2.35	1.41	2.49	5.39	0.00	0.02	28.72
1956		0.24	0.83	0.49	1.90	3.97	1.24	2.04	0.96	0.13	2.10	0.47	0.62	14.99
1957		0.65	1.22	3.85	6.45	9.00	4.66	1.12	0.45	2.54	3.01	1.53	0.14	34.62
1958		0.92	0.22	3.19	2.42	1.42	5.11	4.45	2.05	2.42	0.27	0.95	0.54	23.96
1959		0.10	0.34	1.35	2.41	7.52	2.60	5.88	2.37	5.61	5.00	0.06	3.35	36.59
1960		1.43	3.05	1.32	0.71	3.42	3.39	5.23	3.36	1.89	7.04	0.16	1.52	32.52
1961		0.16	1.04	2.68	0.71	2.20	6.25	2.01	3.99	4.31	2.79	3.33	0.57	30.04
1962		0.57	0.12	0.20	2.73	1.15	8.80	3.38	1.79	4.60	2.58	1.28	1.13	28.33
1963		0.10	0.42	1.32	1.09	2.40	4.97	2.63	1.26	3.01	1.28	1.26	0.41	20.15
1964		0.62	2.56	0.51	1.03	5.37	2.82	0.49	2.86	3.00	1.53	6.62	0.88	28.29
1965		0.38	0.61	1.31	2.03	2.95	6.05	0.90	2.94	7.28	2.95	0.05	1.38	28.83
1966		0.65	1.03	0.57	1.93	0.48	1.65	2.42	5.38	2.21	0.58	0.11	0.45	17.46
1967		0.30	0.15	0.83	3.41	2.58	5.28	2.75	1.79	4.28	1.48	0.54	1.11	24.50
1968		0.89	1.26	0.91	2.12	5.96	2.10	3.19	5.26	1.94	2.02	3.30	0.67	29.62
1969		0.16	1.69	2.56	1.77	6.22	2.18	1.22	4.32	2.71	1.65	0.04	0.63	25.15
1970		0.11	0.03	1.96	3.74	1.43	1.30	1.53	2.47	3.11	0.68	0.51	0.42	17.29
NORMAL		0.72	1.00	1.40	2.57	4.30	3.69	2.46	2.55	2.66	2.36	1.09	0.95	25.75

CENTRAL	05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.12	2.33	0.59	5.80	5.91	6.82	2.29	2.89	5.27	13.51	1.61	1.45	49.59
1942		0.57	1.41	0.77	9.49	1.65	8.41	1.40	6.22	5.41	3.06	1.45	2.37	42.21
1943		0.03	0.66	1.98	2.18	10.68	1.81	1.06	0.70	2.28	3.21	0.24	3.28	28.11
1944		1.56	1.91	3.12	3.59	4.49	3.29	3.37	2.44	3.01	3.40	2.89	2.20	35.27
1945		1.18	2.37	4.63	7.15	2.25	8.15	4.48	1.52	10.68	0.61	0.15	0.12	43.29
1946		3.44	2.01	2.63	2.71	6.35	3.32	0.78	3.35	1.52	1.36	4.46	1.95	33.88
1947		0.57	0.05	0.65	8.73	7.13	3.58	3.27	0.39	2.29	1.70	1.91	1.71	31.98
1948		0.68	2.46	4.20	2.05	4.73	9.62	3.46	2.51	0.36	0.44	1.75	0.74	33.00
1949		6.18	1.89	1.79	1.85	9.71	4.93	2.33	1.90	4.01	4.23	0.07	1.11	40.00
1950		1.09	1.86	0.37	1.24	8.42	3.09	10.17	3.39	2.62	0.57	0.56	0.05	33.43
1951		1.46	2.50	1.30	1.98	6.76	5.16	2.90	1.71	4.63	3.22	1.71	0.17	33.50
1952		1.14	1.77	2.97	3.16	4.97	1.43	3.10	2.40	0.55	0.02	2.46	0.98	24.95
1953		0.61	1.17	4.13	3.98	2.36	2.13	6.90	2.86	1.66	5.47	1.90	1.11	34.28
1954		0.40	0.75	0.84	3.58	5.64	1.39	0.54	1.98	0.68	1.87	0.19	2.30	20.16
1955		1.19	1.74	1.85	1.43	9.60	3.16	1.07	2.85	4.14	4.97	0.00	0.15	32.15
1956		0.63	1.34	0.63	1.94	4.45	2.61	1.98	0.85	0.19	2.85	1.71	2.26	21.44
1957		1.54	1.00	2.84	7.88	12.17	8.95	1.19	1.37	6.31	2.23	2.52	0.87	48.87
1958		1.46	0.86	4.02	2.52	3.00	7.45	3.20	5.23	2.96	0.35	0.94	0.99	32.98
1959		0.22	1.04	1.92	2.46	7.14	4.00	7.57	2.48	7.15	7.39	1.29	2.90	45.56
1960		1.64	2.17	0.88	3.05	6.88	2.72	6.77	3.35	1.32	4.52	0.45	3.03	36.78
1961		0.14	1.66	3.25	0.92	3.93	4.89	6.45	2.71	7.92	2.18	3.50	1.41	38.96
1962		0.69	0.85	1.34	2.66	2.76	7.68	3.08	1.04	5.98	2.76	1.62	1.10	31.56
1963		0.32	0.13	2.80	3.21	2.57	3.00	4.93	1.30	2.53	0.72	2.35	0.82	24.68
1964		0.74	1.89	1.98	2.79	6.75	1.73	1.19	5.79	4.03	0.91	6.03	0.86	34.69
1965		1.58	0.93	1.16	2.47	3.57	3.52	2.03	4.06	5.40	0.90	0.09	2.07	27.78
1966		0.65	1.74	0.75	3.68	1.94	2.45	4.05	5.88	2.48	0.53	0.60	0.78	25.53
1967		0.88	0.28	1.47	6.11	4.80	3.63	2.31	1.87	5.42	3.08	0.69	1.11	31.65
1968		2.62	0.91	2.49	3.49	6.94	3.64	2.28	2.78	3.84	2.33	4.89	1.69	37.90
1969		1.15	2.50	2.70	2.44	3.95	3.79	1.26	2.99	3.11	3.38	0.19	1.71	29.17
1970		0.21	0.49	2.20	4.85	3.37	2.99	2.44	1.69	8.68	4.76	0.94	0.46	33.08
NORMAL		1.19	1.42	2.07	3.65	5.50	4.31	3.26	2.68	3.88	2.88	1.64	1.39	33.88

EAST CENTRAL	06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		4.19	2.97	0.47	6.27	1.25	4.75	2.41	4.17	4.33	14.75	2.04	1.92	49.52
1942		0.96	1.81	1.24	9.65	3.64	6.94	2.71	3.76	5.70	5.11	4.29	4.11	49.92
1943		0.10	0.93	3.09	3.15	14.72	4.28	0.44	0.64	3.78	4.40	0.23	3.38	39.14
1944		2.16	4.19	4.90	3.47	5.19	5.24	3.20	4.88	1.70	3.57	2.36	2.33	43.19
1945		1.14	6.62	10.63	10.61	4.19	11.19	4.83	2.77	8.63	1.92	0.86	0.50	63.89
1946		4.03	3.76	2.64	5.65	9.43	4.61	0.64	2.13	1.36	2.10	9.18	6.87	52.40
1947		0.65	0.10	1.40	6.22	7.94	7.09	1.40	0.72	4.67	2.32	3.34	2.60	38.45
1948		1.80	3.95	5.18	1.93	6.58	9.65	3.91	5.49	0.23	0.81	1.36	3.02	43.91
1949		5.26	3.75	2.92	2.81	9.42	7.74	2.34	2.12	4.26	4.36	0.30	3.15	48.43
1950		4.03	2.86	1.18	3.51	10.54	2.41	10.15	4.68	4.78	0.63	0.64	0.31	45.72
1951		2.19	5.84	1.98	3.05	2.74	9.17	2.97	1.94	6.47	4.76	3.58	0.61	45.30
1952		1.69	2.63	3.48	6.04	3.29	1.95	2.77	3.98	1.38	0.47	4.33	1.13	33.14
1953		1.20	1.08	6.39	6.61	3.53	1.51	6.88	2.86	2.63	4.38	1.97	1.94	40.98
1954		1.67	0.89	1.37	3.66	7.31	1.77	1.29	1.27	1.05	3.75	0.44	4.48	28.95
1955		1.43	3.26	4.03	2.56	6.38	2.05	2.50	5.14	3.82	1.13	0.63	0.42	33.35
1956		1.28	3.01	1.29	2.83	6.26	3.78	2.30	0.42	0.51	2.16	3.49	2.27	29.60
1957		2.80	2.34	3.41	11.82	11.29	8.13	1.29	2.83	7.49	1.29	4.30	2.32	59.31
1958		1.37	2.08	4.61	4.49	4.74	8.10	6.59	5.84	3.43	1.29	2.99	1.10	46.63
1959		0.33	1.36	4.95	3.56	6.69	4.45	9.08	2.17	5.57	6.51	2.76	3.80	51.23
1960		1.92	2.08	1.25	3.20	9.31	3.67	8.77	3.08	1.77	3.05	0.91	4.54	43.55
1961		0.96	2.19	4.55	1.27	7.31	2.81	9.07	2.34	6.26	2.88	4.19	2.51	46.34
1962		1.80	1.55	2.42	3.32	1.81	4.54	4.58	1.81	5.93	4.47	2.21	1.88	36.32
1963		0.62	0.25	2.48	3.81	2.68	2.13	4.33	1.07	2.31	0.20	1.54	1.73	23.15
1964		0.64	2.27	3.83	4.10	6.28	3.38	0.91	5.59	4.89	0.60	4.02	0.78	37.29
1965		2.28	2.67	1.90	4.00	5.45	4.25	2.59	4.12	3.75	0.33	0.81	2.64	34.79
1966		2.34	4.25	1.82	7.55	3.26	1.71	2.83	5.80	1.23	0.59	1.69	1.54	34.61
1967		1.01	0.77	2.04	7.48	6.27	2.28	3.82	1.96	7.15	5.90	0.79	3.37	42.84
1968		3.41	1.57	5.93	4.36	8.53	4.77	3.09	4.52	4.24	2.18	7.75	3.73	54.08
1969		3.36	3.04	3.75	4.54	6.02	4.03	1.14	1.91	1.51	10.11	0.73	3.55	43.69
1970		0.61	1.46	4.01	5.99	2.93	4.71	0.91	1.33	10.40	10.07	1.53	1.06	45.01
NORMAL		1.91	2.52	3.30	4.92	6.17	4.77	3.66	3.04	4.04	3.54	2.51	2.45	42.82

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **OKLAHOMA**

SOUTHWEST	07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.67	2.87	0.56	4.90	7.63	8.34	1.47	2.89	3.22	8.37	0.90	1.23	44.05
1942		0.22	1.05	1.20	5.90	1.92	3.70	1.49	4.68	5.89	3.98	0.61	2.07	32.71
1943		0.07	0.47	1.54	1.85	8.65	2.12	0.25	0.40	1.34	0.99	0.49	2.55	20.72
1944		1.82	1.80	1.84	3.02	2.17	4.26	3.16	2.34	3.20	3.04	2.07	1.92	30.64
1945		2.31	2.10	2.80	3.67	0.99	5.99	4.13	2.30	6.46	0.97	0.34	0.12	32.18
1946		1.85	1.51	1.22	1.86	4.87	2.25	0.90	3.90	2.57	1.42	2.74	1.91	27.00
1947		0.71	0.08	0.54	5.15	8.40	3.58	1.41	0.63	0.91	3.22	1.73	2.29	28.65
1948		0.71	2.71	2.38	1.50	3.64	3.34	2.42	2.00	0.07	0.84	0.39	0.10	20.30
1949		4.89	0.87	1.62	1.46	8.84	4.86	0.63	2.23	3.68	3.59	0.00	1.23	33.90
1950		0.86	2.09	0.06	1.30	5.84	4.04	5.98	4.25	3.17	0.08	0.02	0.03	27.72
1951		0.68	1.62	1.21	1.17	8.07	4.89	2.84	1.86	2.19	2.10	0.74	0.03	27.40
1952		1.11	0.83	1.63	3.22	4.93	1.32	2.78	0.49	0.19	0.00	1.80	1.36	19.66
1953		0.15	0.89	3.13	1.88	1.66	3.80	3.89	2.48	0.32	6.44	1.65	0.82	27.11
1954		0.15	0.26	0.43	3.00	7.63	1.11	0.27	1.08	0.27	1.19	0.13	1.51	17.03
1955		1.46	1.44	1.82	0.71	9.51	3.49	1.78	1.58	4.52	5.35	0.00	0.07	31.73
1956		0.33	1.06	0.23	0.77	4.95	0.92	2.90	0.78	0.09	4.26	0.57	1.72	18.58
1957		0.78	1.08	3.08	7.18	10.22	4.39	1.83	0.56	2.91	3.22	2.51	0.37	38.13
1958		1.88	0.60	2.88	2.46	2.36	4.42	4.49	1.48	1.75	0.21	0.77	0.66	23.96
1959		0.09	0.22	0.44	2.50	7.21	3.59	5.91	1.71	3.76	5.62	0.85	3.42	35.32
1960		1.29	1.69	0.96	0.39	3.74	3.20	4.85	2.88	1.60	7.44	0.09	3.15	31.28
1961		0.23	1.65	3.22	0.44	2.26	5.62	2.90	1.95	5.43	1.78	3.09	0.91	29.48
1962		0.23	0.42	0.53	2.99	2.97	8.79	2.78	0.66	5.06	2.94	1.18	1.29	29.84
1963		0.07	0.39	1.81	1.82	3.05	3.15	1.70	1.20	1.76	0.72	2.56	0.62	18.85
1964		0.89	2.57	1.06	0.77	4.59	1.70	0.34	2.78	4.68	1.09	5.15	0.69	26.31
1965		0.75	0.76	0.80	2.73	3.37	4.33	0.92	2.64	5.12	3.29	0.06	1.21	25.98
1966		0.99	1.21	0.59	3.08	0.46	1.86	1.39	6.49	3.09	0.62	0.27	0.37	20.42
1967		0.12	0.07	1.09	3.40	2.91	1.50	2.84	0.82	3.45	2.37	0.33	1.08	19.98
1968		2.64	1.48	1.35	1.90	5.97	2.94	4.31	1.96	2.38	2.06	3.68	0.89	31.56
1969		0.29	2.16	2.21	1.25	6.36	2.24	1.67	4.35	4.74	2.24	0.26	0.78	28.65
1970		0.08	0.31	3.31	2.07	2.29	1.57	0.84	1.28	4.18	1.24	0.39	0.32	17.88
NORMAL		0.98	1.21	1.52	2.48	4.92	3.58	2.44	2.15	2.93	2.69	1.19	1.16	27.23

SOUTH CENTRAL	08	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		2.14	3.26	0.53	7.03	3.80	6.32	2.02	4.35	2.82	14.32	1.32	1.63	49.54
1942		0.80	1.27	1.13	11.43	3.57	7.69	1.12	3.60	3.63	4.31	2.62	2.36	43.53
1943		0.14	0.63	2.93	3.76	9.87	3.53	0.60	0.02	3.21	1.39	0.71	4.04	30.83
1944		2.59	4.91	2.80	2.54	6.17	2.99	2.62	2.85	1.49	4.50	3.75	2.81	40.02
1945		1.68	5.93	8.46	5.48	3.23	9.35	6.25	3.56	8.63	2.08	0.98	0.44	56.07
1946		4.16	3.46	2.70	3.10	6.32	3.04	0.90	5.26	2.22	0.54	6.51	5.47	43.68
1947		0.63	0.30	1.46	6.57	7.41	3.89	1.20	1.63	2.73	2.84	2.83	3.29	34.78
1948		1.00	3.50	1.94	1.00	6.79	5.49	4.43	0.51	0.37	1.19	0.62	1.13	27.97
1949		5.24	2.91	2.94	2.54	6.99	4.71	1.08	1.37	6.48	4.77	0.02	1.89	40.94
1950		2.57	2.49	0.20	3.24	9.15	3.79	8.45	7.48	3.74	0.67	0.12	0.07	41.97
1951		0.98	3.44	1.68	2.09	5.57	8.51	3.50	1.26	2.40	3.63	1.84	0.26	35.16
1952		0.67	1.64	3.17	4.53	4.82	0.63	3.52	1.08	0.39	0.12	4.03	1.30	25.90
1953		0.37	1.35	4.19	4.98	3.56	2.39	7.28	3.04	2.08	6.34	2.60	1.35	39.53
1954		1.57	0.55	0.47	5.30	7.48	2.98	0.25	1.19	1.33	5.22	0.48	3.51	30.33
1955		1.62	2.13	2.51	2.20	7.51	2.65	1.98	2.45	6.09	1.01	0.08	0.51	30.74
1956		1.22	2.50	0.62	2.22	4.12	2.02	1.27	0.82	0.07	3.38	2.45	2.86	23.55
1957		1.78	2.15	4.60	10.78	11.92	5.71	1.60	1.33	8.01	2.57	5.55	1.51	57.51
1958		3.16	0.80	3.45	3.13	4.91	4.02	3.54	3.42	2.31	0.64	2.11	0.95	32.44
1959		0.41	0.67	2.46	3.70	4.60	4.20	4.39	2.15	3.91	7.41	1.32	3.55	38.77
1960		2.55	2.46	1.94	1.82	6.03	1.48	4.86	3.08	3.99	4.71	0.25	4.54	37.71
1961		0.40	1.72	4.31	0.72	4.40	4.11	3.45	1.98	6.00	3.49	4.31	2.08	36.97
1962		0.67	0.84	2.25	3.17	2.68	8.98	2.63	1.20	6.49	4.45	3.61	1.63	38.60
1963		0.24	0.15	3.05	3.20	1.34	1.55	3.24	1.11	1.58	0.32	2.11	1.74	19.63
1964		1.28	1.71	3.30	3.26	5.61	2.41	0.73	5.35	7.32	0.55	6.14	0.92	38.58
1965		1.76	1.98	1.27	2.17	6.02	3.43	1.24	3.66	3.96	1.68	1.34	1.11	29.62
1966		1.48	3.18	1.31	5.87	1.13	1.68	2.24	6.06	3.34	0.80	0.90	0.96	28.95
1967		0.28	0.39	1.42	8.75	6.36	3.70	2.63	0.67	6.44	3.36	0.68	1.74	36.42
1968		4.50	1.38	4.70	3.11	8.42	5.14	3.47	1.56	5.35	2.95	4.71	2.06	47.35
1969		1.80	3.01	3.15	3.73	6.41	2.98	1.07	2.68	3.54	5.38	0.53	3.19	37.47
1970		0.34	2.30	3.07	4.60	2.28	3.15	1.22	1.02	9.59	5.83	0.85	0.63	34.88
NORMAL		1.60	2.10	2.60	4.20	5.62	4.08	2.76	2.52	3.98	3.35	2.18	1.98	36.98

SOUTHEAST	09	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		2.78	3.76	1.41	7.79	2.49	6.37	4.33	4.63	3.05	8.52	1.91	2.99	50.03
1942		2.00	1.49	2.73	10.40	5.40	4.99	1.36	5.42	3.35	2.83	3.88	4.64	48.49
1943		0.18	0.94	3.23	4.00	9.70	2.79	0.82	0.19	4.53	4.40	1.29	4.04	36.11
1944		2.76	7.31	3.91	5.36	8.55	3.70	1.79	3.97	0.73	1.66	5.03	5.17	49.94
1945		1.52	10.12	12.38	4.04	6.78	11.00	5.32	4.91	8.28	2.79	1.83	0.98	69.95
1946		4.65	4.89	3.51	5.43	9.38	2.39	1.40	3.19	2.29	1.72	13.16	5.25	57.26
1947		1.19	0.51	3.13	7.18	7.25	3.49	1.16	3.01	3.46	3.01	2.98	5.19	41.56
1948		2.46	4.37	3.72	2.52	8.49	2.80	4.35	3.90	0.29	3.43	1.14	2.66	40.13
1949		9.64	4.80	4.50	3.74	5.76	6.77	2.76	2.54	3.99	6.13	0.45	3.61	54.69
1950		8.00	5.70	1.43	3.66	7.17	1.97	13.02	4.80	7.87	1.11	1.06	0.27	56.06
1951		3.02	6.49	1.70	4.04	2.39	9.58	5.12	1.75	6.62	4.74	4.58	1.52	51.55
1952		1.52	2.57	4.76	8.19	4.22	1.46	3.03	2.20	2.39	0.63	6.59	2.33	39.89
1953		1.95	1.92	6.66	9.81	5.59	0.88	9.10	2.04	1.52	2.08	2.72	3.39	47.66
1954		5.77	1.09	1.01	3.89	6.91	1.05	1.03	2.27	2.84	8.97	0.77	4.30	39.90
1955		1.47	3.87	5.21	3.45	5.69	1.01	2.05	6.44	5.93	0.90	1.05	0.61	37.68
1956		1.47	5.58	1.81	3.04	4.24	1.46	2.52	1.50	0.92	1.42	4.58	2.66	31.20
1957		4.12	3.57	5.82	12.79	9.82	6.78	1.40	3.94	10.36	2.04	6.83	2.38	69.85
1958		2.67	1.81	5.35	4.27	6.03	6.01	6.43	6.67	4.19	1.65	4.23	1.34	50.65
1959		0.67	1.78	4.28	2.80	4.74	4.50	9.21	3.65	2.89	6.21	2.16	5.38	48.27
1960		3.31	3.10	2.23	2.40	10.33	3.38	7.27	5.05	3.43	3.81	1.43	7.42	53.16
1961		0.87	3.47	4.92	1.56	6.92	3.91	7.08	4.16	5.33	2.86	6.55	3.83	51.46
1962		3.42	3.16	3.70	4.75	1.91	6.23	3.18	2.39	7.35	7.62	3.09	1.57	48.37
1963		1.18	0.38	4.11	4.94	1.24	2.94	5.33	1.79	0.83	0.38	1.90	2.46	27.48
1964		0.93	3.09	6.02	5.91	4.08	2.08	1.42	7.56	6.96	0.64	5.00	1.54	45.23
1965		2.87	4.94	2.77	1.97	6.90	4.27	1.50	3.68	6.80	1.38	1.82	1.79	40.69
1966		2.28	5.11	1.20	8.50	2.96	1.15	3.55	6.41	2.73	1.29	1.85	2.79	39.82
1967		0.83	1.24	2.70	8.33	9.69	3.11	3.86	2.47	6.89	6.20	1.49	5.15	51.96
1968		5.12	1.80	8.47	6.13	11.80	6.09	4.03	2.17	6.66	2.77	7.58	5.05	67.67
1969		4.46	4.41	4.14	3.40	8.34	5.02	1.93	1.03	3.04	5.86	2.25	4.72	48.60
1970		1.00	4.20	4.64	5.96	2.27	3.95	1.32	4.10	7.85	7.04	1.69	1.78	45.80
NORMAL		2.80	3.58	4.05	5.34	6.23	4.04	3.89	3.59	4.45	3.47	3.36	3.23	48.04

USCOMM-NOAA-ASHEVILLE-7-73-150

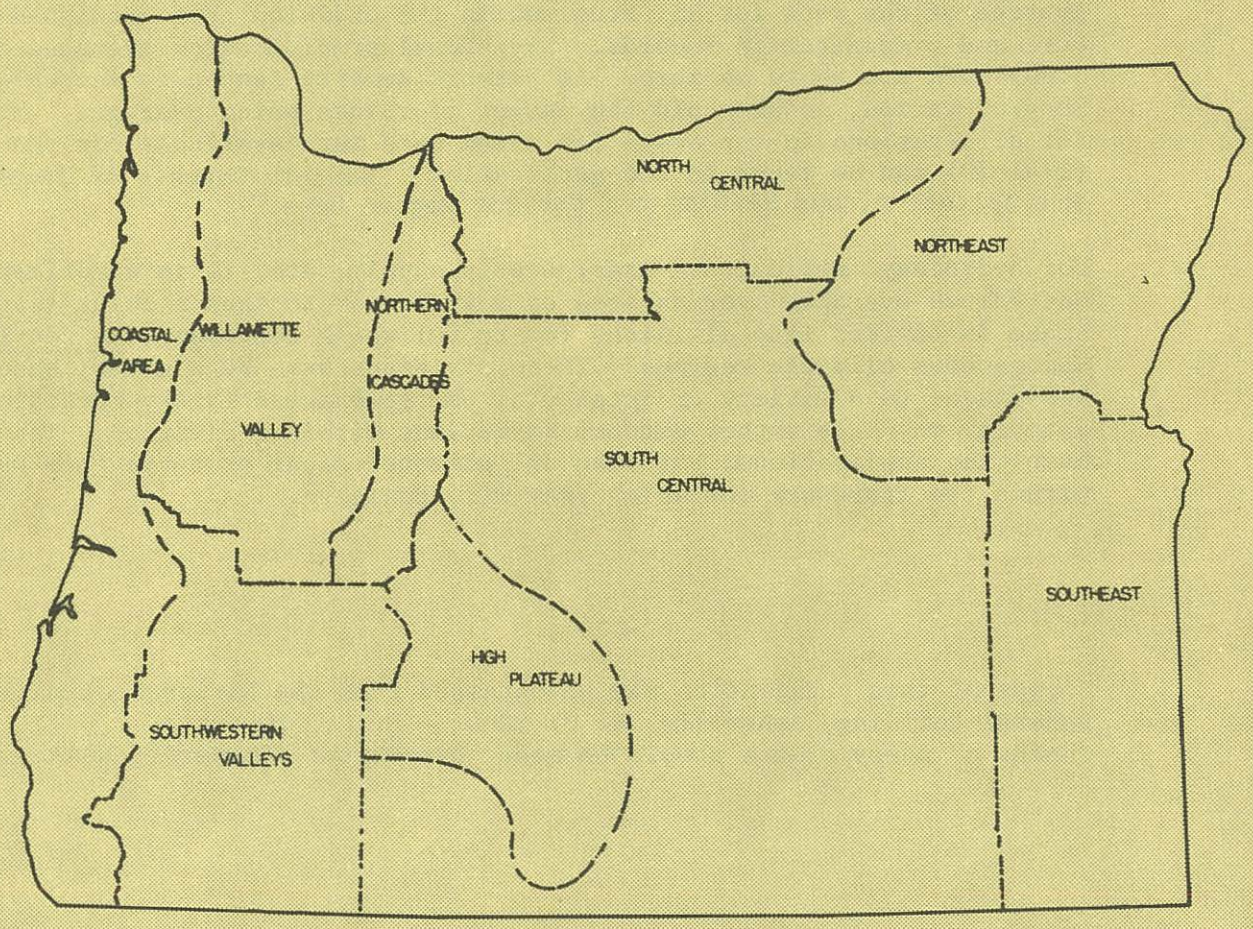
CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

A UNITED STATES DEPARTMENT OF COMMERCE PUBLICATION

Monthly Averages of Temperature and Precipitation for State Climatic Divisions 1941-70

U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
Environmental Data Service

Oregon



National
Climatic Center
Asheville, N.C.
July 1973

CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

MONTHLY AVERAGES OF TEMPERATURE AND PRECIPITATION FOR STATE CLIMATIC DIVISIONS 1941 - 70

PREFACE

This publication presents monthly divisional averages of temperature and precipitation for the period 1941-70 for each state. Each value is the simple arithmetic average of the data for all stations in the division that furnished both temperature and precipitation records. Divisional precipitation averages of less than 0.005 inch are shown as zero. As network density tended to increase during the 30-year period, so also did the number of values being averaged. Monthly normals for all stations in the State for which data were available for the full period (1941-70) can be found in the publication, "Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days."

For hydrology, agriculture uses, energy supply, etc. it is sometimes necessary to use values averaged over an area of a state rather than a point (station). Each state is divided into divisions (up to 10) which represent, as nearly as possible, homogeneous climatic regimes. These divisions have been established to provide assistance to a variety of interests, and some areas (Rocky Mountain States, for example) may have rather extreme variations within a division. The data presented have many applications, but like all climatological products they must be used within the framework for which they were designed.

Copies of this publication may be obtained from the National Climatic Center, Federal Building, Asheville, N. C. 28801. Price 10 cents
Checks or money orders should be made payable to: Commerce, NOAA.

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **OREGON**

COASTAL AREA 01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	46.6	48.8	51.5	51.3	55.3	58.8	64.0	61.8	58.4	54.6	50.4	45.0	53.9
1942	43.6	44.8	46.1	50.5	53.6	57.7	64.0	63.5	59.4	55.5	47.9	46.2	52.7
1943	40.6	47.5	47.1	51.4	52.6	56.8	60.3	60.5	61.4	54.9	49.8	44.4	52.3
1944	43.7	44.2	46.4	49.4	53.7	57.0	61.0	61.5	60.3	57.2	47.5	44.7	52.2
1945	45.5	45.9	44.8	48.5	54.5	57.7	61.2	60.4	58.7	53.7	47.6	45.3	52.0
1946	43.7	44.2	46.0	49.0	55.3	57.2	61.6	60.5	58.7	50.7	45.2	44.1	51.4
1947	39.7	47.6	49.5	52.9	56.4	58.0	61.4	60.7	60.3	55.0	48.0	44.8	52.9
1948	43.2	41.8	44.5	46.4	53.1	60.1	60.4	61.5	59.0	53.5	45.0	39.1	50.6
1949	34.4	41.9	46.9	51.2	55.5	57.6	59.9	61.3	59.8	50.2	52.1	42.7	51.1
1950	36.1	44.0	45.3	48.6	51.9	58.2	61.5	62.8	58.8	53.4	49.3	49.8	51.6
1951	42.3	44.9	43.0	50.6	53.9	58.4	61.0	60.5	58.8	54.9	48.8	41.6	51.6
1952	40.3	43.7	43.9	49.3	53.2	55.4	60.5	60.4	59.4	56.1	44.9	44.0	50.9
1953	48.2	45.1	45.7	48.7	52.4	55.2	60.1	61.4	60.6	54.8	50.5	45.8	52.4
1954	42.6	46.7	44.8	48.5	53.0	55.1	58.0	59.0	58.3	53.6	51.7	44.8	51.3
1955	42.4	42.7	43.3	44.8	50.6	56.1	58.1	58.8	58.0	53.3	45.7	43.9	49.8
1956	43.3	39.6	44.4	49.3	54.4	55.9	60.9	61.0	58.3	52.1	46.5	43.7	50.8
1957	37.9	45.6	47.4	50.2	55.3	59.1	60.3	60.7	62.4	54.7	47.1	46.1	52.2
1958	47.1	50.4	45.6	50.4	56.7	61.2	63.4	62.6	60.5	55.7	48.7	49.1	54.3
1959	45.9	44.4	47.2	51.0	53.2	58.2	61.1	60.0	57.8	55.3	48.4	44.3	52.2
1960	42.4	45.0	47.5	50.2	52.3	58.3	59.7	60.3	58.4	54.4	47.8	45.1	51.8
1961	47.5	47.4	47.2	49.1	53.0	59.4	62.0	62.0	57.2	52.9	45.5	44.0	52.3
1962	41.7	45.0	45.3	50.6	51.1	55.9	59.1	61.3	59.8	54.5	49.7	46.1	51.7
1963	39.8	51.8	46.2	47.8	53.6	57.0	59.8	61.2	62.2	55.3	48.8	45.8	52.4
1964	44.2	44.3	45.0	47.3	51.1	56.7	60.5	60.4	58.1	55.8	46.1	43.3	51.1
1965	43.6	45.1	47.8	50.2	51.2	55.9	60.9	62.7	58.4	56.8	50.8	42.1	52.1
1966	44.1	44.1	45.9	51.1	52.7	58.5	60.3	61.3	61.4	54.3	49.5	46.6	52.5
1967	45.0	45.5	44.4	45.5	53.4	59.5	61.7	63.8	62.5	55.2	49.8	42.7	52.4
1968	43.1	50.4	49.1	47.9	53.5	58.4	61.5	61.4	60.0	52.9	48.9	41.8	52.4
1969	38.7	41.7	46.9	48.6	55.6	60.3	60.0	59.9	59.2	53.4	48.7	45.9	51.6
1970	45.6	48.9	47.8	46.6	53.4	58.4	60.2	60.1	57.1	52.4	48.7	42.6	51.8
NORMAL	42.8	45.4	46.2	49.2	53.5	57.7	60.8	61.1	59.4	54.2	48.3	44.5	51.9

WILLAMETTE VALLEY 02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	41.9	45.5	50.8	52.2	55.8	59.8	69.0	65.3	58.2	53.2	46.8	41.3	53.3
1942	36.2	41.6	44.7	50.7	54.4	58.5	67.1	67.4	61.9	53.8	44.3	42.0	51.9
1943	33.9	43.3	44.3	52.3	53.4	58.5	65.0	63.6	64.0	53.9	45.6	39.0	51.4
1944	38.8	41.4	44.3	49.0	54.9	59.3	65.4	64.4	63.4	56.6	43.8	38.1	51.6
1945	41.2	43.1	43.0	48.0	56.8	59.8	66.3	65.5	59.0	52.8	44.2	40.6	51.7
1946	39.6	41.4	44.7	49.1	57.0	58.5	65.0	65.1	59.2	48.4	42.4	40.8	50.9
1947	35.8	44.6	48.4	52.2	58.8	58.6	63.4	62.7	61.3	53.2	45.3	41.2	52.1
1948	38.8	39.0	43.0	46.3	54.0	63.2	63.2	62.7	59.5	51.4	42.0	35.9	49.9
1949	28.1	38.6	45.3	51.6	57.4	60.3	64.0	64.6	62.0	47.9	49.1	39.5	50.7
1950	29.0	39.2	43.4	47.8	53.6	60.6	65.4	67.4	61.3	51.7	45.6	46.1	50.9
1951	38.6	42.0	40.8	52.5	55.4	62.8	65.7	64.3	62.5	52.1	44.8	37.3	51.6
1952	36.7	41.1	43.2	51.1	55.5	58.2	66.8	65.7	63.9	57.9	39.9	40.7	51.7
1953	45.8	42.8	44.3	48.6	53.0	56.4	64.6	64.9	62.3	54.3	48.2	42.5	52.3
1954	39.0	43.1	42.9	49.0	55.7	56.8	61.8	61.9	59.3	52.2	49.0	40.1	50.9
1955	38.4	39.6	40.6	44.6	52.3	59.7	61.4	63.9	60.1	53.1	42.1	40.4	49.7
1956	40.3	35.7	43.2	51.2	57.8	57.9	66.8	64.7	61.1	51.2	42.6	40.2	51.1
1957	31.5	41.7	46.0	51.2	57.7	61.0	63.7	62.8	64.9	52.8	43.3	42.7	51.6
1958	42.8	48.3	44.4	49.8	60.4	63.7	69.9	69.1	61.5	55.2	45.8	45.2	54.7
1959	41.9	41.6	45.5	50.7	53.5	60.6	66.9	64.4	58.7	53.8	44.5	40.3	51.9
1960	36.4	41.8	45.2	49.9	52.8	61.5	67.4	63.6	61.1	53.9	45.2	39.6	51.5
1961	43.4	45.7	45.9	49.2	54.8	64.0	67.1	69.0	58.4	52.1	42.0	40.6	52.7
1962	37.4	41.8	43.3	51.5	51.3	59.6	64.4	64.1	62.0	52.9	46.9	42.1	51.4
1963	34.1	48.1	44.9	47.1	55.6	59.0	61.8	65.0	64.7	54.1	46.1	40.4	51.7
1964	41.1	41.3	43.6	47.3	52.2	58.5	64.4	63.3	58.8	54.3	42.1	39.0	50.5
1965	40.1	42.9	46.9	51.0	52.3	59.3	66.9	66.1	59.4	55.8	48.0	38.2	52.2
1966	39.7	41.1	44.7	51.2	55.3	60.5	64.1	65.4	62.6	52.7	46.7	43.4	52.3
1967	42.7	43.2	43.5	45.4	55.1	63.6	67.2	71.0	65.2	53.6	46.6	39.8	53.1
1968	39.6	47.7	47.9	47.7	54.6	60.5	66.3	64.1	60.8	51.6	46.1	38.1	52.1
1969	33.7	39.6	46.3	49.1	58.2	63.8	64.0	63.2	61.1	50.9	45.4	42.0	51.4
1970	41.0	45.5	46.0	46.1	54.8	63.4	66.3	65.3	58.0	51.4	45.6	39.2	51.9
NORMAL	38.3	42.4	44.7	49.4	55.1	60.3	65.4	65.0	61.2	53.0	45.0	40.5	51.7

SOUTHWESTERN VALLEYS 03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	40.3	44.4	48.8	49.9	56.4	60.3	70.9	67.0	58.1	51.3	46.6	39.7	52.8
1942	37.6	39.5	44.0	49.6	53.2	59.8	70.1	70.6	63.5	54.7	43.6	39.6	52.2
1943	35.5	43.8	46.6	51.6	53.9	59.1	68.1	64.9	66.9	52.3	45.0	38.3	52.2
1944	38.1	39.3	43.8	47.1	56.1	60.0	68.8	67.4	64.3	57.3	41.7	39.4	51.9
1945	39.9	41.3	42.0	47.8	55.8	61.0	70.3	69.0	61.8	55.1	42.8	39.6	52.2
1946	37.2	39.2	44.0	50.1	57.7	59.5	68.6	69.4	60.6	47.7	41.5	39.5	51.3
1947	35.5	44.6	48.2	52.2	60.2	59.2	65.7	64.8	63.4	54.1	43.1	38.8	52.5
1948	38.7	37.9	41.7	44.9	53.6	63.2	65.4	64.9	60.6	53.1	41.1	35.0	50.0
1949	29.2	38.0	44.3	53.0	57.8	62.6	67.3	65.8	63.3	49.2	48.2	36.9	51.3
1950	32.4	40.8	43.0	48.4	54.7	62.1	68.5	69.5	62.0	53.3	46.3	44.5	52.1
1951	37.3	40.9	41.6	53.8	55.4	64.6	69.0	67.4	65.0	51.2	44.2	35.6	52.2
1952	34.9	39.7	40.7	52.3	56.6	58.5	70.5	67.6	65.5	58.1	39.1	38.0	51.8
1953	42.1	40.8	42.8	48.0	50.5	56.1	66.9	66.0	64.8	52.0	47.3	39.4	51.4
1954	37.8	43.4	42.5	50.3	57.4	57.3	66.0	62.8	58.7	51.5	45.8	37.5	50.9
1955	35.6	36.9	41.4	43.2	53.1	61.8	63.9	67.1	60.4	54.2	42.0	40.0	50.0
1956	39.1	36.0	42.2	51.7	57.0	59.3	69.3	65.8	61.7	50.0	42.2	37.4	51.0
1957	33.1	43.4	46.0	50.9	57.9	64.2	66.0	64.1	65.4	50.7	41.2	39.5	51.9
1958	40.5	46.7	43.0	49.5	61.5	64.1	72.1	72.2	61.8	56.0	45.8	44.0	54.8
1959	41.6	40.7	45.4	52.3	53.6	62.9	71.0	66.8	59.6	55.2	43.8	37.0	52.5
1960	38.2	41.2	47.8	49.9	53.7	65.0	71.5	66.4	64.1	53.2	42.9	38.6	52.7
1961	41.4	43.9	43.9	49.5	53.9	66.1	68.7	70.9	58.2	52.0	41.1	37.1	52.2
1962	34.2	40.0	42.7	52.2	51.7	60.7	67.2	65.6	63.5	52.2	45.4	40.4	51.3
1963	33.8	47.6	43.8	45.5	56.6	60.2	63.7	66.5	65.8	53.3	43.8	39.1	51.6
1964	37.0	39.4	42.2	46.7	52.9	60.1	67.5	66.0	59.5	56.0	41.1	39.1	50.6
1965	37.9	41.6	46.0	50.5	53.5	61.0	68.8	67.3	59.7	56.6	46.1	35.9	52.1
1966	37.4	39.4	45.0	51.8	57.0	61.1	65.3	67.8	63.1	53.2	45.1	40.0	52.2
1967	39.0	41.6	42.4	43.1	56.0	64.2	69.8	72.9	66.1	52.8	45.6	35.4	52.4
1968	37.5	46.5	47.2	48.0	54.6	63.0	69.6	65.7	62.7	52.3	44.2	37.1	52.4
1969	34.7	38.3	44.3	48.3	59.5	63.9	66.7	65.7	62.9	49.8	44.2	40.4	51.6
1970	41.3	44.3	45.4	44.3	56.0	65.4	69.9	68.1	59.1	51.7	45.8	36.9	52.4
NORMAL	37.3	41.4	44.1	49.2	55.6	61.5	68.2	67.2	62.4	53.0	43.9	38.7	51.9

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **OREGON**

NORTHERN CASCADES 04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	38.0	40.3	46.8	48.9	53.2	56.9	67.3	62.7	54.3	48.1	41.7	35.4	49.5
1942	32.9	36.2	40.0	46.5	49.5	54.5	64.3	64.8	59.4	51.1	39.2	34.7	47.8
1943	30.5	38.7	39.0	48.0	48.4	54.0	63.0	60.4	62.5	49.2	42.6	35.6	47.7
1944	33.9	35.4	38.5	44.0	50.3	54.8	62.7	61.4	59.4	53.3	38.8	35.9	47.4
1945	36.3	37.0	37.3	42.5	52.2	55.9	64.5	64.5	56.2	49.7	37.5	35.0	47.4
1946	34.0	35.3	39.2	45.4	53.2	54.3	62.8	62.9	55.5	43.7	37.3	36.1	46.6
1947	31.2	39.8	43.9	48.5	55.9	55.5	61.7	60.9	58.7	49.4	39.5	35.8	48.4
1948	33.5	31.8	35.3	39.4	47.0	60.5	60.5	60.0	54.3	45.4	35.1	27.9	44.2
1949	22.6	30.9	37.3	46.2	51.0	56.0	62.2	62.6	58.5	44.6	44.5	31.1	45.6
1950	25.5	32.5	36.1	42.1	50.9	57.1	64.1	65.9	59.7	46.6	39.5	38.1	46.5
1951	30.6	33.8	34.7	45.3	50.6	58.9	64.3	61.5	60.3	45.3	37.3	30.9	46.1
1952	29.1	32.9	35.1	46.0	50.8	55.3	65.2	63.6	62.4	56.6	38.2	33.8	47.4
1953	38.5	37.1	38.7	43.7	48.1	53.2	63.8	63.2	61.7	53.5	43.7	37.2	48.5
1954	32.9	38.5	37.8	45.5	52.2	53.8	60.8	59.0	56.9	46.7	42.8	34.0	46.7
1955	32.9	34.7	36.1	40.5	49.1	57.6	59.8	62.9	58.0	50.5	36.4	35.1	46.1
1956	34.7	32.4	37.6	47.2	54.5	55.9	66.4	63.1	59.5	47.7	41.0	37.7	48.1
1957	28.7	37.7	41.2	47.5	55.1	60.0	62.0	60.4	62.4	49.0	39.9	37.7	48.5
1958	38.2	43.3	40.3	45.6	59.3	61.7	68.3	67.8	58.7	53.3	41.7	41.6	51.7
1959	37.2	37.0	41.7	47.9	49.9	58.9	65.6	62.5	56.6	53.6	42.6	37.6	49.3
1960	32.8	37.9	41.9	46.2	49.7	60.1	66.9	61.6	60.0	52.1	41.4	37.0	49.0
1961	39.6	40.4	40.9	46.1	51.6	63.8	65.7	68.6	55.5	49.1	39.3	35.5	49.7
1962	34.2	38.4	39.1	49.5	48.4	58.0	63.6	62.5	61.2	50.7	43.4	39.1	49.0
1963	32.0	44.6	41.9	41.8	52.2	55.7	58.8	62.5	62.5	50.3	40.8	37.2	48.4
1964	34.6	36.7	37.8	42.0	47.6	55.7	63.2	60.4	55.3	51.3	37.6	33.8	46.3
1965	34.7	38.1	41.9	46.8	48.6	57.4	64.7	63.4	55.1	52.8	42.6	33.8	48.3
1966	33.7	36.1	39.5	46.9	52.5	56.4	61.0	62.8	59.3	49.4	42.0	36.3	48.0
1967	36.0	38.3	38.1	40.0	50.8	60.9	65.2	68.9	63.0	48.7	43.1	33.5	48.9
1968	33.4	41.6	43.2	43.2	50.8	58.5	64.8	61.0	58.2	47.0	40.7	32.4	47.9
1969	28.9	33.9	39.6	43.6	54.7	60.6	62.1	61.4	57.9	45.6	41.7	36.9	47.2
1970	35.3	40.2	40.2	40.2	51.2	61.3	64.5	63.7	53.2	46.9	40.6	32.4	47.5
NORMAL	33.2	37.1	39.4	44.9	51.3	57.4	63.7	62.9	58.5	49.4	40.4	35.3	47.8

HIGH PLATEAU 05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	28.7	32.3	37.0	39.3	46.1	49.8	60.7	56.6	46.9	42.2	37.3	27.3	42.0
1942	25.2	26.5	32.5	39.0	42.7	49.5	60.7	59.9	53.1	46.7	34.3	30.6	41.7
1943	24.0	30.6	33.7	42.5	43.8	49.0	58.9	55.9	57.4	45.5	36.7	28.7	42.2
1944	23.4	27.9	32.9	38.3	46.1	50.0	58.1	55.8	52.8	47.7	31.1	27.3	40.9
1945	28.9	32.1	31.5	38.1	47.4	52.2	62.3	60.1	52.0	46.3	32.7	28.3	42.7
1946	24.2	27.7	33.6	41.6	47.6	51.6	60.3	59.9	50.2	38.1	32.3	31.2	41.5
1947	25.4	35.1	37.1	41.1	51.9	50.5	58.8	57.5	53.1	45.5	33.8	29.9	43.3
1948	29.8	27.2	31.0	35.0	43.5	54.7	57.7	56.6	50.7	43.4	32.5	21.4	40.3
1949	14.6	26.4	33.3	43.3	49.1	53.3	59.7	57.9	54.0	39.9	41.0	26.4	41.6
1950	20.4	30.3	31.5	37.7	45.0	51.5	60.6	61.6	52.9	44.4	37.8	36.1	42.5
1951	25.7	31.0	30.7	43.3	46.6	55.5	61.4	59.3	55.4	41.9	34.1	24.4	42.4
1952	23.0	27.8	29.1	42.0	47.5	50.8	62.2	59.8	56.3	50.1	30.2	27.0	42.2
1953	34.0	31.9	33.2	37.6	41.0	47.1	60.4	57.2	57.1	45.1	38.3	31.1	42.8
1954	27.9	33.9	30.5	40.6	48.6	49.2	59.3	54.3	49.9	43.1	38.7	27.7	42.0
1955	23.3	26.2	30.3	32.9	43.7	53.8	56.1	60.0	51.6	44.9	31.8	28.6	40.3
1956	28.1	25.5	32.7	41.2	48.5	50.8	61.5	57.5	53.0	41.9	35.0	30.6	42.2
1957	19.3	31.2	35.2	40.0	47.7	55.3	57.8	55.4	55.6	41.5	32.5	31.6	41.9
1958	30.0	35.9	31.4	38.1	52.1	54.2	62.5	63.3	51.8	47.3	36.6	36.1	44.9
1959	32.1	30.6	35.5	42.3	43.0	55.2	63.9	58.7	50.4	46.0	37.5	28.6	43.7
1960	25.6	28.7	36.9	39.7	43.8	56.0	65.3	57.7	55.3	45.3	33.1	29.5	43.1
1961	32.4	33.7	34.0	40.5	45.3	59.5	62.8	64.2	49.5	43.9	33.3	28.7	44.0
1962	25.3	29.7	32.2	43.4	43.6	53.7	60.0	58.0	55.9	44.9	37.4	33.4	43.1
1963	26.9	38.9	34.5	35.8	48.7	52.2	56.9	58.6	57.6	45.4	35.5	32.3	43.6
1964	27.3	29.3	31.1	37.5	44.3	51.7	60.8	57.6	50.8	47.2	32.2	28.5	41.5
1965	30.0	33.3	35.0	41.3	44.9	53.8	60.3	58.5	49.0	48.3	36.2	26.7	43.1
1966	28.0	28.6	34.0	42.0	50.0	52.0	57.4	60.2	55.1	44.9	36.5	31.1	43.3
1967	30.7	33.0	31.4	32.8	47.1	54.9	62.9	65.1	57.3	44.7	37.3	25.1	43.5
1968	27.7	35.6	36.6	37.6	45.6	54.1	63.2	56.5	53.4	43.2	34.1	26.5	42.8
1969	25.3	26.7	32.7	38.9	50.4	55.8	60.2	59.0	54.3	39.5	36.9	31.2	42.6
1970	29.8	34.7	34.5	34.3	47.3	57.3	62.7	61.4	49.4	42.4	36.0	25.3	42.9
NORMAL	26.6	30.7	33.2	39.3	46.4	52.8	60.5	58.8	53.1	44.4	35.1	29.0	42.5

NORTH CENTRAL 06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	33.6	39.5	47.6	52.4	56.8	62.6	73.9	69.2	58.4	50.5	43.5	37.0	52.1
1942	23.4	36.9	43.4	51.4	55.1	60.5	71.1	70.9	63.5	53.6	39.3	37.7	50.6
1943	25.8	37.0	41.4	52.2	53.6	59.7	69.8	66.0	64.5	51.9	39.8	32.6	49.5
1944	32.0	36.5	42.3	49.7	57.0	61.9	70.2	67.7	64.1	55.6	39.2	31.0	50.6
1945	36.6	39.3	41.7	48.3	57.7	62.0	71.7	70.5	59.8	53.6	40.5	33.0	51.2
1946	36.8	39.2	43.4	50.0	58.1	61.1	69.3	69.4	60.3	47.8	38.1	37.4	50.9
1947	31.3	40.3	47.4	52.8	62.8	62.1	68.9	67.2	63.3	52.6	42.3	37.8	52.4
1948	33.7	34.5	41.0	47.2	55.1	67.1	67.3	67.0	59.9	49.8	41.0	30.7	49.5
1949	18.3	34.0	43.3	53.2	60.8	63.5	68.3	68.8	63.1	47.6	45.5	36.9	50.3
1950	18.3	32.3	41.9	48.1	55.7	63.0	70.7	71.1	63.5	51.0	42.1	39.1	49.7
1951	33.4	36.9	40.0	51.4	57.4	64.7	71.0	68.6	63.2	50.4	39.8	31.7	50.7
1952	28.0	37.9	42.2	52.0	58.3	62.0	71.3	69.6	65.0	57.1	34.5	34.9	51.1
1953	43.9	41.0	44.5	48.6	54.1	58.4	69.6	68.6	64.1	53.4	44.5	39.9	52.6
1954	32.7	38.7	40.4	48.9	57.4	59.6	67.5	65.3	60.7	48.9	45.8	33.7	50.0
1955	33.6	36.3	38.5	44.6	53.6	64.2	66.5	68.7	61.8	51.7	35.1	33.0	49.0
1956	33.4	29.1	42.7	51.9	60.1	61.1	72.2	68.7	62.8	49.8	37.6	36.4	50.5
1957	18.8	35.6	42.4	50.4	59.6	64.8	67.2	65.4	64.0	48.6	39.8	39.9	49.7
1958	37.1	44.5	41.1	48.0	62.2	67.1	73.9	73.4	61.6	53.7	41.3	37.9	53.5
1959	35.0	36.9	43.6	50.0	53.0	63.1	71.1	66.6	59.6	52.2	38.1	33.8	50.3
1960	25.8	37.3	42.7	49.7	53.4	64.2	74.3	66.9	62.5	52.9	41.4	31.2	50.2
1961	36.1	44.0	45.0	49.2	55.6	68.7	72.8	74.7	58.7	49.9	35.8	35.7	52.2
1962	32.3	37.5	41.1	52.6	52.4	62.4	69.6	66.8	62.5	51.2	43.6	38.1	50.8
1963	28.0	41.4	43.8	46.6	56.5	62.5	65.6	69.0	66.0	53.9	43.1	32.3	50.7
1964	37.6	39.4	41.3	46.6	53.5	61.4	68.8	65.1	59.2	50.4	38.3	31.7	49.4
1965	35.2	41.1	41.1	50.9	54.7	62.7	70.3	68.8	57.6	55.0	43.8	34.5	51.3
1966	35.5	38.1	43.0	49.9	57.7	61.3	67.4	68.5	63.4	51.7	43.0	38.5	51.5
1967	40.4	41.7	41.6	44.2	56.1	66.4	71.8	75.0	67.0	52.7	41.1	35.0	52.8
1968	35.7	41.0	46.0	47.4	56.1	63.8	71.9	66.2	62.4	49.2	41.1	31.9	51.1
1969	22.6	33.9	43.1	48.3	59.6	66.8	68.3	66.3	61.8	47.8	42.4	34.5	49.6
1970	32.6	39.6	42.5	44.4	56.0	66.8	71.1	69.2	56.6	48.1	40.1	34.2	50.1
NORMAL	31.6	38.0	42.7	49.4	56.7	63.2	70.1	68.6	62.0	51.4	40.7	35.1	50.8

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **OREGON**

SOUTH CENTRAL 07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	32.8	36.9	41.9	45.4	52.6	56.9	67.5	63.2	52.6	46.2	41.0	32.9	47.5
1942	24.3	31.3	37.5	45.3	48.3	55.8	67.3	65.5	57.9	49.6	37.8	33.9	46.2
1943	26.8	34.6	38.4	48.3	49.3	54.2	65.5	62.2	62.0	48.0	38.7	30.9	46.6
1944	27.2	32.3	37.5	43.4	51.7	55.5	64.7	62.7	58.3	51.9	34.3	29.4	45.7
1945	31.6	35.2	36.2	43.1	52.0	56.8	67.5	65.3	55.7	50.1	36.9	30.6	46.8
1946	29.7	32.5	39.3	46.8	52.8	56.8	65.7	65.4	55.4	42.4	35.9	34.4	46.4
1947	27.9	38.1	42.0	46.5	57.0	55.8	64.4	61.9	57.9	49.5	36.8	33.1	47.6
1948	32.8	30.7	35.3	40.8	48.8	59.9	62.6	61.2	54.6	46.9	35.8	24.6	44.5
1949	14.5	30.1	37.8	47.9	54.9	58.4	64.5	63.4	58.4	43.3	43.4	30.4	45.6
1950	22.0	33.7	36.5	43.1	50.1	57.2	66.0	65.5	57.3	49.1	40.8	38.2	46.6
1951	28.8	34.3	34.8	46.7	51.2	59.1	66.5	63.4	59.0	43.5	36.5	26.7	46.0
1952	26.1	31.4	34.1	47.7	52.5	56.0	66.9	64.5	60.6	52.7	32.5	30.2	46.3
1953	38.6	35.6	38.5	42.7	46.9	52.4	65.0	62.5	60.6	47.8	42.4	34.5	47.3
1954	31.7	38.0	35.1	45.6	53.4	54.2	64.6	59.2	54.3	45.7	41.9	30.1	46.2
1955	26.8	29.8	34.8	38.6	48.6	58.9	61.4	64.2	56.5	48.9	34.8	32.0	44.6
1956	31.6	27.9	37.8	45.8	53.4	56.0	65.9	62.1	57.0	45.9	36.6	33.4	46.1
1957	20.0	33.9	39.5	44.8	52.6	60.0	63.0	60.6	59.0	44.6	34.7	34.9	45.6
1958	32.7	40.1	35.3	43.0	57.0	59.4	66.3	67.9	55.9	50.7	39.4	38.1	48.8
1959	34.7	33.3	39.4	46.7	47.8	60.2	67.9	62.8	54.9	49.1	38.4	30.1	47.1
1960	26.1	31.7	40.5	45.0	49.0	60.8	69.8	62.4	58.9	48.4	36.2	31.1	46.7
1961	33.9	38.5	39.1	44.3	50.0	64.5	67.6	68.9	53.0	46.7	34.7	30.5	47.6
1962	25.0	32.3	36.0	48.3	48.1	58.0	63.8	62.2	59.2	47.7	40.0	35.0	46.3
1963	26.6	41.5	38.1	40.0	52.8	56.5	61.4	63.6	61.6	49.5	38.7	32.0	46.9
1964	29.9	31.6	34.7	41.4	48.6	56.7	65.3	61.9	54.5	49.7	35.5	31.3	45.1
1965	31.9	36.7	37.4	45.9	49.0	57.8	64.6	62.7	52.3	51.9	39.8	29.5	46.6
1966	30.5	31.8	39.6	45.8	54.3	57.1	63.6	64.8	59.6	48.4	39.7	33.2	47.4
1967	34.1	36.8	36.6	37.6	51.4	59.4	68.1	69.2	62.0	48.3	39.4	27.4	47.5
1968	30.1	39.0	41.6	42.1	50.9	60.1	68.7	61.7	57.5	47.0	37.8	29.9	47.2
1969	27.0	29.6	36.3	44.1	55.2	60.1	64.8	63.9	59.0	42.9	38.9	33.4	46.3
1970	32.7	37.5	37.9	38.5	52.0	62.1	67.6	66.6	53.2	45.3	38.7	28.4	46.7
NORMAL	28.9	34.2	37.6	44.2	51.4	57.9	65.6	63.7	57.3	47.8	37.9	31.7	46.5

NORTHEAST 08	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	31.7	35.1	41.7	46.0	52.8	56.8	67.5	63.4	52.0	46.1	38.9	32.1	47.0
1942	22.9	27.3	34.9	46.0	48.4	54.7	66.2	64.7	56.7	48.5	36.0	30.0	44.7
1943	22.0	31.1	34.3	47.0	47.0	53.3	64.5	61.9	59.6	47.4	37.7	29.2	44.6
1944	24.9	29.2	34.1	44.0	51.9	55.5	63.6	61.9	57.8	51.7	34.2	27.0	44.7
1945	28.9	33.5	35.9	42.2	51.7	56.1	67.1	63.5	54.6	49.0	35.0	27.2	45.6
1946	27.1	29.5	38.3	46.8	51.5	56.5	65.4	64.7	54.3	40.9	34.8	33.5	45.3
1947	22.8	35.6	41.3	45.4	56.8	55.2	66.1	63.0	58.3	49.9	34.9	30.4	46.6
1948	28.6	29.2	34.3	41.7	50.6	61.1	62.3	62.8	56.3	47.3	34.3	21.0	44.1
1949	9.2	27.9	38.7	48.3	55.9	58.8	65.3	66.2	59.0	42.8	42.1	29.7	45.3
1950	19.0	30.4	35.1	42.9	49.1	57.4	65.7	65.7	56.9	50.0	38.7	36.1	45.6
1951	25.6	31.8	33.4	46.2	52.8	57.0	67.4	64.1	58.2	45.4	35.4	25.5	45.2
1952	23.5	27.0	32.8	47.6	52.5	57.9	65.8	64.8	59.9	51.9	31.6	29.4	45.4
1953	37.0	32.5	38.0	43.0	48.5	54.3	65.5	64.0	59.6	48.4	41.0	30.5	46.9
1954	30.8	37.1	35.5	44.7	53.6	54.6	66.2	60.6	55.0	45.4	40.2	26.8	45.9
1955	23.8	25.5	30.4	39.5	48.8	59.7	64.2	64.9	56.7	48.4	31.0	28.8	43.5
1956	28.1	24.3	36.2	46.7	54.3	56.7	67.4	64.1	58.2	45.4	33.7	29.7	45.4
1957	16.3	29.7	38.6	44.8	54.0	60.1	64.7	62.5	59.5	45.3	33.2	32.3	45.1
1958	29.7	38.3	35.6	43.2	58.3	61.3	67.2	68.0	55.9	49.0	35.9	34.5	48.1
1959	31.5	32.4	37.4	45.7	47.9	59.9	66.1	61.8	54.2	46.6	34.5	28.8	45.6
1960	22.0	28.5	37.9	45.0	48.8	59.5	70.5	61.3	58.1	47.2	36.2	28.3	45.3
1961	30.1	37.7	38.6	44.1	51.0	64.4	67.8	70.3	52.5	45.4	33.1	28.2	46.9
1962	22.7	30.3	35.9	48.1	49.4	57.2	63.5	62.4	58.2	47.4	38.2	32.2	45.5
1963	22.1	40.1	38.6	41.4	53.7	58.0	63.0	65.2	62.6	50.4	38.6	28.0	46.8
1964	26.9	28.3	34.8	42.6	50.6	57.3	66.1	62.1	54.5	49.2	35.4	28.5	44.7
1965	30.5	34.1	35.7	47.0	50.3	58.6	65.8	64.1	52.0	50.7	39.2	28.5	46.4
1966	30.0	29.3	37.6	44.6	53.9	56.8	64.7	65.0	60.1	46.3	39.2	31.3	46.6
1967	32.5	34.6	36.3	38.7	50.7	59.4	67.4	69.3	62.1	46.8	37.2	27.0	46.8
1968	27.2	37.1	41.4	41.2	50.5	58.7	67.8	61.0	56.2	44.9	35.5	27.9	45.8
1969	25.1	28.2	36.0	44.5	54.3	60.6	64.0	63.9	57.9	42.7	37.1	32.0	45.5
1970	31.2	36.7	36.1	39.1	51.3	62.4	67.6	66.8	51.5	43.6	36.9	26.1	45.8
NORMAL	26.1	31.7	36.5	44.3	51.7	58.0	65.9	64.2	56.9	47.1	36.3	29.4	45.7

SOUTHEAST 09	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	30.7	37.0	44.5	48.7	58.5	63.6	74.2	69.9	56.5	49.7	39.6	35.5	50.7
1942	21.6	30.5	38.7	50.6	53.2	61.0	73.3	71.1	61.8	53.1	38.5	33.8	48.9
1943	28.1	34.2	40.3	53.7	54.1	60.8	71.5	69.5	65.0	53.4	38.6	32.2	50.1
1944	22.0	34.3	39.8	49.0	58.1	61.2	71.0	69.4	62.0	55.3	36.5	28.6	48.9
1945	29.9	37.4	39.7	47.2	57.1	61.8	74.4	71.1	59.2	53.7	38.4	29.7	50.0
1946	28.4	32.8	44.1	52.0	58.1	64.7	74.2	72.3	59.4	46.1	38.2	35.5	50.5
1947	23.5	38.0	45.0	50.3	62.9	61.7	73.9	70.3	61.3	52.9	37.7	31.8	50.8
1948	31.9	34.7	39.2	47.5	56.6	68.0	71.3	69.6	61.1	50.6	38.0	24.5	49.4
1949	9.6	31.6	43.9	53.4	61.6	66.0	73.3	72.2	64.3	45.6	41.5	31.2	49.5
1950	24.3	31.2	39.3	48.1	55.4	63.8	73.5	71.5	62.4	54.1	41.3	36.9	50.2
1951	29.0	35.2	37.9	51.5	58.2	57.6	74.4	70.7	62.5	48.3	36.1	28.6	49.2
1952	24.3	28.5	36.6	51.9	57.8	63.7	72.1	71.4	63.8	54.9	33.0	31.9	49.2
1953	39.4	37.1	42.3	47.4	53.3	59.5	73.2	70.1	64.3	51.1	42.7	31.8	51.0
1954	35.1	38.7	39.3	50.2	59.8	61.1	73.5	67.4	60.2	48.3	41.3	28.2	50.3
1955	24.0	27.5	36.3	44.3	54.2	66.1	69.8	72.2	61.1	52.3	34.7	33.4	48.0
1956	30.4	26.7	41.3	50.0	59.4	63.2	73.2	68.9	61.7	48.2	34.9	30.3	49.0
1957	18.4	31.6	42.5	48.1	57.0	64.9	70.6	68.8	62.9	49.0	35.4	33.9	48.6
1958	29.4	39.5	38.5	46.7	62.9	65.1	72.0	73.9	60.4	53.4	38.4	36.2	51.4
1959	33.4	35.4	40.2	50.4	52.0	67.3	74.0	69.2	58.7	51.4	36.3	27.8	49.7
1960	22.7	31.9	41.9	48.9	53.7	67.1	76.8	67.3	63.6	49.8	38.4	29.0	49.3
1961	29.6	39.7	42.6	48.0	56.8	71.3	74.9	75.3	56.8	48.7	35.7	29.9	50.8
1962	20.9	30.9	38.6	52.2	54.9	65.0	70.2	68.8	62.6	50.0	40.4	33.8	49.0
1963	24.8	41.2	41.6	45.0	58.6	62.4	69.2	70.7	65.2	54.1	39.7	27.8	50.0
1964	26.5	28.2	37.2	45.8	54.4	61.9	72.2	67.6	58.2	51.3	36.7	33.0	47.8
1965	30.6	36.9	38.2	51.1	54.2	63.6	71.0	68.0	55.6	52.5	41.3	28.8	49.3
1966	32.1	33.4	41.7	48.9	60.1	62.8	71.7	71.0	65.3	48.4	41.8	31.8	50.8
1967	34.5	38.0	41.1	42.9	56.2	63.9	75.4	75.5	66.2	49.2	40.1	27.6	50.9
1968	28.7	39.7	44.5	45.5	56.4	65.6	74.6	66.7	60.6	48.2	39.1	31.8	50.1
1969	30.0	31.5	39.4	49.9	60.5	64.6	72.2	70.8	62.5	45.3	37.6	33.0	49.8
1970	33.5	38.9	40.6	42.7	56.1	66.6	72.9	72.7	56.8	46.0	39.8	28.8	49.6
NORMAL	27.6	34.4	40.6	48.7	57.1	63.9	72.8	70.5	61.4	50.5	38.4	31.2	49.8

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **OREGON**

COASTAL AREA 01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	11.92	4.60	3.09	3.91	5.46	2.80	0.15	1.99	6.09	4.20	10.57	18.53	73.31
1942	8.16	8.52	5.12	4.89	5.26	3.03	1.33	0.22	0.45	4.31	19.33	19.47	80.09
1943	9.88	7.06	10.13	5.54	3.22	3.10	0.65	2.03	0.34	9.93	6.07	5.43	63.38
1944	7.22	7.96	5.47	6.76	2.89	1.61	0.14	0.41	2.23	3.88	10.33	5.58	54.48
1945	9.60	12.00	12.85	6.80	4.97	0.29	0.61	0.40	3.62	3.24	19.08	15.44	88.90
1946	12.34	11.05	9.26	4.16	1.48	3.47	0.99	0.21	2.37	8.57	14.89	11.59	80.38
1947	8.69	5.42	7.96	4.65	0.55	6.41	3.03	0.80	1.72	15.62	7.64	9.37	71.86
1948	10.80	13.05	8.53	9.79	6.32	1.07	1.21	1.56	3.73	4.55	11.49	16.04	88.14
1949	2.68	18.35	7.75	2.05	5.27	0.90	0.70	0.52	1.99	5.28	9.94	11.35	66.78
1950	20.39	12.13	12.89	4.98	2.26	1.79	0.83	1.11	2.06	17.34	13.85	13.11	102.74
1951	17.03	11.67	9.56	2.35	3.53	0.22	0.42	0.44	3.29	11.48	11.84	12.96	84.79
1952	14.42	9.18	10.21	2.63	1.58	2.57	0.12	0.60	0.74	1.35	3.26	14.80	61.46
1953	25.07	9.26	9.99	5.15	6.95	2.80	0.29	3.05	2.52	5.03	15.99	14.30	100.40
1954	19.72	9.24	6.87	5.65	1.56	4.18	1.08	2.54	2.35	5.26	8.77	13.63	80.85
1955	7.61	6.99	10.00	10.25	1.47	1.54	2.01	0.06	3.37	11.65	12.77	22.68	90.40
1956	21.43	12.23	10.90	1.25	2.30	3.02	0.12	0.94	2.27	13.03	2.74	10.82	81.05
1957	6.49	9.87	13.15	4.05	4.04	1.90	0.96	0.98	1.64	6.87	6.68	17.71	74.34
1958	13.57	15.83	7.28	7.77	1.37	2.24	0.41	0.31	2.34	4.89	14.63	10.28	80.92
1959	18.11	10.64	8.76	3.04	3.61	2.82	0.83	0.51	6.25	5.67	5.61	6.97	72.82
1960	9.39	11.89	11.74	6.67	8.40	0.71	0.03	1.68	0.67	6.04	17.53	5.85	80.60
1961	9.64	19.76	15.88	5.07	5.69	0.87	0.31	0.82	1.47	8.12	12.15	10.94	90.72
1962	4.62	8.80	10.18	5.60	3.30	1.20	0.23	2.08	2.93	8.47	14.80	6.20	68.41
1963	4.35	8.95	8.91	10.00	5.85	2.25	1.35	0.91	2.29	7.18	14.73	7.48	74.25
1964	19.76	3.64	9.22	3.39	2.24	2.73	1.82	1.40	1.51	2.33	15.05	21.60	84.69
1965	18.11	5.07	1.63	6.11	2.56	0.87	0.35	0.85	0.29	3.46	13.91	14.42	67.63
1966	14.96	6.33	13.50	2.40	1.13	1.35	0.92	0.58	2.49	5.00	12.59	14.63	75.88
1967	17.47	6.15	11.25	7.06	2.09	0.75	0.05	0.05	1.90	9.05	7.02	10.95	73.79
1968	12.32	11.34	9.09	3.08	3.84	3.60	0.52	5.86	2.85	9.28	14.13	19.83	95.74
1969	17.29	8.10	4.02	5.19	3.19	3.74	0.31	0.22	4.44	6.71	6.12	15.80	75.13
1970	21.87	6.98	4.85	7.03	2.94	0.98	0.21	0.09	2.79	6.32	12.54	17.59	84.19
NORMAL	13.16	9.74	9.00	5.24	3.51	2.16	0.73	1.11	2.43	7.14	11.54	13.18	78.94

WILLAMETTE VALLEY 02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	6.27	2.14	2.18	2.47	5.42	1.82	0.12	1.80	4.05	3.43	7.11	11.69	48.50
1942	4.75	5.23	2.76	2.88	4.47	2.86	0.98	0.24	0.09	3.46	16.11	13.31	57.14
1943	7.47	5.42	7.27	4.24	2.15	3.30	0.45	1.96	0.20	7.23	3.57	4.00	47.26
1944	4.55	4.57	3.32	4.36	1.74	1.36	0.26	0.11	2.71	1.67	5.91	2.98	33.54
1945	6.06	7.44	8.35	4.67	4.76	0.32	0.39	0.48	3.49	2.26	13.22	8.94	60.38
1946	8.69	7.07	6.82	2.32	1.68	2.45	0.88	0.25	1.77	6.63	9.90	7.89	56.35
1947	5.89	3.86	6.08	3.39	0.51	4.88	1.87	0.70	1.41	12.19	5.92	5.73	52.43
1948	8.41	8.01	5.69	4.61	4.67	1.22	0.93	1.21	3.36	3.07	9.47	11.33	61.98
1949	2.03	13.26	3.93	1.44	3.20	1.12	0.55	0.30	1.85	3.51	7.21	7.51	45.91
1950	12.80	6.90	7.36	3.14	1.43	2.39	0.60	0.82	1.59	12.15	10.71	7.95	67.84
1951	11.24	6.49	6.17	1.31	2.58	0.11	0.23	0.51	2.22	8.48	7.89	9.02	56.25
1952	6.48	5.26	5.07	1.90	1.11	4.07	0.03	0.13	0.71	0.87	1.70	9.06	36.39
1953	15.38	6.21	6.02	3.15	4.75	2.35	0.05	2.00	1.26	3.79	9.09	9.98	64.03
1954	12.81	5.57	3.57	3.86	2.03	3.62	0.83	1.73	1.58	3.99	5.76	6.98	52.33
1955	3.86	3.55	6.19	6.79	1.72	1.66	1.24	0.00	2.78	8.40	9.65	14.57	60.41
1956	12.96	5.69	7.12	1.18	2.51	2.41	0.05	1.49	1.43	7.54	1.93	5.99	50.30
1957	3.49	6.11	9.06	2.65	3.31	1.68	0.31	0.65	0.89	3.99	3.84	11.94	47.92
1958	9.54	8.24	3.00	5.04	1.40	3.53	0.05	0.14	1.58	2.64	10.15	6.51	51.82
1959	11.73	5.50	5.58	2.06	3.69	2.17	0.65	0.16	3.57	4.06	3.57	4.24	46.98
1960	5.26	6.71	8.51	4.91	5.79	0.75	0.00	1.37	1.00	3.94	12.57	4.05	54.86
1961	5.65	13.27	9.22	3.43	3.53	0.70	0.52	0.59	1.74	5.02	7.27	8.06	59.00
1962	2.37	4.20	7.22	4.38	3.85	0.92	0.08	1.61	2.27	5.41	10.16	3.93	46.40
1963	2.57	6.02	7.11	5.79	4.24	2.24	1.28	0.82	2.03	3.80	8.68	4.69	49.27
1964	13.69	1.77	5.24	2.52	1.45	2.45	0.93	1.12	1.30	1.63	9.53	15.88	57.51
1965	11.03	2.82	1.08	3.36	1.95	0.73	0.37	1.33	0.13	2.66	7.73	8.67	41.86
1966	10.10	3.09	7.77	1.44	1.16	1.36	1.19	0.32	1.78	3.60	8.23	9.05	49.09
1967	10.30	3.04	5.60	3.36	1.73	1.06	0.00	0.00	1.35	7.37	3.79	6.84	44.44
1968	6.97	8.14	4.36	2.36	3.89	2.19	0.38	5.19	2.77	7.01	8.78	12.48	64.52
1969	10.88	4.07	2.84	3.38	2.40	3.72	0.16	0.14	3.15	4.92	3.65	10.79	50.10
1970	14.57	5.02	3.61	4.34	1.71	0.81	0.10	0.04	2.28	4.42	8.64	11.31	56.85
NORMAL	8.26	5.82	5.60	3.36	2.83	2.01	0.52	0.91	1.88	4.97	7.72	8.51	52.39

SOUTHWESTERN VALLEYS 03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	3.02	2.58	1.00	2.29	3.12	2.82	0.20	0.67	1.61	1.91	3.81	8.73	31.76
1942	3.09	2.95	1.10	1.88	4.30	1.00	0.11	0.08	0.43	1.40	9.34	8.27	33.95
1943	6.94	1.69	2.93	2.50	1.37	2.35	0.11	0.53	0.24	4.36	2.19	1.47	26.68
1944	2.44	2.90	2.09	3.28	1.01	1.78	0.31	0.25	0.92	1.57	3.76	1.53	21.84
1945	2.92	5.58	4.02	1.88	4.76	0.46	0.08	0.29	0.86	1.82	7.89	6.07	36.63
1946	4.56	2.98	3.23	0.84	1.56	0.85	0.18	0.07	0.81	3.04	5.74	2.21	26.07
1947	2.41	1.78	3.47	1.55	1.24	3.26	1.79	0.30	0.31	4.96	2.93	2.74	26.74
1948	6.15	4.07	3.73	3.82	2.36	2.10	0.54	0.75	1.10	1.70	4.31	6.48	37.11
1949	1.10	5.02	2.38	0.61	2.50	0.55	0.00	0.00	1.11	2.27	2.40	2.99	20.93
1950	8.88	2.37	4.68	1.41	0.95	1.81	0.00	0.10	0.71	11.22	4.65	5.91	42.69
1951	6.89	4.15	2.70	0.98	1.38	0.00	0.00	0.18	0.48	5.79	5.01	8.11	35.67
1952	5.07	3.90	3.52	0.75	1.27	2.85	0.03	0.18	0.80	0.37	1.52	8.23	28.49
1953	9.40	4.62	3.10	1.94	4.48	2.14	0.00	1.24	0.87	2.58	7.73	5.13	43.23
1954	10.27	2.92	2.15	2.23	0.65	1.93	0.02	1.01	1.22	1.20	2.01	4.91	30.52
1955	2.85	1.70	3.19	3.53	0.68	0.39	0.16	0.00	1.21	3.52	5.85	12.74	35.82
1956	8.61	6.40	2.41	1.09	3.63	1.70	0.56	0.18	0.57	7.04	1.26	4.60	38.05
1957	2.92	4.60	7.33	1.30	2.11	0.31	0.26	0.08	1.54	2.95	3.59	7.71	34.70
1958	7.35	7.70	2.91	1.56	1.11	3.41	1.29	0.43	0.66	1.31	3.99	3.47	35.19
1959	5.63	4.05	2.39	0.79	1.99	0.58	0.02	0.25	1.44	1.79	0.78	2.30	22.01
1960	3.84	6.15	6.81	2.40	3.82	0.04	0.29	0.40	0.46	1.83	8.29	3.34	37.67
1961	2.74	7.74	7.17	1.69	2.92	0.75	0.16	0.35	1.35	4.62	7.67	5.07	42.23
1962	2.17	3.05	3.97	1.89	1.84	0.39	0.04	1.37	1.19	7.69	5.83	4.41	33.84
1963	2.24	5.07	3.69	4.87	3.75	1.43	0.21	0.11	1.16	2.37	7.57	2.36	34.83
1964	9.58	0.96	4.10	3.60	1.02	1.51	0.45	0.23	0.37	0.83	7.17	18.60	48.42
1965	7.54	1.61	0.47	3.74	0.77	0.69	0.11	1.43	0.01	1.44	4.91	6.48	29.20
1966	8.67	1.64	4.19	0.98	0.40	0.59	1.12	0.26	1.59	1.91	8.66	6.07	36.08
1967	7.56	1.75	3.84	2.92	1.39	0.56	0.00	0.06	0.66	3.59	2.14	4.94	29.41
1968	5.72	4.31	2.51	1.06	1.76	0.25	0.09	2.49	1.01	3.04	6.50	7.52	36.26
1969	9.52	2.78	1.41	1.87	1.93	2.02	0.12	0.00	1.10	3.85	1.49	9.84	35.93
1970	11.90	2.45	2.45	2.54	0.98	1.04	0.01	0.03	0.62	3.19	9.56	7.26	42.03
NORMAL	5.73	3.65	3.30	2.06	2.03	1.32	0.28	0.44	0.88	3.17	4.95	5.98	33.80

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **OREGON**

NORTHERN CASCADES 04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	6.78	2.56	2.12	3.51	7.42	3.13	0.57	1.93	5.26	5.17	8.46	12.91	59.82
1942	4.89	7.45	4.85	4.69	7.11	4.98	1.48	0.42	0.23	5.62	22.08	17.74	81.54
1943	10.81	8.37	8.61	6.44	4.21	4.73	0.36	2.57	0.19	9.29	5.25	4.39	65.22
1944	5.28	6.45	5.27	5.96	3.28	2.69	0.26	0.27	3.87	1.51	6.51	3.25	44.60
1945	9.01	10.57	9.02	8.01	7.06	0.74	0.19	0.96	4.18	2.54	16.40	13.57	82.25
1946	13.14	7.57	7.77	3.29	2.13	3.63	0.53	0.63	1.94	9.35	11.81	11.58	73.37
1947	9.10	3.61	7.76	5.11	0.74	6.92	2.25	0.87	1.89	12.84	11.09	7.03	69.21
1948	11.12	10.19	7.42	5.01	5.81	2.22	1.33	0.67	2.86	3.64	9.06	14.66	73.99
1949	5.07	13.67	4.87	2.50	4.79	1.46	0.40	0.17	2.64	6.19	9.52	9.40	60.68
1950	16.67	8.89	10.55	4.39	2.18	4.78	0.77	1.20	2.27	17.44	13.32	11.11	93.57
1951	15.50	9.53	9.77	1.95	3.72	0.45	0.15	0.82	2.37	12.97	9.73	13.24	80.20
1952	7.74	7.51	8.15	2.03	2.63	4.97	0.01	0.15	0.99	0.55	1.93	12.25	48.91
1953	23.56	11.63	7.93	4.70	6.53	3.24	0.12	2.57	0.73	4.15	12.84	16.28	94.28
1954	17.75	6.97	4.55	5.78	3.55	5.62	1.26	1.86	2.65	5.86	5.23	9.27	70.35
1955	5.70	6.16	12.76	8.82	3.17	1.63	1.67	0.00	3.18	10.99	14.71	19.28	88.07
1956	15.44	10.17	10.34	1.98	3.96	3.17	0.16	1.53	0.85	10.78	3.03	11.39	72.80
1957	4.46	9.51	12.33	4.74	4.46	2.91	0.68	0.90	1.16	5.29	6.22	20.27	72.93
1958	12.27	10.75	2.96	8.78	2.26	5.21	0.15	0.36	2.50	4.19	15.39	9.39	74.21
1959	13.88	6.42	8.11	3.73	4.78	2.76	0.58	0.21	7.94	7.58	5.63	4.62	66.24
1960	5.16	9.25	12.32	7.13	8.38	1.18	0.13	2.72	1.01	5.93	17.64	5.79	76.64
1961	7.27	19.21	12.25	3.90	4.27	1.03	0.24	0.81	4.34	7.70	10.82	13.48	85.32
1962	5.25	4.65	10.72	7.21	5.50	1.34	0.05	1.74	3.19	7.95	12.50	6.27	66.37
1963	3.09	11.15	7.88	6.74	5.27	3.68	1.91	0.50	3.00	4.20	13.58	6.06	67.06
1964	18.97	3.41	9.08	4.90	2.44	3.69	0.72	1.93	1.85	2.51	12.82	29.24	91.56
1965	17.26	5.21	1.87	5.08	3.35	0.70	0.44	1.96	0.55	3.61	9.49	9.00	58.52
1966	15.64	5.32	9.53	2.32	1.58	1.89	1.98	0.27	1.72	6.00	11.16	11.08	68.49
1967	16.07	4.42	6.80	4.17	2.15	1.27	0.00	0.07	2.12	11.70	5.92	9.75	64.44
1968	8.69	11.82	4.99	3.63	4.88	2.22	0.61	5.78	3.07	8.52	13.49	15.91	83.61
1969	16.17	4.54	4.97	4.28	3.69	5.42	0.30	0.09	2.87	6.58	4.07	13.31	66.29
1970	20.75	6.18	6.16	7.91	2.28	2.00	0.07	0.09	3.94	6.77	14.54	13.04	83.73
NORMAL	11.42	8.10	7.72	4.96	4.12	2.99	0.65	1.13	2.51	6.91	10.47	11.82	72.81

HIGH PLATEAU 05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	5.20	2.85	1.43	1.99	3.27	1.92	1.03	1.87	1.46	2.02	4.22	8.79	36.05
1942	3.15	3.63	0.82	1.79	3.38	1.39	0.16	0.22	0.54	0.90	9.31	8.78	34.07
1943	6.12	1.50	2.03	2.32	0.64	1.51	0.46	1.03	0.04	3.22	1.84	0.95	21.66
1944	2.01	2.13	1.40	1.61	1.14	2.90	1.63	0.26	0.73	0.97	3.77	2.08	20.63
1945	2.20	4.06	2.47	1.66	3.87	0.62	0.05	0.24	0.92	1.99	7.48	7.74	33.30
1946	4.56	2.39	3.37	0.68	1.70	1.11	0.39	0.52	0.84	3.46	5.41	2.51	26.94
1947	4.35	1.74	3.70	1.79	1.58	3.22	0.92	0.46	0.35	5.41	2.37	1.57	27.46
1948	4.66	4.72	3.29	3.34	2.50	2.07	0.91	0.61	1.67	1.41	4.90	6.67	36.75
1949	1.41	5.18	2.81	0.79	3.12	0.47	0.12	0.01	0.73	1.92	3.60	3.75	23.91
1950	8.41	2.72	5.54	1.42	1.28	3.30	0.06	0.10	0.82	9.12	5.09	6.06	43.92
1951	6.75	3.67	3.97	1.12	2.34	0.06	0.13	0.38	0.67	5.20	5.17	8.44	37.90
1952	4.71	4.21	3.88	1.18	1.47	2.64	0.48	0.20	0.90	0.26	1.02	6.45	27.40
1953	8.37	4.74	3.15	1.90	3.58	2.13	0.07	1.88	0.24	1.74	6.89	5.48	40.17
1954	7.97	2.39	2.82	2.19	1.13	2.56	0.08	1.06	0.84	1.05	1.72	3.47	27.28
1955	2.58	1.70	3.35	4.07	0.67	0.71	0.46	0.01	1.54	3.50	6.27	10.94	35.80
1956	7.66	5.04	2.50	1.51	3.20	1.78	1.39	0.40	0.45	5.49	1.07	5.58	36.07
1957	3.46	4.24	6.21	1.55	2.60	0.69	0.41	0.31	2.42	2.49	3.05	7.09	34.52
1958	5.59	5.35	2.16	2.34	1.74	3.72	0.97	0.31	0.95	1.14	4.94	3.06	32.27
1959	4.63	2.99	2.55	0.84	1.97	0.76	0.12	1.11	2.17	1.99	1.02	1.72	21.87
1960	3.07	4.08	4.76	2.27	3.47	0.12	0.69	0.53	0.33	1.48	5.98	2.01	28.79
1961	1.52	5.76	4.05	1.09	2.30	1.09	0.21	0.65	1.00	2.83	4.77	4.15	29.42
1962	2.13	2.81	3.21	1.68	1.84	0.23	0.18	0.87	1.19	6.09	3.87	2.55	26.65
1963	2.10	4.21	2.65	3.35	2.16	1.45	0.52	0.71	1.35	1.53	4.48	2.04	26.55
1964	6.30	0.69	3.00	0.77	0.61	2.56	0.73	0.33	0.38	0.59	5.52	17.54	39.02
1965	6.16	1.24	0.27	2.11	0.99	1.62	0.65	2.24	0.06	1.22	3.58	2.60	22.74
1966	5.65	1.26	3.09	0.59	0.33	1.10	1.17	0.46	0.81	1.37	5.17	3.98	24.98
1967	5.58	1.13	3.09	2.40	1.18	1.17	0.03	0.11	0.41	3.08	1.28	2.66	22.12
1968	3.13	3.23	1.44	0.58	1.74	0.63	0.16	2.66	0.70	2.43	5.57	4.90	27.17
1969	5.82	2.01	1.47	1.29	1.07	3.20	0.31	0.00	0.76	2.23	1.24	6.13	25.53
1970	8.15	1.73	2.16	1.55	0.87	1.38	0.12	0.01	0.54	2.23	6.00	4.11	28.85
NORMAL	4.78	3.11	2.89	1.73	1.92	1.60	0.49	0.65	0.86	2.61	4.22	5.13	29.99

NORTH CENTRAL 06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	2.21	1.04	0.60	0.88	2.30	1.68	0.17	1.06	1.41	1.38	2.61	3.30	18.64
1942	1.56	2.36	0.63	1.02	2.22	1.58	0.53	0.25	0.05	1.10	5.72	5.00	22.02
1943	2.43	1.52	1.84	2.01	0.81	1.50	0.57	0.73	0.01	2.93	1.09	1.16	16.60
1944	1.11	1.70	0.75	1.61	0.59	1.17	0.07	0.03	0.86	0.55	2.29	0.88	11.61
1945	2.27	2.46	2.17	1.23	2.89	0.26	0.03	0.15	1.10	0.84	3.67	3.69	20.76
1946	2.55	1.80	2.17	0.65	1.17	1.36	0.30	0.26	0.86	2.23	2.47	2.13	17.95
1947	2.19	0.96	1.65	1.57	0.32	2.46	0.80	0.17	1.33	4.73	2.58	1.62	20.38
1948	2.93	2.95	1.40	1.77	2.36	1.84	1.00	0.34	1.11	0.91	3.20	4.12	23.93
1949	0.66	3.73	1.58	0.43	1.13	0.26	0.08	0.03	0.81	0.96	2.76	1.97	14.40
1950	4.56	1.98	2.51	1.11	0.46	1.74	0.11	0.18	0.45	4.39	3.12	3.24	23.85
1951	3.59	2.20	1.98	0.60	0.96	1.00	0.70	0.18	0.66	2.70	2.46	2.61	19.64
1952	2.01	1.75	0.88	0.56	0.95	2.04	0.02	0.04	0.55	0.10	0.49	3.24	12.63
1953	5.90	2.00	1.51	1.32	1.98	0.88	0.01	1.01	0.16	0.75	3.00	3.23	21.75
1954	3.45	1.19	1.18	0.92	1.01	1.18	0.23	0.51	0.78	0.92	1.26	1.21	13.84
1955	0.79	0.79	1.49	1.53	0.85	0.46	0.78	0.00	0.91	2.02	3.38	3.76	16.76
1956	4.41	1.39	1.11	0.07	1.77	0.87	0.35	0.57	0.23	1.57	0.46	1.28	14.08
1957	1.19	1.65	3.83	0.97	1.86	0.54	0.18	0.17	0.93	2.24	1.08	3.18	17.82
1958	2.86	2.72	1.32	1.93	1.17	1.25	0.11	0.07	0.34	0.36	2.97	2.17	17.27
1959	2.86	1.65	1.49	0.48	0.79	0.61	0.08	0.17	1.37	1.09	0.58	0.73	11.90
1960	1.41	1.51	2.45	1.14	1.81	0.35	0.01	0.51	0.34	0.95	3.12	1.11	14.71
1961	1.28	3.89	2.53	1.11	1.33	0.92	0.23	0.23	0.30	0.94	2.04	2.37	17.17
1962	0.71	1.32	1.87	1.11	2.56	0.17	0.00	0.89	0.78	2.31	2.26	1.80	15.78
1963	1.04	1.70	1.09	2.22	0.95	0.28	0.40	0.41	0.99	0.59	2.45	1.59	13.71
1964	2.12	0.21	0.90	0.47	0.08	1.11	0.54	0.19	0.18	0.84	2.26	6.83	15.73
1965	2.69	0.43	0.66	1.81	0.63	1.07	0.46	1.29	0.24	0.37	2.34	0.74	12.73
1966	2.74	0.64	1.12	0.15	0.20	0.54	1.08	0.09	0.79	1.04	3.03	2.57	13.99
1967	2.09	0.32	1.10	1.41	0.51	0.36	0.00	0.00	0.39	1.51	1.07	1.09	9.85
1968	1.45	2.07	0.44	0.25	0.99	0.51	0.18	1.59	0.61	1.43	3.05	2.67	15.24
1969	3.03	0.85	0.76	1.24	1.10	1.60	0.05	0.01	0.64	1.12	0.53	2.81	13.74
1970	5.49	1.48	1.16	0.75	0.46	0.68	0.14	0.02	0.51	1.03	2.79	1.75	16.26
NORMAL	2.45	1.68	1.47	1.08	1.21	1.01	0.31	0.37	0.66	1.46	2.34	2.46	16.49

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **OREGON**

SOUTH CENTRAL	07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.67	1.57	0.33	0.80	1.97	1.79	0.65	1.72	0.81	1.21	1.60	2.29	16.41
1942		1.63	1.76	0.24	0.85	2.01	0.84	0.18	0.15	0.47	0.39	3.32	2.44	14.28
1943		2.62	0.64	0.81	1.64	0.74	1.11	0.17	0.25	0.08	1.64	0.64	0.54	10.88
1944		0.73	1.05	0.51	0.98	0.59	2.63	0.54	0.12	0.51	0.67	1.83	0.83	10.99
1945		0.90	1.51	0.75	0.34	3.38	0.46	0.58	0.20	0.42	0.95	2.03	2.47	13.99
1946		1.33	0.79	1.24	0.19	1.05	1.00	0.30	0.50	0.49	1.29	1.65	0.58	10.41
1947		0.67	0.84	1.12	0.66	0.93	1.97	0.68	0.37	0.40	2.01	1.22	0.70	11.57
1948		1.53	1.27	1.24	1.37	2.45	2.47	1.11	0.77	1.16	0.37	1.41	2.23	17.38
1949		0.35	0.89	1.05	0.24	1.55	0.30	0.06	0.08	0.30	0.32	1.16	0.56	6.86
1950		2.71	0.48	1.30	0.58	0.43	2.20	0.03	0.33	0.17	3.01	1.17	2.05	14.46
1951		1.47	1.32	1.01	0.62	1.26	0.14	0.17	0.17	0.24	1.43	1.57	2.26	11.66
1952		1.12	1.52	0.77	0.40	0.87	2.44	0.21	0.33	0.78	0.04	0.52	2.23	11.23
1953		2.40	1.43	0.95	0.77	2.21	1.29	0.00	1.02	0.09	0.75	2.42	1.76	15.09
1954		2.23	0.52	1.05	0.59	0.80	1.62	0.43	0.56	0.46	0.40	0.78	1.08	10.52
1955		0.75	0.38	0.65	1.47	0.70	0.57	0.56	0.01	0.70	0.76	2.22	4.20	12.97
1956		3.25	1.52	0.46	0.53	2.52	1.18	0.74	0.23	0.20	2.49	0.31	0.97	14.40
1957		1.16	1.45	2.70	0.79	2.44	0.26	0.29	0.09	1.23	1.96	1.11	2.45	15.93
1958		2.10	2.34	0.92	0.80	1.45	2.39	0.86	0.31	0.50	0.31	1.26	1.07	14.31
1959		1.45	1.11	0.85	0.24	1.14	0.44	0.10	0.45	1.10	0.71	0.22	0.49	8.30
1960		1.48	1.71	1.98	0.76	1.51	0.03	0.29	0.27	0.22	0.47	2.60	1.01	12.33
1961		0.54	1.73	1.41	0.38	1.31	0.85	0.13	0.69	0.67	1.68	2.15	2.09	13.63
1962		0.86	1.39	1.11	0.49	1.91	0.10	0.07	0.51	0.44	3.45	1.40	1.26	12.99
1963		1.16	1.50	0.87	1.94	1.36	1.24	0.31	0.30	0.80	0.54	1.84	0.97	12.83
1964		2.08	0.12	0.67	0.41	0.51	2.15	0.71	0.37	0.12	0.42	1.79	6.38	15.73
1965		2.13	0.19	0.18	1.06	0.66	2.06	0.57	1.79	0.10	0.19	1.71	0.54	11.18
1966		1.32	0.48	0.66	0.24	0.64	1.07	0.83	0.22	1.02	0.38	2.58	1.92	11.36
1967		1.87	0.22	1.08	1.48	0.89	1.04	0.06	0.11	0.29	1.01	0.55	0.72	9.32
1968		0.91	1.24	0.28	0.24	1.17	0.49	0.07	1.88	0.20	0.83	2.66	1.68	11.65
1969		2.77	0.87	0.62	0.79	0.99	2.91	0.13	0.00	0.40	1.20	0.50	2.47	13.65
1970		3.85	0.74	0.97	0.42	0.64	1.35	0.18	0.04	0.37	1.05	2.85	1.41	13.87
NORMAL		1.63	1.09	0.93	0.74	1.34	1.28	0.37	0.46	0.49	1.06	1.57	1.72	12.67

NORTHEAST	08	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.57	1.49	0.43	1.40	3.41	3.85	1.24	1.79	1.62	1.85	1.85	2.82	23.32
1942		1.48	1.96	0.84	1.94	3.10	1.93	1.08	0.48	0.33	0.96	3.53	3.18	20.81
1943		2.60	1.10	1.41	1.96	1.33	2.55	0.64	0.87	0.02	1.80	0.85	0.99	16.12
1944		0.61	1.65	1.16	1.79	0.78	2.91	0.23	0.13	0.84	0.66	1.70	0.84	13.30
1945		2.08	2.45	1.79	1.41	3.05	1.23	0.16	0.51	1.20	0.79	2.86	2.82	20.35
1946		2.05	1.64	1.78	0.98	2.44	1.71	0.91	0.49	1.37	2.26	2.34	2.51	20.48
1947		1.58	0.66	1.61	1.58	0.99	3.08	0.13	0.20	1.23	2.64	2.84	1.59	18.13
1948		1.48	2.25	1.73	2.28	3.09	2.49	0.96	0.59	0.57	1.20	2.28	3.05	21.97
1949		0.71	2.87	0.86	0.80	2.04	0.35	0.63	0.18	0.89	1.28	2.44	1.75	14.80
1950		2.55	1.51	2.39	1.13	0.74	2.45	0.46	0.39	0.45	2.15	1.71	2.59	18.52
1951		2.71	1.57	1.74	0.71	1.46	1.11	0.34	0.42	0.49	2.62	2.03	2.60	17.80
1952		1.56	1.75	1.39	1.24	2.28	3.02	0.19	0.22	0.55	0.07	0.63	1.98	14.88
1953		3.84	2.36	2.00	1.78	3.41	1.83	0.01	1.25	0.07	0.88	1.88	2.47	21.78
1954		1.83	0.81	1.10	1.84	1.49	2.22	0.31	1.53	0.53	0.51	1.20	1.60	14.97
1955		1.15	1.17	1.81	1.90	0.95	0.59	1.28	0.01	1.39	1.70	2.93	3.47	18.35
1956		3.20	2.00	1.11	0.57	3.59	1.50	1.05	1.12	0.26	2.51	0.77	2.39	20.07
1957		1.64	2.04	3.13	1.55	2.91	1.03	0.24	0.26	0.36	2.56	1.46	3.58	20.76
1958		2.38	2.35	1.52	2.75	1.46	2.81	0.83	0.44	0.90	0.92	3.04	2.88	22.28
1959		2.60	1.31	1.73	0.90	2.01	0.72	0.23	0.60	3.97	1.66	1.22	0.88	17.83
1960		1.36	1.88	2.11	1.57	3.34	0.32	0.40	1.24	0.69	1.27	3.29	1.23	18.70
1961		0.80	2.56	2.24	1.01	1.85	0.63	0.13	0.69	0.67	1.68	2.15	2.09	16.50
1962		1.54	1.24	1.73	1.40	2.80	0.38	0.06	0.37	1.12	2.82	2.22	1.61	17.29
1963		1.17	1.75	1.45	2.29	1.46	1.34	0.34	0.68	1.22	0.65	2.66	1.56	16.57
1964		2.69	0.62	1.54	1.43	0.82	3.01	1.09	0.77	0.92	0.75	2.17	5.56	21.37
1965		4.78	0.93	0.58	1.64	0.93	1.87	0.98	2.70	0.38	0.34	1.70	0.58	17.41
1966		1.88	1.67	1.79	0.56	0.63	1.43	0.67	0.40	1.08	1.32	2.87	3.28	17.58
1967		2.68	0.75	1.81	1.58	1.50	1.44	0.15	0.13	0.65	2.34	1.47	2.01	16.51
1968		1.36	2.51	1.09	0.98	1.51	1.38	0.27	2.43	1.11	1.87	3.44	2.88	20.83
1969		3.17	1.45	0.89	2.27	1.57	3.03	0.20	0.00	0.91	1.47	0.68	2.83	18.47
1970		5.09	1.03	2.09	1.05	1.94	1.99	0.99	0.04	2.08	2.23	2.49	1.99	23.01
NORMAL		2.14	1.64	1.56	1.48	1.96	1.81	0.54	0.70	0.93	1.53	2.09	2.32	18.69

SOUTHEAST	09	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.39	1.60	0.23	1.19	1.68	1.92	0.49	1.18	0.40	1.19	0.75	1.26	13.28
1942		1.26	1.74	0.12	0.81	1.90	0.67	0.07	0.50	0.48	0.50	2.36	2.01	12.42
1943		1.97	0.38	0.76	0.92	0.60	0.63	0.10	0.16	0.00	1.76	0.38	0.53	8.19
1944		0.65	1.16	0.45	0.95	0.85	1.95	0.24	0.05	0.18	0.21	1.73	1.01	9.43
1945		1.07	1.51	1.65	0.17	2.46	0.74	0.20	0.14	0.68	0.67	1.21	1.98	12.48
1946		0.82	0.73	1.09	0.19	0.99	0.26	0.25	0.17	0.41	0.97	1.38	0.50	7.76
1947		0.38	0.87	0.65	0.78	0.64	2.08	0.00	0.04	0.41	1.01	0.84	0.41	8.11
1948		0.59	0.55	0.81	0.91	1.07	1.14	0.32	0.20	0.34	0.44	0.95	1.33	8.65
1949		0.26	0.52	0.47	0.10	1.41	0.37	0.09	0.02	0.66	0.36	0.99	0.33	5.58
1950		1.66	0.97	1.35	0.35	0.50	1.23	0.13	0.26	0.34	0.43	0.91	1.81	9.94
1951		1.22	1.33	0.66	0.59	0.87	0.54	0.15	0.39	0.08	1.36	1.23	1.81	10.23
1952		1.11	0.97	0.72	0.59	0.81	1.74	0.31	0.07	0.47	0.00	0.67	1.13	8.59
1953		1.29	1.22	0.57	0.70	2.77	1.69	0.00	0.31	0.01	0.35	0.87	1.03	10.81
1954		0.71	0.34	0.78	0.50	0.49	1.11	0.01	0.18	0.22	0.35	0.73	1.09	6.51
1955		0.62	0.43	0.28	1.77	0.82	0.71	0.42	0.00	0.39	0.49	1.28	2.29	9.50
1956		2.23	0.38	0.19	0.65	1.87	0.47	0.21	0.31	0.08	2.95	0.17	0.58	10.09
1957		1.09	1.18	1.98	0.79	2.97	0.63	0.03	0.08	0.09	1.39	0.50	1.41	12.14
1958		1.69	1.90	0.90	1.25	0.88	1.84	0.30	0.31	0.32	0.08	0.47	0.80	10.74
1959		1.03	0.69	0.85	0.23	1.21	0.18	0.04	0.44	2.38	0.55	0.16	0.73	8.49
1960		1.40	1.51	1.21	0.30	1.40	0.02	0.24	0.66	0.53	0.30	1.90	0.46	9.93
1961		0.50	1.05	1.37	0.13	0.51	0.32	0.22	0.41	0.73	0.93	0.58	1.17	7.92
1962		0.86	1.37	0.90	0.55	1.85	0.18	0.08	0.22	0.32	2.19	1.00	0.96	10.48
1963		0.87	0.96	0.29	1.57	1.05	1.84	0.06	0.29	0.69	0.77	1.46	0.85	10.70
1964		1.60	0.09	0.60	1.07	1.32	2.23	0.44	0.47	0.25	0.20	1.24	2.91	12.42
1965		1.93	0.06	0.18	0.89	0.84	1.79	0.34	1.74	0.28	0.15	1.57	0.26	10.03
1966		0.23	0.49	0.61	0.25	0.31	0.39	0.04	0.19	0.59	0.24	1.60	1.53	6.47
1967		1.46	0.17	0.71	1.28	0.95	1.87	0.16	0.06	0.58	0.74	0.74	0.48	9.20
1968		0.63	1.26	0.36	0.24	0.78	0.38	0.08	2.16	0.01	0.56	2.10	1.39	9.95
1969		2.60	0.92	0.31	0.81	0.51	1.36	0.05	0.00	0.25	1.08	0.18	1.84	9.91
1970		3.53	0.38	0.78	0.47	1.03	1.56	0.18	0.02	1.02	1.06	2.02	1.39	13.44
NORMAL		1.22	0.89	0.73	0.70	1.18	1.06	0.18	0.37	0.44	0.78	1.07	1.18	9.78

USCOMM-NOAA-ASHEVILLE-7-73-200

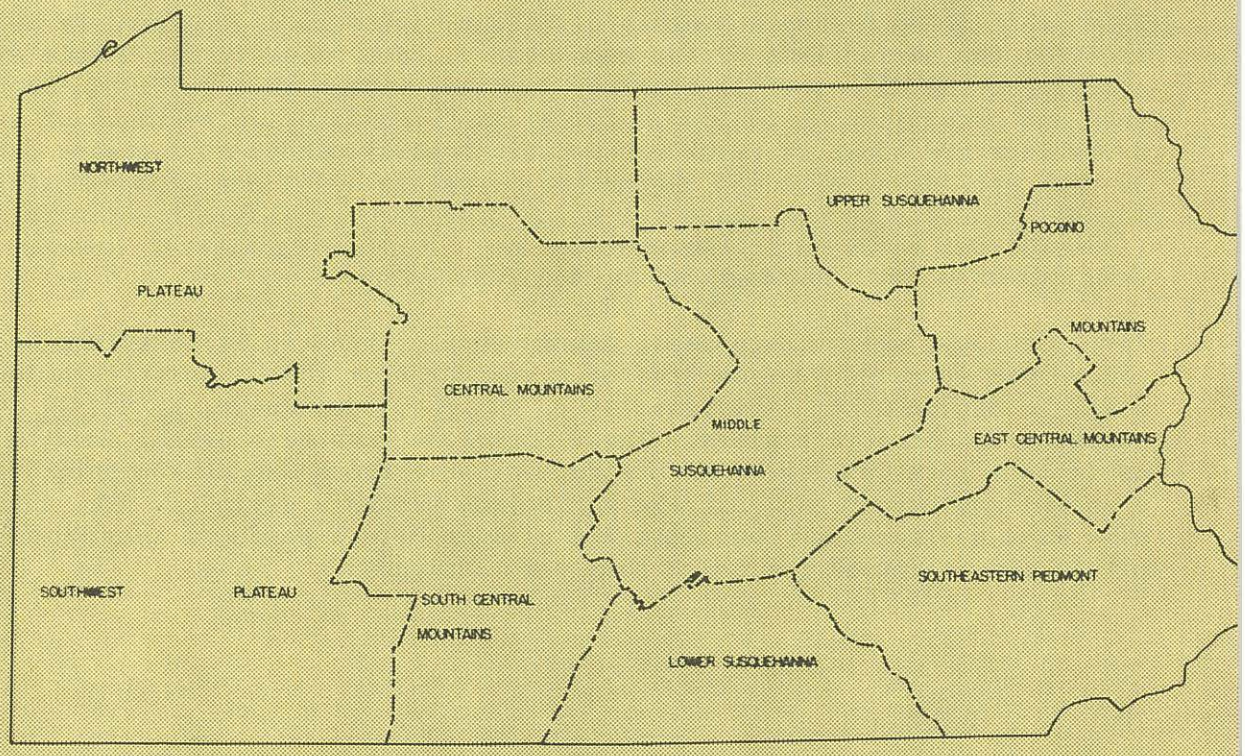
CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

UNITED STATES DEPARTMENT OF COMMERCE PUBLICATION

Monthly Averages of Temperature and Precipitation for State Climatic Divisions 1941-70

U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
Environmental Data Service

Pennsylvania



National
Climatic Center
Asheville, N.C.
July 1973

CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

MONTHLY AVERAGES OF TEMPERATURE AND PRECIPITATION FOR STATE CLIMATIC DIVISIONS 1941 - 70

PREFACE

This publication presents monthly divisional averages of temperature and precipitation for the period 1941-70 for each state. Each value is the simple arithmetic average of the data for all stations in the division that furnished both temperature and precipitation records. Divisional precipitation averages of less than 0.005 inch are shown as zero. As network density tended to increase during the 30-year period, so also did the number of values being averaged. Monthly normals for all stations in the State for which data were available for the full period (1941-70) can be found in the publication, "Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days."

For hydrology, agriculture uses, energy supply, etc. it is sometimes necessary to use values averaged over an area of a state rather than a point (station). Each state is divided into divisions (up to 10) which represent, as nearly as possible, homogeneous climatic regimes. These divisions have been established to provide assistance to a variety of interests, and some areas (Rocky Mountain States, for example) may have rather extreme variations within a division. The data presented have many applications, but like all climatological products they must be used within the framework for which they were designed.

Copies of this publication may be obtained from the National Climatic Center, Federal Building, Asheville, N. C. 28801. Price 10 cents
Checks or money orders should be made payable to: Commerce, NOAA.

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **PENNSYLVANIA**

POCONO MOUNTAINS 01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	23.4	23.5	28.1	52.2	57.9	65.4	70.8	65.2	62.1	53.7	42.3	31.9	48.0
1942	23.6	23.0	37.5	50.5	60.5	66.2	70.2	66.3	59.9	50.7	39.3	24.5	47.7
1943	25.1	27.2	34.7	40.8	59.3	71.1	71.3	69.3	59.9	49.3	37.8	26.3	47.7
1944	28.9	27.3	32.2	43.7	63.6	67.2	71.4	70.6	62.0	49.0	39.6	25.9	48.4
1945	18.4	27.3	46.3	51.4	54.3	64.6	69.2	67.4	63.9	49.3	41.1	25.0	48.2
1946	27.7	26.3	45.7	47.0	57.5	64.4	70.1	64.8	62.9	55.2	44.2	31.7	49.8
1947	31.3	23.3	31.5	46.1	57.0	64.2	68.9	71.6	61.9	57.6	37.2	28.1	48.2
1948	18.6	24.7	37.0	48.4	56.8	65.1	70.7	69.1	62.6	49.2	45.6	30.3	48.2
1949	32.8	32.6	38.0	48.4	58.0	69.7	74.5	71.1	58.8	55.6	38.7	30.4	50.7
1950	34.5	25.4	29.4	42.4	56.8	64.5	68.1	68.1	58.4	53.4	40.8	25.7	47.3
1951	28.7	29.1	35.0	47.0	58.4	65.1	70.1	68.1	60.7	52.4	34.5	29.1	48.2
1952	27.8	28.4	33.0	48.4	54.4	67.2	72.3	67.5	61.4	46.3	40.4	30.5	48.1
1953	29.8	30.5	36.2	45.0	59.1	66.2	70.4	67.9	61.4	52.6	41.1	33.4	49.5
1954	22.4	32.3	34.2	48.7	54.0	66.2	68.3	65.8	60.6	53.1	37.7	27.0	47.5
1955	22.0	25.9	34.7	49.6	59.1	63.2	74.6	71.6	59.4	52.4	36.5	22.4	47.6
1956	24.2	27.6	29.6	42.3	52.5	65.6	65.7	65.8	56.7	50.3	38.9	32.7	46.0
1957	19.8	29.5	34.5	47.8	56.3	68.0	68.5	64.8	61.5	47.5	40.3	32.3	47.6
1958	23.6	18.5	32.6	46.8	54.0	60.2	70.1	67.4	59.7	48.3	40.0	20.1	45.1
1959	23.1	24.2	33.4	48.2	60.0	66.1	70.5	71.0	65.1	53.0	37.7	30.9	48.6
1960	27.1	28.5	23.4	50.4	55.8	65.0	67.1	68.9	61.9	49.7	41.0	20.9	46.6
1961	17.9	27.3	34.1	41.9	54.2	66.5	70.0	68.9	67.6	53.1	40.1	27.6	47.4
1962	23.2	23.5	34.1	46.4	59.4	66.5	66.9	66.8	56.6	50.0	35.5	22.8	46.0
1963	20.3	17.0	35.1	45.9	54.7	64.6	69.3	64.8	56.8	54.2	43.3	22.3	45.7
1964	25.5	22.3	35.5	44.0	58.7	63.7	70.7	64.7	60.9	46.7	41.3	28.5	46.9
1965	20.5	24.6	31.7	42.5	60.4	63.1	67.2	66.8	61.7	46.9	38.0	30.8	46.2
1966	22.1	25.0	35.6	42.7	52.8	66.1	70.8	68.5	57.5	47.8	41.0	28.0	46.5
1967	29.2	21.3	31.5	46.0	49.4	67.5	68.7	66.5	59.1	49.2	34.6	29.8	46.1
1968	18.3	21.8	37.7	49.6	53.2	64.0	70.5	68.3	61.9	51.7	39.0	25.6	46.8
1969	23.1	25.3	32.1	47.9	56.8	65.2	68.2	68.1	61.0	48.9	37.7	25.5	46.7
1970	16.9	24.0	30.2	45.3	58.9	63.4	69.7	68.5	62.7	52.1	41.4	27.2	46.7
NORMAL	24.3	25.6	34.2	46.6	56.8	65.5	69.8	67.8	60.9	51.0	39.6	27.6	47.5

EAST CENTRAL MOUNTAINS 02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	26.8	27.0	31.9	55.5	61.7	68.4	73.0	69.3	66.2	56.8	44.1	34.4	51.3
1942	25.9	27.0	40.2	52.4	62.2	68.2	72.5	69.0	63.7	53.7	42.6	28.2	50.5
1943	28.5	29.4	36.6	42.7	60.7	72.9	72.9	71.1	61.6	50.8	39.1	28.1	49.5
1944	30.3	28.9	33.5	45.1	64.4	68.5	73.3	72.2	63.8	50.4	41.3	26.7	49.9
1945	20.1	28.7	47.7	51.7	56.1	67.3	71.2	69.0	65.6	50.9	41.7	25.9	49.7
1946	28.7	28.2	45.8	47.9	58.7	65.7	71.7	66.3	64.6	56.5	44.6	32.9	51.0
1947	32.5	24.6	33.2	48.2	58.3	65.5	70.6	72.8	63.7	58.3	38.7	29.3	49.6
1948	19.7	26.4	39.2	49.1	59.0	66.9	72.3	70.7	64.0	50.5	46.5	31.3	49.6
1949	34.3	33.9	39.5	49.1	59.7	71.1	76.2	72.1	60.2	56.1	40.4	32.9	52.1
1950	36.6	28.3	33.3	45.5	58.0	66.5	70.0	69.5	60.1	54.5	42.0	27.8	49.3
1951	31.0	30.7	37.8	48.8	60.1	67.0	71.5	69.2	62.7	54.2	36.2	31.8	50.1
1952	31.4	32.5	36.1	50.7	56.9	70.0	74.6	69.8	63.3	48.3	42.3	33.3	50.8
1953	32.8	34.2	39.5	48.1	61.4	69.1	72.8	70.0	64.2	54.7	42.3	35.5	52.1
1954	26.3	36.1	38.4	51.7	56.8	69.3	72.4	69.3	64.3	56.5	40.7	32.1	51.2
1955	27.5	30.5	39.2	52.9	62.4	66.3	78.0	74.7	62.7	54.9	39.5	27.1	51.3
1956	29.8	33.3	35.3	47.2	57.1	69.5	69.7	70.2	60.8	53.8	42.3	37.3	50.5
1957	25.6	33.6	39.2	51.7	60.0	71.6	72.9	69.4	65.4	51.1	44.2	36.1	51.7
1958	28.6	25.1	37.7	51.8	57.5	64.3	74.3	71.3	63.3	51.8	43.0	24.1	49.4
1959	27.5	29.0	37.5	51.9	63.4	70.0	74.0	73.5	67.9	55.8	41.5	34.0	52.2
1960	31.5	33.2	29.5	54.5	58.8	68.9	71.3	72.7	64.6	53.0	43.8	25.4	50.6
1961	21.5	31.2	39.1	45.9	57.3	68.3	73.3	71.2	70.3	54.9	44.3	30.5	50.7
1962	26.8	26.8	37.6	49.7	62.0	69.8	70.8	70.0	60.0	52.8	38.7	26.4	49.3
1963	23.1	21.1	39.5	50.6	58.5	68.6	73.3	68.4	60.8	56.9	45.9	25.7	49.4
1964	28.8	26.2	38.4	47.2	62.0	67.7	73.8	67.3	63.3	48.7	43.7	31.4	49.9
1965	23.4	27.7	34.7	45.3	62.3	66.4	69.5	69.2	64.4	48.3	39.5	32.3	48.6
1966	24.0	26.6	37.2	43.3	54.1	68.1	73.4	70.6	59.2	48.2	41.3	29.1	47.9
1967	30.9	22.6	33.4	47.0	50.8	68.8	70.0	67.3	59.5	49.3	35.7	31.0	47.2
1968	19.8	24.3	38.8	50.0	53.1	65.2	71.8	70.4	63.4	52.5	39.9	26.9	48.0
1969	24.6	27.3	34.3	49.5	58.6	67.1	69.9	69.6	63.1	51.2	40.1	27.4	48.6
1970	19.2	27.2	33.4	47.7	60.5	65.9	72.1	71.1	65.3	54.4	43.0	30.5	49.2
NORMAL	27.3	28.7	37.3	49.1	59.1	68.1	72.4	70.2	63.4	53.0	41.6	30.2	50.0

SOUTHEASTERN PIEDMONT 03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	29.9	29.7	35.2	57.1	64.5	70.8	75.5	72.8	68.9	60.3	47.0	37.8	54.1
1942	29.4	30.1	42.9	54.8	65.8	71.3	75.4	72.1	66.8	56.4	45.1	30.5	53.4
1943	32.3	33.7	41.1	47.0	63.5	76.2	75.8	75.2	65.6	53.6	42.3	32.0	53.2
1944	33.0	32.7	37.9	49.0	67.6	71.6	77.1	75.0	67.5	53.9	44.5	30.3	53.3
1945	24.7	32.4	51.3	55.3	59.7	71.0	74.4	72.1	69.5	54.4	46.0	29.2	53.3
1946	32.8	33.0	49.2	51.4	62.2	68.9	74.4	69.4	67.6	59.0	48.1	36.5	54.4
1947	36.7	28.1	36.8	52.2	61.3	68.6	73.8	75.5	67.4	61.4	42.1	32.6	53.0
1948	24.6	30.5	43.4	52.0	61.5	70.1	75.4	73.6	66.7	54.0	49.8	35.9	53.1
1949	38.4	38.4	43.2	52.2	63.0	73.4	78.6	74.7	64.2	60.3	44.2	37.4	55.7
1950	41.5	32.8	37.4	48.5	60.5	69.9	73.8	72.6	63.5	57.9	46.0	32.0	53.0
1951	34.7	34.8	41.6	52.0	62.4	69.9	75.0	73.2	66.7	58.0	40.4	35.8	53.7
1952	35.6	36.5	39.6	53.8	60.2	72.9	77.8	73.4	66.7	52.0	45.0	36.5	54.2
1953	36.4	37.7	43.1	51.4	64.5	71.4	75.8	73.4	67.6	57.5	44.6	38.0	55.1
1954	30.1	39.4	41.2	54.8	59.3	71.3	75.4	71.9	67.3	59.1	42.8	34.4	53.9
1955	30.2	33.2	42.4	54.7	64.7	68.4	80.2	77.0	66.2	57.7	42.5	29.1	53.9
1956	31.5	36.4	38.1	49.3	60.2	71.4	72.6	73.1	63.9	56.2	45.0	40.6	53.2
1957	28.4	36.6	41.5	53.9	62.7	74.0	76.0	72.4	68.3	53.0	45.8	37.4	54.2
1958	30.4	27.0	38.7	53.2	60.2	67.1	76.2	72.7	65.6	54.3	45.5	27.5	51.5
1959	29.9	32.0	40.2	54.1	65.3	71.5	75.5	75.6	69.6	58.8	43.4	36.1	54.3
1960	33.7	34.9	31.7	56.1	60.3	70.3	72.8	74.3	66.6	54.4	45.5	26.7	52.3
1961	24.2	33.3	41.5	47.9	58.5	70.0	75.0	73.3	71.8	56.6	46.2	32.1	52.5
1962	29.5	29.2	39.6	51.7	63.7	71.0	72.2	71.8	62.0	55.4	41.2	29.2	51.4
1963	26.2	25.1	42.4	52.2	59.7	70.4	75.0	70.6	61.9	58.2	47.4	27.3	51.4
1964	31.4	29.6	41.6	48.7	63.3	70.2	74.9	70.0	66.3	52.0	46.7	35.0	52.5
1965	27.2	31.5	37.2	48.1	65.1	69.1	73.0	72.6	68.1	52.9	43.8	36.8	52.1
1966	28.2	30.7	42.0	47.2	59.0	71.6	77.2	74.5	64.3	53.0	45.6	33.7	52.3
1967	35.3	27.8	38.2	51.2	54.7	72.0	74.0	71.9	64.2	54.1	40.4	35.8	51.6
1968	25.9	29.3	43.5	53.6	57.9	69.5	75.9	75.5	68.0	57.3	45.0	32.2	52.8
1969	29.2	31.7	38.7	54.0	62.9	71.9	74.1	74.0	66.8	54.6	43.2	31.2	52.7
1970	22.7	31.7	36.9	50.6	63.8	69.8	74.7	74.4	69.5	57.7	46.0	34.0	52.7
NORMAL	30.8	32.3	40.6	51.9	61.9	70.9	75.3	73.3	66.6	56.1	44.7	33.5	53.2

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **PENNSYLVANIA**

LOWER SUSQUEHANNA 04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	30.2	29.7	35.9	57.5	64.7	70.7	75.6	72.2	69.2	60.2	46.4	37.4	54.1
1942	30.1	30.3	43.3	56.0	66.1	71.6	75.2	71.8	66.5	56.2	44.6	30.2	53.5
1943	31.0	33.6	40.9	47.0	64.0	76.4	75.4	74.8	64.7	53.4	41.9	32.4	53.0
1944	32.7	33.2	37.6	48.8	68.2	71.7	75.9	74.7	66.6	53.3	43.7	29.4	53.0
1945	24.3	31.8	51.6	54.6	59.1	70.3	74.0	71.7	68.6	53.5	44.5	28.5	52.7
1946	32.2	32.7	49.0	51.0	61.7	68.2	73.9	67.9	65.6	57.1	45.9	35.5	53.4
1947	35.7	27.3	35.3	51.9	60.1	68.7	72.4	75.4	66.9	60.5	41.0	32.1	52.3
1948	22.9	29.7	42.6	51.5	60.6	69.4	73.9	71.8	65.1	51.7	46.9	33.8	51.7
1949	36.2	37.0	41.8	50.0	61.7	71.9	77.6	73.6	62.5	58.9	42.4	34.6	54.0
1950	39.5	32.2	35.7	47.1	60.4	69.2	71.9	71.4	62.0	56.3	43.1	29.0	51.5
1951	32.6	32.6	40.8	51.1	61.6	69.9	74.5	72.4	66.2	56.6	38.6	33.2	52.5
1952	34.4	35.8	39.1	53.0	60.2	72.9	77.1	73.2	65.8	50.9	44.1	35.1	53.5
1953	35.4	37.5	42.7	50.9	65.2	71.2	75.4	72.9	66.2	56.6	43.7	36.7	54.5
1954	29.4	38.5	40.4	55.3	59.0	71.5	74.9	71.9	67.5	57.8	41.3	32.9	53.4
1955	30.2	31.5	42.6	55.3	64.4	67.5	79.4	76.9	65.6	56.4	40.6	28.7	53.3
1956	31.0	35.4	38.4	49.4	59.8	71.0	72.6	72.3	63.1	55.0	43.5	40.4	52.7
1957	27.9	36.0	40.8	54.2	63.0	73.4	74.1	71.9	67.7	52.1	44.4	36.7	53.5
1958	30.0	26.7	38.0	52.8	60.2	66.9	75.8	72.2	65.6	53.8	45.6	27.0	51.2
1959	29.0	33.0	39.6	54.4	65.2	71.4	75.7	75.6	69.0	57.6	41.6	35.7	54.0
1960	33.2	33.5	30.8	56.2	59.5	69.5	71.9	74.4	66.7	54.1	44.9	25.2	51.7
1961	24.3	32.8	41.7	47.3	58.3	69.6	74.6	73.4	71.4	56.7	45.8	31.5	52.3
1962	29.0	28.7	39.0	52.1	65.0	70.9	72.3	72.4	61.9	55.4	40.6	28.2	51.3
1963	25.8	23.4	42.3	52.6	60.0	69.9	74.0	70.3	62.8	58.5	46.6	26.8	51.1
1964	30.2	29.2	41.5	49.3	63.5	70.7	75.4	77.3	65.5	51.3	46.4	33.9	52.9
1965	27.5	31.3	37.2	48.9	65.6	69.5	73.9	72.8	68.4	52.4	43.5	36.9	52.3
1966	27.2	30.8	42.6	47.1	59.5	72.1	78.0	75.4	64.3	52.4	44.0	32.4	52.2
1967	34.9	27.1	39.0	52.6	54.7	71.8	73.1	70.8	63.5	52.7	39.5	34.5	51.2
1968	24.4	29.1	43.7	53.5	57.4	69.5	75.8	75.7	67.2	56.1	43.9	30.5	52.2
1969	28.2	31.7	38.2	53.7	62.8	71.9	74.4	72.5	65.9	53.3	41.8	30.2	52.1
1970	22.8	30.7	36.4	51.2	64.7	69.6	74.0	73.3	69.4	57.3	44.4	34.1	52.3
NORMAL	30.1	31.8	40.3	51.9	61.9	70.6	74.8	73.1	66.0	55.3	43.5	32.4	52.6

MIDDLE SUSQUEHANNA 05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	27.5	26.7	32.8	54.9	62.4	69.5	73.9	69.3	66.1	57.5	44.2	35.4	51.7
1942	27.9	28.1	41.7	54.2	64.2	69.9	73.6	71.0	65.8	55.2	42.3	28.4	51.9
1943	28.4	31.5	39.0	44.2	62.3	74.2	74.4	72.6	62.2	51.1	39.0	29.2	50.7
1944	31.1	30.4	34.7	46.3	66.7	69.6	73.4	72.9	64.3	50.6	41.8	26.1	50.7
1945	20.3	28.7	49.0	52.7	56.7	67.2	71.3	69.3	65.6	51.3	41.9	25.9	50.0
1946	29.2	29.1	46.6	49.1	59.1	66.4	72.0	66.8	65.0	56.3	44.6	33.1	51.4
1947	33.3	25.2	33.3	49.5	59.1	66.8	70.7	73.9	65.0	58.7	38.5	29.8	50.3
1948	20.0	26.6	40.3	50.9	59.3	66.9	73.0	71.2	64.8	50.5	46.0	31.8	50.1
1949	34.5	34.6	39.3	49.3	60.6	71.6	76.3	72.8	60.6	57.2	40.6	32.8	52.5
1950	37.2	29.6	32.9	45.0	59.9	67.5	70.4	70.0	61.2	55.0	41.8	27.0	49.8
1951	30.4	31.3	38.3	49.3	60.5	68.0	72.8	70.6	64.2	54.5	36.4	31.0	50.6
1952	31.5	33.2	37.1	50.9	57.7	71.3	75.7	71.2	64.0	48.5	42.6	33.1	51.4
1953	33.2	34.3	39.9	48.1	62.5	69.0	73.1	70.5	64.3	54.8	41.8	34.9	52.2
1954	26.2	35.6	37.8	52.7	57.1	69.1	71.4	69.1	64.8	56.0	40.2	30.6	50.9
1955	26.8	28.7	39.4	52.9	62.9	66.7	78.0	75.4	63.9	54.4	39.1	26.7	51.2
1956	29.2	32.7	35.7	47.3	56.9	69.7	70.0	69.6	60.6	53.4	42.2	37.1	50.4
1957	25.4	33.8	38.7	52.1	60.3	71.6	72.5	69.5	65.4	50.5	42.8	35.6	51.5
1958	27.8	24.2	37.2	51.4	57.8	64.1	74.0	70.4	63.5	51.7	43.1	23.6	49.1
1959	26.8	29.2	36.9	51.3	63.7	70.0	74.2	74.6	67.7	55.9	40.0	33.3	52.0
1960	31.5	32.1	27.5	53.6	57.1	67.0	69.3	71.9	64.8	51.3	42.1	21.4	49.1
1961	20.8	29.6	38.2	44.8	56.2	67.4	72.1	70.8	69.2	54.0	42.7	29.9	49.6
1962	25.9	26.4	36.4	48.8	62.5	68.3	69.6	69.5	58.7	52.2	37.8	24.9	48.4
1963	22.3	19.1	38.2	48.8	56.3	67.2	71.3	67.3	58.7	55.4	44.4	24.6	47.8
1964	26.7	25.1	38.4	46.4	60.9	67.1	73.7	67.1	62.9	49.0	43.6	31.5	49.4
1965	23.7	26.8	34.3	45.0	62.2	65.8	69.6	69.4	64.6	49.4	40.9	34.0	48.8
1966	25.0	27.6	38.8	45.2	55.3	68.2	73.6	71.3	60.1	48.9	41.4	30.2	48.8
1967	32.4	23.6	34.7	49.0	51.6	70.2	70.6	68.6	61.0	50.3	37.1	32.3	48.4
1968	20.8	25.6	39.7	51.2	54.9	66.1	72.6	71.6	64.3	53.6	41.6	28.4	49.2
1969	26.0	28.4	35.5	50.1	59.9	68.7	71.7	70.3	63.4	50.6	40.1	27.8	49.4
1970	18.3	26.6	32.9	49.0	61.7	66.4	72.3	71.6	66.3	55.3	43.8	32.0	49.7
NORMAL	27.3	28.8	37.5	49.5	59.6	68.4	72.6	70.7	63.8	53.1	41.5	30.1	50.2

UPPER SUSQUEHANNA 06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	23.5	22.6	26.2	51.2	57.5	65.9	70.7	65.0	62.3	52.9	40.9	31.3	47.5
1942	22.6	21.9	37.0	49.6	59.7	66.0	70.6	67.6	60.8	50.9	38.3	23.4	47.4
1943	22.6	25.7	32.5	38.3	56.8	70.2	70.4	67.9	58.7	47.5	35.0	24.0	45.8
1944	27.6	24.6	29.3	41.1	62.9	65.6	69.9	69.9	61.4	47.6	38.7	22.6	46.8
1945	15.4	24.8	44.0	49.3	52.8	63.6	69.0	67.4	63.0	48.7	39.1	22.6	46.6
1946	25.7	24.7	44.0	44.6	55.2	63.4	68.9	64.1	62.8	54.8	42.5	30.3	48.4
1947	29.9	21.2	29.6	44.4	56.0	63.6	68.1	71.9	61.6	56.5	35.5	26.4	47.1
1948	15.9	22.0	34.0	47.0	54.4	64.5	69.2	68.3	62.1	48.0	44.1	29.2	46.6
1949	30.2	29.8	34.2	44.8	56.1	68.3	73.2	69.3	56.6	54.2	36.5	29.9	48.6
1950	33.0	24.5	27.1	40.5	55.1	63.3	65.9	65.8	56.7	51.5	38.8	22.6	45.4
1951	26.7	26.6	32.8	44.8	56.3	63.5	68.8	66.3	59.5	51.2	31.8	27.7	46.3
1952	26.5	27.3	31.6	47.2	52.5	65.8	71.4	66.6	61.0	44.8	40.1	29.4	47.0
1953	29.5	29.1	34.3	43.2	58.1	64.7	69.2	66.6	60.5	51.6	40.8	32.3	48.3
1954	21.7	31.0	32.8	47.2	53.6	65.8	67.0	65.1	60.2	53.1	37.5	27.0	46.8
1955	21.6	24.7	34.6	48.9	58.3	63.1	73.4	71.1	58.4	51.6	36.0	21.8	47.0
1956	23.0	26.8	28.6	41.9	51.4	65.0	65.8	65.5	56.3	50.0	39.1	32.4	45.5
1957	18.9	28.6	33.3	46.5	54.5	67.2	67.3	64.1	60.0	46.6	39.2	31.5	46.5
1958	22.5	17.4	32.2	46.0	53.0	59.3	69.1	65.8	59.1	47.6	39.4	19.0	44.2
1959	21.9	22.6	31.2	45.9	58.7	65.3	70.2	70.5	63.6	51.3	36.4	29.7	47.3
1960	26.7	27.8	22.4	49.8	55.2	63.6	66.0	67.4	61.4	48.2	40.6	19.8	45.7
1961	17.1	26.3	33.8	41.0	52.9	64.4	68.4	67.1	65.9	51.8	39.1	27.1	46.2
1962	22.7	22.2	32.2	45.3	59.3	64.8	66.3	65.7	55.6	49.6	34.8	23.1	45.1
1963	19.7	16.0	34.6	45.0	53.4	64.6	68.4	63.7	55.4	54.3	42.1	21.4	44.9
1964	24.8	21.1	34.6	43.2	58.0	62.9	70.6	63.3	59.6	46.7	41.6	28.1	46.2
1965	26.3	23.6	30.5	40.9	59.2	61.9	65.6	65.8	61.4	46.3	37.4	30.8	45.8
1966	20.2	24.0	34.8	41.7	51.0	64.7	69.8	67.6	56.8	46.4	40.0	27.6	45.4
1967	29.5	20.2	30.7	44.9	47.8	66.7	66.8	65.3	57.8	48.0	33.6	29.5	45.1
1968	17.7	20.1	35.6	48.6	51.4	63.1	69.2	67.5	61.2	50.8	38.3	25.0	45.7
1969	22.6	24.2	31.4	46.9	55.6	64.1	67.7	67.4	60.0	48.2	37.1	23.2	45.7
1970	15.0	22.8	28.6	44.8	57.4	62.7	68.3	67.4	61.6	52.0	40.2	27.9	45.7
NORMAL	23.4	24.1	32.6	45.2	55.5	64.6	68.8	66.9	60.0	50.1	38.5	26.6	46.4

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **PENNSYLVANIA**

CENTRAL MOUNTAINS 07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	26.0	24.1	30.2	53.4	59.3	66.7	71.0	66.0	63.1	54.5	41.5	33.3	49.1
1942	24.9	23.1	37.1	51.4	60.6	66.9	70.0	67.5	61.4	51.9	38.8	24.8	48.2
1943	24.6	25.9	33.6	39.2	57.8	70.2	69.8	67.4	58.5	47.3	35.1	24.8	46.2
1944	28.0	26.1	30.9	42.4	64.2	66.2	69.3	68.8	60.0	47.9	39.5	23.0	47.2
1945	17.7	26.2	45.1	49.8	52.9	63.9	68.7	67.1	62.8	48.5	38.5	22.4	47.0
1946	26.1	26.4	44.5	45.9	55.7	62.9	68.3	63.1	61.5	53.9	41.9	30.6	48.4
1947	31.2	20.5	28.8	46.4	56.0	64.1	67.5	72.8	61.7	56.9	35.3	27.4	47.4
1948	17.6	25.4	36.5	49.0	56.4	65.2	69.6	67.8	61.5	48.1	42.8	29.7	47.5
1949	32.5	31.7	35.3	45.5	57.7	68.6	73.2	69.3	56.7	54.8	37.9	30.1	49.4
1950	35.2	26.6	29.1	41.2	57.4	64.5	66.3	66.7	58.0	52.1	37.6	23.3	46.5
1951	27.7	28.1	35.0	45.8	57.9	65.3	69.3	66.9	60.1	52.1	32.7	28.5	47.4
1952	28.9	29.9	33.8	48.5	54.7	68.1	73.2	68.8	61.2	45.8	40.6	30.6	48.7
1953	31.3	31.3	37.2	44.8	60.7	66.9	69.9	67.9	61.2	52.4	40.7	32.6	49.7
1954	24.9	33.1	34.1	50.7	54.0	66.8	68.2	66.4	62.3	53.0	38.2	27.2	48.2
1955	23.2	26.1	36.3	51.2	59.9	62.8	73.8	72.1	60.8	51.8	35.4	24.1	48.1
1956	24.9	28.4	31.7	43.6	54.0	65.5	67.0	65.3	57.0	51.2	39.3	34.6	46.9
1957	20.8	30.5	34.5	47.9	57.0	67.4	67.6	64.8	60.6	47.1	39.2	31.7	47.4
1958	23.1	18.6	32.7	47.6	54.8	60.7	70.5	66.1	60.0	48.9	40.2	19.3	45.2
1959	22.5	26.1	32.4	47.6	60.0	66.0	69.9	71.3	63.8	51.3	36.4	30.6	48.2
1960	27.3	27.7	22.2	50.6	54.8	64.2	65.7	68.6	62.6	47.9	40.3	19.6	46.0
1961	19.5	28.4	36.8	41.8	53.3	64.5	69.4	68.7	66.4	52.2	40.3	27.9	47.4
1962	23.5	24.9	33.4	45.8	61.1	65.2	66.5	66.3	55.7	50.1	36.2	22.3	45.9
1963	19.9	16.1	36.5	46.3	54.5	64.9	68.1	64.2	56.3	53.5	41.8	21.3	45.3
1964	24.9	21.3	36.2	44.8	58.4	64.2	70.6	63.8	59.4	46.1	41.3	29.3	46.7
1965	21.9	24.0	30.3	42.6	59.8	63.0	66.1	66.2	62.4	46.9	39.0	32.6	46.2
1966	21.3	25.6	36.4	43.0	52.7	65.0	70.1	67.1	57.4	46.2	38.6	27.6	45.9
1967	30.1	21.1	33.0	47.2	49.3	67.4	67.2	66.0	57.6	48.3	34.4	30.0	46.0
1968	19.4	21.4	37.0	48.9	52.4	63.8	69.7	68.3	61.7	50.7	39.0	25.2	46.5
1969	23.0	25.7	31.4	47.6	58.1	65.9	69.3	68.0	60.7	48.5	37.7	24.7	46.7
1970	17.2	23.9	30.5	46.9	60.2	64.6	69.5	68.7	64.0	53.0	41.4	30.1	47.5
NORMAL	24.6	25.6	34.1	46.6	56.9	65.4	69.2	67.4	60.5	50.4	38.7	27.3	47.2

SOUTH CENTRAL MOUNTAINS 08	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	26.5	24.9	31.5	54.7	59.6	67.6	71.8	67.3	64.8	55.7	43.1	34.6	50.2
1942	27.9	26.3	39.8	53.2	62.3	69.2	72.2	68.7	62.9	53.6	40.7	26.6	50.3
1943	28.6	29.6	36.7	42.5	60.7	72.7	71.4	69.8	60.2	49.2	37.4	28.2	48.9
1944	29.9	30.1	34.0	45.6	65.7	69.0	71.1	70.5	63.0	50.7	40.9	26.0	49.7
1945	21.4	29.5	48.7	52.3	56.2	66.6	70.8	69.2	65.5	51.1	41.3	25.5	49.8
1946	29.1	30.1	46.5	48.3	58.8	65.3	70.5	65.7	63.4	56.0	44.2	34.0	51.0
1947	34.4	23.4	31.6	50.3	58.5	66.6	69.0	74.1	64.0	58.1	37.7	29.5	49.8
1948	21.2	29.3	41.4	51.3	58.4	67.3	71.3	69.5	63.4	49.7	44.0	32.3	49.9
1949	35.2	35.4	38.6	48.0	59.3	69.4	74.4	70.5	58.7	56.4	40.5	32.2	51.6
1950	38.2	29.6	32.2	43.8	59.4	66.2	67.9	67.7	59.4	53.7	38.9	26.2	48.6
1951	30.4	31.4	38.0	47.9	59.3	67.4	71.1	69.0	62.8	54.5	35.5	31.5	49.9
1952	32.6	33.3	36.5	50.1	56.8	70.5	74.2	70.2	62.0	48.0	42.6	32.4	50.8
1953	33.1	33.7	39.3	47.4	62.7	68.5	71.8	69.7	62.9	54.8	42.6	35.1	51.8
1954	27.5	36.0	37.2	53.7	56.1	68.0	70.6	68.1	64.3	54.7	39.7	30.1	50.5
1955	26.9	29.4	40.0	53.1	61.8	63.8	75.8	73.8	62.9	53.0	37.3	27.2	50.4
1956	27.1	32.8	36.5	46.5	56.8	67.3	69.2	68.5	59.6	53.4	40.3	38.0	49.7
1957	25.2	34.1	38.0	51.2	59.8	69.5	70.1	67.8	63.9	48.7	41.7	34.7	50.4
1958	26.1	22.6	34.7	50.2	57.6	63.3	72.2	68.4	62.5	51.0	43.3	23.4	47.9
1959	25.8	30.4	36.2	51.3	63.2	68.3	72.2	73.7	66.2	54.1	38.4	34.4	51.2
1960	30.9	29.7	26.7	53.7	56.9	66.6	68.0	71.5	64.7	50.7	42.8	23.1	48.8
1961	23.2	31.5	39.4	43.6	54.9	66.1	71.1	70.8	68.0	53.4	42.3	30.2	49.5
1962	26.9	28.1	35.9	48.8	64.0	67.8	69.2	69.4	59.2	53.2	38.6	25.5	48.9
1963	24.5	22.0	40.4	49.9	57.1	67.0	70.5	67.1	60.5	57.1	44.4	24.1	48.7
1964	30.7	26.1	39.1	48.1	61.4	67.8	71.9	66.5	62.3	48.9	44.4	32.3	50.0
1965	26.3	29.3	34.1	47.4	63.3	66.2	70.2	42.1	65.7	50.0	42.1	36.4	47.8
1966	24.1	29.3	40.4	45.4	56.1	67.2	73.4	70.4	60.4	49.3	42.3	30.0	49.0
1967	33.8	25.6	37.5	51.4	53.0	69.2	69.9	68.4	60.0	50.5	37.7	33.2	49.2
1968	23.3	25.2	41.5	51.6	55.1	66.7	72.2	72.4	63.8	53.1	42.4	27.5	49.6
1969	25.7	28.9	34.5	51.7	61.1	68.8	71.7	69.8	62.9	50.4	39.8	26.5	49.3
1970	21.8	28.1	34.0	50.5	62.5	66.8	71.2	70.9	66.7	55.3	43.0	32.3	50.3
NORMAL	27.9	29.2	37.4	49.4	59.3	67.6	71.2	68.7	62.9	52.6	41.0	30.1	49.8

SOUTHWEST PLATEAU 09	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	29.5	26.7	31.8	55.3	60.4	69.1	73.4	68.7	66.6	57.7	44.3	37.8	51.8
1942	29.3	26.2	41.5	53.9	62.8	70.2	72.6	69.9	64.0	55.1	43.0	28.6	51.4
1943	31.1	31.8	38.6	44.4	61.2	73.9	72.3	70.3	61.5	50.1	38.9	29.0	50.3
1944	32.2	32.0	36.5	47.4	66.7	70.8	71.6	71.0	63.6	52.0	42.6	27.3	51.1
1945	22.5	31.8	49.6	53.8	55.8	67.0	71.7	69.8	66.7	51.2	42.5	25.8	50.7
1946	31.0	31.5	49.0	48.0	58.7	66.8	70.7	65.5	64.6	56.0	45.1	35.1	51.8
1947	35.5	21.7	31.0	50.8	57.2	66.5	68.4	74.6	64.6	59.0	38.6	30.5	49.9
1948	20.8	31.5	42.8	53.7	58.1	67.4	71.4	69.2	63.8	49.3	45.6	33.4	50.6
1949	37.3	37.0	38.4	47.6	60.1	70.5	75.0	70.8	59.2	57.3	40.7	34.9	52.4
1950	40.6	31.5	34.3	44.9	59.8	66.2	68.4	68.2	60.6	55.2	37.7	26.1	49.5
1951	31.8	32.6	38.6	47.9	60.1	68.4	71.3	69.1	62.4	55.2	35.6	32.7	50.5
1952	34.1	33.9	37.5	50.3	57.4	70.6	74.1	70.0	63.0	47.8	43.6	34.0	51.4
1953	35.0	34.2	40.6	47.2	63.2	69.7	72.0	70.3	63.4	53.9	42.5	34.7	52.2
1954	29.7	36.2	36.9	55.1	55.8	68.6	70.4	69.0	65.0	54.9	40.7	30.3	51.1
1955	26.5	31.1	40.5	55.1	61.3	63.7	75.6	73.7	64.9	53.3	38.6	28.5	51.1
1956	27.0	33.7	36.9	46.8	57.8	67.4	70.1	69.2	60.2	55.7	42.0	39.3	50.5
1957	25.0	35.2	38.9	52.2	60.7	70.2	70.8	68.8	64.3	48.8	42.2	34.9	51.0
1958	26.9	22.2	35.3	50.4	57.4	63.5	72.2	68.6	62.6	51.8	44.1	23.0	48.2
1959	25.5	31.5	36.9	50.8	63.5	67.8	72.4	74.1	66.8	53.8	39.7	34.7	51.5
1960	31.7	29.4	25.9	53.7	57.8	66.8	68.5	71.5	65.9	52.0	42.7	23.7	49.1
1961	22.7	32.8	41.2	43.7	54.4	65.4	70.6	70.7	68.1	54.5	42.6	31.3	49.8
1962	26.2	30.1	36.7	47.8	64.5	68.6	69.4	69.7	59.5	53.2	40.1	25.6	49.3
1963	22.6	20.9	41.0	49.1	57.1	66.9	70.0	66.6	60.3	56.9	44.0	22.8	48.2
1964	29.4	26.0	39.3	50.7	61.3	67.6	72.1	67.0	62.9	49.0	44.8	34.0	50.3
1965	26.9	29.0	34.1	47.9	64.3	66.3	69.3	69.2	66.0	49.8	42.5	36.6	50.2
1966	23.3	29.3	40.4	46.7	55.4	67.5	72.9	69.5	59.9	49.5	42.7	31.0	49.0
1967	32.6	25.5	39.3	51.0	53.3	70.6	69.6	67.8	59.6	51.6	36.9	34.1	49.3
1968	22.9	23.1	40.6	51.6	54.5	66.8	72.0	71.5	64.1	53.1	42.3	34.1	49.7
1969	26.5	29.5	33.8	51.4	60.0	68.0	71.7	69.3	62.7	51.9	39.3	26.2	49.2
1970	20.3	27.4	34.3	50.9	63.0	67.4	70.9	70.6	67.1	55.1	43.4	33.0	50.3
NORMAL	28.5	29.8	38.1	50.0	59.5	68.0	71.4	69.8	63.5	53.2	41.6	31.1	50.4

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **PENNSYLVANIA**

NORTHWEST PLATEAU 10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	25.5	23.0	27.8	52.5	58.6	67.3	71.4	66.0	64.1	54.1	41.6	33.3	48.8
1942	24.7	21.6	36.9	50.7	59.6	67.0	69.5	67.3	61.3	52.0	39.6	25.3	48.0
1943	24.8	26.4	33.7	39.7	57.1	70.7	71.1	68.6	59.5	48.0	36.3	25.9	46.8
1944	29.0	25.7	32.3	42.7	63.8	68.4	69.6	66.7	61.0	49.0	40.7	23.6	47.7
1945	16.6	26.6	45.4	50.4	52.7	64.1	69.4	67.8	64.4	49.1	40.2	23.6	47.5
1946	26.9	27.0	46.0	45.0	55.9	64.3	68.6	64.0	62.8	54.6	43.0	31.6	49.1
1947	31.2	20.3	28.5	46.5	54.7	64.5	67.5	74.3	63.5	57.5	36.4	28.3	47.8
1948	17.8	25.7	37.0	50.4	55.0	64.9	69.5	67.6	61.9	48.2	44.1	31.2	47.8
1949	32.9	32.8	35.5	44.7	58.0	70.0	73.9	69.1	57.7	55.1	39.0	32.8	50.1
1950	36.1	27.3	30.2	41.2	57.3	64.2	66.8	66.8	60.0	53.6	37.2	24.7	47.1
1951	28.6	28.5	36.2	45.5	58.2	66.2	69.3	67.0	60.5	53.8	33.5	29.7	48.1
1952	30.0	29.5	34.1	47.9	54.2	68.3	72.6	68.1	61.8	45.9	42.3	32.0	48.9
1953	32.3	31.2	37.9	44.1	59.2	67.2	69.8	68.6	61.6	51.9	41.4	32.7	49.8
1954	26.3	32.6	33.4	51.6	53.4	67.1	68.1	66.7	62.8	53.6	39.5	28.1	48.6
1955	23.8	27.7	36.4	52.7	59.2	62.9	73.5	72.1	61.9	51.7	36.2	26.0	48.7
1956	24.5	28.3	32.1	43.9	54.3	65.4	67.8	67.0	57.6	53.1	40.4	35.2	47.5
1957	21.2	31.0	35.8	48.5	57.4	67.7	68.1	65.4	60.8	47.9	40.1	33.0	48.1
1958	24.2	18.6	33.3	47.6	54.2	60.4	69.9	66.3	60.6	50.2	41.4	19.6	45.5
1959	21.8	26.6	32.9	47.0	60.4	65.4	69.7	72.2	64.8	52.0	37.5	32.1	48.5
1960	28.7	27.7	22.3	50.4	55.6	64.1	66.2	68.8	64.3	49.3	41.3	21.0	46.6
1961	19.6	29.1	37.1	41.1	52.6	63.5	68.8	68.4	66.2	52.8	39.7	28.0	47.2
1962	22.1	25.0	32.4	44.8	61.2	65.4	66.8	66.8	57.3	51.2	37.6	23.1	46.1
1963	18.7	16.5	36.5	45.8	54.4	65.0	68.4	64.2	57.6	55.1	42.2	21.7	45.5
1964	26.2	22.2	35.9	46.8	59.0	65.0	70.6	64.2	60.3	47.8	42.9	30.7	47.6
1965	23.2	25.5	30.5	43.0	61.2	63.4	65.7	66.1	63.9	48.0	39.6	33.5	47.0
1966	21.1	26.4	37.1	43.6	52.1	65.5	70.4	67.1	57.9	47.9	40.5	28.6	46.5
1967	30.0	22.3	34.2	47.7	49.6	68.4	66.8	65.3	57.6	49.9	34.6	31.0	46.4
1968	20.4	20.0	37.0	49.1	52.8	64.7	69.1	68.8	62.6	51.3	39.9	26.4	46.8
1969	24.5	25.9	31.1	48.6	57.0	64.4	69.1	67.3	60.4	49.6	38.1	24.3	46.7
1970	17.3	23.8	30.0	46.9	59.9	64.3	69.0	68.0	64.0	53.3	41.3	30.3	47.3
NORMAL	25.0	25.8	34.3	46.7	56.6	65.7	69.2	67.6	61.4	51.3	39.6	28.2	47.6

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **PENNSYLVANIA**

POCONO MOUNTAINS 01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	2.63	1.69	2.22	2.01	1.73	5.46	4.35	4.95	0.69	1.98	2.83	3.27	33.81
1942	1.92	2.53	3.61	1.64	7.45	4.82	5.02	3.73	5.75	4.96	3.67	5.66	50.76
1943	2.90	1.84	2.92	2.69	5.46	3.31	3.19	2.82	0.40	7.98	4.06	0.95	38.52
1944	1.72	1.81	4.02	4.11	2.83	5.27	2.42	3.66	4.27	2.07	3.42	2.91	38.51
1945	3.45	2.57	2.50	3.83	5.71	5.39	10.38	5.19	6.30	2.99	5.34	3.29	56.94
1946	1.29	2.34	3.48	1.14	8.36	4.12	6.55	4.22	4.28	2.73	0.97	2.01	41.49
1947	3.51	1.46	3.36	5.66	7.99	3.05	11.35	2.52	2.05	1.97	4.59	1.96	49.47
1948	2.88	1.56	3.43	5.04	5.79	5.60	4.87	3.21	0.73	2.18	5.43	4.91	45.63
1949	3.80	2.13	1.50	4.46	5.01	1.48	3.64	4.91	3.66	2.17	2.13	3.47	38.36
1950	3.69	4.00	5.08	2.76	4.47	4.55	4.85	2.74	2.97	2.51	6.67	5.29	49.58
1951	3.84	4.47	5.34	3.07	2.83	4.84	5.37	2.53	2.45	4.14	6.47	4.40	49.75
1952	3.88	2.13	4.40	8.10	5.92	2.37	8.56	4.77	5.11	1.19	5.62	5.86	57.91
1953	5.11	2.50	4.70	5.15	5.03	2.27	3.23	1.05	4.97	3.56	2.77	4.33	44.67
1954	1.80	2.91	3.54	4.55	4.36	2.28	1.95	5.27	3.57	2.37	5.34	3.59	41.53
1955	0.85	2.67	3.67	2.93	1.88	3.06	1.24	16.10	3.20	9.67	3.12	0.76	49.15
1956	1.27	4.17	3.36	4.33	3.36	4.47	5.54	3.37	4.62	3.20	2.27	4.42	44.38
1957	1.95	2.00	2.49	6.53	2.47	3.87	2.59	1.52	3.49	3.46	3.36	7.24	40.97
1958	4.52	4.08	4.03	4.83	3.42	3.50	5.17	3.54	5.25	4.26	3.51	0.94	47.05
1959	3.70	2.83	3.33	4.35	1.36	3.83	4.08	3.97	2.80	6.63	4.62	3.83	45.33
1960	3.34	3.50	1.78	4.23	5.38	4.71	5.45	4.58	7.79	1.48	1.83	1.63	45.70
1961	2.32	2.57	3.44	4.60	3.43	3.90	5.15	4.68	1.42	1.34	4.55	2.92	40.32
1962	2.53	3.81	1.94	3.57	1.23	2.17	2.58	4.75	3.46	5.23	2.96	2.35	36.58
1963	2.44	2.26	2.87	1.31	2.94	2.92	4.28	2.28	2.47	0.17	5.22	2.28	31.44
1964	4.40	2.69	2.78	4.58	1.78	2.82	2.37	1.63	1.50	1.09	1.99	3.76	31.39
1965	2.72	2.33	2.09	2.63	2.04	1.70	1.79	6.16	3.90	3.52	2.11	1.67	32.66
1966	2.57	2.74	2.41	2.47	4.02	1.34	2.45	3.48	4.29	2.77	3.89	3.05	35.48
1967	1.15	1.51	5.23	2.49	4.44	2.84	4.21	5.87	2.40	3.20	3.11	3.20	39.65
1968	2.28	0.38	3.36	2.84	6.47	4.87	1.60	2.53	4.95	2.85	4.14	3.11	39.38
1969	1.52	1.30	1.83	3.73	2.42	6.06	7.22	3.79	2.35	1.78	4.42	4.84	41.26
1970	0.79	2.97	3.27	3.82	3.30	2.88	4.16	3.33	3.09	4.47	4.54	2.62	39.24
NORMAL	2.69	2.52	3.27	3.78	4.10	3.66	4.52	4.11	3.47	3.26	3.83	3.35	42.56

EAST CENTRAL MOUNTAINS 02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	2.83	1.65	2.26	1.86	1.53	3.12	4.89	3.66	0.58	2.17	3.10	4.07	31.72
1942	2.61	2.27	4.46	1.59	9.79	4.18	6.44	6.14	6.62	4.14	3.39	5.49	57.12
1943	2.80	2.08	2.55	3.17	5.75	4.64	3.01	3.55	0.36	8.20	4.62	1.04	41.77
1944	2.62	2.10	4.84	4.01	2.38	4.80	2.16	1.74	4.63	1.97	3.83	3.14	38.22
1945	3.12	2.33	2.76	4.29	5.27	4.46	9.89	4.32	6.18	2.57	5.08	4.00	54.27
1946	1.67	2.17	3.71	0.90	8.23	4.89	5.42	4.29	3.96	3.05	0.94	2.25	41.48
1947	4.00	1.55	3.26	4.59	8.49	4.53	10.73	2.57	2.95	2.02	5.39	1.65	51.73
1948	3.24	1.81	3.58	4.56	7.68	4.86	3.52	4.88	1.69	1.99	5.30	5.11	48.22
1949	5.23	2.72	1.36	4.61	4.10	1.16	4.13	4.61	4.86	2.50	1.49	3.65	40.42
1950	3.23	3.87	5.13	2.22	4.44	2.65	4.79	2.80	3.57	2.64	6.16	5.59	47.09
1951	4.26	3.81	5.02	3.64	2.86	5.22	7.39	3.07	3.20	3.79	6.90	5.65	54.81
1952	4.60	2.02	5.54	8.58	5.87	1.60	8.15	5.54	6.41	1.12	7.15	5.35	61.93
1953	5.54	3.09	5.72	5.65	6.84	2.53	4.17	1.52	4.22	3.23	2.67	5.11	50.29
1954	1.76	2.52	4.20	3.34	4.24	1.94	1.56	6.12	2.82	2.88	4.44	3.33	39.15
1955	0.71	2.88	4.17	2.92	2.72	3.31	1.06	13.03	2.74	7.76	2.44	0.33	44.07
1956	1.55	4.49	4.16	3.97	3.35	4.87	6.31	3.83	4.34	2.93	2.73	4.35	46.88
1957	1.77	2.34	2.46	6.59	2.18	4.01	1.33	1.16	2.71	3.24	3.82	6.67	38.28
1958	4.08	4.52	4.10	5.68	3.80	2.88	5.04	2.62	5.68	4.19	3.24	0.96	46.79
1959	2.65	2.39	3.18	3.47	1.29	3.83	5.68	6.48	3.40	4.52	3.17	4.07	44.13
1960	3.98	3.78	2.78	3.86	4.35	3.94	6.41	6.59	8.24	1.15	2.47	1.77	49.32
1961	2.78	3.12	4.18	4.33	2.99	2.99	7.79	4.13	1.89	0.94	4.00	3.48	42.62
1962	3.05	4.51	3.09	3.50	1.68	3.39	2.34	5.25	5.30	3.78	3.99	2.87	42.75
1963	2.68	2.31	3.94	1.50	2.68	2.28	3.46	2.83	3.86	0.14	6.60	2.21	34.49
1964	4.74	2.83	2.27	6.08	1.03	3.67	2.83	1.44	2.15	1.41	2.18	4.03	34.66
1965	2.18	3.20	2.48	1.99	1.42	1.56	1.95	5.15	2.98	4.25	1.78	1.73	30.67
1966	3.20	3.33	1.93	3.26	2.42	0.77	2.96	2.89	4.36	2.70	3.86	3.22	34.90
1967	1.43	1.38	5.57	2.55	4.71	2.61	5.31	5.49	2.36	3.39	3.12	4.05	41.97
1968	2.13	0.81	3.41	2.85	6.38	4.19	1.78	3.44	4.81	3.19	3.94	3.37	40.30
1969	1.28	0.93	2.33	3.96	2.90	3.98	9.26	3.55	3.32	2.06	4.02	5.27	42.86
1970	0.59	2.72	3.15	4.46	3.00	3.52	5.47	2.42	2.56	6.44	5.89	2.45	42.67
NORMAL	2.88	2.65	3.59	3.80	4.15	3.41	4.84	4.17	3.76	3.15	3.92	3.54	43.85

SOUTHEASTERN PIEDMONT 03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	3.02	1.89	2.64	2.27	1.56	4.34	6.41	3.39	0.66	1.56	2.68	3.83	34.25
1942	2.38	2.42	4.87	1.45	4.46	3.72	5.97	8.02	3.47	4.19	3.33	4.80	49.08
1943	2.70	1.75	2.92	2.99	5.96	3.68	3.57	1.52	0.73	7.24	3.65	1.23	37.94
1944	2.97	1.89	5.67	5.11	2.57	4.25	1.14	2.72	5.80	2.34	4.39	3.43	42.28
1945	3.45	2.71	2.05	3.78	4.91	4.74	8.56	4.20	5.44	1.92	5.39	4.24	51.39
1946	1.31	2.16	3.32	1.12	6.96	7.17	5.03	4.45	2.84	2.39	1.14	2.39	40.28
1947	3.56	1.93	2.20	3.39	7.21	4.11	4.54	3.56	2.68	1.75	6.09	1.65	42.67
1948	4.27	2.37	3.54	3.80	7.81	4.79	3.45	4.77	2.11	2.18	4.64	5.07	48.80
1949	5.88	3.24	2.02	3.55	4.37	0.60	6.10	3.08	3.28	2.86	1.22	3.42	39.62
1950	2.10	3.84	4.97	1.79	4.60	2.45	4.54	4.59	3.69	2.57	5.44	3.48	44.06
1951	3.48	3.75	3.99	2.68	2.99	5.00	2.86	1.94	2.49	3.11	6.41	5.07	43.77
1952	4.85	1.87	4.96	7.40	5.56	2.34	5.22	4.65	5.04	1.01	5.50	4.15	52.55
1953	5.33	2.49	5.98	4.74	7.17	3.60	3.72	1.90	3.13	3.63	2.39	4.66	48.74
1954	1.79	1.44	3.97	3.38	3.27	1.64	1.54	6.43	2.46	3.01	3.89	2.91	35.73
1955	0.53	2.68	4.92	2.44	1.60	4.61	1.11	12.54	2.01	5.27	1.48	0.25	39.44
1956	2.39	4.31	5.04	2.88	2.77	4.08	5.02	3.16	3.60	3.45	4.28	3.69	44.67
1957	1.69	2.71	2.72	4.92	1.42	2.85	1.36	1.46	3.33	2.22	3.43	5.70	33.81
1958	4.21	4.11	5.26	4.91	3.57	3.45	6.50	4.50	3.42	3.61	3.29	1.23	48.06
1959	2.27	1.87	3.24	2.90	1.41	4.39	4.90	5.26	2.73	4.41	3.31	3.97	40.66
1960	3.15	3.73	1.88	3.45	5.59	2.56	6.06	3.45	8.59	2.11	2.16	2.60	45.33
1961	2.88	3.07	4.54	5.47	2.98	3.17	6.88	3.61	1.78	1.70	2.77	3.17	42.02
1962	2.47	3.93	3.34	4.00	1.93	3.90	1.22	4.89	3.56	2.31	4.91	2.56	39.02
1963	2.14	2.08	3.93	0.82	1.89	2.82	2.48	3.22	5.11	0.09	6.78	1.88	33.24
1964	4.27	3.07	2.02	5.93	1.00	1.90	4.35	1.11	2.88	1.84	2.20	4.71	35.28
1965	2.50	2.89	2.96	1.88	1.78	1.92	4.22	3.92	3.10	2.60	1.60	1.47	30.84
1966	3.94	3.94	1.68	3.68	3.08	0.78	2.74	2.00	6.67	3.83	2.81	3.97	39.12
1967	1.70	1.92	5.04	2.70	4.01	2.81	6.31	7.24	2.00	2.59	2.39	5.31	44.02
1968	2.32	0.89	4.11	2.15	6.44	5.49	2.13	2.06	2.77	3.24	3.91	2.71	38.22
1969	1.35	1.46	2.18	2.53	2.47	4.76	8.97	2.99	3.73	1.32	2.46	6.37	40.59
1970	0.89	2.38	3.74	5.37	2.37	4.94	5.17	3.96	1.47	3.91	5.51	3.13	42.84
NORMAL	2.86	2.63	3.66	3.45	3.79	3.56	4.40	4.02	3.35	2.81	3.65	3.44	41.61

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **PENNSYLVANIA**

LOWER SUSQUEHANNA 04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	2.70	0.76	2.35	2.21	2.10	4.58	3.31	3.21	1.06	1.28	2.70	3.69	29.95
1942	2.05	2.57	5.04	1.68	6.77	5.78	6.05	6.20	2.92	5.84	2.41	4.79	52.10
1943	2.73	1.35	2.70	3.20	5.94	2.35	3.07	1.94	0.44	6.33	3.53	1.18	34.76
1944	3.16	1.48	5.44	4.13	3.86	3.33	1.66	1.72	3.69	3.76	2.85	3.67	38.75
1945	3.11	2.00	2.11	4.80	4.85	2.40	5.66	5.34	5.59	1.04	6.23	3.43	46.56
1946	1.23	1.97	3.11	0.90	7.23	6.10	3.26	4.25	3.72	3.62	0.80	2.20	38.39
1947	3.78	1.65	1.84	2.96	6.72	3.70	5.58	3.14	1.45	1.32	5.68	1.05	38.87
1948	3.45	1.50	3.56	4.16	5.31	4.90	2.50	4.04	1.09	3.85	5.23	4.32	43.91
1949	5.18	2.31	1.07	3.90	2.89	2.41	7.23	2.66	2.31	3.36	1.26	3.27	37.85
1950	2.07	3.71	4.26	1.96	6.14	3.35	3.30	2.29	4.21	2.99	4.13	4.10	42.51
1951	3.20	3.75	3.47	2.89	1.59	6.68	3.30	1.88	2.15	1.63	5.08	5.09	40.71
1952	3.74	1.90	5.60	6.84	5.02	2.33	4.73	3.46	5.47	1.15	6.45	3.08	49.77
1953	4.86	2.34	5.07	3.68	7.28	2.83	3.43	2.00	2.17	1.80	2.31	3.92	41.69
1954	1.58	2.09	3.74	3.20	3.86	1.12	2.01	6.00	2.22	4.28	2.58	3.30	35.98
1955	0.61	2.57	5.56	2.83	2.07	4.48	1.42	9.94	2.33	4.87	1.76	0.16	38.60
1956	1.64	3.90	4.19	2.76	2.84	3.37	5.80	4.00	3.24	3.82	2.65	4.44	42.65
1957	2.14	2.49	2.07	4.42	1.65	4.16	2.05	1.70	3.10	3.12	2.79	5.59	35.28
1958	4.43	3.00	4.21	4.01	4.31	4.71	2.57	4.42	3.41	1.67	3.47	0.66	40.87
1959	2.56	1.93	2.65	3.97	2.55	3.90	3.93	5.71	1.67	3.72	2.23	2.77	37.59
1960	2.21	3.56	2.49	2.92	6.97	4.34	4.52	4.30	4.41	1.22	2.03	2.02	40.99
1961	3.01	3.34	4.36	5.61	2.14	4.01	4.32	3.19	2.49	1.20	3.20	3.20	40.07
1962	2.19	4.51	3.60	3.66	2.28	3.03	2.10	2.09	3.86	4.24	3.92	2.69	38.17
1963	2.04	1.84	4.48	1.46	2.46	3.95	2.18	2.62	2.14	0.04	5.60	2.08	30.89
1964	4.33	3.45	2.56	6.09	0.91	2.92	2.97	2.22	2.98	1.61	2.10	3.21	35.35
1965	2.75	3.50	4.45	1.43	2.28	1.34	2.16	4.57	2.88	3.82	1.33	0.96	31.47
1966	3.46	3.83	1.65	3.47	1.75	0.44	1.01	2.10	6.93	2.18	3.13	2.75	32.70
1967	1.82	1.44	5.33	2.87	4.30	2.25	5.86	4.62	1.76	3.60	2.34	4.40	40.59
1968	1.95	0.39	3.53	1.78	6.17	3.33	1.77	2.85	4.94	2.58	4.07	2.05	35.41
1969	1.07	1.25	2.44	2.18	2.16	3.85	5.86	2.64	3.11	1.67	3.15	5.87	35.25
1970	0.78	2.79	3.89	5.62	2.61	5.97	7.81	3.68	2.21	3.57	5.10	3.55	47.58
NORMAL	2.66	2.44	3.56	3.39	3.90	3.60	3.71	3.63	3.00	2.84	3.34	3.12	39.18

MIDDLE SUSQUEHANNA 05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	2.91	0.45	2.22	2.42	1.45	4.52	4.03	4.51	1.12	1.72	3.68	4.09	33.12
1942	1.61	2.70	4.16	1.93	6.37	2.65	5.61	3.55	4.25	4.76	2.87	5.11	45.57
1943	2.65	1.47	2.47	4.57	5.69	3.46	4.02	2.93	0.51	7.73	2.76	0.86	39.12
1944	2.28	1.30	4.70	3.76	5.91	6.08	1.78	2.24	3.85	3.79	2.13	3.68	41.50
1945	2.63	1.77	3.28	4.22	6.23	3.74	4.36	3.91	6.34	2.38	6.33	2.84	48.03
1946	1.53	2.09	4.41	0.87	9.19	5.30	3.75	4.46	4.21	4.16	0.97	2.08	43.02
1947	3.25	0.96	2.15	3.78	5.73	3.24	6.41	3.78	1.66	1.53	4.54	1.12	38.15
1948	2.82	1.58	3.23	5.73	5.52	3.86	3.89	2.32	1.36	3.93	5.71	4.86	44.81
1949	3.56	2.58	1.17	4.20	3.82	2.45	4.85	4.59	3.03	2.36	1.51	3.62	37.74
1950	3.63	3.66	5.20	2.37	3.36	4.03	4.73	4.69	2.45	2.87	6.39	5.22	48.60
1951	3.61	3.50	4.32	3.15	1.70	5.39	3.67	2.37	2.72	2.57	5.07	4.56	42.63
1952	3.42	1.96	4.71	5.90	5.51	0.80	4.97	3.57	5.04	1.00	5.69	3.02	45.59
1953	4.68	1.85	4.18	3.54	7.30	2.87	2.59	2.16	2.24	1.69	2.74	3.24	39.08
1954	1.58	2.57	4.07	3.70	4.27	2.78	2.52	4.80	2.18	3.88	2.56	3.56	38.47
1955	0.69	2.52	3.91	2.59	1.16	3.62	2.23	10.53	2.25	6.59	2.46	0.37	38.92
1956	1.26	3.78	2.94	2.79	3.59	3.68	6.35	4.44	3.33	3.74	3.07	3.86	42.83
1957	1.56	2.03	2.59	5.51	1.74	4.42	1.38	1.14	3.61	2.61	2.95	4.51	34.05
1958	4.49	2.87	3.50	4.09	3.24	4.15	4.58	2.86	3.75	2.09	3.25	0.72	39.59
1959	3.10	1.97	2.83	3.75	2.10	3.85	4.31	4.01	2.43	5.26	3.48	3.04	40.13
1960	2.06	3.55	2.14	3.12	7.23	3.97	4.16	3.10	5.71	1.27	1.79	1.43	39.53
1961	2.02	2.66	3.66	4.80	3.13	3.55	4.39	4.00	1.22	1.48	3.59	2.60	37.10
1962	2.70	3.75	2.76	3.90	2.18	2.62	2.25	4.91	3.83	4.45	3.16	2.67	39.18
1963	1.81	1.86	3.32	1.10	4.44	3.44	3.14	2.40	2.58	0.08	5.19	2.12	31.48
1964	4.46	2.36	3.02	5.55	1.52	3.02	2.93	2.28	1.56	1.29	2.13	3.18	33.30
1965	2.40	2.27	3.14	2.18	1.81	1.43	2.02	5.72	3.22	3.89	1.71	0.98	30.77
1966	2.79	3.30	2.38	2.91	3.61	0.54	2.39	2.63	5.32	1.78	4.46	2.09	34.20
1967	1.25	1.33	4.92	2.72	4.78	1.99	5.55	5.11	2.67	4.33	2.79	2.92	40.36
1968	2.00	0.32	3.31	1.44	5.80	5.35	1.33	2.39	5.65	2.98	3.84	2.55	36.96
1969	1.16	0.76	1.46	3.02	2.68	4.11	5.71	3.37	1.87	2.22	4.18	4.95	35.49
1970	0.66	3.43	3.23	3.89	3.00	3.90	4.60	3.10	2.58	4.48	5.06	2.76	40.69
NORMAL	2.49	2.24	3.31	3.45	4.14	3.49	3.82	3.73	3.08	3.10	3.54	2.95	39.33

UPPER SUSQUEHANNA 06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	1.90	0.53	2.32	2.76	1.60	3.92	5.45	3.18	0.82	2.50	2.15	3.00	30.13
1942	1.77	2.63	3.43	1.52	4.78	2.32	5.62	3.06	5.14	3.89	3.08	4.70	41.94
1943	1.89	1.25	2.90	3.96	6.01	2.77	3.87	3.21	0.62	6.85	2.89	0.76	36.98
1944	0.78	1.81	2.92	3.10	5.53	5.13	2.66	1.92	3.44	3.15	2.78	3.19	36.41
1945	2.92	2.23	2.56	3.31	5.75	4.09	5.15	2.81	5.38	3.33	5.87	2.11	45.51
1946	1.13	2.02	2.82	0.93	9.00	4.69	4.88	4.59	4.56	3.22	1.00	1.73	40.57
1947	2.67	1.10	2.76	5.09	7.02	3.49	7.21	4.10	2.66	0.82	3.51	1.35	41.78
1948	3.00	1.81	3.84	5.65	4.48	4.10	4.33	2.67	1.16	3.36	4.83	3.60	42.83
1949	2.39	1.79	1.69	4.02	4.96	1.62	3.45	4.74	3.80	2.19	1.63	2.88	35.16
1950	3.02	3.55	4.33	2.48	3.43	3.77	4.42	6.08	3.96	2.55	5.70	3.72	47.01
1951	2.39	3.07	4.30	2.86	1.88	4.58	3.68	2.24	2.27	1.72	4.03	3.99	37.01
1952	2.96	2.00	3.76	4.16	5.34	1.35	5.06	3.62	3.08	1.65	4.15	3.53	40.66
1953	3.15	1.72	3.53	3.49	5.96	2.20	2.36	1.92	3.18	2.58	2.65	2.43	35.17
1954	1.98	2.42	2.78	4.17	4.72	2.77	2.19	4.33	2.68	1.92	3.30	3.11	36.37
1955	0.63	2.69	3.24	2.27	1.81	2.04	2.36	7.77	2.37	8.30	2.41	0.73	36.62
1956	1.31	3.48	4.22	2.81	2.34	2.76	5.59	3.78	3.92	2.40	2.81	3.81	39.23
1957	1.77	1.38	2.42	5.71	2.74	3.85	3.17	2.24	3.47	2.19	2.04	4.29	35.27
1958	3.80	3.32	2.74	4.59	3.43	3.55	5.32	3.08	4.72	2.96	2.29	0.88	40.68
1959	2.78	2.01	2.43	3.61	1.71	2.74	2.69	5.36	2.16	6.13	5.02	3.40	40.04
1960	2.35	3.49	2.02	3.40	5.57	5.73	3.89	3.23	6.10	1.68	1.36	1.06	39.88
1961	1.54	2.91	2.66	5.35	3.21	4.14	4.01	3.90	1.15	1.81	2.82	1.57	35.07
1962	2.71	2.80	1.81	4.38	1.20	2.32	2.37	3.32	4.00	4.40	1.99	2.33	33.63
1963	1.73	1.29	2.84	1.61	4.18	1.56	3.85	2.35	2.42	0.20	5.38	1.90	29.31
1964	3.95	2.17	4.06	3.50	1.84	2.06	3.01	2.22	0.66	0.97	1.58	2.76	28.78
1965	4.05	1.40	1.69	2.51	2.95	2.55	2.30	4.67	3.21	3.23	2.10	1.19	31.85
1966	2.92	2.91	2.58	2.00	2.95	1.97	1.71	1.49	4.17	1.79	4.01	1.82	30.32
1967	0.93	1.34	4.43	2.43	4.40	3.10	4.72	5.14	2.59	4.05	3.30	1.95	38.38
1968	2.19	0.26	2.84	1.51	6.07	4.49	1.50	2.35	4.35	2.65	4.30	2.52	35.03
1969	0.94	1.00	0.86	3.64	2.64	4.84	4.75	2.72	1.38	2.16	4.47	4.68	34.08
1970	0.54	2.48	2.07	2.55	3.69	2.35	5.02	4.00	3.29	4.47	3.59	2.57	36.62
NORMAL	2.20	2.10	2.90	3.31	4.04	3.23	3.89	3.54	3.09	2.97	3.23	2.59	37.08

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **PENNSYLVANIA**

CENTRAL MOUNTAINS 07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	2.42	0.39	2.09	2.09	1.83	4.70	4.88	5.16	1.43	3.06	2.21	3.28	33.54
1942	1.65	2.48	5.22	2.20	5.15	3.07	6.81	3.19	4.10	3.61	3.37	5.38	46.23
1943	2.64	1.79	2.58	5.47	6.05	3.70	4.28	3.17	0.86	4.68	3.01	1.29	39.52
1944	1.94	1.89	4.23	3.67	6.10	5.10	2.22	2.27	3.74	3.00	2.15	4.09	40.40
1945	2.42	2.70	4.77	4.75	5.92	3.92	4.27	2.71	7.08	3.19	5.93	2.35	50.01
1946	1.35	2.84	3.34	0.93	7.61	6.50	4.24	4.12	4.26	4.20	1.16	2.23	42.78
1947	3.43	0.98	2.25	3.84	5.46	4.30	4.92	3.68	2.34	1.05	4.14	1.38	37.77
1948	2.94	2.25	3.88	6.67	4.28	4.79	4.31	3.45	1.09	3.04	4.60	4.28	45.58
1949	3.41	2.56	1.86	3.54	3.81	1.59	3.61	3.72	3.00	2.25	1.74	3.33	34.42
1950	5.06	3.54	4.58	2.53	3.44	2.97	5.05	3.65	2.52	4.38	8.24	3.58	49.54
1951	3.75	3.12	4.99	3.58	2.63	5.56	3.18	1.48	2.26	1.55	3.91	4.76	40.77
1952	4.70	2.57	4.23	4.66	5.60	1.46	3.69	4.22	2.96	1.64	3.73	2.54	42.00
1953	3.52	2.05	4.20	3.72	9.16	2.75	3.63	2.73	3.15	1.35	2.82	2.39	41.47
1954	2.17	2.06	5.00	4.30	2.76	3.63	3.31	4.13	2.46	5.38	2.24	3.70	41.14
1955	1.36	2.46	4.92	3.18	1.38	3.73	3.09	5.73	2.74	6.06	3.05	0.59	38.29
1956	1.45	4.76	4.24	3.16	5.12	4.64	6.05	8.07	3.12	2.91	2.46	3.95	49.93
1957	2.02	1.99	2.69	5.61	2.07	5.03	2.52	1.88	3.27	2.11	1.81	4.38	35.38
1958	3.41	1.97	2.57	3.59	3.94	4.27	6.98	4.64	3.99	1.52	2.94	1.13	40.95
1959	3.51	2.59	2.95	4.51	2.44	3.37	4.04	4.74	0.95	6.71	4.23	2.61	42.65
1960	2.63	3.64	2.12	1.93	7.32	3.03	4.91	1.64	3.87	1.43	1.78	1.55	35.85
1961	1.80	3.48	3.47	4.95	2.70	4.49	4.68	3.80	1.85	2.13	3.04	1.77	38.16
1962	2.62	3.06	3.07	4.10	2.05	2.51	1.64	3.06	4.89	2.84	1.53	1.93	33.30
1963	1.41	1.37	3.42	1.76	3.48	2.43	3.40	2.77	3.16	0.13	4.73	1.88	29.94
1964	3.30	2.08	4.57	5.30	0.84	3.12	3.33	4.06	0.87	1.11	1.79	3.05	33.42
1965	3.63	2.12	4.26	2.71	2.80	2.14	2.19	4.12	3.02	3.36	2.25	1.04	33.64
1966	3.13	3.26	2.23	3.35	4.19	0.68	2.73	2.58	4.88	1.64	4.48	1.72	34.87
1967	1.12	1.99	5.00	3.22	4.44	2.08	5.47	4.62	4.48	3.34	2.66	2.34	40.76
1968	1.80	0.54	2.72	1.43	6.55	4.43	2.57	2.57	3.63	2.65	3.97	3.10	35.96
1969	1.68	0.63	1.19	3.68	3.03	4.24	5.99	3.41	1.71	2.59	3.39	4.09	35.63
1970	1.09	3.11	2.50	4.38	3.80	4.01	5.17	4.89	2.53	4.64	5.17	3.23	44.52
NORMAL	2.58	2.34	3.50	3.63	4.20	3.61	4.11	3.68	3.01	2.92	3.28	2.76	39.61

SOUTH CENTRAL MOUNTAINS 08	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	2.99	0.89	2.36	2.08	3.10	6.04	6.01	4.72	1.48	2.75	2.59	3.62	38.63
1942	1.80	2.42	4.95	2.76	6.10	4.63	3.52	3.87	3.48	4.62	2.48	4.57	45.18
1943	3.38	1.54	2.33	4.44	5.90	2.40	4.77	1.98	0.40	3.98	2.28	1.08	34.48
1944	2.52	2.12	5.26	4.19	4.02	3.82	2.48	1.75	2.93	4.10	2.06	3.62	38.87
1945	2.05	2.22	4.53	4.30	4.92	3.69	4.87	5.14	6.32	1.78	5.28	2.29	47.39
1946	1.43	2.24	3.53	1.21	6.61	7.35	2.48	5.21	3.51	4.17	0.99	2.23	40.96
1947	3.17	1.33	1.60	2.47	4.24	3.60	5.28	4.48	1.18	1.29	3.55	1.17	33.36
1948	2.66	1.82	3.41	6.36	4.82	6.36	2.75	2.89	1.50	3.56	4.95	4.69	45.77
1949	4.40	2.49	1.52	3.14	2.85	2.62	7.74	3.51	2.25	2.59	1.66	3.47	38.24
1950	3.86	3.29	4.11	2.17	3.99	3.24	4.33	3.61	4.41	4.03	6.40	3.45	46.89
1951	3.87	2.87	4.74	4.33	2.30	7.27	4.30	1.37	1.57	1.43	3.65	4.28	41.98
1952	3.70	1.62	4.82	5.42	5.43	2.26	2.65	3.55	3.21	1.50	5.65	2.49	42.30
1953	3.85	2.19	5.33	3.55	6.51	2.47	3.96	2.24	2.06	0.65	1.82	2.23	36.86
1954	2.04	1.50	4.58	3.45	3.25	3.97	3.80	5.69	3.19	6.76	2.56	4.26	45.05
1955	0.72	2.87	5.42	4.40	1.58	4.14	3.21	6.33	2.36	3.68	2.58	0.29	37.58
1956	1.94	4.77	4.61	4.23	4.38	3.08	6.00	5.58	3.17	2.67	1.53	4.20	46.16
1957	2.31	2.74	2.05	5.30	2.16	5.41	1.98	1.13	2.46	2.83	1.80	4.25	34.42
1958	3.52	2.24	2.52	2.80	4.93	3.73	5.82	4.04	2.74	1.46	2.66	0.91	37.37
1959	3.21	2.50	2.92	4.60	2.77	2.75	4.77	4.34	1.21	5.11	3.87	2.85	40.90
1960	2.54	3.67	2.20	1.93	8.26	3.71	5.30	2.29	4.30	1.13	1.71	1.66	38.70
1961	2.91	3.92	4.63	5.46	2.53	3.68	3.42	3.78	2.03	1.61	3.17	2.77	39.91
1962	1.89	4.19	4.02	3.99	2.26	2.37	2.65	2.21	5.41	2.07	2.65	2.33	36.04
1963	1.67	1.95	5.15	1.95	2.28	3.03	3.05	2.14	1.55	0.11	5.53	2.45	30.86
1964	3.68	3.29	3.11	6.82	0.86	4.52	4.62	2.12	2.63	0.78	2.52	2.49	37.44
1965	4.05	2.63	5.08	2.13	1.96	0.79	1.80	5.09	2.60	3.39	2.03	0.66	32.21
1966	4.20	4.63	1.84	3.97	3.31	0.65	1.84	2.37	4.12	1.60	3.58	2.28	34.39
1967	1.45	2.29	6.90	3.78	4.76	1.52	5.67	3.79	3.94	3.25	2.57	3.30	43.22
1968	2.13	0.47	3.10	1.32	6.42	4.13	2.11	3.29	3.04	2.53	4.30	2.87	35.71
1969	2.03	1.12	1.59	2.52	2.51	3.71	5.85	3.02	1.81	2.05	3.04	5.15	34.40
1970	1.68	2.19	3.75	4.68	3.39	6.37	4.63	4.78	2.22	4.14	5.47	4.34	47.64
NORMAL	2.72	2.47	3.73	3.66	3.95	3.78	4.06	3.54	2.77	2.72	3.16	2.88	39.43

SOUTHWEST PLATEAU 09	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	2.68	0.79	1.79	1.76	3.66	6.74	5.27	5.82	2.27	4.14	2.14	1.89	38.95
1942	1.69	2.75	4.66	2.99	4.82	3.93	2.81	4.25	3.84	4.34	3.74	5.23	45.05
1943	2.73	1.75	2.80	3.87	6.38	2.95	6.50	2.87	0.86	3.30	1.92	1.24	37.17
1944	1.94	2.31	5.37	4.04	4.64	4.82	3.57	3.21	2.74	4.02	2.31	4.81	43.78
1945	2.57	3.19	6.46	4.46	4.58	3.70	3.68	3.27	8.05	2.75	4.72	2.02	49.45
1946	1.29	2.39	3.00	1.75	5.45	6.15	4.09	3.17	2.07	3.74	1.64	2.49	37.23
1947	3.68	1.31	1.73	2.97	5.32	4.89	6.06	4.47	2.13	1.36	3.34	1.48	38.74
1948	2.60	2.34	3.36	6.93	4.09	6.32	4.49	3.83	1.98	3.22	3.67	3.86	46.69
1949	4.51	2.80	2.67	3.21	3.08	2.79	5.61	3.04	2.80	1.84	2.13	3.28	37.76
1950	6.18	3.62	3.88	2.85	3.48	4.69	4.73	3.72	4.58	2.03	6.65	2.50	48.91
1951	4.19	3.38	4.57	5.29	3.30	7.33	4.03	0.85	3.06	1.31	3.96	4.01	45.28
1952	5.30	2.35	3.96	4.15	6.21	3.61	3.16	3.45	2.02	1.39	2.46	2.66	40.72
1953	3.78	1.71	3.77	3.77	6.10	2.73	3.90	1.98	3.21	1.01	1.27	1.94	35.17
1954	2.53	1.48	4.25	4.19	2.77	4.84	2.60	6.41	2.90	8.36	1.33	3.52	45.18
1955	1.34	3.53	5.17	3.56	2.50	3.69	3.87	5.75	2.36	3.70	2.90	0.45	38.82
1956	2.16	6.08	5.23	4.59	5.92	5.29	6.00	6.21	3.65	1.63	1.35	3.91	52.02
1957	2.35	2.24	2.34	5.21	2.74	4.26	2.62	1.15	3.19	2.62	2.06	4.22	35.00
1958	3.22	1.54	1.90	3.40	4.84	4.14	7.92	4.83	4.38	1.56	2.78	1.18	41.69
1959	3.87	2.92	2.36	4.33	3.67	3.02	4.47	3.96	0.74	5.27	3.50	3.00	41.11
1960	3.03	3.34	2.12	1.52	5.71	3.49	4.29	3.29	3.09	1.82	1.85	1.75	35.30
1961	2.15	3.51	4.05	5.76	3.17	4.54	5.13	2.84	1.97	2.97	3.71	2.40	42.20
1962	3.01	3.47	3.63	3.73	2.45	2.55	3.12	2.76	5.89	2.56	1.74	2.51	37.42
1963	1.82	2.29	5.40	2.26	2.08	3.20	3.56	2.37	1.50	0.52	3.99	1.95	30.94
1964	2.85	2.25	5.32	6.44	1.73	5.11	4.31	3.21	1.67	1.41	3.09	4.18	41.57
1965	4.30	2.59	3.71	2.43	2.34	1.71	2.33	3.29	4.38	3.31	2.71	0.91	34.01
1966	3.94	3.31	2.10	3.91	3.77	1.50	2.69	3.73	2.61	1.81	4.25	2.18	35.80
1967	0.95	2.66	6.36	3.95	5.39	1.35	4.80	3.65	2.81	2.83	2.84	2.51	40.10
1968	2.80	0.80	3.25	2.12	6.95	2.19	1.94	3.86	2.96	2.41	3.50	3.33	36.11
1969	2.44	0.83	1.22	3.67	2.64	3.28	6.49	3.11	1.70	2.45	2.69	4.66	35.18
1970	2.03	2.29	3.46	3.63	3.90	5.23	4.47	3.88	3.24	4.53	3.36	3.77	43.79
NORMAL	2.93	2.53	3.66	3.76	4.12	4.00	4.28	3.61	2.95	2.81	2.92	2.79	40.37

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **PENNSYLVANIA**

NORTHWEST PLATEAU 10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	2.29	1.10	1.58	1.78	2.16	4.66	4.80	4.18	1.65	4.58	1.90	2.10	32.78
1942	1.55	3.05	4.48	2.89	5.55	2.96	6.45	3.32	4.90	4.23	4.39	4.82	48.59
1943	2.11	2.45	2.67	4.44	6.22	4.49	4.52	3.40	1.53	4.07	2.13	1.16	39.19
1944	1.86	2.43	3.61	4.04	5.19	3.91	2.59	2.86	3.83	2.55	2.47	3.72	39.06
1945	1.96	2.94	4.80	4.00	4.30	4.30	3.70	2.63	6.70	5.16	4.07	2.07	46.63
1946	1.32	2.88	2.59	1.49	7.59	5.89	3.12	2.37	1.74	4.43	2.32	2.82	38.56
1947	4.91	1.49	2.60	5.41	6.52	4.61	5.56	4.13	3.15	0.94	3.45	2.02	44.79
1948	2.36	2.46	4.81	5.62	3.92	5.91	4.67	3.19	1.71	3.75	3.86	2.78	45.04
1949	4.26	2.21	2.89	3.37	3.92	2.42	5.68	4.05	3.40	1.26	2.49	3.06	39.01
1950	6.05	4.63	4.48	4.38	3.04	3.93	5.34	2.79	3.93	2.77	7.60	2.27	51.21
1951	3.99	3.43	4.89	4.31	2.85	5.18	3.91	1.30	3.70	1.72	5.01	4.71	45.00
1952	5.57	3.27	2.89	3.06	5.88	1.69	2.80	4.50	3.46	1.63	3.10	2.56	40.41
1953	3.28	1.74	3.82	3.23	7.77	3.10	3.12	1.94	4.07	0.70	2.25	2.77	37.79
1954	2.74	1.76	4.69	5.75	2.39	3.94	2.40	2.70	2.61	8.91	2.28	3.89	44.06
1955	2.01	2.73	5.03	3.69	2.88	2.56	3.92	5.59	2.22	6.06	3.89	1.19	41.77
1956	1.41	4.80	4.74	4.47	6.11	5.25	5.97	7.59	4.02	1.43	2.13	3.33	51.25
1957	2.44	1.79	2.16	6.25	2.91	6.26	2.15	1.78	3.17	1.84	2.89	4.65	38.29
1958	2.87	1.32	1.48	3.85	3.21	5.59	7.80	4.82	4.91	2.06	4.13	1.33	43.37
1959	4.90	3.44	2.83	4.56	2.78	4.66	4.84	2.46	1.73	7.40	4.56	3.68	47.84
1960	3.15	3.49	1.62	1.78	6.36	3.89	4.00	2.77	1.51	1.74	2.31	1.68	34.30
1961	1.34	3.95	3.59	6.07	3.11	4.64	3.92	3.17	2.66	2.92	3.74	2.01	41.12
1962	3.33	2.69	2.32	2.67	2.59	3.99	3.03	2.57	4.38	3.35	1.93	2.68	35.53
1963	1.56	1.55	3.30	3.14	2.98	2.31	3.85	3.05	2.57	0.42	5.15	2.39	32.27
1964	2.54	1.91	5.22	5.66	2.50	3.52	4.57	5.95	1.31	1.65	2.54	4.34	41.71
1965	4.72	2.80	3.54	2.52	3.24	3.98	3.10	3.45	3.70	4.17	4.19	1.76	41.17
1966	3.47	2.13	3.17	3.91	2.60	2.19	2.03	3.89	3.14	1.78	5.38	3.07	36.76
1967	1.04	2.41	3.22	3.48	4.51	2.67	5.62	4.50	4.45	3.65	3.99	2.53	42.07
1968	2.73	0.95	2.80	2.21	5.44	3.37	2.82	3.63	3.25	4.03	4.35	4.22	39.80
1969	2.80	0.72	1.40	5.11	3.86	4.07	5.65	2.56	2.24	3.16	3.52	4.11	39.20
1970	1.63	2.39	2.16	3.51	3.95	4.21	5.50	3.45	4.77	5.44	4.93	3.35	45.29
NORMAL	2.87	2.50	3.31	3.89	4.21	4.01	4.25	3.49	3.21	3.26	3.57	2.90	41.46

USCOMM-NOAA-ASHEVILLE-7-73-200

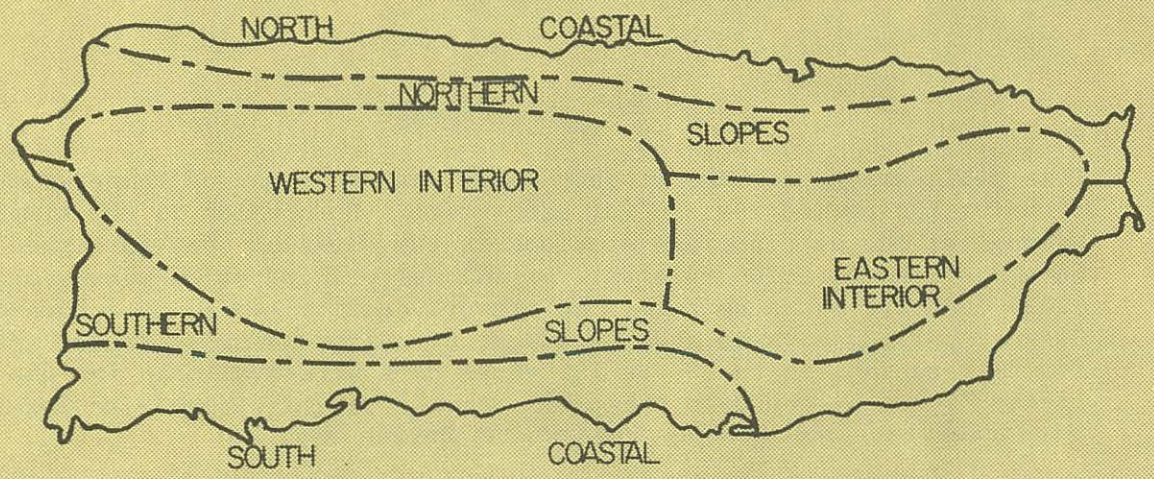
CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

UNITED STATES
DEPARTMENT OF
COMMERCE
PUBLICATION

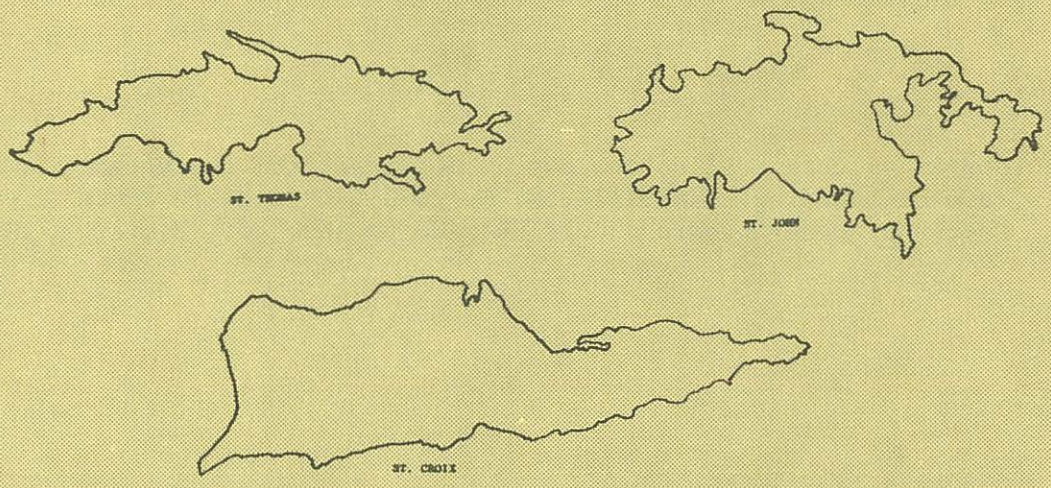
Monthly Averages of Temperature and Precipitation for State Climatic Divisions 1941-70

U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
Environmental Data Service

Puerto Rico



and Virgin Islands



National
Climatic Center
Asheville, N.C.
July 1973

CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

MONTHLY AVERAGES OF TEMPERATURE AND PRECIPITATION FOR STATE CLIMATIC DIVISIONS 1941 - 70

PREFACE

This publication presents monthly divisional averages of temperature and precipitation for the period 1941-70 for each state. Each value is the simple arithmetic average of the data for all stations in the division that furnished both temperature and precipitation records. Divisional precipitation averages of less than 0.005 inch are shown as zero. As network density tended to increase during the 30-year period, so also did the number of values being averaged. Monthly normals for all stations in the State for which data were available for the full period (1941-70) can be found in the publication, "Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days."

For hydrology, agriculture uses, energy supply, etc. it is sometimes necessary to use values averaged over an area of a state rather than a point (station). Each state is divided into divisions (up to 10) which represent, as nearly as possible, homogeneous climatic regimes. These divisions have been established to provide assistance to a variety of interests, and some areas (Rocky Mountain States, for example) may have rather extreme variations within a division. The data presented have many applications, but like all climatological products they must be used within the framework for which they were designed.

Copies of this publication may be obtained from the National Climatic Center, Federal Building, Asheville, N. C. 28801. Price 10 cents
Checks or money orders should be made payable to: Commerce, NOAA.

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **PUERTO RICO**

NORTH COASTAL 01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	73.7	75.0	75.3	76.7	78.7	79.3	79.0	79.7	79.3	78.6	77.8	76.4	77.5
1942	75.3	74.7	76.1	76.8	77.8	79.6	79.9	79.9	79.5	79.3	77.7	76.2	77.7
1943	74.0	74.4	74.6	76.2	77.0	78.0	78.8	79.6	79.4	78.5	77.5	75.3	76.9
1944	74.3	73.4	74.8	76.6	76.8	79.3	79.7	79.2	79.2	79.3	76.5	75.1	77.0
1945	72.9	73.7	74.0	75.1	77.6	79.3	79.8	80.1	79.6	78.6	76.6	75.6	76.9
1946	74.2	73.2	74.6	75.4	77.4	78.9	79.2	79.6	79.2	79.1	77.1	75.4	76.9
1947	74.5	74.8	76.2	76.2	77.7	79.4	80.0	79.8	79.9	79.6	77.5	75.4	77.6
1948	74.9	74.1	74.6	75.5	78.9	80.1	80.1	80.4	80.0	79.4	78.1	75.3	77.6
1949	73.3	72.8	74.2	76.1	77.9	79.0	79.1	79.8	79.6	79.1	77.3	74.8	76.9
1950	72.5	72.4	72.9	75.0	77.3	79.1	79.4	79.8	79.7	78.8	76.9	74.8	76.6
1951	73.3	72.2	72.6	76.3	79.3	79.7	80.1	80.7	80.2	79.4	77.9	76.0	77.3
1952	74.0	74.3	75.3	77.2	79.1	80.3	79.5	80.5	79.8	79.5	77.1	74.1	77.6
1953	73.7	74.3	75.2	77.0	78.8	79.9	80.7	80.5	80.5	79.0	78.2	76.3	77.8
1954	73.9	73.5	75.1	75.7	78.3	79.3	79.8	80.2	79.4	78.0	76.6	74.7	77.0
1955	74.0	74.0	73.5	75.0	78.1	79.2	79.2	80.4	80.0	79.3	77.7	75.3	77.1
1956	73.6	73.4	75.0	76.6	77.7	78.2	79.3	79.9	79.8	78.9	77.1	75.2	77.1
1957	74.8	74.9	75.4	76.3	78.4	79.7	80.1	80.4	80.3	79.5	78.0	76.5	77.9
1958	75.3	74.5	76.9	78.5	79.6	80.3	80.0	81.1	80.8	79.8	78.0	76.3	78.4
1959	75.1	74.7	76.4	77.5	77.0	79.7	80.3	80.1	80.7	79.5	78.0	77.0	78.0
1960	75.8	76.1	76.7	77.8	79.5	80.7	80.3	80.1	80.0	79.7	78.8	75.9	78.5
1961	75.3	75.0	75.8	77.6	78.9	79.0	79.6	80.2	80.0	79.4	76.6	75.8	77.8
1962	74.8	74.1	75.5	76.7	78.1	79.6	80.8	80.4	80.4	80.2	78.3	76.9	78.0
1963	75.4	75.7	75.9	77.4	78.0	80.3	80.6	81.1	80.8	80.9	78.6	78.1	78.6
1964	76.0	76.6	77.4	77.4	79.6	80.3	80.4	80.8	80.9	79.8	78.0	74.6	78.5
1965	73.2	74.1	76.2	76.1	77.5	78.7	79.9	79.8	80.5	79.7	78.5	76.1	77.5
1966	75.8	75.4	76.4	77.3	78.1	79.6	80.8	81.3	80.6	79.6	77.3	75.9	78.2
1967	75.2	75.0	74.6	76.0	77.8	79.6	79.7	79.7	80.0	79.8	78.7	75.8	77.7
1968	74.5	74.7	74.8	75.4	78.8	79.5	80.0	80.5	80.9	80.3	79.1	77.0	78.0
1969	75.1	74.6	77.3	78.9	80.6	81.8	80.8	80.6	80.7	80.7	78.4	76.7	78.9
1970	76.3	75.9	76.3	77.8	78.6	80.2	80.4	80.9	80.1	79.7	78.2	76.3	78.4
NORMAL	74.5	74.4	75.3	76.6	78.3	79.6	79.9	80.2	80.1	79.4	77.7	75.8	77.7

SOUTH COASTAL 02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	77.9	79.0	79.8	80.7	81.7	81.9	81.8	82.7	82.4	82.0	81.4	79.9	80.9
1942	78.6	78.3	79.7	79.9	81.1	81.9	82.9	82.3	82.5	82.3	80.7	79.8	80.8
1943	77.7	77.4	77.0	78.6	78.9	79.7	81.0	82.1	82.1	81.1	80.4	79.1	79.6
1944	77.2	76.2	77.2	78.7	79.4	82.0	82.4	82.7	81.9	82.1	79.8	78.4	79.8
1945	75.9	77.1	76.4	77.8	79.5	81.4	82.4	81.9	81.6	81.1	80.3	78.6	79.5
1946	77.6	76.6	77.4	78.2	80.3	81.5	81.8	81.8	81.4	81.2	80.0	78.4	79.7
1947	77.9	78.3	79.3	79.7	81.0	81.9	83.2	82.8	82.8	82.8	80.6	78.8	80.8
1948	77.6	77.5	78.4	78.4	82.3	83.2	82.9	82.6	83.0	80.3	82.0	78.5	80.6
1949	75.2	74.0	75.1	77.6	78.2	79.8	79.7	80.1	80.6	80.2	78.9	77.1	78.0
1950	76.4	75.6	75.7	77.6	77.6	79.7	80.8	82.0	80.6	80.2	78.0	76.3	78.4
1951	74.9	74.0	73.2	78.1	80.1	80.6	80.8	81.6	80.6	81.6	82.0	80.2	79.0
1952	75.1	75.9	76.6	79.4	79.2	81.3	81.2	81.4	80.7	80.8	78.8	75.9	78.9
1953	75.5	74.6	75.1	77.4	79.4	80.7	80.9	80.5	80.8	79.4	78.7	77.8	78.4
1954	75.5	75.6	76.1	77.3	80.6	80.9	81.4	81.4	80.2	79.2	78.1	76.2	78.5
1955	74.9	75.1	74.5	76.5	80.1	80.5	81.3	81.7	81.3	80.8	78.8	76.6	78.5
1956	74.4	74.2	75.6	77.4	78.7	79.6	79.7	80.0	80.2	79.1	77.4	76.4	77.7
1957	75.0	76.0	76.1	77.4	79.2	80.9	82.0	81.5	81.2	80.1	79.0	77.1	78.8
1958	76.3	75.8	77.8	79.6	80.6	81.4	81.0	81.3	81.4	80.2	78.4	76.6	79.2
1959	76.3	75.9	77.3	78.8	78.6	80.9	81.3	80.9	81.8	80.7	79.2	78.0	79.1
1960	76.6	77.1	77.4	78.3	80.4	81.0	81.5	81.1	80.4	80.7	79.8	76.1	79.2
1961	76.3	76.0	76.7	78.5	80.0	80.8	80.5	80.8	80.8	79.7	77.7	76.8	78.7
1962	75.7	75.0	76.0	76.6	79.8	80.7	81.5	81.7	80.9	81.0	79.5	77.6	78.8
1963	75.9	76.0	77.3	78.4	79.4	81.4	82.0	81.2	82.0	81.7	79.5	78.3	79.4
1964	76.2	77.1	77.5	78.1	80.5	81.6	81.7	81.4	81.7	80.8	79.0	76.6	79.4
1965	74.6	75.6	77.4	77.8	80.1	81.0	81.7	81.6	82.4	81.8	80.1	78.2	79.4
1966	77.9	77.4	78.3	79.5	80.3	81.3	82.3	82.8	82.0	81.1	78.8	77.2	79.9
1967	76.2	76.7	75.7	77.2	79.6	82.1	81.1	82.1	79.0	81.3	80.0	76.4	79.0
1968	75.7	75.3	75.8	76.0	80.5	81.2	80.7	80.8	80.7	79.8	79.4	76.7	78.6
1969	74.6	74.9	76.3	80.4	81.4	82.1	81.8	81.5	81.5	81.1	78.8	76.4	79.2
1970	76.6	76.1	77.0	78.6	79.7	81.3	81.4	81.3	80.3	79.5	78.1	75.8	78.8
NORMAL	76.2	76.1	76.8	78.3	79.9	81.1	81.5	81.6	81.3	80.8	79.4	77.5	79.2

NORTHERN SLOPES 03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	74.8	75.5	76.8	77.9	79.5	80.3	80.1	80.5	80.3	79.3	78.0	77.2	78.4
1942	75.9	75.5	77.1	77.2	79.0	80.4	80.6	80.6	79.9	80.0	78.4	76.4	78.4
1943	74.6	74.7	75.0	76.6	77.2	78.9	79.6	79.9	80.1	79.1	78.1	76.3	77.5
1944	75.1	74.1	75.0	76.3	76.2	78.0	78.1	78.4	79.1	79.1	77.2	74.1	76.7
1945	73.2	73.9	74.0	75.1	77.2	79.3	80.2	80.3	79.9	78.8	76.8	76.2	77.1
1946	75.0	73.4	75.1	75.9	77.9	78.9	79.9	79.8	79.1	79.3	77.2	76.3	77.3
1947	75.6	75.7	77.3	78.4	79.0	80.2	80.0	80.5	80.2	80.3	78.2	75.8	78.4
1948	75.5	75.2	75.7	77.4	80.3	81.5	80.9	80.3	80.4	79.8	78.8	76.2	78.5
1949	73.4	73.5	74.3	76.7	78.1	79.2	78.9	80.3	79.8	79.2	77.1	74.5	77.1
1950	72.8	72.6	73.6	74.3	76.5	78.6	80.1	79.9	79.3	78.5	76.5	74.8	76.5
1951	73.2	71.6	72.6	76.6	79.2	79.6	79.7	80.3	79.5	78.9	77.8	75.8	77.1
1952	74.0	74.1	76.1	77.4	78.7	79.7	79.0	79.8	79.3	79.1	77.2	74.1	77.4
1953	73.7	74.4	75.1	76.9	78.4	79.5	79.7	80.1	79.7	78.5	77.7	75.9	77.5
1954	73.7	73.7	75.3	76.0	78.1	79.1	80.3	81.2	79.9	78.3	77.3	75.6	77.4
1955	74.1	74.5	74.7	76.4	78.6	79.5	80.1	80.5	79.9	79.2	77.8	75.5	77.6
1956	73.6	73.2	75.6	76.5	77.8	78.3	79.4	79.8	79.6	79.3	77.3	75.3	77.1
1957	74.5	74.6	75.3	77.1	78.4	79.6	80.2	80.2	79.9	78.8	77.4	75.7	77.6
1958	74.7	74.6	77.3	78.9	79.5	80.1	80.1	81.0	81.1	79.8	78.4	76.5	78.5
1959	74.8	74.4	76.8	78.0	78.2	80.0	80.8	80.2	80.7	79.7	77.8	77.5	78.2
1960	75.7	75.5	75.9	78.1	79.7	80.6	80.5	80.9	80.4	80.6	79.4	76.0	78.6
1961	75.5	75.3	76.0	77.8	79.1	80.5	80.4	80.8	79.8	79.5	77.1	75.9	78.1
1962	76.1	74.1	75.9	77.7	77.9	79.7	80.5	80.4	80.4	79.9	78.1	76.7	78.1
1963	74.6	75.0	75.7	76.9	77.3	79.6	80.0	80.8	80.5	80.3	77.8	76.9	78.0
1964	75.0	75.3	76.4	76.4	78.9	80.0	79.7	80.4	80.3	78.0	76.7	73.4	77.5
1965	71.9	73.3	76.2	75.2	76.9	78.5	78.9	79.1	80.2	79.8	76.9	74.7	76.8
1966	74.8	74.9	75.7	76.4	77.9	79.3	80.6	80.3	79.6	78.8	75.9	75.5	77.5
1967	74.4	74.4	73.7	75.0	77.8	79.4	79.2	79.2	79.9	79.1	77.9	74.5	77.0
1968	73.5	73.4	73.6	73.9	78.6	79.4	79.5	80.3	80.8	80.3	78.5	76.1	77.3
1969	72.9	73.4	76.6	78.7	80.8	82.0	81.2	80.8	80.6	80.0	78.0	75.8	78.4
1970	75.7	76.2	75.8	78.0	78.2	79.7	80.5	80.7	80.3	79.0	77.4	75.4	78.1
NORMAL	74.4	74.3	75.5	76.8	78.4	79.6	80.0	80.2	80.0	79.3	77.6	75.7	77.7

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **PUERTO RICO**

SOUTHERN SLOPES 04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	75.3	76.8	77.5	78.9	80.0	80.7	80.2	80.9	80.6	80.1	79.2	77.8	79.0
1942	76.6	76.5	78.1	78.2	80.1	80.8	81.2	80.5	80.7	80.9	79.1	77.8	79.2
1943	75.3	75.4	75.5	77.8	77.5	78.9	79.6	80.4	80.4	79.6	77.9	77.0	77.9
1944	75.8	75.5	76.8	78.5	78.6	80.1	80.2	80.4	79.6	79.6	77.2	75.5	78.2
1945	74.3	75.1	75.2	76.2	77.9	79.7	80.1	80.4	80.1	79.1	76.9	76.0	77.6
1946	75.8	75.0	75.1	76.8	78.1	79.4	79.9	80.3	79.6	79.0	77.5	76.4	77.7
1947	75.6	76.4	77.3	77.3	78.7	80.3	81.0	80.7	80.1	80.3	78.1	76.4	78.5
1948	76.1	75.5	76.5	76.9	80.2	81.3	80.9	81.1	80.3	79.5	78.9	76.6	78.7
1949	74.3	74.7	75.8	77.1	78.7	79.6	79.6	80.9	79.9	79.2	78.5	76.0	77.9
1950	74.1	74.4	75.3	75.9	78.0	80.3	80.1	81.0	80.8	79.2	78.1	76.0	77.8
1951	74.1	73.7	74.2	78.3	79.6	80.6	79.9	80.7	80.0	78.8	78.0	77.0	77.9
1952	75.5	75.6	76.5	78.4	80.0	81.0	79.7	80.7	79.6	79.9	77.8	75.9	78.4
1953	75.4	75.3	75.6	77.4	78.7	79.6	80.3	80.1	81.2	79.9	79.2	77.6	78.4
1954	75.5	75.4	76.4	77.8	79.9	80.1	80.7	80.8	79.6	78.6	77.7	76.4	78.2
1955	75.2	75.4	75.2	76.8	79.5	80.2	80.4	81.7	80.6	80.3	78.6	76.9	78.4
1956	75.2	75.4	76.9	78.0	78.8	79.7	79.8	80.0	80.0	79.0	77.1	75.6	78.0
1957	75.1	75.4	76.1	77.2	78.5	80.2	81.2	81.5	80.8	80.5	79.2	76.2	78.5
1958	75.6	75.8	78.2	79.8	80.2	81.3	81.1	81.5	81.2	80.0	78.3	77.0	79.2
1959	76.0	75.9	77.5	78.4	77.8	80.4	81.3	80.9	81.2	80.0	78.6	77.7	78.8
1960	76.3	76.8	77.3	78.0	80.0	81.0	80.6	80.7	80.2	80.2	79.5	76.2	78.9
1961	76.4	76.3	76.9	78.2	79.2	79.8	80.3	80.5	79.7	79.1	77.0	75.9	78.3
1962	76.0	74.3	76.5	78.0	79.0	80.3	82.0	81.0	80.9	79.6	77.9	77.1	78.6
1963	75.7	76.3	77.3	77.6	78.1	81.9	81.4	81.2	81.3	81.3	79.4	78.3	79.2
1964	76.3	77.3	78.0	78.2	80.7	80.8	81.3	81.5	81.0	79.6	79.3	75.4	79.1
1965	74.1	75.1	77.1	76.6	78.6	78.9	81.1	80.4	80.4	80.2	78.7	77.2	78.2
1966	76.5	76.2	77.0	78.5	79.2	80.9	81.7	81.1	80.2	80.2	77.9	76.9	78.9
1967	75.7	75.5	75.2	76.3	78.0	79.7	80.2	80.2	81.3	80.4	79.1	75.5	78.1
1968	74.1	75.0	75.3	76.6	79.2	79.6	80.5	81.4	81.2	80.5	79.3	77.3	78.3
1969	75.9	75.3	78.3	79.8	80.8	82.5	82.1	81.9	81.8	81.0	79.1	76.6	79.6
1970	77.5	76.3	77.3	78.8	79.4	81.6	81.6	81.7	80.7	80.3	78.9	77.6	79.3
NORMAL	75.5	75.6	76.5	77.7	79.1	80.4	80.7	80.9	80.5	79.9	78.4	76.7	78.5

EASTERN INTERIOR 05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	71.0	72.4	72.8	74.5	76.2	76.9	76.7	77.8	77.0	76.7	75.7	74.2	75.2
1942	71.9	71.6	74.2	73.6	76.1	77.2	77.7	77.5	77.6	77.2	75.4	73.6	75.3
1943	71.4	71.1	70.9	73.8	73.2	74.6	75.6	75.7	76.9	75.8	74.9	73.3	73.9
1944	71.3	70.5	71.7	73.6	73.7	76.8	76.8	77.2	76.3	75.6	73.8	71.7	74.1
1945	70.4	71.6	70.9	72.0	74.0	74.3	76.0	76.0	74.9	73.4	71.7	70.2	73.0
1946	70.0	68.1	71.6	73.1	75.1	75.3	75.8	76.0	76.2	75.2	73.3	71.9	73.5
1947	71.5	71.8	74.1	73.9	75.4	76.7	77.4	77.3	78.6	78.8	74.6	72.9	75.3
1948	71.7	71.5	71.5	72.6	75.3	76.4	77.0	78.0	76.5	75.5	75.3	71.8	74.4
1949	70.0	70.4	71.9	72.9	74.3	76.7	75.3	77.2	75.7	74.8	73.7	71.4	73.7
1950	67.7	68.4	69.8	70.5	72.6	74.6	74.9	75.4	76.0	75.0	72.9	71.0	72.4
1951	69.1	67.8	69.1	73.7	75.6	75.0	76.9	77.9	76.8	76.9	75.8	73.0	74.0
1952	70.2	71.7	72.1	74.7	76.1	76.6	77.1	77.6	76.8	77.3	75.0	71.8	74.8
1953	71.0	71.[illegible]	72.5	74.9	76.2	76.8	77.3	77.4	77.8	77.0	75.3	73.0	75.0
1954	71.0	71.5	72.5	73.5	75.7	76.1	77.2	77.0	76.1	74.7	73.9	71.4	74.2
1955	69.9	70.0	69.7	72.5	74.8	76.3	76.5	77.4	76.7	76.4	74.5	72.4	73.9
1956	70.6	70.0	72.5	74.0	75.1	75.7	76.6	76.6	76.7	76.1	74.1	72.1	74.2
1957	71.2	71.8	72.5	74.3	75.8	76.7	77.2	78.0	77.2	76.0	74.2	72.9	74.8
1958	70.9	71.1	74.0	75.6	76.8	77.3	76.8	77.6	77.8	75.7	74.1	72.9	75.1
1959	72.5	70.9	73.3	74.7	73.6	76.7	76.6	76.5	78.0	76.1	74.6	73.4	74.7
1960	72.2	72.4	73.4	74.4	76.4	77.0	77.0	76.6	76.6	76.3	75.7	71.8	75.0
1961	72.0	71.8	72.2	74.7	74.4	76.3	76.7	77.2	76.1	75.5	74.2	72.6	74.5
1962	71.5	70.1	75.6	73.7	76.0	77.3	77.7	76.3	77.2	76.4	74.8	73.5	75.0
1963	71.4	72.1	73.8	74.0	74.4	78.0	77.9	77.7	76.9	77.4	75.3	74.1	75.3
1964	71.5	72.1	73.4	73.9	76.3	76.6	76.9	77.5	77.1	76.3	74.1	71.4	74.8
1965	69.9	70.8	72.0	72.8	75.4	75.5	76.6	76.3	76.6	76.0	74.9	72.8	74.1
1966	71.4	71.1	72.4	74.2	75.3	77.3	77.9	77.6	76.7	76.8	73.0	71.6	74.6
1967	70.3	70.4	70.3	71.7	73.8	75.0	74.9	74.7	74.9	75.1	73.9	69.7	72.9
1968	69.9	69.3	69.6	70.7	75.1	76.7	76.7	76.7	77.7	76.0	75.4	72.8	73.9
1969	69.7	70.5	72.3	76.1	77.6	78.6	78.0	77.4	77.6	75.7	72.8	70.8	74.8
1970	70.8	70.2	70.8	72.7	73.6	75.2	75.4	76.2	75.6	74.8	72.6	70.4	73.2
NORMAL	70.8	70.8	72.1	73.6	75.1	76.3	76.7	76.9	76.8	76.0	74.3	72.2	74.3

WESTERN INTERIOR 06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	70.7	72.1	72.3	74.0	75.9	76.8	76.6	76.0	76.7	75.8	75.4	73.4	74.6
1942	71.0	71.6	73.0	73.8	75.8	77.0	77.5	76.5	75.7	74.9	74.3	73.4	74.5
1943	71.1	70.8	71.7	73.4	74.5	75.7	76.4	77.1	77.1	76.1	74.4	72.6	74.2
1944	71.4	71.0	72.3	74.2	74.2	76.8	77.4	77.1	76.5	76.2	73.2	71.7	74.3
1945	70.5	70.9	70.9	72.4	74.0	77.0	76.6	78.7	77.8	77.5	74.5	73.1	74.5
1946	72.1	70.1	72.4	73.3	74.8	76.1	76.0	76.4	75.5	75.0	73.5	71.5	73.9
1947	68.7	70.8	72.4	71.6	73.0	74.7	75.7	75.6	75.4	75.8	73.4	70.5	73.1
1948	70.7	70.1	70.9	71.6	75.7	76.8	77.0	76.6	76.6	75.5	74.6	71.1	73.9
1949	68.4	68.9	70.6	72.8	74.2	74.8	74.8	76.3	75.8	74.8	73.1	70.3	72.9
1950	67.4	68.7	69.5	69.5	71.7	74.5	75.3	76.1	75.0	73.6	72.8	71.7	72.2
1951	69.6	69.1	68.9	73.5	75.5	76.5	77.2	77.6	76.6	76.5	75.0	72.7	74.1
1952	68.9	70.3	61.7	73.3	75.3	76.2	75.3	76.0	75.4	74.7	72.7	69.3	72.4
1953	70.0	70.0	70.9	72.8	74.5	75.8	76.6	76.4	75.9	72.5	75.1	72.1	73.6
1954	69.9	70.0	71.3	72.1	74.9	75.5	76.2	76.6	75.5	74.2	72.7	70.5	73.3
1955	69.2	69.5	69.5	71.0	74.1	75.1	75.5	76.2	75.9	75.7	73.4	71.9	73.1
1956	69.3	69.6	71.4	72.6	73.7	74.9	75.9	77.4	76.3	75.6	73.9	71.5	73.5
1957	72.3	72.2	73.0	74.5	75.1	76.8	77.4	77.4	77.1	75.2	73.6	72.1	74.7
1958	71.7	71.2	72.8	75.4	76.7	76.5	77.0	76.4	76.4	75.5	73.5	71.9	74.6
1959	70.6	70.7	73.1	73.4	72.9	76.6	76.0	76.0	76.9	75.6	74.3	73.5	74.1
1960	72.7	72.6	72.6	73.8	75.7	76.8	76.2	76.4	75.6	75.7	75.0	72.0	74.6
1961	72.5	71.9	72.3	73.9	75.3	76.2	77.6	79.0	77.1	76.4	73.9	72.7	74.9
1962	71.7	70.5	72.3	74.6	74.6	76.8	78.4	77.5	78.4	77.8	76.8	76.1	75.5
1963	74.3	75.1	75.7	75.1	75.5	77.5	78.0	78.3	77.6	77.4	76.0	75.0	76.3
1964	73.5	74.5	75.1	75.3	77.0	77.0	77.8	77.3	79.0	78.4	76.2	73.2	76.2
1965	72.0	73.0	75.3	75.0	76.5	77.6	77.0	77.1	77.7	78.0	76.3	74.8	75.9
1966	73.6	73.2	74.2	75.5	76.3	76.9	78.5	79.1	78.4	76.7	74.6	72.6	75.8
1967	72.3	72.2	71.4	72.7	75.4	76.7	77.7	76.5	77.5	77.3	75.8	72.3	74.8
1968	69.9	70.2	71.4	71.9	76.2	77.1	77.3	77.0	76.9	77.1	76.3	72.6	74.5
1969	72.1	70.6	73.6	75.4	76.4	77.0	77.1	76.9	76.0	75.9	73.1	71.9	74.7
1970	71.8	71.7	71.6	73.6	74.4	75.5	76.0	76.4	75.6	74.1	73.3	70.2	73.7
NORMAL	71.0	71.1	71.8	73.4	75.0	76.3	76.7	76.9	76.6	75.9	74.4	72.3	74.3

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **PUERTO RICO**

OUTLYING ISLANDS 07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1943	77.0	76.4	77.0	79.4	78.0	81.0	81.3	82.0	81.7	81.4	80.0	76.5	79.3
1947	77.0	77.4	78.6	78.1	79.8	80.8	82.4	81.9	79.2	80.0	79.0	76.6	79.2
1948	76.2	76.3	75.1	77.7	82.2	82.2	82.6	83.0	82.4	81.4	80.2	78.8	79.8
1949	75.8	75.9	78.5	80.4	80.8	82.9	82.9	82.6	84.1	83.0	79.4	78.6	80.4
1950	75.3	75.3	76.4	77.0	79.0	81.4	81.6	82.4	81.8	81.1	79.9	77.4	79.1
1951	76.1	75.4	75.5	79.1	81.4	81.6	81.9	83.5	82.4	81.5	80.2	77.8	79.7
1952	76.4	76.3	78.0	79.4	82.0	83.1	81.6	82.8	81.9	82.2	79.5	77.2	80.0
1953	77.4	77.5	77.8	79.8	81.5	83.0	83.9	83.7	82.7	81.9	80.7	78.8	80.7
1954	77.8	76.8	78.1	78.7	81.4	82.5	82.7	83.5	82.0	80.7	80.1	77.6	80.2
1955	76.1	77.3	75.8	75.6	81.0	82.6	82.8	82.6	82.4	81.4	80.9	78.6	79.8
1956	76.6	76.2	77.6	78.8	79.9	80.9	82.7	82.3	82.4	81.3	79.6	78.7	79.8
1957	77.5	77.1	75.9	78.0	80.9	81.7	82.5	82.6	82.9	82.6	80.5	78.2	80.0
1958	76.9	77.2	79.2	80.4	79.9	81.1	80.8	81.7	82.4	81.4	79.3	78.5	79.9
1959	76.9	75.9	78.3	79.2	77.4	79.3	82.2	81.9	82.4	80.5	79.3	78.5	79.3
1960	77.3	78.1	79.7	80.6	80.8	82.1	82.0	82.0	80.9	82.3	81.0	76.3	80.3
1961	77.4	77.4	77.6	79.7	81.1	81.7	81.2	81.9	80.9	80.1	77.4	77.1	79.5
1962	76.5	75.4	76.8	77.8	79.4	80.7	81.9	81.0	80.1	80.3	78.8	78.9	79.0
1963	76.8	76.6	77.5	79.0	78.8	81.4	81.2	81.1	81.2	81.3	79.5	78.8	79.4
1964	77.2	77.5	77.7	77.7	81.0	81.4	81.0	81.0	80.8	80.4	79.4	74.9	79.2
1965	74.4	75.3	77.7	77.0	78.3	79.0	80.7	80.1	80.1	79.9	78.2	76.1	78.1
1966	75.7	75.7	76.2	77.7	78.4	80.2	80.9	80.8	79.7	79.0	77.0	74.8	78.0
1967	74.3	73.7	73.3	74.6	76.7	79.4	78.3	79.3	78.8	77.8	76.8	74.0	76.4
1968	72.5	72.3	73.4	72.9	76.6	77.7	76.7	77.4	79.0	78.3	77.0	73.7	75.6
1969	72.1	70.6	78.3	81.1	81.6	82.8	82.2	82.2	81.6	82.1	80.2	78.7	79.5
1970	78.3	77.5	77.9	79.7	79.1	80.5	80.8	81.6	81.0	80.2	78.6	77.3	79.4
NORMAL *	76.2	76.0	77.1	78.4	79.9	81.2	81.6	81.8	81.4	80.9	79.3	77.3	79.3

* Based on 25 years of record.

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **VIRGIN ISLANDS**

ST THOMAS	01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		76.9	78.0	79.0	79.5	80.4	81.4	81.4	82.2	81.7	81.5	80.4	79.4	80.2
1942		78.2	77.8	79.1	78.7	80.6	80.9	82.4	81.4	82.1	81.5	79.8	78.4	80.1
1943		76.5	76.4	76.4	78.1	78.1	79.5	80.9	82.0	81.0	80.4	79.7	78.1	78.9
1944		76.3	75.2	76.7	78.7	79.1	80.4	82.9	81.1	82.1	81.6	79.4	77.7	79.3
1945		76.4	77.2	77.3	76.4	79.2	81.8	82.6	82.3	81.6	80.9	79.0	78.3	79.4
1946		77.6	76.5	77.5	79.0	80.3	82.0	82.4	82.4	81.4	80.4	79.2	78.6	79.8
1947		77.1	77.4	79.0	79.2	79.8	81.8	83.4	83.3	81.7	82.8	81.2	79.1	80.5
1948		77.8	77.4	77.5	78.4	81.2	82.9	82.8	84.0	82.0	81.0	79.8	78.2	80.3
1949		76.7	76.4	77.8	79.8	80.6	82.3	83.2	83.5	81.4	83.4	81.4	77.6	80.3
1950		75.2	76.2	76.8	79.0	79.2	81.1	82.0	82.6	82.0	81.2	79.6	77.6	79.4
1951		76.6	75.4	76.0	80.1	81.4	82.4	84.1	83.8	83.1	81.4	80.1	77.7	80.2
1952		76.9	76.5	77.7	79.0	80.4	82.3	80.2	81.5	79.5	80.4	78.3	75.5	79.0
1953		75.5	75.7	76.3	78.2	79.5	81.8	80.3	80.8	80.9	80.1	78.1	76.6	78.7
1954		76.8	75.7	77.4	78.2	80.2	81.3	81.0	82.1	80.7	79.5	78.7	76.4	79.0
1955		75.1	76.6	76.2	76.9	79.9	80.9	81.6	81.8	81.0	80.2	79.8	78.0	79.0
1956		76.4	76.0	77.3	78.3	79.9	80.5	80.9	81.2	81.3	80.2	78.4	77.4	79.0
1957		77.1	76.7	76.7	78.1	79.4	81.4	82.5	82.6	82.4	81.3	80.1	77.6	79.7
1958		76.6	76.9	78.8	80.1	80.1	82.0	81.0	82.0	81.8	80.6	79.3	78.2	79.8
1959		76.8	76.9	78.0	79.1	78.4	81.7	81.9	82.0	82.4	81.2	79.4	78.6	79.7
1960		77.7	77.9	78.4	79.0	79.7	80.9	81.0	81.6	80.6	81.5	80.3	77.6	79.7
1961		77.4	77.3	77.4	79.2	80.5	81.4	81.6	81.7	81.5	79.9	77.6	77.7	79.4
1962		76.8	76.2	76.6	78.6	79.6	80.3	82.1	81.5	81.0	80.2	79.7	77.9	79.2
1963		76.6	77.5	77.4	78.2	78.5	81.3	81.6	81.6	81.4	82.4	80.1	80.2	79.7
1964		77.7	78.1	78.6	78.8	80.7	81.6	81.3	82.3	82.1	81.2	79.8	76.3	79.9
1965		76.1	76.9	78.3	77.8	78.8	80.1	81.7	82.0	82.2	81.3	80.0	77.6	79.4
1966		76.8	77.0	77.4	77.8	79.6	81.5	82.6	82.4	81.9	80.9	79.7	77.6	79.6
1967		77.0	76.8	76.5	77.5	79.0	81.3	81.6	82.2	81.6	81.6	80.4	78.3	79.5
1968		77.0	76.3	76.6	77.3	80.3	81.7	81.6	81.9	82.6	82.3	80.5	78.2	79.7
1969		76.5	76.6	78.7	81.3	80.8	82.7	83.0	82.7	82.1	82.7	80.3	78.8	80.5
1970		78.3	77.5	77.9	79.7	79.1	80.5	80.8	81.6	81.0	80.2	78.6	77.3	79.4
NORMAL		76.8	76.8	77.5	78.7	79.8	81.4	81.9	82.1	81.6	81.1	79.6	77.9	79.6

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **PUERTO RICO**

NORTH COASTAL 01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	2.86	0.40	3.13	6.84	9.86	4.90	6.27	5.95	6.66	6.06	5.91	3.05	61.89
1942	4.21	2.19	1.43	6.69	7.26	5.93	8.47	7.78	6.38	6.67	9.47	4.81	71.29
1943	8.15	4.09	3.23	6.54	6.72	6.37	6.15	8.50	3.56	5.70	2.11	3.49	64.61
1944	2.63	1.57	1.89	2.28	5.51	7.93	7.39	9.57	6.00	7.50	5.61	4.96	62.84
1945	2.71	4.37	1.57	4.75	9.44	3.11	7.13	7.34	4.96	4.79	5.01	1.64	56.82
1946	3.94	1.86	2.06	4.56	6.29	6.13	3.62	4.83	4.87	5.46	4.53	5.38	53.53
1947	5.86	3.42	0.77	2.30	6.47	3.10	1.80	5.93	5.80	7.96	2.31	7.21	52.93
1948	4.93	3.31	1.54	3.07	7.85	5.03	5.09	5.38	5.37	5.24	7.52	6.33	60.66
1949	4.61	2.25	5.46	1.06	5.28	4.11	9.67	6.53	7.03	5.82	4.74	6.81	63.37
1950	7.71	11.27	2.76	6.01	4.16	3.65	6.80	8.13	5.05	5.07	11.03	3.58	75.22
1951	3.72	1.45	1.07	5.33	6.93	5.94	7.16	7.13	6.74	5.00	4.98	7.79	63.24
1952	6.29	2.65	2.86	9.35	7.22	4.96	9.29	5.85	6.30	4.43	5.25	3.70	68.15
1953	3.16	1.24	1.99	2.23	6.59	6.88	5.43	6.04	4.05	5.51	4.56	7.09	54.77
1954	3.79	6.11	2.25	3.48	5.42	5.90	8.55	8.65	7.39	6.93	2.79	3.42	64.68
1955	2.11	1.98	3.32	3.11	8.40	5.03	5.30	7.33	7.74	4.82	4.90	5.54	59.58
1956	6.67	7.63	8.60	5.18	10.30	10.41	5.37	6.78	3.97	8.07	5.13	5.87	83.98
1957	3.82	1.67	0.83	1.54	2.37	5.24	4.93	7.39	4.80	5.20	6.07	4.98	48.84
1958	5.41	2.48	3.11	6.31	11.37	10.61	5.88	5.21	6.59	6.16	5.42	3.30	71.85
1959	6.13	1.74	1.29	7.88	7.80	2.42	5.90	6.67	4.55	5.85	4.31	5.06	59.60
1960	1.90	3.56	3.44	6.65	5.03	6.47	5.14	7.30	8.95	3.96	5.11	7.76	65.27
1961	4.58	2.23	2.73	7.23	2.62	3.92	7.15	7.05	2.57	6.38	10.76	10.13	67.35
1962	4.33	1.97	2.67	4.04	6.39	5.66	5.02	5.61	3.99	3.99	4.12	7.80	55.59
1963	4.70	2.63	8.41	4.09	6.88	3.47	5.23	5.42	9.01	3.17	6.88	0.96	60.85
1964	2.13	1.59	2.07	6.17	2.80	6.12	6.69	7.70	3.62	3.31	3.59	3.14	48.93
1965	2.20	1.46	1.60	3.47	17.26	7.34	6.34	6.68	6.01	5.07	7.23	10.91	75.57
1966	3.23	1.67	5.41	5.35	5.92	5.24	5.31	4.50	7.82	6.23	5.96	8.91	65.55
1967	3.07	3.33	2.20	1.61	3.48	4.33	5.70	5.20	2.47	5.49	5.05	2.46	44.39
1968	2.83	4.38	1.44	0.92	7.64	8.12	5.20	8.27	4.22	2.67	12.04	7.96	65.69
1969	6.70	2.14	4.71	4.86	7.57	5.29	5.23	4.61	5.12	4.12	10.90	4.07	65.32
1970	5.11	2.04	0.91	1.51	8.96	10.84	5.95	7.38	6.86	12.52	11.09	13.61	86.78
NORMAL	4.32	2.96	2.82	4.48	6.99	5.82	6.11	6.69	5.62	5.64	6.15	5.72	63.30

SOUTH COASTAL 02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	2.12	0.46	1.14	1.34	2.58	2.73	3.35	1.96	6.50	3.50	2.60	0.78	29.06
1942	1.51	1.07	0.63	4.46	1.96	2.73	3.19	3.64	3.87	6.01	8.97	1.06	39.10
1943	0.75	1.27	0.92	7.99	7.54	4.59	1.50	4.30	2.66	13.97	1.69	1.99	49.17
1944	0.33	1.31	0.06	1.19	7.96	3.71	7.83	7.28	9.32	4.57	1.64	0.39	45.59
1945	0.93	0.12	0.86	1.78	9.12	2.08	1.62	8.15	2.57	1.86	1.18	2.01	32.28
1946	0.54	2.68	0.81	1.74	5.17	1.05	0.93	2.39	3.64	7.05	1.20	1.80	29.00
1947	0.69	1.55	0.52	0.83	2.44	1.55	0.72	3.28	5.50	3.12	2.83	0.69	23.72
1948	0.55	0.98	0.22	0.87	2.29	3.22	5.21	5.51	12.20	8.23	4.59	1.36	45.23
1949	0.78	0.16	1.15	0.84	2.33	4.68	4.62	4.94	11.38	4.40	1.90	1.81	38.99
1950	0.56	2.18	0.82	2.29	2.97	2.70	1.14	3.90	2.67	8.53	10.25	2.12	40.13
1951	0.45	0.31	0.59	0.93	6.08	2.52	4.09	3.69	5.55	4.61	2.73	0.94	32.49
1952	1.18	0.92	0.45	3.40	2.69	3.56	5.28	4.93	12.25	4.52	1.67	0.23	41.08
1953	0.55	0.23	0.67	1.08	1.21	2.91	3.15	5.19	6.75	6.57	3.32	1.93	33.56
1954	0.48	2.44	0.67	1.49	1.11	2.91	2.79	4.17	9.93	9.70	2.65	0.31	38.65
1955	0.16	0.42	0.68	1.00	2.72	3.31	2.40	3.78	4.78	4.20	2.67	2.01	28.13
1956	0.97	1.47	0.49	2.42	4.00	8.41	1.77	3.82	2.71	8.52	5.36	1.44	41.38
1957	0.54	0.62	0.68	1.59	0.73	3.14	1.93	2.87	7.16	3.15	1.63	1.75	25.79
1958	1.37	0.48	0.08	5.40	4.65	5.31	7.84	5.69	5.17	4.82	2.41	0.51	43.73
1959	0.77	0.39	0.77	3.56	3.67	0.84	4.02	4.29	2.62	3.18	2.59	1.63	28.33
1960	1.90	2.74	2.17	4.61	3.60	5.65	2.87	6.38	10.29	4.20	3.15	9.02	56.58
1961	1.48	1.05	1.47	2.40	2.03	1.61	3.50	5.93	3.78	9.12	3.62	1.39	37.38
1962	0.78	0.59	0.42	2.94	2.59	3.39	2.27	7.23	2.41	9.18	1.34	1.29	34.43
1963	2.63	1.24	0.69	3.62	3.18	1.32	1.33	11.19	5.34	4.15	2.12	0.97	37.78
1964	1.13	1.12	0.45	1.13	0.73	0.88	2.04	4.16	7.32	2.17	1.01	0.46	22.60
1965	0.23	0.13	0.29	2.08	3.48	3.99	1.73	3.05	2.70	2.04	4.02	2.58	26.32
1966	2.60	0.34	1.25	0.94	4.68	0.97	3.18	2.12	2.85	5.06	4.73	0.81	29.53
1967	0.57	0.83	0.95	1.07	0.44	1.00	0.76	1.32	3.97	3.15	3.75	0.75	18.56
1968	0.46	1.11	1.29	0.93	2.27	3.49	3.36	4.02	5.24	1.86	5.00	1.97	31.00
1969	1.35	0.87	1.57	0.82	8.22	4.18	3.71	2.86	3.48	4.71	6.73	1.93	40.43
1970	1.03	0.74	0.07	0.80	2.96	4.96	2.36	7.41	5.31	14.51	4.47	0.94	45.56
NORMAL	0.98	0.99	0.76	2.18	3.51	3.11	3.02	4.65	5.66	5.69	3.39	1.56	35.52

NORTHERN SLOPES 03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	2.45	0.36	3.73	5.50	10.86	6.81	7.32	6.08	6.19	6.40	6.21	2.69	64.60
1942	3.48	2.79	1.99	7.60	7.23	9.14	7.46	6.08	6.33	7.67	10.01	4.70	74.48
1943	6.73	3.30	3.15	7.74	9.10	5.08	5.84	7.89	4.45	8.00	2.70	3.52	67.50
1944	3.71	1.56	2.40	3.09	6.75	8.90	7.38	9.58	6.98	4.84	4.55	4.58	64.32
1945	2.65	3.86	1.27	5.47	12.23	3.39	6.48	6.96	5.60	4.87	5.67	1.91	60.36
1946	2.71	2.15	1.82	3.37	7.34	5.43	3.91	5.16	6.53	7.84	4.65	4.66	55.57
1947	4.95	2.77	0.98	2.92	6.79	4.47	2.60	3.98	6.16	9.08	2.03	5.84	52.57
1948	4.14	3.65	1.62	2.52	8.49	4.71	5.77	5.52	7.76	6.40	8.19	5.73	64.50
1949	4.14	1.77	4.73	1.64	5.62	4.86	8.84	6.66	9.48	6.14	5.66	7.33	66.87
1950	6.78	10.27	2.29	6.21	3.55	4.34	3.88	8.94	5.10	7.53	9.52	3.08	71.49
1951	3.28	0.90	0.94	6.47	7.79	5.89	7.47	5.71	9.90	7.29	5.57	7.66	68.87
1952	5.58	2.34	3.83	8.95	8.23	5.38	9.97	6.05	9.02	5.67	3.81	3.64	72.47
1953	2.45	1.33	2.25	2.54	5.66	4.49	5.40	4.71	5.75	5.17	4.56	8.34	52.65
1954	3.61	7.42	2.35	3.04	7.50	7.03	5.13	8.06	10.23	8.81	2.46	2.17	67.81
1955	3.07	2.09	2.32	2.97	7.49	7.39	5.02	7.72	8.72	6.40	6.01	4.87	64.07
1956	8.18	7.40	5.14	5.95	9.74	10.51	4.63	8.24	4.02	6.78	3.82	5.29	79.70
1957	3.67	1.46	1.72	1.97	2.83	6.14	4.81	6.01	6.41	5.06	6.43	5.52	52.03
1958	5.60	2.87	3.20	7.19	13.00	10.45	7.81	6.23	6.11	5.73	4.28	1.94	74.41
1959	5.89	2.21	0.80	6.70	8.15	2.97	5.48	6.94	6.02	5.11	4.86	4.59	59.72
1960	2.27	2.84	4.56	8.14	6.19	7.48	5.32	6.67	8.63	4.38	5.06	7.85	69.39
1961	4.79	2.82	3.94	9.17	3.80	4.04	5.21	6.90	4.27	6.83	9.96	7.88	69.61
1962	3.64	1.50	3.00	6.41	5.41	6.73	4.92	7.34	4.09	5.43	3.99	5.63	58.09
1963	5.09	3.51	8.24	5.06	7.71	5.13	5.90	5.81	9.52	3.54	8.56	1.09	69.16
1964	1.51	1.22	1.71	7.47	2.40	5.73	7.21	5.56	4.27	4.07	3.28	3.00	47.43
1965	3.37	1.66	1.19	4.04	14.35	7.35	5.81	7.49	6.17	4.79	7.50	10.53	74.25
1966	2.71	2.42	5.07	4.82	7.15	4.98	6.03	5.24	7.97	6.04	4.58	6.64	63.65
1967	1.69	3.37	2.40	1.19	3.81	6.91	5.34	6.39	3.77	5.48	4.15	1.84	46.34
1968	2.29	2.45	1.00	1.11	6.94	6.07	6.23	5.76	3.50	2.85	10.98	7.12	56.30
1969	6.13	2.14	4.38	4.58	10.53	6.52	5.94	4.45	5.68	5.60	11.10	4.95	72.00
1970	4.70	1.97	0.98	1.44	9.09	7.49	5.52	5.99	7.32	12.18	11.72	11.93	80.33
NORMAL	4.04	2.88	2.77	4.84	7.52	6.19	5.95	6.47	6.53	6.20	6.06	5.22	64.68

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **PUERTO RICO**

SOUTHERN SLOPES 04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	3.71	0.94	1.41	5.04	9.43	6.72	6.50	5.67	10.78	5.60	5.54	4.44	65.78
1942	3.43	2.02	1.97	7.80	4.88	9.35	6.63	6.94	6.38	6.60	11.92	3.20	71.12
1943	4.37	2.37	3.52	7.89	8.39	5.71	5.89	7.89	7.02	11.96	3.75	2.48	71.24
1944	1.66	1.75	0.69	1.81	8.28	9.22	11.01	11.32	11.61	6.81	2.35	1.73	68.24
1945	1.76	1.68	1.65	4.39	12.59	3.10	6.38	10.77	7.72	5.27	4.25	3.66	63.22
1946	2.30	3.61	1.44	3.50	7.92	4.50	4.03	5.11	8.64	12.89	5.24	3.43	62.61
1947	3.85	2.39	1.73	2.47	6.65	3.53	1.79	6.60	8.71	8.10	3.51	2.36	51.69
1948	2.30	1.51	1.51	1.40	5.99	6.30	7.67	7.26	11.11	10.38	10.25	4.25	69.93
1949	1.40	0.88	4.51	1.81	5.84	6.92	7.04	6.78	13.03	8.07	4.16	4.07	64.51
1950	2.80	5.49	1.44	4.44	5.39	4.31	4.41	7.58	4.68	10.56	10.13	3.74	64.97
1951	1.07	0.53	1.00	3.24	8.36	5.12	8.36	7.01	11.89	7.03	5.39	3.84	62.84
1952	2.48	1.47	1.88	5.48	6.57	5.60	10.53	8.96	15.18	7.98	4.12	0.44	70.69
1953	1.79	0.93	1.72	3.07	4.92	6.82	6.31	7.78	9.79	8.43	5.58	2.87	60.01
1954	2.17	5.08	1.54	3.74	3.65	5.12	5.47	7.39	12.89	15.39	5.32	1.48	69.24
1955	0.53	1.43	1.89	2.74	3.90	6.45	4.94	6.55	9.55	6.51	4.29	4.00	52.78
1956	2.17	3.98	2.04	6.61	7.93	8.00	3.71	7.84	5.35	11.34	5.69	4.05	68.71
1957	1.73	1.37	0.68	2.67	3.99	6.75	3.51	7.90	8.48	4.23	3.81	5.38	50.50
1958	4.05	0.81	0.93	5.84	9.32	9.43	13.22	7.13	8.66	10.34	5.97	1.79	77.49
1959	2.60	1.58	1.86	7.26	8.90	3.48	5.90	7.25	5.74	7.10	5.19	4.95	61.81
1960	2.68	2.73	3.66	9.31	5.37	7.17	7.54	9.99	14.39	5.79	7.89	10.99	87.51
1961	2.98	2.35	2.99	5.20	4.24	4.50	6.99	9.89	7.35	10.59	5.12	5.67	67.87
1962	3.46	1.82	1.82	5.01	6.05	8.88	4.83	9.28	5.52	10.04	2.86	1.76	61.33
1963	2.91	1.60	2.23	5.17	8.64	3.85	4.93	10.72	8.04	4.16	5.01	2.00	59.26
1964	2.38	1.83	1.86	4.18	2.19	4.77	5.67	7.41	8.22	6.34	2.26	1.36	48.47
1965	1.08	0.82	1.53	3.75	9.68	7.44	5.74	9.36	8.50	7.28	6.17	4.40	65.75
1966	2.51	0.76	2.28	2.67	5.75	3.51	6.17	5.63	7.29	7.38	2.76	2.78	49.49
1967	2.39	1.62	0.94	1.88	3.96	3.24	3.97	4.58	3.82	5.31	4.96	1.40	38.07
1968	1.53	1.32	1.67	1.23	4.33	7.95	7.02	8.47	6.19	3.83	7.76	3.63	54.93
1969	2.89	1.26	2.57	3.80	13.52	6.25	6.71	8.10	7.71	6.57	8.94	2.72	71.04
1970	2.16	1.75	0.75	1.46	6.81	7.76	5.75	9.00	6.40	19.09	6.61	4.99	72.53
NORMAL	2.44	1.92	1.86	4.16	6.78	6.06	6.29	7.87	8.69	8.37	5.56	3.46	63.45

EASTERN INTERIOR 05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	4.92	1.44	2.37	4.44	12.48	8.74	9.46	7.95	8.82	5.21	7.09	5.45	78.37
1942	5.86	5.32	2.37	9.68	5.78	10.04	9.11	7.02	6.28	9.28	12.66	5.36	88.76
1943	6.78	3.20	4.55	9.34	13.32	10.87	6.66	9.84	6.90	16.30	3.44	4.71	95.91
1944	4.08	3.05	1.32	3.06	11.77	12.61	15.13	13.27	11.49	11.58	4.30	5.67	97.33
1945	2.86	4.13	2.15	8.01	15.43	3.03	9.13	12.70	8.68	5.16	4.32	5.66	81.26
1946	3.33	4.69	1.89	4.13	11.30	6.89	4.39	6.42	9.96	12.95	5.88	5.20	77.03
1947	6.35	3.18	2.56	2.65	9.12	5.20	3.23	6.29	9.96	8.10	3.24	3.33	63.21
1948	4.41	3.17	2.89	2.53	9.06	8.99	11.57	8.30	14.14	11.34	13.28	6.05	95.73
1949	3.53	2.14	6.00	1.97	7.29	8.84	9.74	9.09	15.27	9.93	5.02	8.95	87.77
1950	7.08	10.29	2.33	8.57	6.23	5.65	5.87	9.07	6.04	12.70	13.26	3.42	90.51
1951	3.87	1.25	1.27	5.64	9.34	7.43	10.10	6.93	11.73	8.28	5.79	6.06	77.69
1952	7.35	3.89	3.26	8.42	7.65	7.61	15.24	9.98	14.82	9.11	4.86	3.44	95.63
1953	3.50	1.36	2.48	2.82	5.16	7.85	7.12	8.20	10.75	6.72	5.14	5.95	67.05
1954	4.14	6.42	1.73	4.84	5.59	6.64	7.68	8.43	12.89	17.35	4.28	3.50	83.49
1955	2.86	3.32	2.47	2.68	4.71	7.09	6.05	10.28	10.09	6.54	4.90	5.08	66.07
1956	4.30	8.52	2.62	7.20	8.57	10.73	3.31	12.57	6.21	10.48	5.81	7.28	87.60
1957	4.21	1.89	1.23	2.27	4.18	9.93	4.80	9.15	8.20	5.02	7.64	9.22	67.74
1958	6.66	2.30	1.48	5.66	13.74	12.77	16.41	7.89	8.79	11.21	7.37	2.45	96.73
1959	4.48	3.26	1.41	8.37	12.84	3.75	8.05	7.63	5.70	8.50	4.47	5.79	74.25
1960	2.15	3.82	3.75	10.19	6.22	8.97	8.39	10.56	21.01	5.55	7.99	11.85	100.45
1961	3.78	3.19	3.52	7.05	5.77	6.16	9.73	13.25	5.95	11.73	8.48	8.60	87.21
1962	6.69	2.59	3.64	7.75	8.33	10.22	5.04	8.98	7.12	8.96	3.17	2.69	75.18
1963	4.37	2.75	4.73	8.17	11.31	5.82	5.49	10.22	8.47	4.00	6.61	2.53	74.47
1964	4.23	1.88	2.62	5.77	2.83	5.06	8.42	8.55	7.85	6.58	3.18	3.75	60.72
1965	4.29	2.05	2.58	3.43	14.87	8.39	7.60	11.35	7.36	5.76	5.99	12.56	86.23
1966	3.87	1.98	3.93	5.20	7.46	5.45	7.98	6.95	7.95	8.63	4.69	7.96	72.05
1967	3.71	3.91	2.72	2.10	4.41	4.61	4.83	5.24	3.89	5.17	6.23	2.35	49.17
1968	4.95	2.74	1.60	2.56	6.40	11.04	6.93	6.44	5.54	2.57	9.93	4.34	65.04
1969	8.44	2.84	5.83	4.77	15.39	7.57	7.30	8.14	8.82	8.75	14.77	4.41	97.03
1970	4.04	2.44	1.81	3.27	12.02	16.02	8.70	11.74	7.12	32.86	10.92	13.67	124.61
NORMAL	4.70	3.43	2.77	5.42	8.95	8.13	8.12	9.08	9.26	9.54	6.82	5.91	82.14

WESTERN INTERIOR 06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	3.22	1.24	3.37	8.16	11.54	6.31	6.78	8.31	11.56	8.34	7.61	4.82	81.26
1942	3.61	3.21	3.91	8.37	12.49	7.25	8.40	8.82	10.01	13.99	10.33	2.86	93.25
1943	3.42	3.82	3.72	9.48	10.73	9.56	7.07	12.04	9.39	14.73	3.86	4.13	91.95
1944	2.67	1.94	2.14	2.60	8.58	9.60	8.19	13.97	13.75	11.98	4.97	4.03	84.42
1945	4.87	3.60	2.21	7.87	21.89	3.17	7.05	12.34	8.15	8.79	6.28	3.57	89.79
1946	2.15	3.19	3.35	4.82	9.47	5.91	5.49	7.35	10.03	9.87	4.85	4.47	70.95
1947	3.01	3.33	1.19	4.44	11.49	5.22	2.76	8.55	10.67	15.29	4.03	4.48	74.46
1948	3.08	2.92	1.85	4.02	10.01	6.72	7.46	9.33	11.32	10.50	6.96	3.61	77.78
1949	3.59	1.31	4.93	2.03	6.84	7.01	8.34	12.55	12.16	7.43	7.07	6.04	79.30
1950	4.09	8.70	2.16	6.95	6.66	5.99	5.47	11.59	8.32	13.12	7.06	3.99	84.10
1951	3.96	1.69	1.72	8.35	12.89	5.89	6.70	10.55	13.00	12.26	6.63	4.81	88.45
1952	6.28	3.93	3.00	12.02	12.48	5.60	6.84	9.38	14.67	7.97	4.14	2.64	88.95
1953	2.23	1.80	3.40	6.11	11.06	9.61	6.04	9.51	7.49	14.25	7.21	5.08	83.79
1954	2.77	6.19	4.27	6.66	7.89	9.72	7.21	8.10	17.48	16.49	8.69	2.05	97.52
1955	3.76	2.43	2.17	5.66	9.05	7.70	8.23	10.89	16.40	10.00	5.73	4.80	86.82
1956	5.28	2.53	4.58	6.83	11.77	8.86	5.01	12.31	8.05	15.05	7.53	3.53	91.33
1957	2.17	1.31	1.62	3.54	6.36	6.92	3.74	10.88	13.75	8.35	7.30	5.07	71.01
1958	4.63	2.04	2.40	8.11	12.96	9.23	8.04	7.84	13.12	7.94	4.44	1.65	82.40
1959	4.10	1.66	1.99	14.65	8.18	5.04	8.12	9.67	8.87	6.42	10.28	4.04	83.02
1960	3.97	5.19	4.37	12.30	9.15	6.84	8.38	8.43	14.28	7.66	9.62	9.06	99.25
1961	3.54	1.93	8.62	8.36	3.87	4.74	5.41	11.75	12.34	11.17	9.32	5.59	86.64
1962	2.77	1.68	2.31	8.09	9.47	8.88	4.99	8.67	8.90	10.02	5.37	3.55	74.70
1963	3.87	3.44	6.26	10.74	14.01	5.75	6.59	13.13	11.33	6.97	8.49	1.36	91.94
1964	1.68	1.81	1.34	6.93	3.85	6.20	5.77	10.54	9.04	11.31	3.46	2.53	64.46
1965	2.17	1.16	2.02	6.84	18.71	7.04	7.05	10.97	8.92	7.35	9.10	10.99	92.32
1966	2.54	1.19	5.78	7.03	8.02	6.05	7.66	7.97	11.77	12.82	4.16	4.45	79.44
1967	2.03	4.65	1.92	2.52	3.68	6.96	4.57	9.30	6.90	10.98	7.64	1.62	62.77
1968	2.96	3.09	3.20	2.21	7.49	9.92	9.16	10.60	11.07	6.93	15.49	4.18	86.30
1969	4.71	2.73	4.68	9.84	13.27	6.66	6.34	6.81	8.69	13.56	8.63	3.16	89.08
1970	5.08	1.72	1.24	2.74	13.42	8.27	5.28	9.28	12.06	19.98	12.73	6.88	98.68
NORMAL	3.47	2.85	3.19	6.94	10.24	7.09	6.60	10.05	11.12	11.05	7.30	4.30	84.20

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **PUERTO RICO**

OUTLYING ISLANDS 07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	3.57	0.04	1.01	1.88	6.54	3.62	2.66	4.18	5.01	3.18	4.85	2.54	39.08
1942	0.73	1.07	1.03	3.74	2.41	6.38	5.06	5.39	3.86	3.63	11.93	2.26	47.49
1943	3.23	1.22	2.65	1.85	5.86	5.45	4.42	4.71	4.84	5.62	1.62	2.60	44.07
1944	2.29	1.64	0.43	0.83	4.79	4.30	3.47	3.35	6.41	3.99	3.19	0.85	35.54
1945	0.74	1.44	1.28	1.95	8.85	3.14	3.33	3.32	3.38	5.95	2.07	6.52	41.97
1946	2.30	1.85	4.04	5.69	4.26	4.31	4.16	4.97	3.51	10.37	3.38	6.75	55.59
1947	3.57	1.79	1.85	2.00	1.25	2.62	1.06	2.33	8.19	8.74	1.81	3.54	38.75
1948	1.58	1.43	1.92	1.13	3.01	2.40	3.87	3.51	3.99	4.42	5.71	2.94	35.91
1949	0.73	0.73	3.37	1.15	1.73	4.22	3.23	4.68	6.67	10.19	3.20	4.38	44.28
1950	1.46	5.83	0.76	3.56	2.14	2.47	1.91	3.71	3.64	4.01	6.34	3.47	39.30
1951	0.77	0.66	0.42	3.31	3.80	6.34	5.16	2.57	6.89	4.32	2.98	5.32	42.54
1952	2.98	1.04	1.17	3.69	3.79	3.42	7.40	3.41	8.44	2.60	3.99	1.35	43.28
1953	0.48	0.34	1.80	1.65	2.23	2.58	3.06	2.37	7.67	3.16	2.47	2.22	30.03
1954	2.06	3.61	0.72	1.42	1.10	3.05	2.34	3.55	6.30	9.20	2.39	2.58	38.32
1955	0.84	1.30	1.40	1.18	2.67	2.09	2.05	5.92	5.60	2.95	2.96	1.91	30.87
1956	1.89	2.95	1.60	4.05	2.59	6.19	2.58	4.91	4.28	4.58	3.51	1.80	40.93
1957	1.39	1.55	0.50	0.48	2.93	2.54	1.75	4.52	3.17	1.87	4.36	4.59	29.65
1958	4.23	0.44	0.79	5.12	5.40	5.00	4.69	2.54	3.41	4.44	4.12	1.00	41.18
1959	2.63	0.85	0.57	4.09	5.77	0.86	2.07	2.52	1.91	3.91	4.87	4.07	34.12
1960	3.06	1.26	2.11	4.49	4.99	2.75	4.62	8.05	7.38	1.10	3.18	10.04	53.03
1961	1.47	1.01	1.82	1.65	2.02	1.87	2.47	3.94	2.48	5.74	6.48	2.83	33.78
1962	1.64	0.86	1.67	2.40	2.43	4.05	2.01	4.86	1.86	5.67	1.85	1.98	31.28
1963	3.08	2.79	3.20	2.51	5.18	1.91	2.30	8.93	2.78	4.73	2.42	0.79	40.62
1964	1.88	1.07	1.75	2.96	1.51	1.85	3.85	4.05	4.03	2.02	1.16	2.72	28.85
1965	1.15	0.56	0.60	0.88	4.48	4.78	1.83	2.78	3.23	3.29	6.73	4.99	35.30
1966	2.35	0.46	2.83	1.58	2.54	1.13	2.95	2.61	6.87	3.50	1.11	2.26	30.19
1967	1.54	1.07	0.37	0.32	1.82	1.47	2.54	0.86	2.79	4.65	3.22	0.58	21.23
1968	0.99	1.17	0.34	0.56	1.87	6.48	4.95	2.77	3.17	2.11	3.51	3.72	31.64
1969	5.50	0.54	4.08	1.55	15.91	1.90	4.05	3.09	4.14	3.07	7.96	2.29	54.08
1970	1.22	1.67	0.74	0.65	3.06	4.07	2.90	5.15	4.17	14.11	4.84	4.04	46.62
NORMAL	2.05	1.41	1.56	2.28	3.90	3.44	3.29	3.99	4.67	4.90	3.94	3.23	38.65

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **VIRGIN ISLANDS**

ST THOMAS	01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		3.02	0.30	0.98	2.11	4.77	3.26	4.03	3.99	4.10	2.85	2.63	2.39	34.43
1942		1.71	0.71	1.08	4.39	2.28	4.12	3.93	4.19	3.80	6.01	10.32	2.93	45.47
1943		5.84	2.28	2.57	1.76	6.65	4.41	2.55	3.29	4.01	4.91	2.37	3.39	44.03
1944		2.64	2.12	0.38	1.13	3.35	5.47	3.95	6.32	6.96	5.04	4.87	3.25	45.48
1945		1.42	0.98	0.64	1.81	5.27	1.42	3.50	4.90	3.57	5.72	1.17	3.12	33.52
1946		1.85	1.78	0.24	0.87	2.83	1.40	2.28	3.51	3.61	7.95	5.39	1.18	32.89
1947		2.44	1.16	0.86	0.90	4.05	2.53	0.61	1.95	10.90	5.12	1.45	2.56	34.53
1948		2.39	1.97	0.83	1.26	3.02	2.07	4.20	2.90	5.39	6.33	5.96	2.28	38.60
1949		1.35	1.29	4.86	1.94	3.00	3.23	4.25	3.92	10.52	7.93	4.48	3.03	49.80
1950		3.54	5.41	2.60	3.41	1.31	1.92	3.53	4.66	2.89	5.56	4.79	2.11	41.73
1951		1.15	0.63	0.34	3.51	7.90	4.64	4.08	4.85	7.80	5.16	2.64	4.83	47.53
1952		3.73	1.34	1.38	5.36	2.44	2.05	6.73	4.69	9.91	4.42	4.79	1.49	48.33
1953		1.58	1.04	1.45	0.53	2.72	4.76	2.60	3.29	12.17	2.46	5.46	2.99	41.05
1954		2.01	3.59	2.45	1.54	1.20	1.72	2.48	5.83	10.22	10.20	3.22	2.97	47.43
1955		0.99	1.06	1.81	2.17	2.46	2.32	3.45	7.97	6.36	4.80	2.89	2.97	39.25
1956		3.13	5.22	1.50	4.44	2.75	6.26	2.03	5.59	2.89	7.09	3.70	2.93	47.53
1957		1.86	1.37	1.12	1.69	1.25	2.60	1.34	3.04	3.46	3.46	3.22	6.37	30.78
1958		3.41	1.29	0.86	2.38	7.67	4.03	7.20	3.67	4.80	5.08	4.04	0.94	45.37
1959		3.08	1.49	0.51	2.50	4.12	0.89	3.02	3.64	3.10	3.47	4.99	2.54	33.35
1960		1.97	1.28	2.10	5.41	10.41	5.06	5.85	3.43	10.14	1.23	5.04	11.19	63.11
1961		2.64	1.97	1.89	1.99	1.94	1.67	3.17	4.31	3.34	7.82	9.76	3.75	44.25
1962		4.23	1.98	2.34	2.56	4.35	6.06	2.61	4.31	7.39	4.85	1.90	2.09	44.67
1963		6.09	1.95	1.78	4.29	5.61	2.27	4.51	8.58	3.78	2.40	3.37	0.72	45.35
1964		2.97	1.30	1.31	2.72	0.86	1.35	4.07	3.55	3.85	1.69	2.29	2.27	28.23
1965		1.24	0.66	0.93	3.78	7.41	2.19	2.71	3.27	5.04	4.83	7.24	7.56	46.86
1966		2.63	1.05	2.84	2.61	2.27	1.23	2.59	2.98	5.40	3.73	2.73	3.58	33.64
1967		1.71	2.48	1.34	0.87	2.10	2.48	2.49	2.25	1.97	4.57	3.96	1.85	28.07
1968		1.82	1.56	1.58	2.37	1.90	2.30	4.10	6.04	3.23	2.36	5.90	5.25	38.41
1969		4.99	1.70	4.23	1.21	15.02	4.23	2.72	4.96	5.69	4.18	7.45	2.61	58.99
1970		1.56	0.81	0.71	1.46	5.95	6.29	4.37	3.65	5.59	11.26	6.69	8.02	56.36
NORMAL		2.63	1.73	1.58	2.43	4.23	3.14	3.50	4.32	5.73	5.08	4.49	3.44	42.30

USCOMM-NOAA-ASHEVILLE-7-73-150

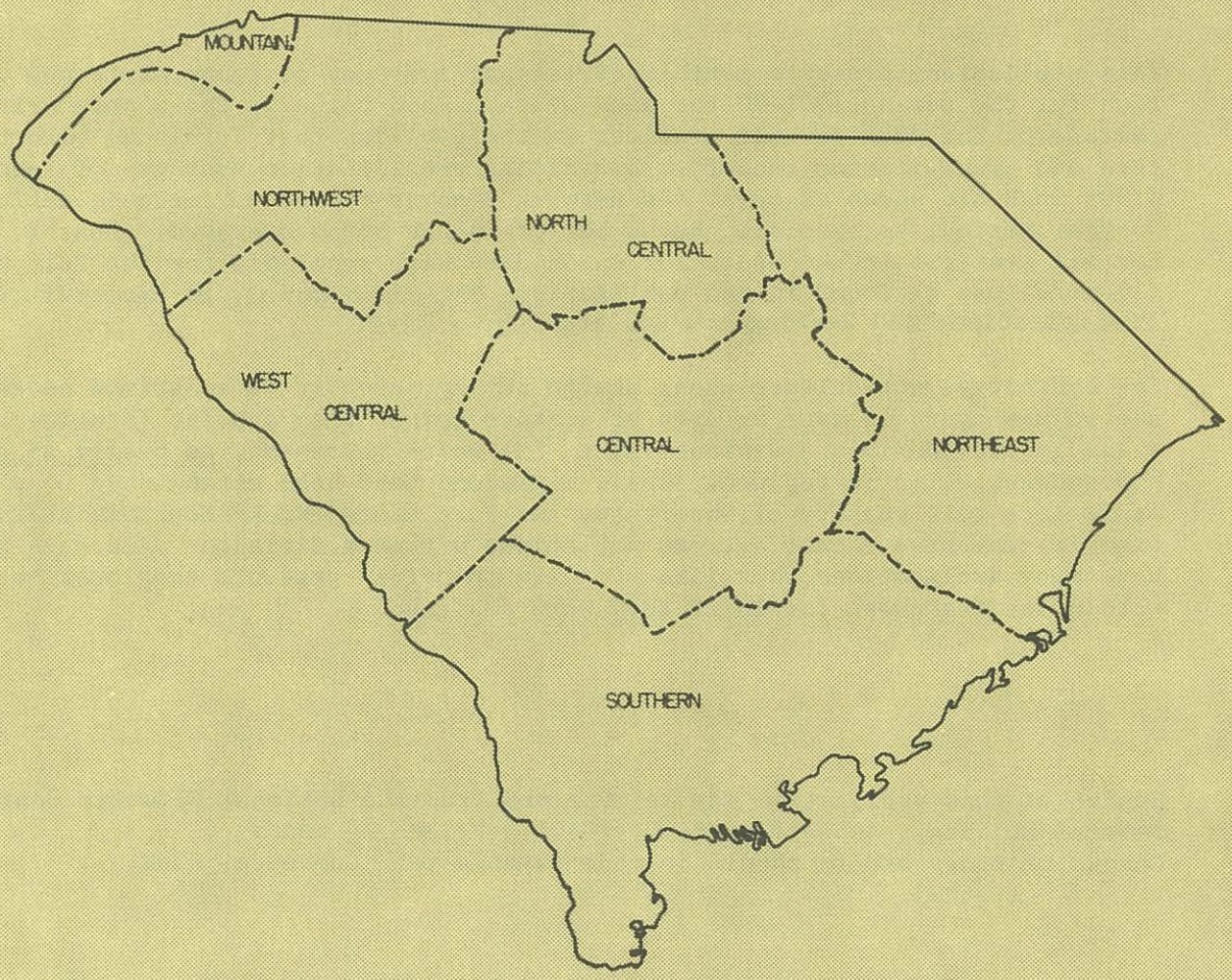
CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

UNITED STATES
DEPARTMENT OF
COMMERCE
PUBLICATION

Monthly Averages of Temperature and Precipitation for State Climatic Divisions 1941-70

U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
Environmental Data Service

South Carolina



National
Climatic Center
Asheville, N.C.
July 1973

CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

MONTHLY AVERAGES OF TEMPERATURE AND PRECIPITATION FOR STATE CLIMATIC DIVISIONS 1941 - 70

PREFACE

This publication presents monthly divisional averages of temperature and precipitation for the period 1941-70 for each state. Each value is the simple arithmetic average of the data for all stations in the division that furnished both temperature and precipitation records. Divisional precipitation averages of less than 0.005 inch are shown as zero. As network density tended to increase during the 30-year period, so also did the number of values being averaged. Monthly normals for all stations in the State for which data were available for the full period (1941-70) can be found in the publication, "Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days."

For hydrology, agriculture uses, energy supply, etc. it is sometimes necessary to use values averaged over an area of a state rather than a point (station). Each state is divided into divisions (up to 10) which represent, as nearly as possible, homogeneous climatic regimes. These divisions have been established to provide assistance to a variety of interests, and some areas (Rocky Mountain States, for example) may have rather extreme variations within a division. The data presented have many applications, but like all climatological products they must be used within the framework for which they were designed.

Copies of this publication may be obtained from the National Climatic Center, Federal Building, Asheville, N. C. 28801. Price 10 cents
Checks or money orders should be made payable to: Commerce, NOAA.

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **SOUTH CAROLINA**

MOUNTAIN 01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	38.1	34.0	39.3	57.2	65.1	68.8	71.0	71.2	68.4	62.0	47.2	42.6	55.4
1942	36.2	33.2	45.6	57.6	61.6	70.2	71.7	68.2	65.2	56.6	49.7	38.1	54.5
1943	41.3	42.6	44.5	54.7	65.4	74.0	72.3	73.8	64.2	55.0	47.3	43.0	56.5
1944	40.5	45.6	46.8	55.1	66.4	73.8	71.4	70.1	65.8	57.7	46.8	36.1	56.3
1945	39.0	43.5	56.7	58.1	59.6	70.9	70.8	69.8	68.2	58.6	48.1	33.6	56.4
1946	40.0	44.2	55.1	60.0	62.9	69.4	71.4	70.9	65.5	58.3	52.8	46.0	58.0
1947	44.7	35.3	41.1	59.9	62.5	67.2	70.8	73.5	65.5	60.4	44.6	40.8	55.5
1948	35.5	43.8	52.4	61.3	66.0	72.6	74.1	72.0	66.0	55.6	52.2	43.5	57.9
1949	50.0	47.6	49.3	55.7	65.3	71.4	75.0	72.0	65.7	62.5	47.1	41.9	58.6
1950	50.3	46.3	46.5	56.0	68.1	73.0	72.3	72.1	66.9	62.8	46.9	38.1	58.3
1951	40.4	43.9	49.3	56.5	65.4	70.7	72.1	75.9	68.4	60.3	44.0	42.9	57.5
1952	46.9	44.7	47.9	57.1	65.9	76.4	77.4	72.4	67.0	56.4	49.8	40.5	58.5
1953	43.9	43.7	50.9	56.6	69.8	72.2	73.8	73.2	66.5	58.9	51.0	40.8	58.4
1954	42.7	47.2	48.4	61.4	60.9	73.6	78.0	77.1	73.5	61.1	44.9	38.8	59.0
1955	39.8	42.1	50.6	60.4	67.1	67.1	74.1	74.7	70.4	58.1	49.1	37.4	57.6
1956	38.8	45.4	49.2	56.1	66.3	71.6	74.2	74.9	66.8	59.1	47.1	50.9	58.4
1957	40.9	48.0	47.1	59.7	65.8	71.2	74.1	75.0	68.5	54.3	49.8	42.1	58.0
1958	34.6	33.4	42.9	56.5	66.2	71.7	73.8	73.6	67.6	57.6	53.4	39.4	55.9
1959	39.2	43.7	46.6	58.8	66.7	71.5	73.6	74.8	66.9	58.6	47.0	42.7	57.5
1960	41.4	39.4	33.1	59.7	63.0	71.1	73.8	73.6	67.7	60.3	50.2	38.3	56.0
1961	36.3	45.4	51.9	51.8	59.9	68.6	71.6	71.4	70.2	56.4	52.5	41.3	56.4
1962	38.2	46.6	44.7	54.0	71.4	70.1	74.6	72.9	67.1	60.2	46.5	37.9	57.0
1963	35.4	35.4	51.0	60.2	63.5	68.3	70.3	71.7	65.2	60.2	49.6	33.1	55.3
1964	39.1	36.8	46.8	56.9	64.9	72.6	71.1	70.1	68.0	54.8	53.7	42.2	56.4
1965	40.5	38.6	44.1	58.6	67.8	67.8	72.0	72.1	67.1	55.5	50.4	43.6	56.5
1966	34.4	39.7	47.3	55.0	63.0	68.5	73.7	71.9	64.7	55.3	48.2	40.0	55.1
1967	42.3	38.6	55.6	60.9	62.4	67.7	69.0	69.4	62.2	56.4	44.9	44.9	56.2
1968	38.2	35.0	50.2	58.4	62.3	69.9	72.2	72.0	64.9	57.0	46.6	36.7	55.3
1969	36.8	38.8	42.6	58.3	64.6	71.9	75.5	70.4	65.4	57.7	46.4	38.0	55.5
1970	31.8	40.7	49.1	59.5	65.8	70.2	74.9	72.8	71.6	58.9	48.6	43.1	57.3
NORMAL	39.9	41.4	47.6	57.7	64.9	70.8	73.0	72.5	67.0	58.2	48.5	40.6	56.8

NORTHWEST 02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	43.4	40.5	46.6	62.6	71.5	76.6	78.5	79.1	75.2	68.8	51.8	46.5	61.8
1942	42.2	40.0	52.0	62.9	69.0	77.8	79.8	76.4	72.5	62.4	53.1	42.3	60.9
1943	45.4	46.2	49.3	59.7	70.3	79.9	77.6	79.3	69.8	59.8	49.1	44.4	60.9
1944	43.0	48.5	50.9	59.5	71.4	79.6	77.1	76.1	73.4	61.5	50.0	39.3	60.9
1945	42.9	46.9	60.6	63.4	65.8	76.8	78.1	76.4	74.6	60.5	52.4	37.9	61.4
1946	43.6	46.6	58.3	62.5	67.4	75.4	77.2	75.8	70.9	61.7	55.9	47.7	61.9
1947	46.4	38.5	44.3	63.5	68.8	75.0	75.3	78.6	73.6	64.8	48.4	43.0	60.0
1948	36.7	45.4	55.3	63.8	69.3	77.0	79.4	76.5	70.1	58.5	55.1	46.6	61.1
1949	51.5	50.5	52.9	58.5	69.1	76.0	79.9	76.5	69.4	65.9	49.4	44.6	62.0
1950	53.0	48.5	49.1	58.5	71.4	76.9	76.6	76.5	70.4	65.2	47.8	39.7	61.1
1951	42.8	45.6	52.5	59.4	68.2	76.2	79.5	80.3	73.3	64.6	46.8	44.9	61.2
1952	49.6	47.0	51.2	60.6	70.0	81.7	81.4	77.3	71.2	58.3	51.7	42.7	61.9
1953	46.4	47.3	53.6	60.2	73.7	78.3	79.5	78.4	71.3	63.4	51.4	43.3	62.2
1954	44.4	49.5	51.7	64.9	64.3	77.0	81.2	81.3	76.6	64.0	47.8	41.7	62.0
1955	42.7	45.7	54.1	64.2	71.0	71.6	79.4	79.5	73.8	60.5	50.5	41.0	61.2
1956	41.0	48.2	52.1	59.0	70.2	76.4	78.9	79.4	69.9	62.7	50.0	53.1	61.7
1957	45.0	51.0	50.6	63.5	69.9	76.5	78.8	77.0	72.8	57.4	52.7	44.8	61.7
1958	37.3	37.4	47.3	59.7	69.3	76.3	78.7	78.1	71.2	59.8	55.2	40.7	59.3
1959	41.9	46.6	49.3	61.6	70.7	75.4	78.2	79.3	71.6	62.9	50.8	44.6	61.1
1960	43.3	42.7	40.6	62.6	66.7	75.5	78.5	78.6	72.6	63.6	51.8	39.2	59.6
1961	39.1	47.5	54.4	55.4	65.2	73.0	76.7	76.2	73.9	60.9	56.1	43.4	60.2
1962	41.6	49.1	48.6	57.8	74.4	75.3	78.9	77.7	70.9	63.3	50.5	40.9	60.8
1963	39.1	39.7	55.4	63.4	68.1	74.2	76.6	78.0	70.6	63.1	52.1	36.7	59.8
1964	41.7	40.5	51.4	60.6	69.9	77.1	76.8	75.9	71.6	57.4	55.3	45.6	60.3
1965	43.3	44.6	48.7	62.2	72.2	72.7	77.6	77.8	72.5	59.7	52.5	45.0	60.7
1966	37.8	43.5	50.0	59.4	67.2	73.1	78.7	76.6	70.3	59.1	51.7	43.3	59.2
1967	44.3	41.5	55.9	63.8	65.4	72.4	75.3	74.5	66.5	59.3	47.6	46.9	59.5
1968	38.5	38.5	52.1	60.5	66.1	74.6	77.4	79.4	69.9	61.5	50.1	39.5	59.0
1969	39.6	41.8	46.2	61.0	68.1	76.8	80.7	75.0	69.9	61.3	49.0	40.9	59.2
1970	35.9	43.8	51.6	62.6	69.4	75.3	79.5	77.4	75.3	63.5	49.8	46.2	60.9
NORMAL	42.8	44.8	51.2	61.2	69.1	76.0	78.4	77.6	71.9	61.8	51.2	43.2	60.8

NORTH CENTRAL 03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	44.2	40.9	47.4	64.1	72.2	77.3	79.8	80.0	75.9	70.2	53.5	47.5	62.8
1942	43.7	40.7	54.3	63.9	70.9	78.5	81.0	77.7	74.7	64.1	55.2	43.5	62.4
1943	46.0	48.0	51.3	60.5	71.7	81.3	79.4	80.3	70.7	61.4	51.2	45.1	62.2
1944	43.9	50.1	52.4	60.9	72.8	80.4	77.5	76.9	75.0	62.6	51.2	40.3	62.0
1945	43.4	48.2	63.1	65.6	66.9	78.9	79.6	77.4	75.9	62.3	54.7	39.3	62.9
1946	45.4	48.3	60.0	63.4	69.2	76.6	77.6	76.0	72.0	63.3	57.7	48.7	63.2
1947	48.1	39.7	45.3	64.3	70.1	75.9	75.9	78.5	73.8	66.6	49.2	44.2	61.0
1948	38.5	45.7	56.2	64.6	70.5	77.5	81.2	77.1	70.9	58.9	56.3	47.8	62.1
1949	52.5	51.7	53.7	59.7	69.9	77.1	80.7	77.5	70.5	67.0	50.7	46.0	63.1
1950	54.9	49.5	51.3	60.0	72.4	77.9	77.5	77.0	70.7	65.7	50.0	40.2	62.3
1951	44.4	46.3	53.4	60.2	68.4	77.6	79.8	80.1	73.6	65.6	48.0	46.9	62.0
1952	49.9	47.0	52.3	60.7	71.0	81.1	81.1	77.9	71.4	58.6	52.4	43.0	62.2
1953	47.3	47.8	53.5	60.8	74.5	78.5	80.9	79.2	72.9	64.4	52.6	44.5	63.1
1954	45.1	50.1	52.7	65.1	65.5	78.5	81.7	81.1	77.8	66.0	49.4	42.0	62.9
1955	43.2	47.1	56.0	65.0	72.3	72.7	81.1	80.6	74.6	61.7	51.4	41.4	62.3
1956	41.0	49.3	52.7	59.4	70.7	77.5	80.0	79.7	70.4	63.7	51.1	53.6	62.4
1957	46.1	52.5	51.4	64.1	70.5	77.2	79.3	77.3	74.6	58.2	53.8	45.7	62.6
1958	37.7	38.1	47.6	61.2	69.9	76.5	79.7	79.1	72.4	60.0	55.6	40.1	59.8
1959	42.3	47.8	50.0	63.3	71.9	76.3	78.9	79.5	72.2	63.6	51.5	44.7	61.8
1960	43.4	43.1	41.2	63.2	67.8	76.3	78.6	78.7	73.0	63.9	52.3	38.7	60.0
1961	39.3	47.6	55.6	56.2	66.8	74.2	78.2	77.0	74.8	60.8	56.8	44.4	61.0
1962	41.8	48.5	49.0	57.8	75.0	75.2	79.0	78.3	71.5	64.1	50.6	41.0	61.0
1963	39.4	39.5	56.2	62.8	68.5	74.7	77.5	78.9	70.8	62.6	52.4	37.4	60.1
1964	41.9	41.0	52.4	61.9	69.7	78.0	77.2	76.5	71.5	57.6	56.0	46.7	60.9
1965	44.0	45.4	49.5	42.6	73.4	73.4	78.0	78.8	73.5	60.5	53.2	44.9	59.8
1966	38.6	44.1	49.9	59.9	68.5	72.7	79.6	77.5	71.6	60.3	52.1	43.7	59.9
1967	45.2	41.7	55.6	64.4	66.4	73.4	77.3	76.0	66.5	60.3	48.7	48.7	60.4
1968	38.6	38.4	52.8	61.8	67.3	75.2	79.0	80.8	72.1	62.5	51.5	40.4	60.0
1969	40.0	42.2	47.4	61.7	68.5	78.3	81.6	75.6	70.7	62.3	49.3	41.3	59.9
1970	36.4	43.7	52.2	63.4	70.1	75.8	80.5	78.3	75.8	63.8	50.5	46.6	61.4
NORMAL	43.5	45.5	52.2	61.4	70.1	76.8	79.3	78.3	72.7	62.8	52.3	43.9	61.6

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **SOUTH CAROLINA**

NORTHEAST	04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		44.8	41.5	48.9	65.4	71.9	78.1	81.4	80.6	77.0	70.4	55.7	49.4	63.8
1942		45.0	42.1	56.3	64.3	71.8	79.2	82.3	78.7	76.0	65.0	56.3	46.3	63.6
1943		48.0	49.1	53.6	61.3	72.2	81.7	80.1	80.2	71.4	62.3	52.2	45.9	63.2
1944		46.0	51.4	54.4	62.2	73.0	80.3	78.0	77.6	75.5	63.0	52.6	41.8	63.0
1945		44.5	50.1	63.6	67.0	67.8	78.5	80.1	77.7	77.4	63.2	56.4	41.8	64.0
1946		47.5	49.7	60.2	63.1	70.3	76.5	78.2	76.5	73.4	64.2	59.9	50.6	64.2
1947		51.6	41.7	47.3	65.6	71.7	76.8	77.1	79.9	75.5	68.5	52.0	46.7	62.9
1948		40.4	47.2	58.1	65.9	71.6	78.6	81.3	78.3	72.7	59.6	59.6	50.4	63.6
1949		54.6	54.6	55.0	61.9	71.2	77.4	81.4	79.9	73.0	67.9	52.8	48.8	64.9
1950		56.9	52.0	52.1	60.4	72.3	78.7	78.5	77.4	72.4	66.3	51.1	40.4	63.2
1951		46.9	48.2	54.8	61.5	69.2	78.2	80.4	80.6	73.9	67.0	50.8	50.2	63.5
1952		52.7	48.9	54.6	61.5	72.7	82.0	80.7	78.9	73.0	59.5	54.3	44.9	63.6
1953		50.0	50.2	55.9	62.3	76.5	77.8	80.9	79.0	73.8	65.4	53.2	47.9	64.4
1954		47.8	51.4	54.1	66.5	66.9	79.2	81.8	82.2	76.9	65.3	51.4	44.0	64.0
1955		44.2	48.1	58.2	65.6	72.7	73.7	81.2	80.2	75.2	63.4	53.0	43.3	63.2
1956		42.2	52.4	54.3	61.2	71.6	77.8	81.2	79.9	71.9	66.0	53.1	55.6	63.9
1957		47.6	53.7	53.2	65.0	71.4	78.2	79.5	78.0	76.1	59.8	56.3	48.3	63.9
1958		39.9	40.8	50.0	62.6	70.8	76.7	81.1	80.4	74.2	61.7	58.1	42.4	61.6
1959		44.2	49.9	53.1	64.1	73.5	77.3	79.6	80.8	74.7	66.8	55.0	47.3	63.9
1960		45.6	45.7	43.5	65.0	70.7	77.5	79.2	79.8	74.8	65.9	55.2	40.9	62.0
1961		41.6	50.0	58.2	58.1	68.0	75.9	80.2	78.6	76.2	61.9	57.8	47.8	62.9
1962		44.3	50.9	51.1	61.1	75.5	76.4	80.2	78.9	72.6	65.9	52.3	43.2	62.7
1963		41.6	41.7	58.1	64.0	69.3	76.4	78.6	79.4	71.0	63.5	54.2	39.8	61.5
1964		44.2	43.7	54.5	63.1	71.6	78.5	77.4	77.4	73.3	60.5	58.4	49.8	62.7
1965		46.0	47.5	52.1	62.8	74.5	74.7	78.6	78.9	74.2	62.4	55.0	46.1	62.7
1966		40.9	46.5	52.1	60.8	69.2	73.2	80.0	78.1	72.5	63.2	53.1	44.9	61.2
1967		46.8	44.1	56.6	65.0	67.9	73.8	78.1	77.1	68.2	61.2	50.5	51.0	61.7
1968		40.0	40.0	53.8	63.1	68.8	76.8	79.5	81.1	73.5	64.7	53.0	43.0	61.4
1969		41.6	44.6	49.1	62.8	69.2	78.2	81.7	76.2	72.1	64.1	50.6	42.7	61.1
1970		37.9	44.9	54.4	64.9	70.6	76.9	80.8	79.0	76.3	65.2	53.1	49.1	62.8
NORMAL		45.5	47.4	54.0	63.3	71.1	77.5	80.0	79.0	74.0	64.1	54.2	46.1	63.0

WEST CENTRAL	05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		45.8	42.5	48.6	64.8	73.5	78.1	80.6	81.0	77.5	72.1	54.8	49.3	64.1
1942		45.2	42.4	54.6	64.2	70.9	79.1	81.6	78.7	75.3	65.2	56.2	45.4	63.2
1943		47.7	49.1	52.0	61.7	72.3	81.5	79.5	81.3	69.6	61.9	52.2	45.5	62.9
1944		45.4	52.4	53.7	62.4	73.3	81.0	78.6	78.0	76.2	63.9	52.5	42.6	63.3
1945		45.1	50.2	63.9	66.8	68.2	79.4	80.4	78.2	76.9	63.1	55.4	40.8	64.0
1946		46.8	50.1	60.8	64.4	69.9	77.1	78.7	77.7	72.4	63.8	58.8	50.2	64.2
1947		49.3	41.1	46.9	65.4	71.3	76.5	77.3	79.2	75.2	67.0	51.0	46.1	62.2
1948		40.0	48.1	58.4	67.0	72.2	78.7	81.7	78.3	71.6	60.0	57.5	49.9	63.6
1949		54.5	53.6	55.4	60.9	71.4	77.2	81.3	78.5	71.9	67.7	52.7	47.8	64.4
1950		56.8	51.0	51.5	60.8	73.4	79.2	78.1	78.0	71.7	66.3	50.3	41.8	63.2
1951		46.1	47.8	54.5	61.3	69.5	78.2	80.4	81.2	74.4	65.7	49.0	47.7	63.0
1952		52.0	49.3	53.6	61.3	72.2	82.8	82.0	79.3	72.2	59.9	53.9	44.4	63.6
1953		48.8	49.4	55.5	61.5	75.7	79.5	81.2	80.1	73.2	65.0	53.1	45.8	64.1
1954		46.8	51.6	54.1	66.9	66.3	78.7	82.3	82.7	78.0	66.2	49.8	44.0	64.0
1955		44.0	48.3	57.0	66.1	73.3	73.6	81.0	80.8	75.0	62.5	52.5	43.4	63.1
1956		42.5	51.3	53.8	61.0	72.5	78.2	80.7	80.4	71.2	63.7	52.1	54.4	63.5
1957		47.6	54.4	52.4	65.1	71.0	77.8	79.3	78.3	75.0	58.9	54.4	46.6	63.4
1958		38.9	39.6	49.2	61.8	71.1	77.8	80.3	80.3	74.3	61.3	57.4	42.1	61.2
1959		43.7	48.9	51.6	64.4	73.1	77.1	79.8	81.0	73.0	64.7	52.8	46.5	63.1
1960		44.9	44.3	43.0	64.4	69.0	77.6	80.4	79.9	74.7	65.9	53.7	41.1	61.6
1961		41.1	49.6	57.0	56.8	67.3	74.5	78.9	77.5	74.9	62.1	57.9	45.9	62.0
1962		43.3	51.0	50.4	59.9	75.7	76.5	80.4	78.8	72.5	64.4	51.4	42.5	62.2
1963		40.0	40.9	57.3	63.9	69.5	75.1	77.9	79.7	70.7	63.3	53.2	38.4	60.8
1964		42.2	41.8	52.6	62.0	70.5	78.5	77.2	76.9	72.3	58.3	56.9	47.8	61.4
1965		45.7	46.3	51.1	63.3	74.0	73.7	78.3	78.7	73.4	60.7	54.4	45.8	62.1
1966		39.5	45.2	50.9	61.4	69.0	73.8	79.9	77.7	72.0	61.1	53.1	44.5	60.7
1967		46.1	42.5	57.4	65.5	67.2	73.6	77.0	76.2	67.7	61.1	49.7	49.4	61.1
1968		39.8	40.8	53.3	62.9	67.9	75.8	78.9	80.7	72.2	63.4	52.5	41.6	60.8
1969		41.2	43.3	47.6	62.7	68.6	78.1	81.9	75.6	70.8	63.3	50.0	41.9	60.4
1970		36.7	44.4	53.1	63.4	70.4	76.1	79.1	78.2	76.2	65.0	51.1	48.4	61.8
NORMAL		44.9	47.0	53.4	63.1	71.0	77.5	79.8	79.1	73.4	63.6	53.3	45.4	62.6

CENTRAL	06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		45.7	42.5	49.5	65.7	73.3	78.4	81.3	80.6	77.3	71.5	55.5	49.7	64.3
1942		46.0	42.8	56.3	65.1	72.4	79.5	82.7	79.2	76.2	65.5	57.2	46.4	64.1
1943		48.7	49.8	54.2	62.4	73.9	82.4	81.0	81.1	71.8	62.8	52.7	45.8	63.9
1944		46.3	52.9	55.4	62.7	74.0	81.8	78.9	79.1	76.5	64.1	53.0	42.8	64.0
1945		45.6	51.4	65.1	68.2	69.5	80.2	80.9	78.9	77.8	63.6	56.5	41.8	65.0
1946		47.8	50.7	61.5	64.8	71.1	78.0	79.5	78.3	74.8	65.1	59.8	51.1	65.2
1947		51.2	42.7	48.0	66.9	72.6	77.5	77.7	79.7	75.6	68.5	51.9	46.7	63.3
1948		40.7	48.0	58.5	66.3	72.2	79.2	81.8	78.4	72.4	59.9	59.2	50.8	64.0
1949		55.3	54.8	55.6	61.7	72.0	78.1	82.0	79.6	72.9	68.3	52.7	48.8	65.2
1950		56.9	52.1	52.0	61.1	73.6	79.8	78.5	78.2	72.0	65.8	50.8	40.8	63.5
1951		46.2	47.9	55.4	62.0	70.2	79.5	81.0	81.1	75.0	67.3	50.6	50.3	63.9
1952		52.9	49.6	55.2	62.8	73.4	82.9	82.4	79.9	73.6	60.0	54.9	45.4	64.4
1953		50.6	51.0	56.7	63.0	76.9	79.4	81.7	79.7	74.7	65.6	53.5	47.9	65.1
1954		48.2	53.0	56.0	68.2	68.1	79.9	84.1	83.1	78.1	65.8	51.5	44.8	65.1
1955		44.9	49.7	58.9	67.3	74.6	74.7	81.8	81.4	75.5	63.3	53.2	44.6	64.2
1956		42.8	53.1	54.8	61.9	72.8	78.8	81.6	81.1	72.6	66.3	54.0	56.8	64.7
1957		48.9	55.7	53.9	65.5	72.0	78.7	79.9	78.4	76.2	60.0	56.1	48.5	64.5
1958		40.1	41.8	50.9	63.8	71.9	78.4	81.6	80.9	74.9	61.9	58.6	42.7	62.3
1959		45.3	50.5	53.5	65.7	74.1	78.1	79.6	80.8	74.0	66.1	54.2	47.6	64.1
1960		45.8	46.3	43.9	65.8	71.0	78.1	80.1	80.2	75.0	66.2	55.5	41.6	62.5
1961		41.6	50.6	58.6	58.3	68.4	75.8	80.0	77.9	75.6	62.3	58.6	46.7	62.9
1962		44.4	52.1	51.3	60.7	76.4	76.6	80.7	79.6	73.6	65.8	52.2	43.8	63.1
1963		41.8	42.5	59.1	65.0	70.3	76.8	78.8	80.4	71.1	63.9	54.1	39.6	62.0
1964		43.9	43.8	54.9	63.8	71.9	79.4	77.4	77.5	73.0	59.4	58.3	49.2	62.7
1965		46.6	47.9	52.5	64.5	75.6	74.8	79.0	79.8	74.4	62.6	55.4	47.3	63.4
1966		40.9	46.5	52.0	62.4	69.8	73.9	80.5	77.9	72.9	63.4	53.5	45.7	61.6
1967		47.3	43.8	57.7	66.2	68.1	74.1	77.6	76.7	68.0	61.3	50.8	51.1	61.9
1968		40.2	40.8	54.0	64.4	69.6	77.0	79.7	81.6	73.7	65.1	53.4	43.7	61.9
1969		42.9	44.6	50.1	64.2	70.4	79.4	82.4	76.7	72.4	65.1	51.5	43.8	62.0
1970		39.0	46.3	55.6	65.6	72.1	77.5	81.5	79.9	76.6	65.5	52.5	50.3	63.5
NORMAL		45.9	48.2	54.7	64.2	72.1	78.3	80.5	79.6	74.3	64.4	54.4	46.5	63.6

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **SOUTH CAROLINA**

SOUTHERN	07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		48.5	44.9	51.4	66.6	73.0	78.7	81.5	82.3	77.7	72.5	58.0	52.6	65.6
1942		48.3	45.0	58.1	65.6	72.8	79.7	83.2	80.0	77.0	67.7	60.2	50.2	65.7
1943		51.0	51.6	56.5	63.4	73.7	82.0	81.4	81.0	73.3	64.0	54.3	48.1	65.0
1944		48.8	55.3	58.3	63.5	73.7	81.3	79.1	79.1	78.3	66.0	55.4	45.3	65.3
1945		48.3	54.3	66.1	69.4	70.7	80.4	80.8	79.5	79.2	65.7	59.0	44.5	66.5
1946		50.8	53.5	62.3	65.8	72.4	77.8	79.9	78.7	74.6	66.6	62.3	53.2	66.5
1947		54.9	44.9	49.9	67.9	73.3	77.2	78.2	79.8	76.0	69.8	54.6	49.8	64.7
1948		43.4	50.1	59.9	67.4	73.2	79.8	81.0	78.6	73.7	62.0	62.1	53.4	65.4
1949		57.9	57.3	56.9	63.9	72.5	77.8	80.9	80.0	74.7	70.1	54.4	51.5	66.5
1950		59.9	55.8	54.6	62.3	73.7	80.3	79.7	78.8	74.4	68.1	52.9	43.9	65.4
1951		48.7	50.0	57.6	62.9	70.4	78.7	80.6	80.8	75.4	68.6	53.5	53.1	65.0
1952		55.6	51.4	57.4	62.8	73.6	82.8	81.6	80.2	74.4	62.1	56.5	47.4	65.5
1953		52.2	52.7	59.4	63.7	77.2	78.7	80.4	79.4	75.1	66.8	54.8	50.2	65.9
1954		51.7	54.3	56.6	68.2	68.6	79.2	82.1	83.1	77.8	66.7	54.2	47.4	65.8
1955		47.4	51.8	60.6	67.0	74.4	75.3	80.8	81.2	75.9	65.2	55.6	47.2	65.2
1956		45.6	56.9	56.8	63.4	73.9	78.1	81.4	81.1	73.3	67.0	55.5	57.3	65.9
1957		51.2	57.5	55.8	65.3	72.4	78.4	79.6	79.3	77.1	62.3	58.5	50.3	65.6
1958		42.8	42.7	52.6	64.3	71.9	78.2	81.5	80.9	76.7	63.1	60.6	46.6	63.5
1959		46.5	53.4	54.9	65.6	74.6	78.0	80.0	80.5	75.5	69.5	56.8	49.3	65.4
1960		48.5	48.2	46.3	65.8	71.7	78.0	80.8	80.7	76.5	68.3	58.5	43.9	63.9
1961		44.3	52.6	60.9	60.1	69.7	76.5	81.0	79.1	76.7	64.3	60.2	51.0	64.7
1962		47.4	55.7	53.5	62.1	76.2	76.9	81.2	79.5	74.5	67.4	53.6	46.3	64.5
1963		44.8	45.1	59.6	65.8	71.2	78.0	79.3	80.9	72.9	66.1	56.3	42.6	63.6
1964		46.2	46.6	57.0	64.9	72.3	79.9	78.0	79.0	74.6	62.9	60.4	52.2	64.5
1965		48.7	50.4	54.8	65.2	75.0	76.0	79.5	80.4	75.9	64.9	58.0	49.4	64.9
1966		43.9	48.9	54.1	63.6	70.5	73.8	80.3	79.0	75.0	66.3	56.2	48.3	63.3
1967		50.0	47.5	59.8	67.7	70.7	75.2	78.7	78.3	70.2	63.4	54.2	53.9	64.1
1968		43.6	47.5	55.5	66.1	71.2	77.3	80.4	81.5	74.8	67.1	54.4	46.4	63.8
1969		45.5	46.1	51.5	64.6	70.2	79.4	82.5	77.3	73.2	67.5	53.0	46.1	63.1
1970		41.1	48.3	57.3	66.2	72.2	77.5	81.2	80.4	77.7	67.7	53.9	52.3	64.7
NORMAL		48.6	50.7	56.5	65.0	72.6	78.4	80.6	80.0	75.4	66.3	56.6	49.1	65.0

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **SOUTH CAROLINA**

MOUNTAIN	01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		3.12	1.30	5.13	3.58	1.78	4.20	16.91	5.62	1.74	3.27	4.53	9.47	60.65
1942		5.33	7.82	7.19	1.13	12.02	7.51	12.38	7.77	6.97	2.49	3.16	12.98	86.75
1943		7.94	3.55	8.54	6.32	7.28	7.95	6.64	4.52	4.79	3.06	2.81	4.56	67.96
1944		4.38	10.17	12.02	5.93	4.29	1.40	3.63	6.64	7.15	2.05	5.17	3.55	66.38
1945		2.82	8.07	6.50	5.21	3.19	2.17	16.88	3.56	8.48	4.43	3.89	8.27	73.47
1946		15.23	5.45	9.96	3.94	6.74	4.02	4.53	4.79	3.46	4.36	5.26	3.68	71.42
1947		9.98	2.56	4.24	4.67	3.20	7.49	4.21	5.90	3.78	9.55	7.59	3.23	66.40
1948		4.93	6.37	9.74	1.60	5.82	3.65	8.70	6.63	5.11	1.22	15.17	5.73	74.67
1949		7.33	5.47	5.03	7.15	3.30	3.28	14.11	9.13	6.64	10.16	2.01	4.92	78.53
1950		4.14	2.45	5.23	2.42	5.77	5.88	12.16	6.85	6.02	5.70	1.27	5.28	63.17
1951		1.95	3.07	7.96	4.76	1.48	8.56	3.31	2.33	4.22	3.58	6.06	12.21	59.49
1952		5.67	4.46	15.50	7.42	4.24	3.35	2.06	5.63	2.70	1.44	4.30	5.37	62.14
1953		7.18	9.22	7.08	4.35	4.06	8.96	4.39	3.30	7.54	1.46	3.14	9.70	70.38
1954		10.98	4.06	6.85	3.76	3.28	2.17	2.80	2.46	0.65	1.07	5.04	7.76	50.88
1955		2.61	6.78	4.02	6.31	7.32	4.77	5.55	3.87	2.03	3.42	3.21	1.39	51.28
1956		1.65	11.96	5.09	7.26	3.52	2.59	5.38	1.78	5.15	3.49	3.29	4.93	56.09
1957		7.63	6.93	3.42	7.50	4.08	9.35	2.96	4.72	11.24	5.29	8.46	4.87	76.45
1958		4.51	5.69	5.87	8.70	4.58	2.83	10.68	4.75	1.94	2.09	2.57	3.94	58.15
1959		4.56	4.31	6.25	7.99	10.16	3.40	6.92	6.59	9.78	12.08	2.37	4.32	78.73
1960		7.06	8.91	9.91	4.13	3.37	5.44	8.13	7.93	6.31	4.82	1.78	2.39	70.18
1961		4.10	10.74	5.19	5.70	4.82	10.38	7.21	12.49	1.96	1.62	5.74	12.45	82.40
1962		6.30	5.72	7.67	7.07	1.30	8.21	2.22	4.23	4.96	4.83	5.59	4.24	62.34
1963		5.06	2.76	11.96	6.97	4.76	9.39	10.28	2.70	6.09	0.13	7.93	3.82	71.85
1964		8.55	5.18	9.89	11.84	3.27	4.09	9.64	7.96	5.89	10.75	4.49	6.36	87.91
1965		3.67	7.83	8.66	7.07	3.98	8.51	8.96	6.57	3.62	8.21	4.24	0.96	72.28
1966		4.82	12.08	4.22	7.83	7.40	5.15	3.02	6.51	5.68	7.05	7.04	4.12	74.92
1967		4.70	5.11	2.22	2.81	6.38	10.03	8.29	11.27	3.54	4.75	4.93	10.20	74.23
1968		6.01	1.21	7.62	4.27	6.36	6.88	8.71	3.88	3.85	8.03	6.08	5.55	68.45
1969		5.58	7.51	5.00	8.25	5.93	8.01	6.55	9.99	8.78	3.13	6.51	6.67	81.91
1970		3.76	3.09	5.65	4.24	4.10	2.48	6.88	5.60	2.15	9.95	2.98	3.89	54.77
NORMAL		5.72	5.99	7.12	5.67	4.93	5.74	7.47	5.87	5.07	4.78	4.89	5.89	69.14

NORTHWEST	02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.78	1.32	4.78	2.17	0.63	3.34	9.02	4.59	1.06	1.62	1.65	6.38	38.34
1942		3.36	5.45	7.16	0.93	5.09	3.86	4.49	5.90	4.58	2.64	1.68	6.61	51.75
1943		7.46	2.14	5.97	4.72	2.98	4.64	7.56	3.09	3.97	0.90	2.28	3.39	49.10
1944		3.33	7.48	10.18	5.27	1.73	2.16	4.60	4.13	4.02	2.53	3.35	2.23	51.01
1945		3.18	6.25	3.68	5.75	2.78	2.78	6.63	4.14	7.39	1.84	2.61	8.36	55.39
1946		7.60	4.71	4.95	3.55	5.54	2.80	6.03	4.46	2.39	4.34	3.23	2.12	51.72
1947		7.50	1.43	4.39	3.29	2.50	5.21	3.32	3.37	2.96	5.85	7.37	2.68	49.87
1948		4.18	4.68	8.11	1.70	5.30	3.25	3.57	4.97	4.11	1.24	12.02	4.54	57.67
1949		4.72	5.63	3.10	6.71	3.11	3.96	6.41	9.17	4.70	6.15	2.14	2.95	58.75
1950		3.03	1.65	4.04	1.35	4.39	3.92	6.46	2.88	3.71	4.53	0.80	4.02	40.78
1951		1.78	2.43	5.56	3.28	1.31	5.51	3.47	2.89	4.82	1.22	3.18	7.98	43.43
1952		3.65	3.94	11.91	3.53	2.92	2.61	2.69	6.62	1.35	0.93	1.73	4.42	46.30
1953		5.12	7.06	5.29	2.88	3.94	4.04	3.29	2.72	5.73	0.87	1.22	7.66	49.82
1954		7.02	2.19	6.48	2.70	2.80	2.23	3.12	1.63	0.17	0.45	3.82	3.96	36.57
1955		3.30	4.74	2.78	4.81	4.39	2.70	5.83	3.22	1.61	3.46	2.80	0.91	40.55
1956		1.77	8.83	4.81	6.19	2.90	1.92	4.23	2.00	7.16	2.69	2.34	3.46	48.30
1957		4.44	4.69	3.96	4.97	4.23	5.02	1.73	3.72	7.52	3.66	9.28	3.19	56.41
1958		3.99	4.31	5.19	7.45	3.45	2.51	6.81	4.70	1.15	1.62	1.64	3.65	46.47
1959		3.11	3.36	5.31	5.04	6.37	2.76	7.20	3.76	7.94	7.53	1.82	3.36	57.56
1960		6.61	6.61	5.56	2.45	3.01	4.99	3.43	5.73	4.88	3.96	1.01	2.64	50.88
1961		3.28	8.24	4.71	4.82	3.39	7.68	4.70	6.99	1.12	0.64	3.31	9.03	57.91
1962		5.42	4.69	6.88	5.78	1.55	7.20	2.69	3.27	4.21	2.51	4.42	3.81	52.43
1963		4.20	3.43	9.12	5.87	2.96	5.27	4.60	2.04	5.45	0.22	4.50	3.57	51.23
1964		6.73	4.84	8.26	9.93	1.79	5.89	7.91	8.18	1.56	8.74	3.11	4.49	71.43
1965		2.53	4.95	7.57	4.97	2.01	8.20	4.55	2.42	2.47	4.12	2.89	0.60	47.28
1966		5.19	6.98	3.53	3.28	4.40	2.50	2.34	5.92	6.25	4.44	2.42	3.54	50.79
1967		3.99	3.90	2.45	2.71	5.49	5.51	5.21	7.69	2.35	2.41	3.97	7.09	52.77
1968		4.67	0.95	4.16	2.62	4.29	5.18	7.14	2.40	3.22	3.94	5.72	3.79	48.08
1969		4.51	5.00	4.77	6.73	2.91	5.85	3.32	6.00	4.80	1.93	2.48	4.98	53.28
1970		2.24	3.65	4.27	3.04	3.44	1.86	3.93	6.61	1.96	6.32	2.09	2.84	42.25
NORMAL		4.32	4.52	5.63	4.28	3.39	4.18	4.88	4.51	3.82	3.11	3.36	4.28	50.27

NORTH CENTRAL	03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.57	1.91	2.93	2.91	0.23	7.57	10.69	4.84	2.46	1.51	0.61	5.76	42.99
1942		2.51	3.88	8.26	1.94	6.14	4.69	7.27	6.23	4.30	2.90	2.58	3.63	54.33
1943		5.85	1.61	5.29	3.78	2.66	5.36	6.38	2.61	2.88	0.34	1.25	3.89	41.90
1944		3.72	6.37	8.75	5.95	1.86	2.37	6.60	2.16	4.62	4.51	2.40	1.66	50.97
1945		2.97	5.25	2.13	2.60	2.38	1.63	5.64	7.36	12.20	1.09	0.94	7.29	51.48
1946		2.97	2.59	3.35	3.93	4.06	1.54	5.85	3.79	2.36	5.03	2.07	1.09	38.63
1947		5.70	1.00	5.05	3.98	2.66	3.87	4.23	6.06	4.05	3.95	7.03	3.55	51.13
1948		4.46	4.42	7.45	2.33	4.00	2.74	3.97	4.45	5.07	2.49	9.51	4.51	55.40
1949		2.31	5.00	1.68	5.83	3.69	2.45	6.07	10.69	3.49	2.99	2.70	1.81	48.71
1950		2.70	1.51	3.82	2.00	3.81	3.67	4.70	3.05	3.42	3.03	1.66	3.13	36.50
1951		1.69	1.51	3.92	3.72	0.92	3.85	6.00	2.61	3.99	0.46	2.77	4.96	36.40
1952		2.74	4.07	7.50	3.93	3.49	4.12	3.79	12.64	3.30	0.56	1.75	3.82	51.71
1953		2.89	5.18	4.03	2.27	4.49	2.82	2.46	3.04	5.03	0.57	1.20	7.38	41.36
1954		4.80	1.62	4.15	3.16	2.57	1.07	4.48	2.80	0.48	2.56	2.21	2.56	32.46
1955		4.25	3.13	1.77	5.32	4.00	3.09	5.78	5.14	2.74	3.07	2.87	0.47	41.63
1956		1.73	6.11	4.10	4.11	2.41	3.23	3.30	2.57	5.26	2.61	0.97	2.42	38.82
1957		2.70	2.38	4.43	2.29	8.38	2.94	1.93	2.96	6.01	2.13	9.06	2.50	47.71
1958		4.79	3.65	3.89	6.62	3.27	4.59	7.65	3.40	1.03	2.74	0.57	4.11	46.31
1959		2.87	4.00	5.84	4.07	2.66	2.77	13.12	4.69	8.62	7.12	1.07	2.29	59.12
1960		7.38	6.57	5.13	3.28	2.40	2.93	5.90	3.62	3.40	2.66	1.18	2.10	46.55
1961		2.81	7.27	4.42	5.57	3.47	5.57	3.64	5.08	0.41	0.52	1.66	5.21	45.63
1962		6.76	3.98	5.48	3.14	1.13	5.07	2.95	3.09	7.21	0.78	4.47	2.81	46.87
1963		4.68	3.86	4.89	3.24	3.57	4.77	3.83	2.17	5.22	0.09	4.83	3.58	44.73
1964		6.93	5.42	7.27	4.95	1.98	4.14	8.74	6.81	3.13	9.39	1.49	5.53	65.78
1965		1.68	4.10	7.42	4.11	1.61	7.43	5.96	2.93	2.96	2.25	2.70	0.66	43.81
1966		5.26	4.16	2.97	2.24	4.48	3.64	2.13	4.87	3.86	3.27	1.13	2.88	40.89
1967		2.64	3.95	1.94	2.17	4.72	3.44	5.44	10.00	3.21	1.05	3.49	3.72	45.77
1968		5.94	0.89	2.89	2.35	3.32	6.57	5.90	1.15	1.69	2.93	5.12	2.87	41.62
1969		2.91	4.06	4.51	5.92	3.07	4.32	3.88	4.94	5.12	0.90	0.97	4.50	45.10
1970		3.18	2.61	5.35	1.63	3.41	1.55	3.54	6.34	2.32	6.64	1.37	3.04	40.98
NORMAL		3.78	3.74	4.69	3.64	3.23	3.79	5.39	4.74	3.99	2.67	2.72	3.46	45.84

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **SOUTH CAROLINA**

NORTHEAST	04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.81	1.89	5.46	3.86	0.54	8.92	6.64	5.40	1.46	1.63	0.79	6.87	45.27
1942		2.14	3.32	6.54	1.56	3.52	5.15	6.82	7.06	2.78	1.22	1.01	3.56	44.68
1943		4.11	1.24	6.01	3.24	2.19	3.56	7.55	4.57	2.92	0.01	1.72	4.12	41.24
1944		3.88	5.09	6.93	3.71	2.62	2.49	7.41	3.53	3.57	3.42	2.01	1.10	45.76
1945		2.04	3.67	2.35	2.78	3.44	6.51	6.38	8.22	14.49	1.35	1.34	7.30	59.87
1946		2.74	2.50	2.91	4.00	4.12	2.84	7.06	6.24	1.80	4.70	2.54	1.16	42.61
1947		3.06	0.40	4.91	5.56	2.61	4.63	8.28	6.08	5.23	2.89	8.45	4.60	56.70
1948		3.61	4.72	5.85	3.26	5.15	3.97	5.46	4.02	6.29	3.68	8.53	4.18	58.72
1949		1.20	5.12	1.84	4.56	3.06	4.86	4.33	8.23	4.36	2.96	2.92	1.65	45.09
1950		2.22	1.07	4.00	1.61	3.43	3.56	9.03	3.52	4.93	3.49	1.12	3.58	41.56
1951		1.00	1.04	4.33	3.70	1.01	4.80	5.97	3.68	4.98	0.62	2.54	3.22	36.89
1952		1.97	4.40	5.39	2.45	2.83	4.82	3.78	10.00	4.49	0.86	2.85	2.55	46.39
1953		2.58	5.01	4.65	1.37	3.08	4.85	3.49	5.91	5.93	0.16	2.31	6.44	45.78
1954		2.46	1.29	3.34	3.39	3.48	1.22	3.97	2.44	1.88	7.21	1.03	2.37	34.08
1955		4.41	1.78	1.97	5.09	3.67	3.77	5.43	5.25	9.36	1.54	2.18	0.72	45.17
1956		1.79	5.15	2.90	2.64	3.49	5.09	3.49	5.28	5.98	3.68	1.17	1.82	42.48
1957		2.08	2.54	4.92	1.26	5.01	5.18	3.36	5.22	7.19	1.30	5.25	2.96	46.27
1958		4.96	3.91	4.99	6.26	3.68	8.14	6.20	4.95	2.64	3.86	0.72	3.19	53.50
1959		2.50	5.17	6.26	4.73	3.35	3.40	10.04	4.80	7.93	7.78	1.43	3.95	61.34
1960		5.16	5.55	4.40	2.33	2.21	4.96	10.72	3.50	6.42	2.39	1.52	1.76	50.92
1961		1.82	4.65	4.18	6.84	5.14	7.94	6.18	6.30	2.74	1.27	2.56	1.97	51.59
1962		4.04	3.66	5.34	3.04	2.02	5.89	3.53	4.57	5.55	0.96	5.25	2.21	46.06
1963		4.94	3.54	1.99	1.63	3.85	3.95	4.89	2.85	4.42	0.97	4.51	1.97	39.51
1964		6.94	6.50	4.08	2.88	2.08	7.20	9.73	8.20	5.03	9.02	0.78	3.92	66.36
1965		1.10	7.13	7.52	3.07	2.92	8.33	6.96	6.60	2.72	1.88	1.70	0.70	50.63
1966		6.38	3.48	4.18	2.55	7.27	4.97	5.52	5.16	3.71	1.27	1.01	3.64	49.14
1967		4.23	3.46	2.19	1.89	4.84	4.37	6.43	6.98	2.51	1.03	2.41	3.36	43.70
1968		3.65	1.14	2.11	2.85	2.70	4.38	8.39	2.76	1.00	8.36	3.71	2.74	43.79
1969		1.94	3.81	4.05	3.75	3.64	6.15	4.64	7.97	4.68	1.64	2.87	3.27	48.41
1970		3.46	2.94	6.87	1.03	2.43	2.50	6.62	6.20	3.67	5.18	0.89	3.19	44.98
NORMAL		3.14	3.51	4.42	3.23	3.31	4.95	6.28	5.52	4.69	2.88	2.57	3.14	47.62

WEST CENTRAL	05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		3.00	1.81	3.79	1.27	0.28	7.97	9.64	3.35	1.14	1.73	0.83	6.00	40.81
1942		2.59	3.62	8.83	1.65	4.72	4.14	4.03	4.33	3.64	2.98	2.92	4.42	47.87
1943		5.28	1.73	5.68	4.10	3.81	4.05	7.25	2.18	2.99	0.15	1.70	3.99	42.91
1944		3.52	5.96	9.60	4.77	2.22	2.78	5.47	2.59	1.70	2.72	1.72	1.42	44.47
1945		2.86	5.17	1.82	3.89	2.54	3.31	4.53	3.39	9.07	1.14	1.25	8.13	47.10
1946		3.58	3.24	3.77	4.94	3.58	2.26	5.74	4.02	3.02	6.03	2.44	1.34	43.96
1947		6.23	1.20	5.82	3.35	3.28	4.28	2.99	5.46	3.50	4.72	8.14	4.46	53.43
1948		4.44	5.97	7.44	2.80	6.96	3.09	3.73	3.75	5.42	1.88	9.02	4.67	59.17
1949		2.16	5.92	1.86	6.01	3.06	3.22	3.77	9.37	2.88	2.09	1.28	2.11	43.73
1950		2.61	1.76	4.29	1.05	4.98	2.92	6.50	4.49	4.43	2.54	1.68	4.38	41.63
1951		1.78	2.09	4.82	3.55	0.42	4.67	3.95	2.96	4.97	1.44	2.72	4.96	38.33
1952		3.26	3.83	9.15	3.60	3.22	2.61	2.00	6.30	2.30	1.02	1.37	4.05	42.71
1953		3.69	5.66	4.10	2.79	5.29	4.00	3.65	1.84	6.67	0.17	0.75	7.88	46.49
1954		2.98	1.52	3.22	2.85	2.56	2.21	3.90	2.72	1.14	0.66	2.79	2.32	28.87
1955		4.94	3.29	2.43	4.10	5.40	1.89	6.08	4.48	1.56	3.43	2.90	0.58	41.08
1956		1.90	6.43	4.95	5.67	1.85	2.69	3.96	3.01	6.79	1.88	0.68	3.26	43.07
1957		3.49	1.93	4.88	2.71	6.96	3.07	2.25	3.31	6.62	3.57	7.18	3.01	48.98
1958		4.03	4.48	4.42	7.20	2.64	2.52	7.02	3.67	1.48	1.44	0.68	3.44	43.02
1959		3.57	4.88	5.81	3.16	4.54	3.12	6.10	3.26	10.44	8.03	0.94	2.16	56.01
1960		8.69	7.25	5.60	2.88	2.43	3.58	4.87	2.81	4.16	2.03	0.79	2.21	47.30
1961		3.52	8.01	5.39	7.55	3.65	4.42	3.87	5.55	1.10	0.36	1.84	5.78	51.04
1962		7.09	4.61	5.36	4.10	1.91	3.95	4.04	2.83	4.09	2.02	3.42	2.48	45.90
1963		5.84	3.81	5.14	4.94	3.61	6.33	2.75	1.76	6.20	0.11	4.69	4.08	49.26
1964		7.03	5.31	9.04	6.08	3.30	4.71	8.05	10.36	1.86	8.63	2.31	5.91	72.59
1965		1.76	4.61	7.57	4.17	1.70	8.85	5.15	3.38	3.15	2.60	2.32	1.00	46.26
1966		6.53	4.87	3.06	2.99	4.25	3.57	3.90	4.43	3.31	2.76	1.74	3.48	44.89
1967		3.16	4.00	2.40	3.20	5.42	4.21	3.96	7.43	2.10	1.15	4.67	3.67	45.37
1968		5.48	1.14	2.75	3.97	4.45	6.54	6.52	2.23	1.91	2.69	4.16	3.42	45.26
1969		3.67	2.95	4.42	7.81	3.98	3.29	3.41	5.07	4.85	0.61	1.45	4.45	45.96
1970		2.77	2.43	6.83	1.86	3.32	1.58	7.39	4.03	2.91	7.00	1.48	3.98	45.58
NORMAL		4.05	3.98	5.14	3.97	3.54	3.86	4.88	4.15	3.85	2.59	2.66	3.77	46.43

CENTRAL	06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.58	1.91	3.83	2.24	0.46	11.70	7.25	5.63	1.32	1.57	0.65	7.44	45.58
1942		2.40	3.07	7.27	1.94	4.91	5.20	7.21	5.61	2.67	0.85	1.65	3.88	46.66
1943		3.62	1.22	5.83	3.64	3.52	3.85	7.08	3.90	2.95	0.17	1.68	4.16	41.62
1944		3.44	4.95	7.31	4.16	1.42	2.95	6.67	2.55	3.48	4.06	1.60	0.97	43.56
1945		1.84	3.27	2.06	2.72	3.07	3.80	5.42	6.06	13.06	1.62	1.33	6.91	51.16
1946		2.42	2.50	3.20	3.26	3.81	2.21	5.91	5.30	2.18	4.89	2.54	0.89	39.11
1947		3.43	0.44	4.83	5.35	3.54	3.59	7.41	6.54	5.22	3.15	7.59	5.40	56.49
1948		3.34	5.18	6.66	2.53	5.38	2.58	4.08	3.74	7.06	4.29	7.60	4.55	56.99
1949		0.92	5.33	1.44	4.38	2.98	2.80	4.01	12.73	2.73	1.72	2.21	1.50	42.75
1950		2.13	0.96	3.87	1.39	3.84	3.23	7.98	3.45	5.01	2.33	1.39	3.84	39.42
1951		1.20	1.22	5.01	3.28	0.44	4.25	6.18	2.73	4.04	0.91	2.46	2.99	34.71
1952		2.25	4.45	6.42	3.51	4.46	3.50	2.55	10.55	3.05	0.82	1.49	3.00	46.05
1953		2.53	5.39	3.40	1.88	3.42	4.37	3.80	5.54	6.40	0.29	1.54	6.80	45.36
1954		1.64	1.20	2.13	3.06	3.02	3.05	1.89	4.08	1.54	2.66	1.24	2.11	27.82
1955		4.79	2.05	1.99	3.81	4.61	3.33	5.13	3.92	3.86	2.49	1.95	0.63	38.56
1956		1.56	5.92	3.62	3.54	2.02	3.35	4.49	4.71	5.17	3.17	0.78	2.58	40.91
1957		2.08	1.74	4.52	1.88	6.34	4.64	1.88	4.62	5.51	1.98	6.61	2.43	44.23
1958		4.00	4.04	4.45	7.18	3.23	4.86	7.11	4.53	1.36	2.50	0.42	3.26	47.14
1959		3.02	5.23	6.29	3.39	5.50	2.98	12.54	4.46	9.01	10.06	0.89	3.25	66.62
1960		6.22	6.12	5.46	4.20	1.72	3.06	7.32	3.73	5.61	2.14	1.26	2.07	48.91
1961		2.80	6.18	4.33	8.01	3.75	4.91	6.15	10.63	1.86	0.63	1.66	2.88	53.79
1962		5.35	4.51	4.83	3.32	1.83	7.45	4.23	2.81	4.41	1.48	4.81	2.36	47.39
1963		5.63	3.60	3.05	3.04	3.07	5.07	4.59	1.83	5.44	0.17	4.80	3.50	43.79
1964		7.32	5.93	5.91	3.76	2.74	4.73	9.94	8.94	3.86	10.62	1.14	4.11	69.00
1965		1.34	5.73	7.63	3.67	2.11	9.60	6.96	4.72	3.50	2.70	2.17	0.84	50.97
1966		6.25	3.55	3.80	2.98	6.77	4.89	4.54	4.62	3.22	1.80	0.86	3.08	46.36
1967		3.34	3.70	2.39	2.45	6.30	3.27	6.39	6.94	2.55	0.53	3.04	2.88	43.78
1968		4.86	1.00	1.73	3.47	3.30	6.76	6.67	2.42	1.09	5.02	3.93	2.85	43.10
1969		2.36	3.65	4.33	4.21	5.37	3.83	4.74	4.82	3.07	1.88	1.29	3.34	42.89
1970		2.77	2.91	7.56	1.05	3.04	4.34	4.28	7.37	3.38	5.21	1.34	4.05	47.30
NORMAL		3.22	3.57	4.51	3.44	3.53	4.47	5.81	5.32	4.13	2.72	2.40	3.28	46.40

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **SOUTH CAROLINA**

SOUTHERN	07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.40	2.12	4.29	2.35	0.39	13.49	8.16	5.87	1.69	2.63	1.18	8.12	51.69
1942		2.94	3.40	5.56	1.05	3.09	7.33	6.19	3.73	3.46	0.27	0.91	2.98	40.91
1943		3.58	1.13	6.24	2.97	2.87	4.74	7.09	7.01	2.43	0.06	1.88	3.82	43.82
1944		3.59	5.02	10.13	5.14	2.00	3.24	5.07	4.36	3.96	5.55	1.76	0.82	50.64
1945		1.75	4.13	1.41	3.47	2.48	5.20	9.86	6.06	14.77	2.20	1.04	4.90	57.27
1946		3.24	2.26	3.45	2.91	4.79	3.35	7.20	7.24	2.26	4.34	3.26	0.53	44.83
1947		3.51	0.37	7.21	4.21	4.15	6.19	5.40	7.25	8.21	4.06	6.18	6.75	63.49
1948		3.38	4.44	8.81	5.28	7.12	2.26	7.74	4.11	8.26	2.86	6.69	4.48	65.43
1949		0.90	4.24	1.74	3.33	4.38	6.75	4.58	12.14	2.95	1.78	1.53	1.03	45.35
1950		0.56	0.60	4.50	1.65	5.27	2.51	8.72	4.43	7.09	3.83	1.13	4.42	44.71
1951		1.20	1.28	4.33	1.57	1.28	3.95	7.97	3.08	4.69	2.13	3.15	2.78	37.41
1952		1.50	5.41	4.25	2.77	5.09	2.73	4.54	8.04	4.73	1.56	1.83	2.37	44.82
1953		2.09	5.22	4.74	1.42	2.76	4.99	4.88	5.50	7.16	0.63	1.54	6.43	47.36
1954		1.19	1.13	1.72	2.36	4.50	1.84	3.96	2.38	3.31	3.14	1.69	2.95	30.17
1955		4.31	1.88	0.78	3.90	3.32	4.99	5.84	4.36	8.34	1.43	1.52	1.14	41.81
1956		1.87	4.11	2.78	2.90	2.76	3.57	5.79	4.61	4.80	2.72	0.64	1.18	37.73
1957		1.06	2.26	4.50	1.85	7.32	6.02	7.43	4.03	7.29	2.50	4.67	2.75	51.68
1958		4.31	3.44	5.63	6.45	3.56	5.78	4.94	5.95	3.35	3.02	0.70	2.46	49.59
1959		3.83	5.49	8.54	2.06	4.71	2.81	8.46	5.54	10.41	10.19	1.46	2.45	65.95
1960		4.66	5.23	3.54	2.52	2.18	4.69	11.50	3.00	6.83	1.86	1.01	1.80	48.82
1961		2.43	4.27	4.15	7.10	4.30	5.46	5.03	10.29	2.95	1.39	1.50	2.38	51.25
1962		4.50	2.02	6.21	3.60	2.67	10.37	4.49	7.26	4.83	2.40	2.90	1.65	52.90
1963		3.69	4.84	1.25	2.31	3.18	10.22	5.06	3.54	4.45	1.28	4.11	2.33	46.26
1964		7.34	7.06	4.23	3.06	4.47	4.84	17.02	8.87	4.09	7.13	0.99	4.02	73.12
1965		1.41	6.52	8.17	3.00	2.21	7.09	7.65	3.99	3.18	4.73	1.71	1.62	51.28
1966		6.22	4.12	4.27	2.04	8.10	5.06	8.09	5.91	3.07	0.95	0.41	3.00	51.24
1967		5.41	3.23	2.27	1.92	6.14	4.29	9.62	6.60	1.87	0.73	1.56	3.22	46.86
1968		2.74	1.29	1.04	2.95	3.51	7.57	5.95	3.24	1.81	6.51	2.65	3.26	42.52
1969		2.08	2.11	5.26	2.69	5.36	4.42	5.08	12.02	5.77	2.03	5.60	3.08	55.50
1970		2.86	3.10	7.81	1.50	3.87	2.28	4.66	7.78	2.28	4.17	0.89	3.34	44.54
NORMAL		2.98	3.39	4.63	3.01	3.93	5.27	6.93	5.94	5.61	2.94	2.20	3.07	49.30

USCOMM-NOAA-ASHEVILLE-7-73-150

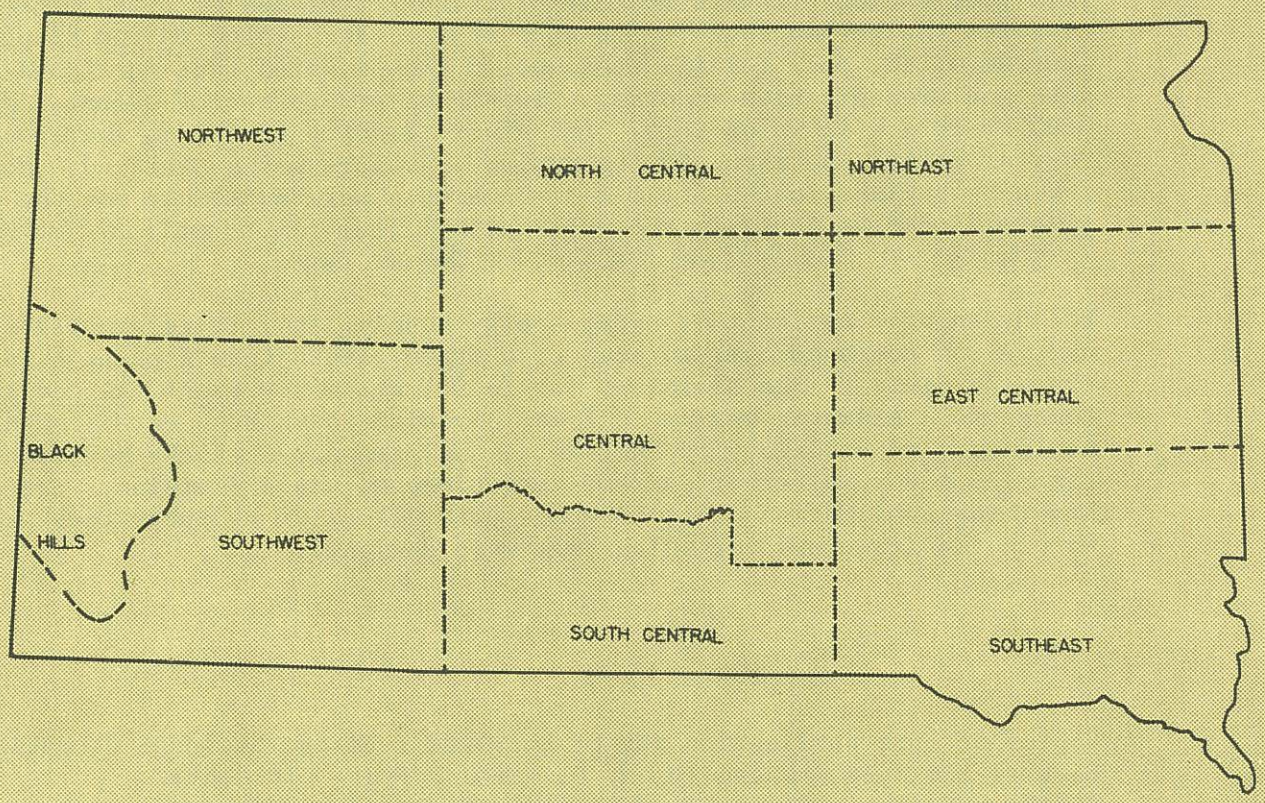
CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

UNITED STATES
DEPARTMENT OF
COMMERCE
PUBLICATION

Monthly Averages of Temperature and Precipitation for State Climatic Divisions 1941-70

U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
Environmental Data Service

South Dakota



National
Climatic Center
Asheville, N.C.
July 1973

CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

MONTHLY AVERAGES OF TEMPERATURE AND PRECIPITATION FOR STATE CLIMATIC DIVISIONS 1941 - 70

PREFACE

This publication presents monthly divisional averages of temperature and precipitation for the period 1941-70 for each state. Each value is the simple arithmetic average of the data for all stations in the division that furnished both temperature and precipitation records. Divisional precipitation averages of less than 0.005 inch are shown as zero. As network density tended to increase during the 30-year period, so also did the number of values being averaged. Monthly normals for all stations in the State for which data were available for the full period (1941-70) can be found in the publication, "Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days."

For hydrology, agriculture uses, energy supply, etc. it is sometimes necessary to use values averaged over an area of a state rather than a point (station). Each state is divided into divisions (up to 10) which represent, as nearly as possible, homogeneous climatic regimes. These divisions have been established to provide assistance to a variety of interests, and some areas (Rocky Mountain States, for example) may have rather extreme variations within a division. The data presented have many applications, but like all climatological products they must be used within the framework for which they were designed.

Copies of this publication may be obtained from the National Climatic Center, Federal Building, Asheville, N. C. 28801. Price 10 cents
Checks or money orders should be made payable to: Commerce, NOAA.

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **SOUTH DAKOTA**

NORTHWEST 01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	21.5	23.3	31.1	45.7	60.8	64.1	74.0	71.8	57.4	46.2	36.6	28.2	46.7
1942	24.0	20.5	32.9	49.4	50.8	61.6	70.6	69.8	57.3	48.9	33.6	23.7	45.3
1943	8.2	27.8	23.8	50.3	52.0	62.5	72.3	72.8	59.2	50.4	33.0	26.5	44.9
1944	25.9	16.4	19.7	42.3	58.9	62.0	68.5	68.5	59.0	50.4	28.5	21.5	43.5
1945	21.8	20.8	34.7	41.3	50.3	56.7	70.4	70.5	57.8	49.4	30.8	18.2	43.6
1946	25.7	27.2	40.9	51.9	51.2	63.7	72.9	67.4	58.5	41.7	31.1	22.7	46.2
1947	23.2	16.8	24.5	42.8	52.8	60.4	72.4	74.9	60.2	53.5	27.6	26.0	44.6
1948	20.4	16.5	27.4	47.4	55.5	62.8	70.0	70.6	65.3	48.2	33.3	18.9	44.7
1949	5.3	10.5	28.2	49.4	58.3	65.8	73.6	72.5	57.0	45.5	42.5	16.2	43.7
1950	-0.5	20.5	22.4	36.5	50.3	62.8	67.5	66.5	58.2	50.5	29.1	23.7	40.6
1951	17.1	24.9	19.7	40.7	55.7	58.1	70.5	67.7	53.9	44.3	28.5	12.1	41.1
1952	12.1	23.1	20.0	48.5	55.8	67.8	70.0	70.0	64.0	46.3	31.8	26.5	44.7
1953	26.1	24.8	32.0	37.9	51.2	65.0	70.1	70.0	59.9	52.8	38.1	27.9	46.3
1954	13.0	38.0	24.5	42.3	52.5	61.5	75.2	70.4	59.0	45.2	40.1	28.5	45.9
1955	21.2	15.9	27.3	49.2	58.1	61.7	74.6	74.2	59.6	49.3	19.9	13.9	43.7
1956	15.2	18.0	32.8	38.5	55.8	71.3	69.9	68.2	58.8	50.3	32.6	26.6	44.8
1957	7.3	22.9	31.4	40.2	53.9	61.7	74.0	70.2	57.0	46.3	33.4	31.4	44.1
1958	27.9	18.6	28.7	43.7	60.4	60.3	66.1	72.7	61.4	49.0	33.0	21.2	45.3
1959	14.3	12.8	35.7	42.1	52.6	68.7	71.7	73.9	57.1	42.1	25.2	29.5	43.8
1960	18.6	16.6	23.6	45.7	55.4	63.7	74.8	70.9	61.5	48.4	32.9	21.6	44.5
1961	23.3	28.5	37.2	41.0	54.1	69.7	71.7	75.3	54.4	47.9	31.6	18.5	46.1
1962	16.7	20.1	25.5	47.1	56.1	63.9	67.7	69.7	58.2	51.2	37.7	26.3	45.0
1963	9.6	26.4	38.5	43.8	55.5	66.9	73.6	72.8	64.7	57.1	36.5	18.2	47.0
1964	24.5	26.3	27.4	45.5	57.6	63.9	74.5	67.6	56.8	48.8	28.9	12.4	44.5
1965	17.0	19.6	18.2	44.2	54.3	63.2	70.5	68.8	48.0	51.9	33.0	28.0	43.1
1966	7.6	14.8	33.8	39.4	55.7	65.7	76.5	66.6	61.1	47.5	28.0	23.9	43.4
1967	23.2	22.2	33.2	43.8	49.8	61.1	70.4	70.1	61.4	47.3	32.7	19.4	44.6
1968	17.3	22.6	38.2	42.7	51.4	63.6	70.7	67.6	59.5	49.1	33.2	12.6	44.0
1969	6.1	18.4	24.0	49.5	57.5	59.9	70.3	75.4	64.1	41.0	36.3	23.6	43.8
1970	11.2	26.7	25.9	39.5	56.7	67.5	74.2	73.5	59.3	43.3	29.7	15.9	43.6
NORMAL	16.8	21.4	28.8	44.1	54.7	63.6	71.6	70.7	59.0	48.1	32.3	22.1	44.4

NORTH CENTRAL 02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	13.9	16.9	29.2	48.0	62.6	66.4	74.7	73.9	60.8	47.5	34.7	26.6	46.3
1942	22.0	18.9	32.8	49.4	51.5	63.1	69.7	69.9	56.5	48.3	32.8	16.4	44.3
1943	2.5	21.0	22.9	48.5	52.7	64.3	73.5	71.6	58.7	50.8	30.6	24.3	43.4
1944	25.0	12.6	19.6	41.8	61.4	64.6	70.4	69.5	59.6	50.5	30.5	19.7	43.8
1945	18.3	18.0	36.6	41.9	51.3	58.9	70.5	70.8	58.5	48.9	29.2	12.3	42.9
1946	17.5	19.6	41.1	51.9	52.6	66.4	73.0	67.5	59.6	43.0	29.9	21.3	45.3
1947	22.1	13.6	26.5	42.1	53.0	61.6	72.6	76.4	60.9	54.9	25.1	19.0	44.0
1948	13.9	12.2	23.6	47.7	57.7	63.9	72.2	71.6	66.7	48.5	32.9	17.7	44.1
1949	4.9	7.3	27.3	48.9	59.9	67.6	74.1	74.5	57.5	46.8	41.2	13.7	43.6
1950	-4.5	11.4	21.0	36.1	52.4	65.8	68.5	66.8	60.3	51.3	26.8	16.7	39.4
1951	10.3	20.5	16.1	41.8	57.5	59.4	69.9	67.4	55.4	44.9	27.0	8.8	39.9
1952	6.6	20.7	20.0	48.2	57.2	69.5	72.1	70.5	65.2	45.7	32.3	21.9	44.2
1953	19.3	22.0	28.9	38.6	53.2	65.7	70.1	71.8	60.9	54.1	37.6	25.2	45.6
1954	7.4	36.7	26.9	44.2	52.9	64.0	75.3	70.7	59.7	45.7	38.8	25.5	45.7
1955	18.0	11.9	26.8	52.5	61.4	63.9	76.3	75.5	61.4	50.5	19.5	9.0	43.9
1956	10.6	10.7	27.7	39.1	57.0	72.2	69.9	69.3	59.1	52.7	32.5	24.4	43.8
1957	6.1	19.2	30.2	43.0	54.8	63.9	75.1	70.8	57.9	47.4	32.9	28.1	44.1
1958	22.5	14.3	29.0	45.4	60.8	61.3	68.0	73.5	62.8	50.3	31.9	17.0	44.7
1959	9.0	10.5	34.8	44.4	54.7	69.7	73.6	75.1	59.8	42.9	23.8	28.2	43.9
1960	12.7	13.4	18.5	44.8	55.9	63.5	74.6	71.6	61.6	49.2	31.9	17.1	42.9
1961	16.6	22.2	36.9	40.4	53.5	70.0	71.3	74.9	55.9	49.3	31.9	13.1	44.7
1962	12.0	13.7	23.3	45.7	57.4	64.4	67.8	70.4	57.7	51.2	36.9	22.1	43.6
1963	6.1	20.9	37.9	44.8	55.6	69.2	73.5	71.9	63.2	57.6	36.3	14.0	45.9
1964	21.2	25.1	25.3	45.9	59.0	66.1	74.8	68.3	58.3	48.7	29.7	8.3	44.2
1965	7.3	15.8	18.6	43.4	56.6	65.4	72.5	69.9	48.8	51.8	32.0	26.0	42.3
1966	2.0	11.8	33.7	39.0	55.1	66.7	76.5	67.0	59.8	48.2	26.9	21.0	42.3
1967	18.1	14.5	33.0	43.1	52.1	63.5	70.4	70.1	61.8	47.3	32.6	17.4	43.7
1968	13.1	18.1	37.0	44.0	51.5	64.9	70.6	68.6	59.9	49.5	32.7	12.2	43.5
1969	3.0	18.1	20.5	48.5	58.9	60.4	71.0	75.0	63.7	42.0	34.2	20.5	43.0
1970	5.5	19.9	23.2	40.6	56.7	69.1	73.7	72.8	60.9	46.2	28.7	13.4	42.6
NORMAL	12.1	17.1	27.6	44.5	55.9	65.2	72.2	71.3	59.8	48.9	31.5	18.7	43.7

NORTHEAST 03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	13.8	13.4	28.2	48.6	61.6	66.3	73.5	71.5	61.2	48.2	33.4	25.1	45.4
1942	20.7	18.6	33.9	50.0	52.7	63.6	69.4	69.0	55.2	48.1	32.3	13.4	43.9
1943	2.3	17.7	21.9	47.4	53.2	65.2	73.7	70.7	58.2	50.4	30.0	23.5	42.9
1944	25.1	15.9	23.1	41.0	60.9	65.7	70.0	69.2	59.5	50.6	33.7	19.2	44.5
1945	15.3	18.0	38.1	41.6	51.2	60.3	70.2	69.9	58.6	48.3	29.1	10.2	42.6
1946	13.1	14.7	39.1	51.0	53.3	67.1	71.8	67.4	59.1	45.7	30.0	19.5	44.3
1947	21.9	12.7	26.6	40.9	52.2	62.8	71.0	76.3	60.7	55.6	24.7	14.8	43.4
1948	8.5	10.7	23.2	48.2	57.4	64.3	72.4	70.9	66.0	48.6	32.6	17.3	43.3
1949	7.7	10.1	28.3	48.0	59.8	67.4	73.4	74.4	57.5	48.0	38.6	15.9	44.1
1950	-1.4	14.5	24.3	35.8	52.8	66.9	67.3	65.6	60.4	49.8	25.0	12.7	39.5
1951	6.3	19.0	17.2	41.3	58.1	60.4	69.0	66.6	55.5	45.1	25.7	9.2	39.4
1952	7.1	18.9	20.3	47.3	56.8	68.9	72.0	70.4	64.5	44.6	32.7	20.3	43.7
1953	14.3	19.0	30.5	39.6	55.1	66.9	70.3	71.7	61.0	54.9	36.1	19.4	44.9
1954	4.5	32.5	26.7	44.3	51.4	65.2	73.8	69.8	59.0	45.9	37.7	22.3	44.4
1955	14.5	10.4	25.3	52.9	62.6	64.8	75.9	74.0	60.7	50.2	20.8	8.2	43.4
1956	9.5	10.1	25.2	38.1	56.8	71.7	69.0	69.2	58.5	53.7	30.6	22.4	42.9
1957	5.5	17.7	29.3	43.9	54.4	63.5	75.3	69.8	57.4	47.1	31.7	25.4	43.4
1958	20.2	14.1	29.8	45.0	59.5	60.7	67.9	72.0	62.4	49.8	31.9	13.6	43.9
1959	7.4	10.2	33.4	44.6	56.0	70.1	72.8	74.7	60.6	41.8	22.9	27.3	43.5
1960	12.0	12.7	16.1	43.4	56.5	63.1	73.0	70.9	60.9	48.5	32.1	14.4	42.0
1961	11.8	20.1	35.4	39.2	53.1	68.9	69.6	73.6	57.4	49.3	31.4	11.8	43.5
1962	8.7	11.8	23.9	43.5	58.0	65.2	67.7	70.4	57.5	50.4	36.0	20.4	42.8
1963	4.0	16.6	36.2	46.5	55.9	69.5	72.1	70.0	62.6	56.9	35.5	10.1	44.7
1964	18.2	23.3	23.0	46.3	59.4	66.9	74.7	67.4	58.0	48.4	29.4	8.8	43.7
1965	4.7	12.3	18.1	43.0	57.3	65.3	71.1	69.2	49.6	51.0	31.0	25.3	41.5
1966	0.3	11.1	34.2	38.6	53.9	66.1	75.8	60.7	59.0	47.5	26.4	18.5	41.0
1967	14.8	10.8	32.5	43.8	52.4	64.1	69.3	68.5	61.4	46.7	30.8	17.8	42.7
1968	11.8	14.4	38.0	44.9	52.7	66.2	70.2	69.4	60.0	48.0	32.1	12.5	43.4
1969	2.9	16.7	18.3	46.3	58.1	60.0	70.1	73.5	62.7	42.3	32.9	18.7	41.9
1970	2.9	16.5	23.0	42.0	57.3	69.3	73.7	72.0	61.8	47.5	28.4	13.6	42.3
NORMAL	10.3	15.5	27.4	44.2	56.0	65.5	71.5	70.3	59.6	48.8	30.9	17.1	43.1

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **SOUTH DAKOTA**

BLACK HILLS	04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		28.9	30.3	33.4	44.1	59.7	63.1	71.7	70.6	58.3	46.7	39.3	31.7	48.2
1942		27.5	23.5	34.3	49.2	49.9	60.3	70.0	68.7	56.2	47.4	35.4	28.7	45.9
1943		20.0	32.4	24.8	48.5	48.5	59.8	69.8	71.1	57.0	49.5	35.3	29.6	45.5
1944		27.4	23.0	25.1	40.4	54.5	58.1	66.2	66.5	57.0	49.5	33.9	25.4	43.9
1945		26.4	25.0	34.4	37.5	48.9	54.2	67.9	67.3	54.0	48.7	34.8	22.4	43.5
1946		27.9	30.5	39.8	49.5	48.0	61.2	70.6	64.6	56.9	40.8	33.4	28.8	46.0
1947		26.4	20.4	27.2	41.2	50.7	57.2	70.4	72.2	59.3	53.5	27.3	28.9	44.6
1948		24.9	22.0	28.6	46.8	51.0	60.9	69.5	59.6	64.5	48.7	30.3	22.3	44.1
1949		10.2	20.0	29.7	45.5	53.0	58.5	69.1	68.0	54.6	42.7	41.5	22.5	42.9
1950		12.0	28.3	25.3	35.8	45.6	59.2	61.5	63.2	53.9	49.7	30.3	27.3	41.0
1951		19.7	27.2	25.0	37.5	50.9	52.6	65.8	63.3	51.0	44.3	31.5	18.8	40.6
1952		24.1	28.3	27.3	46.1	52.7	65.6	68.0	67.2	60.9	46.9	31.0	28.7	45.6
1953		31.8	26.8	35.7	35.1	47.8	64.4	69.1	67.1	59.8	52.2	38.5	26.9	46.3
1954		23.0	38.5	26.5	43.8	50.8	61.1	73.6	68.3	60.3	45.2	40.2	30.7	46.8
1955		23.4	19.8	26.5	45.9	54.7	57.6	70.5	70.3	58.4	49.1	25.1	24.8	43.8
1956		25.9	23.4	31.8	36.7	52.6	66.6	65.0	64.2	57.4	47.8	29.8	29.2	44.2
1957		12.4	27.4	30.4	37.0	49.6	58.2	69.3	66.2	53.5	45.3	30.5	31.3	42.6
1958		29.5	25.2	25.7	39.0	56.2	58.4	61.7	67.1	59.5	47.7	33.1	26.2	44.1
1959		22.1	21.5	32.9	39.2	49.2	64.5	66.9	69.4	54.6	42.2	26.7	31.3	43.4
1960		22.3	18.7	29.5	43.1	51.6	60.6	70.3	66.6	59.1	47.4	32.8	27.0	44.1
1961		26.9	30.6	35.4	38.1	50.7	63.7	66.5	70.2	51.0	45.5	31.6	20.8	44.3
1962		18.6	24.1	29.0	44.9	53.1	59.9	64.5	65.8	56.4	48.9	38.0	29.0	44.4
1963		13.2	30.0	36.4	41.7	53.4	62.5	68.9	69.1	61.6	54.4	37.3	23.4	46.0
1964		26.1	24.6	26.4	41.6	53.3	59.5	71.4	64.5	55.4	47.7	32.2	23.4	43.8
1965		28.6	23.7	18.9	43.4	49.8	59.0	66.9	65.8	46.0	50.7	37.4	31.4	43.5
1966		18.8	22.5	35.0	36.5	53.4	61.4	72.5	62.7	58.1	45.6	34.5	26.3	43.9
1967		27.0	26.7	34.2	42.6	46.2	57.1	66.5	67.2	59.7	47.4	32.1	21.2	44.0
1968		23.9	27.3	37.1	40.3	47.3	61.3	67.4	64.3	56.9	48.2	33.4	20.7	44.0
1969		19.4	25.8	26.8	46.3	55.5	55.6	68.4	71.6	63.0	39.4	36.8	27.7	44.7
1970		21.0	30.9	27.3	37.1	53.6	63.8	70.0	70.3	57.0	42.3	33.1	25.5	44.3
NORMAL		23.0	25.9	30.0	41.8	51.4	60.2	68.3	67.1	57.0	47.2	33.6	26.4	44.3

SOUTHWEST	05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		24.0	27.7	33.1	47.0	61.9	65.6	74.1	73.6	61.4	48.2	38.2	30.2	48.8
1942		23.6	23.3	34.8	51.3	51.7	63.3	73.0	71.7	58.5	50.5	36.4	27.1	47.1
1943		16.8	32.7	26.7	52.2	53.6	64.7	75.4	75.8	61.1	51.3	35.8	27.5	47.8
1944		25.3	20.5	25.6	43.1	59.9	63.6	71.0	72.0	61.5	51.4	34.3	23.9	46.0
1945		25.8	26.6	39.4	43.4	53.3	58.4	73.0	72.2	60.1	51.6	35.5	20.3	46.6
1946		27.8	32.1	43.8	53.9	52.2	65.6	75.7	70.5	61.4	44.7	34.4	28.4	49.2
1947		26.9	21.7	29.2	44.9	53.9	62.1	74.2	77.3	63.7	57.5	28.3	28.4	47.3
1948		22.7	21.8	29.9	50.6	56.2	63.9	72.7	73.0	67.5	49.9	33.8	23.1	47.1
1949		7.2	18.6	32.1	50.0	59.4	66.7	76.1	74.8	60.1	48.4	45.5	23.0	46.8
1950		10.4	29.1	27.3	40.7	52.3	65.9	68.8	69.4	60.0	54.5	33.4	28.2	45.0
1951		20.7	28.7	24.4	41.5	56.4	58.7	71.4	69.8	56.7	47.3	33.3	17.4	43.9
1952		21.2	27.9	26.1	50.1	56.9	69.9	72.7	72.7	66.3	49.0	33.3	28.2	47.9
1953		31.0	26.5	37.1	39.3	53.2	68.7	73.5	73.3	63.5	55.7	41.8	29.8	49.4
1954		21.1	41.6	28.5	47.6	54.8	65.4	78.4	73.3	64.1	48.0	42.5	31.1	49.7
1955		24.2	20.2	30.5	50.8	60.7	63.1	77.5	77.0	63.1	52.5	26.4	21.1	47.3
1956		22.7	24.1	35.0	40.3	57.8	73.6	72.6	70.2	63.1	54.1	34.1	30.1	48.1
1957		11.4	28.0	33.7	42.1	54.8	64.1	75.8	72.7	59.8	48.9	36.0	34.5	46.8
1958		30.4	22.7	30.3	44.8	62.2	63.6	68.2	74.5	65.0	51.4	37.0	26.4	48.0
1959		20.9	21.4	38.1	44.7	55.2	71.3	73.9	76.8	59.9	45.1	28.0	33.0	47.4
1960		22.9	19.8	28.5	48.2	57.2	65.9	77.3	73.7	64.1	52.0	36.8	24.8	47.6
1961		27.0	32.3	39.6	43.0	55.9	70.2	73.5	77.1	57.6	50.8	35.3	23.0	48.8
1962		20.3	23.9	28.8	50.1	59.2	65.5	70.4	72.4	61.8	53.4	41.1	29.7	48.1
1963		13.2	31.3	41.1	46.9	58.0	69.5	76.2	75.1	67.5	60.0	40.1	22.0	50.1
1964		27.8	28.5	31.2	47.3	59.9	65.6	77.3	70.4	60.7	51.2	34.1	19.9	47.8
1965		25.6	26.0	22.5	48.3	56.8	65.6	73.1	71.3	51.6	54.5	38.0	32.2	47.1
1966		14.9	19.0	37.5	41.7	58.1	68.1	79.1	68.7	62.6	49.5	34.9	26.3	46.7
1967		27.3	27.3	37.0	47.1	51.6	62.5	71.9	71.4	63.4	51.0	34.9	22.3	47.3
1968		21.8	27.9	40.8	44.8	52.9	65.8	72.1	69.2	61.1	52.2	35.7	19.2	47.0
1969		15.4	25.7	29.0	52.1	60.3	61.8	73.6	76.6	67.1	43.0	39.2	27.7	47.6
1970		18.1	31.7	28.8	41.8	58.7	68.5	75.6	76.2	61.8	45.7	35.1	22.2	47.0
NORMAL		21.6	26.3	32.3	46.3	56.5	65.6	73.9	73.1	61.9	50.8	35.8	26.0	47.5

CENTRAL	06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		19.1	22.1	31.7	50.0	64.1	67.8	77.0	76.1	63.4	49.4	37.3	30.0	49.0
1942		24.8	21.8	33.6	51.1	53.2	64.8	72.5	73.3	59.5	51.3	36.0	22.4	47.0
1943		10.5	28.3	27.6	52.4	55.6	66.9	77.4	76.2	62.5	52.7	34.2	26.9	47.6
1944		27.3	17.5	24.1	43.0	62.9	65.7	71.8	72.4	62.4	52.7	33.6	23.6	46.4
1945		24.4	25.4	40.5	44.4	53.5	60.4	73.8	73.4	62.0	52.6	34.8	17.2	46.9
1946		25.4	27.9	44.2	54.5	54.5	68.3	76.4	70.4	62.4	45.8	34.4	26.7	49.2
1947		26.0	18.5	29.4	44.3	55.1	64.0	75.5	79.5	64.6	57.8	27.9	24.9	47.3
1948		18.3	17.2	29.6	52.5	58.9	65.0	74.5	73.8	68.3	50.2	34.1	21.0	46.9
1949		7.6	13.9	31.0	50.9	60.9	69.3	77.1	76.0	59.6	48.9	43.3	18.8	46.4
1950		3.1	18.8	24.1	39.5	53.7	67.9	69.9	70.2	61.7	54.3	31.7	21.7	43.1
1951		17.2	26.6	21.1	43.3	58.1	60.8	72.0	70.1	57.5	47.7	30.8	11.8	43.1
1952		11.3	24.0	21.9	48.9	58.0	70.9	74.6	72.7	67.0	47.8	33.7	23.9	46.2
1953		23.8	23.1	33.4	40.7	55.1	69.0	73.1	73.7	63.7	56.5	39.9	27.1	48.3
1954		14.6	40.1	28.4	47.6	54.4	65.7	77.6	73.0	63.1	47.7	41.4	26.8	48.4
1955		22.6	15.4	30.3	54.1	62.8	64.3	78.0	77.3	63.5	52.0	23.6	11.7	46.3
1956		13.2	15.7	30.7	40.5	58.7	74.6	72.7	71.0	62.3	55.1	34.5	27.6	46.4
1957		10.0	24.5	31.8	43.3	55.6	65.3	76.3	73.5	59.9	49.5	34.7	31.8	46.4
1958		25.9	17.9	28.0	45.9	61.4	63.8	69.6	75.5	66.2	52.1	36.1	21.1	47.0
1959		13.8	16.2	37.6	45.9	57.0	72.6	75.4	77.3	60.9	44.5	26.4	30.4	46.5
1960		16.8	14.1	20.5	47.2	57.2	65.4	76.1	73.7	63.7	51.8	35.2	19.4	45.1
1961		20.0	27.1	38.2	42.1	54.9	69.8	73.3	76.3	59.0	51.4	34.3	18.2	47.1
1962		15.4	18.7	23.4	48.3	60.0	65.8	70.2	72.4	60.7	52.8	39.8	24.8	46.0
1963		9.9	25.4	40.7	47.2	58.2	71.4	76.4	74.1	65.8	59.2	38.4	16.9	48.6
1964		24.2	27.4	27.7	48.1	61.1	67.6	77.7	70.7	61.1	50.5	32.1	13.5	46.8
1965		13.1	20.2	21.0	46.6	58.6	67.1	74.6	72.7	52.2	53.8	34.8	29.7	45.4
1966		7.6	14.6	36.8	42.0	57.1	69.3	79.7	69.6	61.7	49.5	31.0	23.8	45.2
1967		22.0	19.3	34.6	46.5	52.6	64.4	72.3	71.8	63.3	49.9	34.4	20.4	46.0
1968		16.2	21.2	39.7	45.8	52.9	66.9	72.8	70.7	61.3	51.3	34.8	15.6	45.8
1969		8.2	20.4	23.8	51.7	61.2	62.5	73.3	76.9	66.5	43.8	36.8	23.6	45.7
1970		10.2	26.4	26.7	43.2	59.3	70.3	76.5	74.8	63.2	47.5	31.8	17.0	45.6
NORMAL		16.8	21.7	30.4	46.7	57.6	66.9	74.6	73.6	62.3	51.0	34.4	22.3	46.5

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **SOUTH DAKOTA**

EAST CENTRAL	07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		16.2	16.2	29.4	49.3	62.8	67.4	74.7	73.7	62.9	49.4	35.2	27.3	47.0
1942		21.1	20.6	34.0	51.2	53.2	65.2	70.7	70.3	56.2	48.7	33.7	16.0	45.1
1943		6.1	22.5	25.4	47.9	54.0	67.1	74.2	71.8	58.4	50.2	31.2	24.4	44.4
1944		26.3	17.9	24.0	41.5	61.8	66.5	70.4	68.9	60.3	50.5	34.2	20.7	45.3
1945		17.4	21.8	39.0	43.0	52.2	60.0	70.4	70.3	59.3	49.3	30.6	11.5	43.7
1946		16.3	19.7	40.8	52.4	53.9	67.2	72.4	67.6	59.8	46.8	30.3	22.0	45.8
1947		22.5	14.8	28.4	41.6	53.1	63.1	71.5	77.0	62.7	56.4	25.6	16.8	44.5
1948		11.4	13.7	26.9	50.3	57.1	64.5	72.6	71.4	65.9	49.1	33.0	19.1	44.6
1949		9.4	13.0	30.3	47.9	61.3	68.7	74.7	73.5	57.7	49.2	40.3	19.1	45.4
1950		3.4	18.3	24.4	37.4	53.5	66.9	67.9	67.0	61.0	51.4	28.0	16.0	41.3
1951		11.1	23.0	19.4	41.4	57.9	61.0	69.7	68.2	55.6	46.6	27.4	11.8	41.1
1952		10.6	22.5	23.0	48.0	57.3	70.1	73.1	70.4	64.5	45.3	33.1	22.3	45.0
1953		17.5	20.6	31.8	40.2	56.1	68.8	71.4	72.2	61.7	55.2	36.8	19.8	46.0
1954		8.3	34.6	27.2	47.0	52.6	66.6	75.2	70.9	61.2	46.1	39.2	22.5	45.9
1955		17.2	12.5	28.4	54.3	62.7	65.2	77.5	75.9	62.2	50.9	22.4	9.8	44.9
1956		10.1	11.3	26.7	40.1	58.2	73.0	69.9	69.6	59.8	55.0	32.0	24.8	44.2
1957		7.6	20.5	30.3	44.3	55.1	64.7	76.3	71.2	58.4	47.8	33.0	27.7	44.7
1958		22.6	15.9	29.4	45.8	60.9	62.6	68.9	73.4	63.7	51.6	33.8	16.2	45.4
1959		9.9	12.2	35.3	46.0	57.8	71.2	73.0	75.0	60.5	42.9	23.6	28.1	44.6
1960		12.4	13.5	16.4	45.3	57.0	64.3	73.4	71.7	61.7	49.7	34.2	17.2	43.1
1961		12.3	22.0	35.9	40.5	54.2	68.3	70.6	73.5	58.2	50.2	32.1	14.4	44.4
1962		11.7	15.2	23.5	45.0	60.1	65.7	69.2	70.3	58.3	51.3	37.6	21.9	44.2
1963		5.8	19.7	37.8	47.8	57.4	74.6	73.6	71.2	63.9	58.3	36.3	11.8	46.5
1964		21.1	25.3	25.1	47.6	61.1	68.7	76.6	68.2	59.9	49.4	31.0	12.3	45.5
1965		8.7	14.8	19.7	45.0	59.0	66.4	72.6	70.6	51.2	51.9	32.7	27.4	43.3
1966		4.7	14.7	36.5	40.5	55.1	67.8	77.6	67.6	59.8	48.5	29.4	19.9	43.5
1967		17.8	14.0	34.8	45.6	53.1	65.2	70.4	69.2	61.3	47.8	32.3	20.1	44.3
1968		14.4	17.5	39.3	46.3	52.8	67.9	71.0	70.4	60.2	49.0	33.2	15.0	44.8
1969		6.4	18.9	19.4	47.9	59.5	61.1	71.9	73.2	63.1	43.0	34.1	20.6	43.3
1970		5.1	20.5	26.0	43.5	59.2	69.4	74.1	72.7	62.8	47.5	30.8	15.3	43.9
NORMAL		12.8	18.3	28.9	45.5	57.0	66.6	72.5	71.2	60.4	49.6	32.2	19.1	44.5

SOUTH CENTRAL	08	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		22.9	27.1	33.0	50.2	64.8	68.6	77.2	76.1	65.2	50.5	38.9	31.9	50.5
1942		26.3	23.7	34.8	52.0	53.5	66.0	74.4	74.1	59.5	51.4	37.3	25.4	48.2
1943		14.9	31.2	28.6	52.0	55.8	67.9	77.8	76.8	63.4	53.7	36.3	30.1	49.0
1944		30.1	22.3	26.3	43.2	63.3	66.7	72.8	72.9	63.3	53.4	36.5	24.3	47.9
1945		27.1	28.1	41.7	45.3	54.3	60.7	74.2	74.0	62.5	52.7	37.9	19.5	48.2
1946		28.0	30.5	45.5	55.2	54.4	69.7	76.6	71.4	62.4	47.8	35.2	29.6	50.5
1947		27.5	21.0	30.5	45.0	55.7	64.3	74.2	79.9	65.6	59.5	29.0	28.1	48.4
1948		21.4	22.3	31.5	54.2	59.6	66.5	75.4	75.1	69.3	51.1	36.0	23.9	48.9
1949		10.9	19.5	33.6	50.9	62.2	70.1	77.0	76.0	61.1	51.1	45.5	23.7	48.5
1950		10.0	23.6	26.4	41.1	55.3	68.5	69.9	70.2	62.2	55.7	34.9	25.8	45.3
1951		21.3	29.7	25.4	44.1	58.5	61.7	72.2	70.9	58.1	49.2	33.1	14.6	44.9
1952		17.4	29.0	26.4	49.9	58.8	72.3	76.3	73.3	67.5	49.6	34.7	26.2	48.4
1953		27.7	26.2	36.8	41.6	56.4	70.4	73.8	75.0	65.4	57.4	41.2	27.9	50.0
1954		19.8	41.7	30.1	50.6	55.2	67.5	78.2	73.0	64.4	49.0	43.7	29.8	50.3
1955		24.8	19.2	33.8	55.8	64.4	65.1	79.7	78.5	65.6	54.7	28.5	16.7	48.9
1956		18.6	21.5	33.4	42.0	59.1	75.2	73.2	71.4	64.4	58.0	35.7	32.2	48.7
1957		13.6	29.1	32.9	44.3	55.6	65.7	76.7	73.7	60.8	49.7	35.9	34.3	47.7
1958		28.5	20.0	28.1	46.4	62.6	65.4	69.9	75.4	66.2	53.5	38.2	24.7	48.2
1959		18.8	20.5	38.8	47.1	57.9	73.3	74.8	77.5	61.5	45.9	28.8	32.4	48.1
1960		21.3	16.1	24.5	47.6	57.4	65.3	75.5	73.8	65.2	53.5	37.8	24.2	46.9
1961		23.6	31.2	38.6	42.6	55.7	69.9	73.7	75.6	59.5	52.6	36.8	22.6	48.5
1962		19.6	22.7	26.4	49.6	61.0	65.7	70.9	71.9	61.5	54.3	41.9	28.8	47.9
1963		12.9	30.0	41.9	48.3	59.0	71.8	76.6	74.4	67.0	60.5	40.2	20.0	50.2
1964		27.5	29.0	29.9	48.7	62.0	68.7	78.5	70.5	62.7	52.2	34.8	20.3	48.7
1965		22.7	25.5	23.0	49.0	59.7	67.8	74.6	73.4	53.3	55.3	37.9	31.4	47.8
1966		12.6	18.8	39.1	42.6	59.1	69.1	79.6	69.5	61.5	51.2	34.9	26.2	47.0
1967		25.9	24.7	37.8	48.5	52.8	64.9	72.4	72.6	64.0	51.6	35.6	22.8	47.8
1968		21.1	24.7	41.6	46.3	53.8	68.1	73.5	71.8	62.4	53.4	36.2	18.2	47.6
1969		13.3	24.1	26.2	52.6	61.8	63.3	74.8	77.1	66.6	44.1	39.4	26.6	47.5
1970		15.6	30.9	28.6	44.0	60.6	70.2	76.7	76.2	64.4	47.9	35.0	21.9	47.7
NORMAL		20.9	25.5	32.5	47.7	58.3	67.7	75.0	74.1	63.2	52.4	36.6	25.5	48.3

SOUTHEAST	09	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		21.0	21.0	32.6	51.8	65.7	69.7	77.1	76.5	65.5	52.7	38.9	30.7	50.3
1942		24.1	22.6	35.9	53.7	56.6	68.5	74.9	74.2	59.0	51.6	37.6	21.5	48.4
1943		12.9	29.1	29.3	51.3	56.9	70.0	77.6	75.9	62.3	52.7	34.9	27.5	48.4
1944		28.6	22.6	27.2	44.3	64.2	69.2	73.1	72.1	62.9	53.5	36.7	23.5	48.2
1945		23.5	25.8	41.8	46.2	54.6	62.5	73.4	72.7	62.3	53.0	34.7	15.9	47.2
1946		22.8	26.5	43.8	55.0	55.9	69.8	75.2	70.5	62.5	50.3	32.5	26.5	49.3
1947		26.2	18.2	31.1	44.7	55.7	65.5	74.4	80.4	66.1	59.4	30.6	23.5	48.0
1948		17.2	20.3	31.5	53.9	59.9	66.8	75.0	74.1	68.6	51.3	34.6	20.7	47.8
1949		11.4	15.4	32.4	49.9	63.9	71.5	77.2	74.8	59.8	51.7	43.5	23.2	47.9
1950		8.0	20.9	26.3	40.4	55.9	68.4	69.3	69.2	62.8	54.5	33.1	21.1	44.2
1951		17.9	27.4	23.5	43.7	59.8	63.2	71.7	70.2	57.6	49.1	30.8	15.5	44.2
1952		15.9	28.5	27.4	49.7	59.5	73.4	75.4	72.1	66.5	48.2	35.2	24.5	48.0
1953		22.3	24.9	36.0	42.5	58.1	72.2	74.7	74.3	64.6	57.2	39.8	23.9	49.2
1954		14.0	37.8	29.6	50.8	55.1	69.9	77.5	72.5	64.5	48.8	42.2	25.4	49.0
1955		22.0	16.3	32.0	56.5	65.1	67.0	80.3	79.3	65.8	53.3	27.1	14.3	48.3
1956		13.7	16.9	31.3	43.2	61.2	76.5	73.4	73.1	64.3	58.1	35.0	28.4	47.9
1957		11.7	26.0	32.9	46.5	57.4	67.3	78.5	73.5	60.8	49.9	35.6	31.9	47.7
1958		26.0	18.4	30.1	48.0	63.6	66.3	71.2	75.8	66.3	54.5	37.5	20.8	48.2
1959		14.5	17.5	38.0	48.7	60.0	73.7	74.8	77.7	63.0	46.4	27.3	31.2	47.7
1960		16.3	15.7	19.6	48.2	59.0	66.9	74.9	73.9	64.4	52.8	38.2	23.0	46.1
1961		17.6	27.1	37.4	43.9	56.9	70.2	73.7	74.7	60.6	52.9	35.3	17.9	47.4
1962		16.5	19.8	25.0	48.4	63.9	67.7	71.9	72.0	60.5	53.5	40.6	25.1	47.1
1963		10.2	24.8	41.2	51.0	60.4	73.7	77.0	72.7	66.4	60.2	39.6	15.5	49.4
1964		24.7	27.8	28.8	49.9	63.8	70.5	78.3	69.3	62.1	51.4	34.8	17.0	48.2
1965		15.1	19.3	23.2	49.1	62.3	68.8	73.5	71.9	54.0	53.8	35.8	30.2	46.4
1966		8.9	19.0	39.2	43.5	58.0	70.0	79.4	69.8	61.7	51.4	33.3	22.6	46.4
1967		21.2	20.2	39.2	49.2	55.8	67.3	72.9	71.2	63.2	50.4	35.1	24.1	47.5
1968		18.1	21.5	42.4	49.3	55.2	71.4	73.8	74.1	62.8	51.8	35.6	18.1	47.8
1969		10.2	22.1	22.9	50.8	62.3	64.3	74.5	74.6	65.0	45.0	36.6	23.1	45.9
1970		9.0	26.2	28.9	47.0	62.9	71.6	76.4	75.4	64.6	48.8	34.1	18.8	47.0
NORMAL		17.4	22.7	32.0	48.4	59.7	69.1	75.0	73.6	63.0	52.3	35.6	22.8	47.6

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **SOUTH DAKOTA**

NORTHWEST	01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		0.09	0.12	0.52	3.54	2.47	6.80	0.96	2.10	3.60	0.65	0.16	0.24	21.25
1942		0.04	0.30	0.52	3.34	3.63	4.56	2.01	1.67	1.31	0.42	0.68	0.26	18.74
1943		0.82	0.23	0.60	0.43	1.28	5.40	2.10	1.73	0.26	1.00	0.39	0.18	14.42
1944		1.37	0.55	0.96	1.45	1.53	7.24	2.06	1.54	0.54	0.51	2.01	0.22	19.98
1945		0.52	0.36	1.02	0.84	2.41	2.94	0.80	0.52	1.80	0.16	0.38	0.22	11.97
1946		0.08	0.16	1.50	1.58	5.80	4.10	1.59	1.00	3.17	3.12	0.09	0.49	22.68
1947		0.41	0.28	0.62	1.37	0.81	6.61	0.59	0.93	0.58	1.65	0.70	0.10	14.65
1948		0.42	0.53	0.14	2.29	1.79	3.68	3.04	1.44	0.30	0.45	1.18	0.20	15.46
1949		1.54	0.22	0.39	1.79	1.20	1.05	1.46	0.69	0.94	1.97	0.04	0.33	11.62
1950		0.50	0.57	1.81	1.30	2.05	1.65	1.25	1.97	1.99	0.57	0.29	0.10	14.05
1951		0.21	0.58	0.51	0.69	1.82	2.94	1.94	3.06	1.60	2.33	0.17	0.79	16.64
1952		0.21	0.92	0.54	0.06	2.26	2.10	2.04	1.48	0.36	0.01	0.04	0.05	10.07
1953		0.52	0.65	1.23	2.30	2.95	4.90	1.67	2.27	0.36	0.79	0.41	0.16	18.21
1954		0.26	0.27	1.64	0.39	2.84	3.10	1.05	1.91	0.47	0.92	0.22	0.09	13.16
1955		0.13	0.36	0.26	0.99	2.18	2.14	2.09	1.21	2.32	0.34	0.37	0.44	12.83
1956		0.57	0.08	0.21	0.61	2.02	1.61	3.12	2.04	0.78	0.39	0.94	0.13	12.50
1957		0.19	0.13	0.28	1.49	3.46	4.24	1.85	3.23	1.08	1.08	0.68	0.02	17.73
1958		0.20	0.64	0.28	1.97	0.74	3.75	2.46	1.03	0.14	0.32	0.70	0.35	12.58
1959		0.23	0.73	0.14	0.99	2.48	2.61	1.24	0.58	2.05	0.44	0.61	0.12	12.22
1960		0.22	0.26	0.44	0.30	2.20	2.85	0.76	2.51	0.93	0.06	0.21	0.55	11.29
1961		0.06	0.16	0.43	1.12	1.67	1.89	1.94	0.84	2.40	0.67	0.22	0.28	11.68
1962		0.38	0.43	0.56	1.03	7.76	2.99	2.66	1.00	0.82	1.21	0.32	0.20	19.36
1963		0.45	0.61	0.76	2.49	1.24	4.86	2.54	0.92	1.86	1.03	0.10	0.23	17.09
1964		0.36	0.17	0.36	1.98	2.71	5.60	1.55	2.00	0.23	0.23	0.46	0.46	16.11
1965		0.50	0.15	0.50	1.75	5.89	3.73	1.94	1.57	1.63	0.19	0.18	0.40	18.43
1966		0.15	0.47	1.43	1.65	1.02	2.45	2.64	2.22	1.39	0.89	0.66	0.33	15.30
1967		0.34	0.46	0.34	3.27	2.50	4.93	0.80	0.62	2.10	0.57	0.19	0.53	16.65
1968		0.28	0.31	0.47	1.19	1.33	5.28	1.65	1.91	1.24	0.05	0.57	0.87	15.15
1969		0.36	0.66	0.47	1.84	1.72	3.79	3.62	0.30	0.14	0.47	0.10	0.55	14.02
1970		0.40	0.37	0.63	3.56	3.98	1.88	1.25	1.27	1.37	0.53	1.46	0.54	17.24
NORMAL		0.39	0.39	0.65	1.59	2.52	3.72	1.82	1.52	1.26	0.77	0.48	0.31	15.44

NORTH CENTRAL	02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		0.46	0.25	0.47	2.66	1.47	5.96	1.91	1.30	3.90	1.35	0.09	0.04	19.86
1942		0.03	0.65	1.64	2.05	4.95	5.76	3.48	2.11	1.61	0.40	0.23	0.18	23.09
1943		0.77	0.35	0.67	0.25	2.55	6.09	1.61	2.48	0.73	1.26	0.75	0.14	17.65
1944		0.76	0.61	0.93	1.33	2.42	4.96	3.12	3.86	0.99	0.59	2.35	0.14	22.06
1945		0.61	0.71	1.08	1.00	2.30	3.48	2.02	1.27	2.04	0.02	0.05	0.34	14.92
1946		0.08	0.53	2.43	1.70	2.57	4.03	2.80	2.38	3.52	2.66	0.33	0.20	23.23
1947		0.43	0.22	0.39	2.02	0.87	5.11	0.68	1.17	1.10	2.82	1.29	0.09	16.19
1948		0.32	0.63	0.42	2.64	1.19	4.00	3.41	1.45	0.41	1.43	0.79	0.21	16.90
1949		1.77	0.30	0.60	0.90	2.99	1.97	3.22	1.99	0.91	2.72	0.11	0.81	18.29
1950		1.24	0.93	1.48	0.91	4.39	1.46	1.69	2.33	1.34	0.50	0.15	0.16	16.58
1951		0.27	0.89	0.73	0.72	2.76	3.89	1.68	4.69	1.31	2.49	0.10	1.55	21.08
1952		0.79	1.15	0.53	0.02	1.20	3.65	1.51	1.80	0.29	0.03	0.53	0.27	11.77
1953		0.46	0.52	1.76	3.35	3.50	5.52	2.27	2.69	0.62	1.29	0.32	0.40	22.70
1954		0.32	0.17	0.93	0.77	1.91	4.61	1.40	2.23	1.34	1.13	0.16	0.13	15.10
1955		0.18	0.68	0.15	1.44	2.58	3.22	2.14	1.34	1.72	0.15	0.40	0.45	14.45
1956		0.87	0.21	0.81	0.48	2.89	2.59	3.84	2.85	0.57	0.81	2.05	0.15	18.12
1957		0.18	0.29	0.16	2.52	5.43	4.08	2.42	2.99	1.92	1.68	0.57	0.12	22.36
1958		0.39	0.97	0.30	2.33	1.85	2.90	2.69	1.55	0.23	0.50	0.91	0.21	14.83
1959		0.24	0.60	0.12	0.40	3.88	2.40	1.31	1.00	2.31	0.53	0.50	0.21	13.50
1960		0.41	0.34	0.55	1.15	3.31	3.23	1.69	3.52	0.79	0.33	0.36	0.96	16.64
1961		0.00	0.19	0.38	1.04	3.20	2.32	1.62	0.75	3.06	0.37	0.08	0.33	13.34
1962		0.40	0.76	0.63	0.71	5.29	4.70	3.08	2.38	1.91	0.75	0.40	0.21	21.22
1963		0.35	0.33	0.76	1.85	2.33	3.41	3.78	2.75	1.75	1.57	0.13	0.29	19.30
1964		0.16	0.09	0.36	4.09	2.88	6.06	1.86	1.60	0.51	0.02	0.26	0.40	18.29
1965		0.15	0.19	0.68	2.58	4.59	2.91	2.03	1.28	2.49	0.79	0.20	0.77	18.66
1966		0.21	0.51	2.83	1.60	1.15	2.78	3.73	3.63	1.05	1.01	0.49	0.19	19.18
1967		0.33	0.63	0.14	3.60	1.24	5.23	0.90	0.97	1.44	1.17	0.13	0.66	16.46
1968		0.13	0.10	0.97	3.98	1.96	5.66	1.71	2.13	1.33	0.18	0.76	0.68	19.59
1969		0.91	1.17	0.39	0.86	2.24	3.53	3.76	1.51	0.44	0.69	0.07	0.83	16.40
1970		0.31	0.26	0.42	4.25	2.65	2.75	1.76	1.07	2.52	0.86	1.89	0.48	19.22
NORMAL		0.45	0.51	0.79	1.77	2.75	3.94	2.30	2.10	1.47	1.00	0.55	0.39	18.03

NORTHEAST	03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		0.82	0.15	0.33	4.40	2.21	5.92	1.95	2.85	3.28	2.21	0.34	0.25	24.71
1942		0.01	0.12	3.23	2.29	5.09	4.58	1.55	5.24	3.22	1.19	0.18	0.57	27.27
1943		0.95	1.11	1.15	0.52	2.91	6.28	3.40	2.25	0.97	1.82	0.74	0.01	22.11
1944		0.69	0.29	0.67	1.97	3.65	4.30	3.81	3.21	1.78	1.18	1.54	0.17	23.26
1945		0.26	0.87	1.28	1.93	2.78	4.67	2.55	2.26	2.73	0.39	0.52	0.56	20.80
1946		0.08	1.46	1.71	1.47	1.60	5.11	4.12	1.10	3.83	3.48	0.90	0.34	25.20
1947		0.16	0.22	0.54	3.43	1.20	4.51	2.11	0.78	1.90	2.10	2.25	0.12	19.32
1948		0.18	0.87	0.55	1.94	0.91	5.89	3.49	2.30	1.53	1.25	0.39	0.10	19.40
1949		0.67	0.19	0.87	0.28	3.29	2.47	4.35	0.65	1.78	2.26	0.58	0.90	18.29
1950		0.77	0.11	1.24	0.97	4.69	1.01	3.47	2.42	1.21	1.17	0.27	0.47	17.80
1951		0.27	0.65	1.18	0.97	2.77	4.51	3.33	3.13	0.52	2.34	0.18	1.46	21.31
1952		1.33	1.26	0.71	0.66	1.21	4.32	1.70	0.93	0.31	0.01	1.41	0.39	14.24
1953		0.72	0.86	0.73	4.31	3.11	7.10	2.16	3.00	0.30	0.52	1.13	0.83	24.77
1954		0.28	0.26	0.89	2.78	2.92	3.13	1.27	1.75	2.82	1.46	0.25	0.30	18.11
1955		0.27	1.10	0.17	0.97	2.09	3.96	2.69	4.06	1.08	0.11	0.28	0.81	17.59
1956		0.71	0.29	1.00	1.18	2.58	2.89	3.00	3.09	0.93	1.49	1.30	0.27	18.73
1957		0.20	0.47	0.46	3.33	5.63	4.10	2.22	4.33	2.23	2.22	0.89	0.30	26.38
1958		0.17	0.96	0.33	2.15	1.54	2.91	2.14	1.00	0.44	0.39	1.62	0.22	13.87
1959		0.21	0.55	0.08	0.57	3.05	2.29	2.31	1.57	2.17	1.72	0.59	0.74	15.85
1960		0.61	0.39	0.59	3.00	2.52	3.74	1.40	3.82	1.48	0.79	0.57	0.91	19.82
1961		0.03	0.37	0.25	1.43	4.26	2.25	2.58	1.65	2.94	2.23	0.09	0.65	18.73
1962		0.44	1.28	1.10	1.66	6.75	4.76	5.68	1.26	1.99	0.77	0.66	0.07	26.42
1963		0.26	0.27	0.62	1.67	3.25	3.61	5.45	3.09	2.00	0.77	0.50	0.37	21.86
1964		0.21	0.25	0.86	3.60	1.72	2.93	3.42	4.09	1.30	0.04	0.30	0.37	19.09
1965		0.28	0.18	1.04	3.23	5.92	2.80	2.58	1.81	4.09	0.71	0.52	0.72	23.88
1966		0.22	0.61	1.62	1.67	1.20	4.23	2.68	5.24	1.34	1.78	0.53	0.08	21.20
1967		0.70	0.72	0.13	3.70	0.84	5.93	1.16	1.60	1.81	0.85	0.15	0.67	18.26
1968		0.25	0.04	1.27	4.52	2.58	4.27	2.41	1.37	3.27	1.45	0.70	1.40	23.53
1969		1.38	1.56	0.36	1.46	3.10	2.45	4.47	0.82	0.56	1.87	0.32	0.81	19.16
1970		0.25	0.24	1.19	3.04	2.43	3.24	2.43	0.81	1.76	1.50	2.24	0.21	19.34
NORMAL		0.45	0.59	0.87	2.17	2.93	4.01	2.86	2.38	1.85	1.34	0.73	0.50	20.68

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **SOUTH DAKOTA**

BLACK HILLS	04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		0.27	0.17	0.97	5.85	1.92	7.48	2.08	2.37	2.95	1.23	0.52	0.84	26.65
1942		0.19	0.42	0.78	3.98	6.21	3.92	2.06	1.44	2.04	1.95	0.97	0.69	24.65
1943		0.88	0.65	1.22	2.94	2.51	4.84	1.43	0.74	0.46	1.30	0.96	0.66	18.59
1944		2.17	0.80	1.61	2.03	2.97	4.85	2.90	1.19	0.40	0.87	3.66	1.20	24.65
1945		0.95	0.86	2.51	1.29	3.05	5.05	1.82	1.74	3.46	0.57	0.35	0.68	22.33
1946		0.65	0.87	2.43	2.42	12.56	5.18	1.33	1.63	4.48	2.69	0.37	0.81	35.42
1947		0.81	0.71	1.10	2.09	1.83	9.59	2.21	1.61	0.56	1.49	1.46	0.23	23.69
1948		0.77	1.04	0.63	2.47	1.65	4.60	2.88	1.99	0.74	1.00	2.15	0.51	20.43
1949		2.75	0.27	0.62	1.85	3.83	3.02	1.53	1.11	1.05	1.25	0.41	0.90	18.59
1950		0.42	0.22	3.16	2.23	2.13	1.35	2.37	2.20	3.24	0.57	0.73	0.25	18.87
1951		0.29	0.24	0.82	1.03	1.85	4.22	2.82	2.83	2.53	1.37	0.77	1.51	20.28
1952		0.17	0.66	1.26	0.41	6.86	2.08	2.33	1.53	0.26	0.18	0.72	0.24	16.70
1953		1.18	1.58	0.87	3.20	2.53	3.24	1.36	2.42	0.60	0.27	0.85	0.51	18.61
1954		0.27	0.90	2.10	0.73	3.58	2.41	1.65	1.64	0.31	1.93	0.52	0.44	16.68
1955		0.65	1.08	1.30	2.25	2.90	3.61	2.42	2.16	2.61	0.68	0.87	1.02	21.55
1956		0.48	0.44	0.96	1.50	4.38	1.94	2.31	2.44	0.59	0.49	2.94	0.56	19.03
1957		0.48	0.20	1.27	2.58	6.13	4.21	2.70	1.69	1.00	1.36	0.94	0.32	22.88
1958		0.31	1.14	0.81	3.62	1.50	3.29	5.18	0.96	0.07	0.64	0.90	0.56	18.98
1959		0.63	0.91	1.04	1.42	2.97	4.18	1.56	0.35	2.33	0.47	1.63	0.51	18.00
1960		0.41	0.93	0.92	1.51	1.37	2.89	0.90	1.57	0.75	0.31	0.76	1.20	13.52
1961		0.09	0.58	0.89	1.85	1.75	1.56	3.24	0.70	2.03	1.04	0.54	0.61	14.88
1962		0.75	0.99	0.80	1.06	9.02	5.82	4.89	0.90	1.44	1.81	0.45	0.43	28.36
1963		0.98	1.46	1.77	4.50	2.41	6.36	3.19	1.18	2.58	1.00	0.11	0.62	26.16
1964		0.51	1.33	1.19	1.85	4.27	7.15	1.25	3.19	0.66	0.29	0.78	1.29	23.76
1965		1.10	0.67	0.99	1.87	8.84	5.02	2.95	2.06	2.28	0.11	0.34	0.35	26.58
1966		0.32	0.95	1.81	3.86	0.43	1.20	3.15	3.26	2.56	1.59	0.62	0.78	20.53
1967		0.61	0.87	0.84	3.03	3.18	6.37	1.19	1.10	2.42	0.71	0.47	1.04	21.83
1968		0.53	0.46	0.71	1.46	2.63	5.79	3.27	2.65	1.81	0.41	0.76	0.98	21.46
1969		0.50	0.93	0.78	2.66	2.50	3.39	4.14	0.77	0.54	1.48	0.56	0.89	19.14
1970		0.66	0.51	1.88	3.80	4.02	3.55	2.25	2.37	1.56	1.40	1.55	0.71	24.26
NORMAL		0.69	0.76	1.27	2.38	3.73	4.27	2.45	1.73	1.62	1.02	0.96	0.71	21.57

SOUTHWEST	05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		0.38	0.17	0.64	3.55	1.14	4.74	3.04	1.34	1.46	2.42	0.25	0.34	19.47
1942		0.06	0.44	1.02	4.66	6.78	3.84	2.60	0.52	1.42	0.93	0.35	0.32	22.94
1943		0.30	0.10	0.54	1.30	3.12	4.31	1.60	0.64	0.53	1.42	0.10	0.04	14.00
1944		0.86	0.38	0.50	1.40	3.81	3.96	3.45	2.10	0.24	0.50	1.56	0.28	19.04
1945		0.43	0.39	1.39	0.71	1.77	3.73	1.30	2.63	1.55	0.13	0.02	0.28	14.33
1946		0.15	0.41	0.87	1.11	5.90	3.24	0.40	1.94	4.02	1.34	0.28	0.36	20.02
1947		0.48	0.15	0.53	1.53	2.08	6.68	1.09	1.19	0.42	0.97	1.22	0.16	16.50
1948		0.25	0.37	0.53	2.77	2.69	4.69	2.28	1.59	0.54	1.26	0.98	0.40	18.35
1949		1.83	0.05	0.45	1.37	2.32	2.34	1.32	2.06	0.82	2.17	0.05	0.35	15.13
1950		0.31	0.15	1.70	1.48	2.05	1.04	1.88	2.06	2.78	0.30	0.34	0.10	14.19
1951		0.07	0.45	0.83	0.51	2.11	4.08	2.29	2.79	1.91	1.43	0.15	0.91	17.53
1952		0.26	0.77	0.86	0.22	3.91	3.46	1.27	1.50	0.31	0.05	0.54	0.14	13.29
1953		0.81	1.54	1.35	3.10	1.57	3.74	1.62	2.70	0.29	0.99	0.43	0.26	18.40
1954		0.14	0.44	1.86	0.54	2.68	2.95	1.11	1.73	0.77	1.76	0.51	0.17	14.66
1955		0.30	0.79	0.59	1.32	2.76	2.40	1.99	1.48	3.14	0.24	0.43	0.77	16.21
1956		0.33	0.23	0.79	1.31	2.71	1.44	2.87	2.86	0.66	0.14	1.48	0.31	15.13
1957		0.26	0.22	0.73	2.42	6.01	3.83	1.85	2.16	0.75	1.66	0.35	0.06	20.30
1958		0.27	0.64	0.64	2.75	1.62	3.89	4.21	0.48	0.25	0.23	0.29	0.33	15.60
1959		0.34	0.53	0.65	1.38	3.90	2.74	0.94	0.49	2.68	0.35	0.83	0.13	14.96
1960		0.51	0.85	0.62	1.62	2.42	3.13	1.18	2.00	0.66	0.06	0.49	0.68	14.22
1961		0.09	0.24	0.88	0.98	2.80	1.59	2.47	0.90	1.62	0.90	0.22	0.31	13.00
1962		0.30	0.99	0.86	0.66	6.80	4.97	3.80	0.80	0.51	1.45	0.11	0.16	21.41
1963		0.66	0.46	1.03	2.40	2.33	4.49	2.56	0.99	1.43	0.89	0.06	0.25	17.55
1964		0.17	0.45	0.58	2.75	2.53	5.94	1.36	1.71	0.40	0.23	0.27	0.62	17.01
1965		0.50	0.22	0.47	1.78	6.22	3.61	1.96	1.70	1.96	0.69	0.27	0.47	19.85
1966		0.23	0.67	1.30	2.39	0.55	1.47	3.27	3.20	2.00	1.35	0.64	0.53	17.60
1967		0.33	0.40	0.73	2.65	2.97	7.33	1.59	0.66	1.63	0.39	0.24	0.78	19.70
1968		0.33	0.26	0.45	2.06	1.79	6.11	1.76	2.99	0.82	0.28	0.35	0.49	17.69
1969		0.20	0.64	0.49	1.61	1.97	2.45	4.80	0.53	0.44	1.31	0.24	0.38	15.06
1970		0.37	0.32	1.10	3.68	1.98	2.18	1.33	0.61	1.60	1.14	0.74	0.44	15.49
NORMAL		0.38	0.46	0.83	1.87	3.04	3.68	2.11	1.61	1.25	0.90	0.46	0.36	16.95

CENTRAL	06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		0.54	0.30	0.43	3.33	1.56	4.88	1.37	1.93	2.62	2.84	0.14	0.18	20.12
1942		0.01	0.76	2.03	3.51	6.36	3.83	1.86	2.00	1.79	0.45	0.34	0.17	23.11
1943		0.34	0.26	0.49	0.46	1.72	4.98	1.36	2.06	0.52	1.21	0.17	0.02	13.59
1944		1.10	0.64	0.56	1.19	3.73	4.82	3.41	3.31	0.43	0.60	2.13	0.13	22.05
1945		0.37	0.34	1.29	0.76	1.94	3.81	2.64	2.25	1.50	0.30	0.12	0.25	15.57
1946		0.01	0.31	1.64	1.25	3.75	4.64	1.15	2.14	3.88	2.24	0.46	0.28	21.75
1947		0.56	0.17	0.66	1.55	0.98	5.81	0.61	0.53	0.54	0.76	1.48	0.03	13.68
1948		0.19	0.38	0.37	2.22	3.11	5.82	3.03	2.31	0.62	0.81	0.50	0.28	19.64
1949		1.52	0.06	1.05	1.25	2.66	1.74	0.91	2.36	1.06	3.02	0.04	0.37	16.04
1950		0.32	0.66	1.98	0.58	2.66	1.23	2.29	2.13	3.57	0.49	0.35	0.11	16.37
1951		0.10	0.56	0.82	1.04	3.07	4.35	1.93	3.62	1.25	2.91	0.13	1.73	21.51
1952		0.74	1.22	0.93	0.11	2.06	3.86	0.91	2.08	0.24	0.00	0.86	0.22	13.23
1953		0.50	1.09	1.50	3.46	1.87	3.91	1.68	3.37	0.18	1.12	0.43	0.52	19.63
1954		0.10	0.33	1.45	0.88	1.31	4.86	1.04	2.14	0.68	1.94	0.37	0.12	15.22
1955		0.06	1.12	0.23	1.05	2.97	3.47	1.78	1.48	1.65	0.09	0.46	0.74	15.10
1956		0.37	0.22	0.94	1.12	1.89	0.91	3.46	3.13	0.83	1.05	1.85	0.21	15.98
1957		0.20	0.44	0.61	2.56	4.44	4.03	1.76	3.16	1.46	1.59	1.00	0.02	21.27
1958		0.31	0.97	0.53	3.17	1.72	3.05	2.52	0.66	0.20	0.11	0.33	0.13	13.70
1959		0.16	0.49	0.33	0.82	3.91	1.90	1.35	0.93	4.37	0.42	0.54	0.27	15.49
1960		0.41	1.00	0.53	1.83	2.83	4.17	0.89	3.84	1.08	0.27	0.78	0.73	18.36
1961		0.11	0.16	0.42	0.92	4.73	2.04	1.93	1.35	1.78	0.51	0.03	0.29	14.27
1962		0.32	1.35	1.01	0.46	6.46	4.56	3.86	1.88	0.38	0.96	0.07	0.16	21.47
1963		0.46	0.19	0.76	1.93	2.50	3.07	4.05	1.26	2.42	1.28	0.11	0.16	18.19
1964		0.09	0.09	0.52	4.51	2.40	4.13	1.98	1.09	0.35	0.02	0.07	0.56	15.81
1965		0.21	0.14	0.71	2.47	4.32	2.90	1.40	1.14	3.04	0.85	0.24	0.60	18.02
1966		0.16	0.64	1.58	1.75	0.99	1.97	2.72	3.59	1.83	1.24	0.61	0.19	17.27
1967		0.39	0.53	0.29	1.96	1.91	5.42	0.67	1.21	1.56	0.81	0.02	0.46	15.23
1968		0.12	0.18	0.22	4.33	1.53	5.75	2.55	2.53	1.54	0.32	0.46	0.94	20.47
1969		0.48	0.87	0.30	0.63	1.67	3.29	3.70	1.08	1.12	1.14	0.10	0.55	14.93
1970		0.26	0.14	0.49	3.22	1.93	2.15	1.87	2.40	1.25	0.91	0.92	0.45	15.99
NORMAL		0.35	0.52	0.82	1.81	2.77	3.71	2.02	2.10	1.46	1.01	0.50	0.36	17.44

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **SOUTH DAKOTA**

EAST CENTRAL 07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	0.72	0.33	0.44	4.63	1.68	3.63	1.59	2.02	2.62	3.02	0.18	0.35	21.21
1942	0.05	0.29	2.88	2.46	7.88	3.51	4.04	2.68	2.93	0.77	0.15	0.34	27.98
1943	0.67	0.68	0.97	0.57	2.72	5.47	2.90	4.05	1.25	2.82	0.63	0.00	22.73
1944	1.13	0.67	0.65	2.66	3.96	4.61	4.20	5.95	1.51	0.54	1.51	0.10	27.49
1945	0.52	0.72	1.15	1.60	4.07	5.15	3.00	2.11	2.05	0.44	0.65	0.93	22.39
1946	0.11	1.07	2.65	0.85	2.29	5.57	2.96	1.01	4.83	4.66	1.17	0.32	27.49
1947	0.47	0.23	0.70	3.50	1.07	5.66	0.83	1.24	2.47	2.28	2.78	0.15	21.38
1948	0.13	0.99	0.32	3.31	1.82	5.45	4.74	2.52	2.08	1.52	0.62	0.10	23.60
1949	0.74	0.03	1.53	0.54	2.33	2.78	2.17	1.52	2.47	1.94	0.51	0.89	17.45
1950	0.47	0.37	1.29	1.70	3.93	1.12	3.20	1.70	3.66	2.01	0.55	0.28	20.28
1951	0.24	0.43	1.65	1.48	3.44	5.74	2.39	4.47	1.09	1.91	0.21	1.36	24.41
1952	1.25	0.81	0.85	0.56	1.39	4.61	1.69	2.23	0.42	0.00	0.97	0.28	15.06
1953	0.54	1.26	1.04	4.19	2.89	5.54	3.92	2.03	0.63	0.51	1.01	1.02	24.58
1954	0.17	0.55	1.53	1.54	2.49	4.00	1.14	2.12	2.43	1.60	0.37	0.08	18.02
1955	0.22	1.00	0.19	1.66	1.94	3.85	3.26	2.48	1.03	0.25	0.30	1.19	17.37
1956	0.52	0.25	0.95	1.58	2.27	3.75	4.56	5.02	0.78	1.60	1.16	0.22	22.66
1957	0.18	0.64	0.63	2.72	5.28	4.41	2.09	2.87	2.34	2.23	1.31	0.31	25.01
1958	0.06	0.94	0.58	2.20	1.61	2.77	2.58	1.24	1.12	0.24	1.21	0.33	14.88
1959	0.27	0.58	0.09	0.52	4.15	2.36	1.98	3.03	2.55	2.30	0.82	0.81	19.46
1960	0.63	0.42	0.98	2.48	3.12	4.26	1.23	5.43	2.08	0.66	1.02	1.00	23.31
1961	0.15	0.43	0.54	1.00	4.86	3.74	2.41	1.98	1.85	2.86	0.28	0.42	20.52
1962	0.27	1.85	1.43	1.86	6.74	5.18	5.77	1.89	1.92	0.63	0.24	0.14	27.92
1963	0.62	0.30	1.25	2.22	2.75	3.09	6.75	1.29	2.35	1.30	0.62	0.61	23.15
1964	0.12	0.20	1.41	2.86	2.11	2.23	2.64	2.92	1.16	0.04	0.24	0.56	16.49
1965	0.21	0.49	1.45	2.93	5.22	4.08	1.43	1.46	4.53	0.61	0.56	0.49	23.46
1966	0.29	0.77	1.02	1.93	1.12	2.44	3.62	4.08	2.07	1.75	0.33	0.22	19.64
1967	0.57	0.97	0.17	1.82	0.69	7.31	1.31	1.73	1.38	0.87	0.09	0.47	17.38
1968	0.30	0.03	0.58	5.21	1.88	4.69	3.19	2.23	2.74	2.82	0.58	1.90	26.15
1969	1.07	2.03	0.39	0.78	3.15	2.87	3.79	2.03	1.32	2.60	0.25	0.75	21.03
1970	0.32	0.05	1.70	3.60	2.81	3.57	2.27	1.06	1.32	2.20	2.03	0.53	21.46
NORMAL	0.43	0.65	1.03	2.17	3.06	4.11	2.92	2.55	2.03	1.57	0.75	0.54	21.80

SOUTH CENTRAL 08	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	0.68	0.29	0.37	3.98	1.72	3.97	2.08	2.07	2.61	4.32	0.19	0.52	22.80
1942	0.02	0.86	2.40	3.41	7.76	4.49	1.73	1.43	1.37	0.34	0.13	0.30	24.24
1943	0.32	0.27	0.69	1.30	2.01	4.15	1.19	1.64	0.68	2.12	0.16	0.02	14.55
1944	1.91	0.83	0.78	2.51	4.34	7.20	3.67	4.62	0.30	0.76	2.42	0.10	29.44
1945	0.43	0.52	0.78	1.43	2.12	3.65	3.07	3.62	1.18	0.44	0.10	0.28	17.62
1946	0.11	0.36	3.12	0.97	3.27	4.52	1.42	2.31	5.07	4.11	1.07	0.45	26.78
1947	0.47	0.21	0.52	2.19	1.65	7.26	1.02	0.58	1.02	0.71	2.48	0.09	18.20
1948	0.31	0.23	0.53	2.03	2.05	6.31	2.21	1.26	1.69	0.85	0.83	0.41	18.71
1949	1.52	0.01	2.23	1.96	3.18	1.89	2.24	3.73	1.52	2.88	0.23	1.01	22.40
1950	0.28	0.98	2.83	1.13	2.63	1.79	4.39	4.46	3.30	0.97	0.63	0.12	23.51
1951	0.08	0.93	1.00	1.87	4.38	5.02	2.75	4.14	3.57	2.07	0.34	2.01	28.16
1952	0.82	1.12	1.57	0.43	3.85	3.07	0.74	2.77	0.45	0.02	1.09	0.48	16.41
1953	0.68	2.47	0.98	4.51	2.32	5.19	1.89	2.31	0.06	1.42	0.89	1.06	23.78
1954	0.04	0.36	1.89	1.79	2.14	6.10	1.52	3.35	1.60	1.36	0.76	0.09	21.00
1955	0.21	1.46	0.41	1.10	3.61	2.75	0.83	2.80	1.68	0.24	0.21	0.92	16.22
1956	0.26	0.18	1.67	1.83	1.41	1.47	2.34	4.43	0.61	1.48	2.02	0.27	17.97
1957	0.32	0.28	1.53	3.04	4.88	3.95	3.04	2.35	1.51	1.92	2.01	0.05	24.88
1958	0.32	0.94	0.82	4.44	1.63	3.41	4.36	0.69	0.51	0.04	0.39	0.20	17.75
1959	0.31	0.48	1.00	1.35	3.89	2.38	2.07	1.68	2.87	1.13	1.04	0.31	18.51
1960	0.57	1.33	0.93	3.49	4.42	3.21	1.53	2.89	1.47	0.40	0.99	0.41	21.64
1961	0.21	0.34	0.57	0.85	4.14	2.99	2.91	1.75	1.83	0.79	0.18	0.22	16.78
1962	0.29	2.05	1.81	0.92	7.76	7.13	5.56	2.35	1.45	1.13	0.04	0.16	30.65
1963	0.73	0.15	1.32	2.28	1.83	5.06	3.64	1.16	2.88	0.89	0.42	0.32	20.68
1964	0.20	0.16	1.09	4.28	2.34	4.70	2.88	1.32	1.32	0.01	0.06	0.89	19.25
1965	0.40	0.21	0.49	2.14	4.03	4.17	2.82	0.97	3.76	0.87	0.29	0.56	20.71
1966	0.27	0.61	1.04	1.91	0.64	2.81	3.83	4.87	2.81	1.35	0.29	0.48	20.91
1967	0.42	0.18	0.41	0.71	2.20	6.84	0.82	1.13	1.49	0.97	0.16	0.44	15.77
1968	0.36	0.26	0.29	5.21	2.61	5.70	1.17	3.14	1.42	0.99	0.50	1.09	22.74
1969	0.40	0.92	0.44	0.89	2.05	2.41	3.74	1.66	1.36	1.92	0.24	0.42	16.45
1970	0.27	0.08	1.39	3.94	2.52	2.53	1.05	1.24	0.84	1.49	1.13	0.70	17.18
NORMAL	0.44	0.64	1.16	2.26	3.11	4.20	2.42	2.42	1.74	1.27	0.71	0.48	20.86

SOUTHEAST 09	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	0.81	0.63	0.64	4.46	1.75	4.65	1.93	1.15	2.60	2.68	0.22	0.49	22.01
1942	0.09	0.73	2.93	2.02	7.10	4.39	2.36	2.15	2.84	0.53	0.24	0.17	25.55
1943	0.47	0.52	0.62	1.49	2.42	6.04	2.47	2.59	0.88	2.71	0.53	0.01	20.75
1944	1.33	1.33	0.86	3.87	5.55	6.60	4.97	7.84	1.93	0.78	1.45	0.14	36.65
1945	0.44	1.12	1.08	1.72	3.46	4.54	2.01	3.40	1.73	0.20	0.53	1.14	21.37
1946	0.08	0.62	2.91	0.88	3.92	4.13	1.61	2.84	5.10	4.57	1.72	0.34	28.72
1947	0.70	0.28	0.52	2.80	1.94	6.84	0.75	1.40	1.74	2.63	2.53	0.51	22.64
1948	0.19	0.90	0.35	2.59	1.79	6.36	4.82	1.47	1.33	1.60	1.70	0.45	23.55
1949	1.37	0.05	3.69	0.84	2.83	1.85	2.04	3.61	3.42	1.40	0.30	0.60	22.00
1950	0.45	1.01	2.09	1.22	3.98	2.38	3.43	2.44	3.57	1.90	0.50	0.19	23.26
1951	0.09	1.10	2.26	2.58	4.57	6.58	3.01	4.39	2.86	1.75	0.49	1.54	31.22
1952	0.94	0.97	1.34	1.26	2.57	3.62	2.30	3.65	0.41	0.00	0.73	0.34	18.13
1953	0.52	1.47	1.31	4.50	3.72	4.37	2.51	4.11	1.05	0.45	1.21	1.45	26.67
1954	0.08	1.47	2.10	2.01	2.37	6.96	2.43	3.10	2.97	1.55	0.49	0.17	25.70
1955	0.19	0.98	0.34	1.77	2.03	3.99	3.05	1.37	1.57	0.61	0.16	1.18	17.24
1956	0.42	0.39	1.10	2.27	1.75	1.77	2.91	3.04	0.54	1.08	0.97	0.25	16.49
1957	0.23	0.35	1.59	2.25	5.20	4.37	3.37	2.26	2.12	1.64	1.84	0.14	25.36
1958	0.14	1.56	0.96	3.36	1.31	1.94	3.58	1.45	1.15	0.05	0.87	0.15	16.52
1959	0.26	0.77	0.84	0.98	5.90	2.10	1.38	3.50	3.29	3.45	1.72	1.14	25.33
1960	0.75	0.57	1.54	3.89	5.78	3.33	1.23	5.35	2.72	0.56	1.40	0.65	27.77
1961	0.39	0.62	1.07	1.04	4.38	3.66	2.80	3.36	2.28	1.90	0.87	0.72	23.09
1962	0.21	2.64	2.07	1.97	6.10	6.02	6.63	3.76	3.18	0.69	0.07	0.24	33.58
1963	0.71	0.31	1.29	1.85	1.89	2.86	6.32	1.36	2.90	1.11	0.39	0.44	21.42
1964	0.25	0.18	1.81	3.63	1.82	3.60	3.40	2.48	2.84	0.05	0.11	0.74	20.91
1965	0.24	0.72	0.72	2.41	4.99	6.22	3.50	2.26	5.14	0.47	0.41	0.63	27.71
1966	0.42	0.73	0.80	1.55	1.60	2.65	2.67	4.07	3.17	1.55	0.15	0.52	19.88
1967	0.57	0.28	0.29	2.19	1.46	6.80	1.13	2.38	2.08	0.77	0.01	0.61	18.57
1968	0.34	0.07	0.51	4.07	1.73	4.96	2.69	1.71	3.26	3.84	0.57	2.09	25.84
1969	0.98	2.35	0.76	0.74	3.05	3.76	4.19	2.38	1.98	3.01	0.49	0.95	24.64
1970	0.38	0.09	1.97	4.06	2.54	2.75	1.69	1.07	2.43	2.38	2.17	0.71	22.24
NORMAL	0.47	0.83	1.35	2.35	3.32	4.34	2.91	2.86	2.44	1.53	0.83	0.62	23.83

USCOMM-NOAA-ASHEVILLE-7-73-150

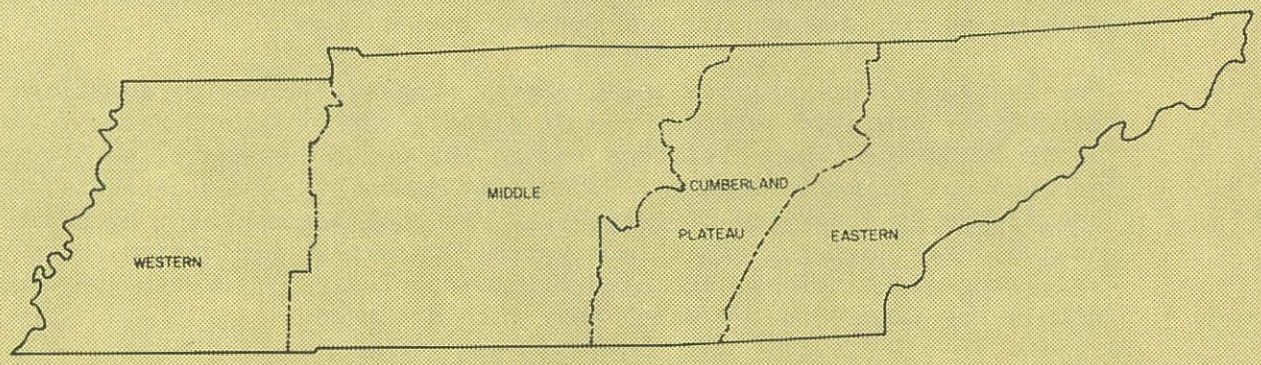
CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

UNITED STATES DEPARTMENT OF COMMERCE PUBLICATION

Monthly Averages of Temperature and Precipitation for State Climatic Divisions 1941-70

U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
Environmental Data Service

Tennessee



National
Climatic Center
Asheville, N.C.
July 1973

CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

MONTHLY AVERAGES OF TEMPERATURE AND PRECIPITATION FOR STATE CLIMATIC DIVISIONS 1941 - 70

PREFACE

This publication presents monthly divisional averages of temperature and precipitation for the period 1941-70 for each state. Each value is the simple arithmetic average of the data for all stations in the division that furnished both temperature and precipitation records. Divisional precipitation averages of less than 0.005 inch are shown as zero. As network density tended to increase during the 30-year period, so also did the number of values being averaged. Monthly normals for all stations in the State for which data were available for the full period (1941-70) can be found in the publication, "Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days."

For hydrology, agriculture uses, energy supply, etc. it is sometimes necessary to use values averaged over an area of a state rather than a point (station). Each state is divided into divisions (up to 10) which represent, as nearly as possible, homogeneous climatic regimes. These divisions have been established to provide assistance to a variety of interests, and some areas (Rocky Mountain States, for example) may have rather extreme variations within a division. The data presented have many applications, but like all climatological products they must be used within the framework for which they were designed.

Copies of this publication may be obtained from the National Climatic Center, Federal Building, Asheville, N. C. 28801. Price 10 cents
Checks or money orders should be made payable to: Commerce, NOAA.

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **TENNESSEE**

EASTERN 01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	39.4	35.0	42.6	60.4	67.9	74.4	77.6	77.9	73.4	66.0	47.1	44.3	58.8
1942	36.8	35.7	49.4	59.4	66.5	75.4	77.2	74.0	68.1	58.9	49.7	38.6	57.5
1943	40.8	41.1	45.8	55.5	68.1	78.1	76.9	77.5	67.3	56.0	45.5	39.2	57.7
1944	39.6	45.8	48.7	56.3	69.6	76.8	76.7	76.3	71.3	58.4	47.0	36.4	58.6
1945	37.8	43.2	57.8	60.0	62.5	72.9	76.7	75.4	73.1	57.6	49.8	34.6	58.5
1946	40.2	42.9	56.1	60.3	65.1	72.7	77.6	73.1	68.9	59.1	53.4	42.8	59.4
1947	43.8	31.8	39.9	60.6	64.4	72.9	72.6	77.9	71.5	64.2	46.9	39.8	57.2
1948	32.2	43.9	53.1	62.3	65.9	74.7	77.8	74.8	69.8	55.8	51.1	42.4	58.7
1949	47.7	46.9	47.7	55.3	67.3	74.4	78.6	75.3	66.2	64.1	45.9	42.8	59.4
1950	51.0	45.3	45.3	54.2	68.5	72.9	73.9	72.8	68.1	62.6	42.8	35.2	57.7
1951	40.4	42.7	48.9	55.5	64.9	73.2	76.6	76.7	70.3	60.9	42.4	42.0	57.9
1952	45.0	44.2	47.7	57.7	66.6	79.0	79.1	75.6	68.1	53.9	46.2	39.9	58.6
1953	43.1	42.9	50.5	54.8	69.8	76.3	76.0	75.9	69.2	60.6	46.5	38.2	58.7
1954	39.7	45.4	46.9	62.6	60.5	73.8	79.1	77.2	72.9	59.7	44.7	37.7	58.4
1955	36.8	41.4	50.3	60.6	68.1	68.1	77.8	78.0	72.9	57.6	44.9	37.9	57.9
1956	34.6	46.5	49.0	54.7	67.7	72.4	75.9	75.6	66.7	61.7	46.1	49.3	58.4
1957	40.1	48.3	47.6	60.9	68.0	74.7	76.8	74.9	71.3	54.8	49.2	42.3	59.1
1958	34.5	30.8	44.7	57.4	66.2	73.3	76.8	74.9	69.0	57.2	50.0	35.6	55.9
1959	36.0	42.7	45.2	58.0	69.1	71.9	76.4	77.0	70.7	60.6	46.0	41.5	57.9
1960	39.6	37.4	35.1	58.5	62.8	72.5	75.5	76.0	70.9	60.1	47.2	33.8	55.8
1961	32.9	45.3	51.2	52.2	61.5	70.0	73.8	73.9	70.8	56.9	51.2	40.3	56.7
1962	36.7	46.1	45.4	53.2	71.4	72.2	74.9	74.8	68.3	59.6	45.6	34.8	56.9
1963	31.5	32.9	51.3	59.0	64.8	71.4	72.8	73.7	68.1	60.9	47.5	29.8	55.3
1964	36.3	35.4	47.0	59.3	66.2	74.0	74.4	73.0	68.4	54.1	50.9	41.7	56.7
1965	38.8	38.3	44.7	60.0	68.6	71.0	74.8	74.5	70.6	56.1	49.0	40.0	57.2
1966	32.0	39.0	47.6	56.0	63.9	71.1	76.5	73.6	66.9	55.2	48.0	38.5	55.7
1967	39.7	36.2	52.3	60.4	62.0	71.3	71.2	71.5	63.9	56.3	43.4	43.4	56.0
1968	35.5	31.7	47.7	57.4	63.2	71.9	75.6	76.3	67.4	57.7	46.4	35.7	55.6
1969	35.0	38.1	40.6	58.1	65.0	73.2	77.4	73.5	67.6	57.1	43.6	35.8	55.4
1970	29.5	37.7	46.9	58.7	66.2	71.7	75.7	75.2	73.0	60.6	45.9	42.2	56.9
NORMAL	38.2	40.5	47.6	58.0	66.1	73.3	76.1	75.2	69.5	58.8	47.1	39.2	57.5

CUMBERLAND PLATEAU 02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	38.9	34.3	41.8	60.6	68.5	73.9	76.8	76.5	73.6	66.1	47.5	44.0	58.5
1942	35.8	35.1	49.1	60.0	66.0	75.0	77.8	73.8	67.6	59.5	51.4	39.2	57.5
1943	41.0	42.2	45.2	56.4	68.3	77.5	77.1	78.2	66.5	56.4	46.2	38.7	57.8
1944	39.6	46.2	48.5	55.8	69.1	76.2	76.0	74.6	69.1	56.9	46.7	36.3	57.9
1945	36.5	42.2	58.5	59.3	62.1	71.4	74.9	74.1	72.1	56.7	49.5	33.6	57.6
1946	38.9	42.7	56.1	60.0	63.8	71.4	75.5	71.4	67.0	58.9	52.7	43.4	58.5
1947	42.6	30.7	39.2	59.6	62.3	70.5	70.6	76.9	70.6	63.4	45.6	40.6	56.1
1948	30.1	42.0	51.1	60.6	63.6	72.7	75.7	73.0	68.3	55.5	50.5	42.2	57.1
1949	46.5	45.2	48.0	55.0	66.2	73.6	76.7	73.6	64.8	63.0	45.5	42.4	58.4
1950	49.3	43.4	44.2	52.8	68.0	71.2	72.4	70.7	66.0	61.9	40.6	32.9	56.1
1951	39.2	41.7	48.3	53.2	64.2	72.6	75.6	76.7	69.9	60.5	41.6	42.3	57.2
1952	44.5	43.1	46.6	56.4	65.9	77.5	77.8	75.5	67.0	52.2	46.0	39.2	57.6
1953	43.2	41.8	50.2	54.2	68.6	75.9	75.0	74.3	69.0	61.0	46.9	37.8	58.2
1954	38.8	45.3	45.9	62.4	59.4	72.9	78.3	77.1	73.1	58.5	45.0	37.2	57.8
1955	35.9	40.4	48.9	60.7	67.6	66.6	76.4	75.9	71.8	56.3	44.5	37.8	56.9
1956	33.7	45.8	47.8	54.8	67.2	71.3	75.1	74.6	66.4	60.8	45.5	48.8	57.7
1957	38.0	46.9	46.0	60.4	66.4	73.1	74.9	73.9	69.5	53.3	47.6	41.7	57.6
1958	32.8	28.6	42.2	56.6	65.1	71.7	75.5	73.4	68.4	56.8	49.2	34.6	54.6
1959	35.3	40.9	45.1	57.0	67.9	70.7	74.8	75.3	69.7	59.6	44.8	41.3	56.9
1960	37.7	34.9	34.0	58.4	61.9	71.7	74.4	74.9	69.2	58.9	46.7	33.3	54.7
1961	31.2	44.8	50.1	51.8	60.6	68.7	72.9	72.3	69.4	56.3	48.8	39.3	55.5
1962	34.3	45.3	43.5	53.3	71.4	71.5	74.6	75.3	67.4	59.3	45.6	34.1	56.3
1963	30.8	32.4	51.7	59.3	64.4	71.7	73.2	73.5	67.6	61.5	47.5	28.5	55.2
1964	36.3	34.8	46.9	59.4	66.7	73.2	73.9	73.0	68.6	54.2	51.0	41.3	56.6
1965	38.4	37.7	42.2	60.2	67.8	70.7	73.8	74.0	69.8	55.8	49.4	41.1	56.7
1966	30.8	38.3	47.3	56.2	62.7	70.4	76.8	72.9	66.7	54.7	48.4	38.0	55.3
1967	39.5	35.0	52.5	60.9	62.2	71.3	71.0	70.3	64.0	56.5	42.8	43.4	55.8
1968	34.9	30.2	47.1	57.6	63.2	71.7	75.1	76.4	67.0	57.6	46.7	36.0	55.3
1969	35.0	38.2	40.0	58.8	64.9	72.4	77.6	73.1	66.4	57.2	43.5	34.7	55.2
1970	29.2	36.4	45.6	59.0	65.4	70.6	73.7	74.6	72.8	59.4	45.3	42.6	56.2
NORMAL	37.3	39.6	46.8	57.7	65.4	72.3	75.1	74.3	68.6	58.3	46.8	38.9	56.8

MIDDLE 03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	40.5	36.7	44.1	62.4	69.9	77.1	79.8	79.1	75.3	67.6	47.9	44.7	60.4
1942	35.6	37.5	51.1	61.3	67.6	77.2	80.4	76.5	70.3	61.2	53.2	40.5	59.4
1943	40.9	43.9	46.1	58.8	70.5	80.0	80.8	80.8	68.3	58.0	47.2	39.1	59.5
1944	40.3	46.9	49.9	58.0	71.2	78.9	79.0	78.0	71.8	59.0	49.1	36.8	59.9
1945	37.0	42.4	59.6	60.8	63.7	73.5	77.0	77.4	74.3	58.4	51.1	35.3	59.2
1946	40.2	44.5	58.1	62.4	65.2	74.7	78.1	73.6	70.3	61.2	54.2	45.8	60.7
1947	43.5	32.5	41.2	60.8	64.5	74.2	73.5	81.1	73.3	66.6	47.1	41.2	58.3
1948	30.4	42.3	52.8	63.2	65.9	76.3	78.9	76.3	70.8	57.3	51.1	43.8	59.1
1949	46.5	45.3	49.0	56.8	68.4	75.7	79.7	76.3	67.6	64.3	48.3	44.0	60.2
1950	50.2	45.5	47.6	55.2	70.4	74.3	75.4	73.1	68.8	64.1	43.5	35.4	58.6
1951	41.3	42.9	50.0	56.0	66.6	75.5	78.9	79.4	71.0	61.6	43.4	44.3	59.2
1952	46.1	45.7	48.8	57.6	68.1	82.0	81.2	79.3	68.9	53.0	48.0	42.0	60.1
1953	46.0	44.4	52.7	56.6	70.6	79.6	78.4	77.4	71.5	61.9	47.4	39.4	60.5
1954	41.0	48.2	48.7	64.4	62.2	76.6	82.4	81.6	75.4	61.2	47.3	39.8	60.7
1955	38.4	42.3	51.8	63.3	69.8	69.9	80.3	79.2	74.5	59.1	47.1	39.6	59.6
1956	36.2	47.6	49.7	57.5	69.6	74.6	79.0	78.1	69.2	62.7	47.8	49.9	60.2
1957	38.7	48.4	48.0	62.6	68.8	76.4	77.9	76.5	71.2	56.1	49.3	45.2	59.9
1958	35.3	31.2	44.1	58.8	66.9	74.3	78.6	76.1	71.2	58.5	51.1	36.1	56.9
1959	37.4	42.5	47.6	58.8	70.4	73.1	77.5	78.4	72.2	61.7	45.8	43.1	59.0
1960	39.8	36.9	36.3	60.9	64.0	74.0	77.1	78.1	72.1	61.0	48.2	35.0	57.0
1961	33.7	46.6	52.5	54.5	63.2	71.3	75.9	75.1	71.8	59.1	49.9	41.2	57.9
1962	36.0	47.2	45.2	55.6	73.4	73.9	77.5	77.5	69.2	62.2	47.6	35.9	58.4
1963	31.7	34.3	53.5	61.1	66.2	74.3	75.9	75.9	68.9	63.6	49.4	30.1	57.1
1964	37.7	36.8	49.0	61.7	68.3	75.8	77.0	75.7	70.4	56.1	52.1	42.5	58.6
1965	40.0	39.8	42.9	62.2	70.1	73.6	76.6	76.5	72.2	57.6	51.8	42.9	58.9
1966	32.4	40.4	49.1	58.2	64.5	72.6	79.8	74.8	68.8	55.8	50.3	39.7	57.2
1967	40.6	36.9	54.7	63.2	64.6	73.9	73.8	72.0	66.0	58.4	44.6	44.3	57.8
1968	34.9	32.5	47.2	59.1	65.3	74.0	77.0	78.5	68.5	58.6	48.1	37.7	56.8
1969	36.4	39.4	41.1	59.7	66.7	74.8	80.3	75.6	68.7	58.9	45.4	36.3	56.9
1970	30.7	37.7	46.0	60.4	67.7	72.4	75.4	77.3	75.1	59.4	46.3	43.8	57.7
NORMAL	38.6	41.3	48.6	59.7	67.5	75.2	78.1	77.2	70.9	60.1	48.5	40.5	58.9

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **TENNESSEE**

WESTERN 04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	41.0	38.5	45.6	63.8	71.8	78.2	81.7	81.1	75.8	67.6	48.3	44.3	61.5
1942	35.4	38.8	51.9	62.0	68.5	77.7	81.7	77.1	70.7	61.6	53.6	40.8	60.0
1943	40.4	44.7	45.7	59.5	70.7	80.0	81.8	81.9	68.4	58.3	47.5	38.7	59.8
1944	40.9	46.5	50.1	58.4	71.3	79.2	78.8	79.2	72.3	60.2	50.0	35.9	60.2
1945	37.5	42.1	59.2	61.7	64.7	74.2	77.9	78.0	73.6	59.0	51.5	35.5	59.6
1946	40.1	45.3	58.3	63.7	65.3	75.8	79.1	75.2	70.8	61.4	54.5	46.8	61.4
1947	42.5	34.1	42.6	61.2	66.0	76.1	75.4	83.0	73.4	67.4	47.1	42.2	59.3
1948	30.7	40.8	51.9	64.5	67.9	77.0	80.0	77.7	71.1	58.6	51.6	44.3	59.7
1949	44.9	45.3	49.6	58.5	70.1	76.9	81.1	77.8	67.5	63.8	49.7	44.9	60.8
1950	48.5	45.4	47.9	56.7	71.0	76.5	76.8	74.4	69.4	65.6	44.9	35.9	59.4
1951	41.2	42.9	50.5	56.8	68.8	76.2	80.3	80.4	70.9	62.2	44.1	44.2	59.9
1952	45.6	46.7	49.3	57.9	69.2	83.7	82.1	79.6	69.8	53.9	48.8	42.4	60.8
1953	44.7	45.2	54.2	56.9	70.6	82.7	80.5	79.3	72.7	62.6	48.7	40.1	61.5
1954	40.5	48.9	49.9	65.6	64.3	79.1	84.4	83.6	76.3	62.7	49.1	41.6	62.2
1955	39.7	42.6	52.1	64.7	71.5	72.3	81.5	80.2	75.6	60.7	48.6	40.0	60.8
1956	36.6	46.6	50.5	58.9	71.2	75.8	80.7	80.6	71.4	64.4	49.0	48.0	61.1
1957	37.1	47.9	49.0	63.1	69.8	76.8	78.7	77.4	71.0	57.7	50.0	46.5	60.4
1958	35.8	31.7	44.1	59.5	69.2	76.3	80.2	78.4	72.4	60.2	52.6	37.2	58.1
1959	37.3	42.4	50.0	60.4	72.4	75.3	77.9	79.5	73.6	62.2	45.6	43.6	60.0
1960	40.4	38.7	37.8	62.8	66.0	75.8	78.9	79.6	74.2	62.3	49.5	36.0	58.5
1961	35.3	47.1	53.6	56.1	65.3	73.9	77.9	76.7	73.1	60.8	49.4	41.3	59.2
1962	35.1	47.3	45.6	56.9	75.7	75.9	79.5	78.3	70.5	63.7	48.3	37.4	59.5
1963	31.4	35.1	55.0	62.6	68.6	76.7	78.3	78.3	71.1	66.4	51.0	30.3	58.7
1964	39.3	38.7	50.2	62.9	70.4	77.4	78.9	76.9	70.9	57.5	52.6	41.6	59.8
1965	40.9	40.1	41.9	63.3	72.4	75.8	78.7	77.8	72.2	58.5	54.3	44.1	60.0
1966	32.7	40.3	50.6	58.7	66.1	74.5	81.6	75.2	69.4	56.2	51.8	39.9	58.1
1967	40.7	37.3	55.2	64.3	65.9	75.8	75.1	73.1	67.5	59.8	46.0	42.9	58.6
1968	34.3	34.3	47.9	60.3	67.1	76.6	78.6	79.4	69.2	59.6	48.9	38.5	57.9
1969	37.7	40.4	42.5	60.4	68.9	76.4	82.1	76.2	70.4	59.9	46.1	37.4	58.2
1970	31.1	38.1	46.2	61.7	69.7	73.9	76.8	78.5	75.7	59.6	46.9	44.4	58.6
NORMAL	38.6	41.8	49.3	60.8	69.0	76.8	79.6	78.5	71.7	61.1	49.3	40.9	59.8

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **TENNESSEE**

EASTERN 01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	2.35	0.94	3.97	3.21	0.89	4.00	8.39	3.15	1.33	2.41	2.21	2.75	35.60
1942	3.34	3.50	4.82	1.04	5.10	4.41	7.57	7.28	3.59	2.54	1.81	8.65	53.65
1943	2.95	3.64	5.79	3.45	3.00	3.99	7.45	2.52	3.94	2.42	1.63	2.62	43.40
1944	2.37	8.93	6.74	4.04	2.45	2.36	2.43	2.99	6.77	1.80	2.81	4.38	48.07
1945	2.66	6.64	3.64	4.13	5.01	4.28	5.88	4.02	2.81	3.08	3.90	5.48	51.53
1946	7.65	5.13	3.87	4.01	5.27	3.26	4.55	3.31	3.43	3.37	3.15	4.09	51.09
1947	9.90	2.67	3.26	2.49	3.02	4.45	3.84	4.31	2.42	2.29	4.42	2.30	45.37
1948	3.79	7.60	6.25	3.14	2.89	3.06	5.82	3.79	2.35	1.69	10.54	5.71	56.63
1949	6.77	3.23	4.33	5.05	3.21	4.89	7.97	4.67	2.52	6.50	1.80	3.27	54.21
1950	8.68	5.38	6.00	1.52	6.61	4.86	7.35	5.17	4.21	1.73	2.52	3.33	57.36
1951	4.35	4.42	7.17	4.53	2.39	5.72	4.20	2.34	4.74	2.47	5.55	6.35	54.23
1952	5.23	2.17	5.77	2.51	3.45	1.94	2.90	5.12	2.38	0.87	4.46	3.91	40.71
1953	4.47	6.26	4.11	3.59	5.01	3.60	4.47	1.21	2.85	0.60	1.38	4.29	41.84
1954	10.03	2.60	5.38	2.86	3.48	2.31	3.48	2.85	1.71	1.86	3.27	6.09	45.92
1955	2.17	5.88	7.36	4.47	3.62	3.18	4.32	3.10	2.46	2.70	3.63	2.88	45.77
1956	3.04	8.51	5.07	6.10	3.21	2.82	5.64	2.90	3.35	2.30	2.29	6.21	51.44
1957	8.20	7.25	2.23	4.94	3.27	5.73	1.96	3.10	7.71	2.86	7.69	5.26	60.20
1958	2.32	3.60	3.58	6.17	4.57	2.93	5.88	3.91	2.19	0.99	2.80	2.83	41.77
1959	4.23	3.64	4.02	5.00	3.94	2.75	4.21	4.45	2.53	5.19	4.85	4.48	49.29
1960	3.34	3.42	4.55	2.07	2.56	4.93	4.33	4.97	3.53	4.34	2.39	3.01	43.44
1961	2.44	7.13	5.70	3.52	3.96	5.22	4.63	4.39	1.28	3.00	3.45	9.73	54.45
1962	6.33	7.51	4.65	3.82	2.11	5.23	5.05	2.25	5.18	2.71	4.69	3.61	53.14
1963	3.56	2.70	10.30	3.55	4.23	4.61	6.01	2.57	1.80	0.05	4.86	2.40	46.64
1964	4.75	4.47	6.52	6.81	2.78	1.96	4.94	5.83	2.71	4.56	2.96	4.06	52.35
1965	3.82	3.52	8.44	4.23	3.12	4.02	4.97	3.04	3.21	1.79	2.54	0.53	43.23
1966	3.77	5.19	2.77	4.98	3.45	2.31	5.55	6.34	4.85	4.50	4.53	3.34	51.58
1967	2.83	4.38	3.65	3.01	6.41	3.87	9.64	4.42	2.74	2.85	4.55	6.84	55.19
1968	4.45	0.78	4.42	4.80	4.03	3.33	4.06	2.44	2.32	2.96	2.32	3.30	39.21
1969	3.78	5.52	3.02	3.02	2.25	5.40	4.87	4.05	3.72	1.67	2.75	7.14	47.19
1970	2.79	3.11	3.22	6.98	1.91	4.25	2.90	5.19	3.14	4.42	1.96	4.05	43.92
NORMAL	4.55	4.66	5.02	3.97	3.57	3.86	5.18	3.86	3.26	2.68	3.59	4.43	48.61

CUMBERLAND PLATEAU 02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	3.35	1.05	3.57	5.20	0.86	4.27	6.88	5.30	0.94	3.13	3.00	4.09	41.64
1942	3.86	4.98	5.90	1.26	3.92	3.92	5.88	9.32	2.77	2.75	3.48	11.89	59.93
1943	2.20	3.72	6.61	5.19	3.16	3.63	4.83	2.73	6.04	1.78	2.25	3.14	45.28
1944	2.76	10.91	8.48	5.02	3.37	1.18	1.64	4.97	9.73	0.83	3.07	5.90	57.86
1945	4.31	8.05	3.49	5.82	7.19	4.95	4.94	3.41	2.41	3.29	7.19	6.15	61.20
1946	8.81	7.12	4.23	3.89	5.40	5.29	3.63	3.71	5.02	2.99	4.99	4.52	59.60
1947	9.24	1.93	3.82	3.22	3.25	3.84	5.06	2.90	1.81	1.37	4.61	3.28	44.33
1948	4.09	10.46	7.84	3.20	3.19	3.82	4.94	2.40	2.18	2.25	11.18	6.48	62.03
1949	12.14	3.80	5.68	4.22	2.82	7.36	6.00	5.82	2.24	6.56	1.53	5.29	63.46
1950	15.42	6.30	6.10	2.30	5.44	4.49	7.49	6.13	3.94	1.09	5.23	2.91	66.84
1951	7.99	6.33	7.27	5.57	1.67	6.23	3.77	2.56	4.20	2.96	6.45	10.01	65.01
1952	7.06	3.39	7.52	2.18	3.84	4.33	1.81	4.17	3.02	1.04	3.27	4.03	45.66
1953	6.78	6.92	5.67	5.35	4.66	2.85	6.93	1.50	3.70	0.68	1.45	5.53	52.02
1954	11.51	3.78	4.49	4.24	4.12	4.49	2.88	2.55	3.11	2.51	2.98	9.01	55.67
1955	2.44	7.61	9.61	5.76	5.00	5.72	3.97	2.73	3.35	2.52	4.45	3.71	56.87
1956	4.72	10.78	4.83	6.63	3.65	3.04	8.16	3.07	1.70	3.40	1.70	8.54	60.22
1957	9.90	7.26	3.17	5.10	4.12	5.68	1.93	2.61	7.30	3.96	10.28	6.12	67.43
1958	3.01	3.02	3.97	7.25	4.19	3.50	6.75	3.36	4.65	0.65	4.60	1.58	46.53
1959	4.65	4.31	5.47	3.98	4.81	3.68	5.78	5.57	2.59	4.59	4.85	6.85	57.13
1960	3.83	4.12	5.21	2.00	3.93	5.12	4.72	4.09	6.20	3.33	3.40	3.99	49.94
1961	2.71	6.64	8.24	4.36	4.52	6.82	4.66	4.18	2.76	2.00	3.94	8.01	58.84
1962	8.43	9.46	6.40	6.47	2.12	5.58	3.61	2.35	5.33	4.78	5.66	3.70	63.89
1963	2.53	3.20	10.16	3.76	3.66	4.20	7.02	2.24	1.81	0.02	3.75	2.91	45.26
1964	5.08	5.17	7.69	8.18	4.26	3.31	5.82	5.10	4.67	3.76	4.10	5.49	62.63
1965	3.83	3.67	8.56	4.92	5.21	5.84	5.84	2.39	4.20	2.06	2.91	0.83	50.26
1966	3.98	5.11	2.55	4.83	4.69	1.90	5.53	6.01	4.02	3.61	4.28	4.73	51.24
1967	2.36	3.86	4.67	3.43	7.12	4.31	9.88	4.47	3.33	3.27	4.97	7.20	58.87
1968	4.99	0.92	6.65	5.55	4.87	2.22	3.23	1.51	2.35	2.56	3.17	4.08	42.10
1969	4.90	5.82	2.56	6.36	4.92	5.69	3.05	3.19	4.08	2.13	2.99	9.85	55.54
1970	2.38	4.38	4.56	9.08	1.93	5.92	2.76	5.77	4.03	4.80	2.06	4.54	52.21
NORMAL	5.64	5.47	5.83	4.81	4.06	4.44	4.98	3.87	3.78	2.69	4.26	5.48	55.32

MIDDLE 03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	2.42	1.07	2.32	3.25	0.88	3.08	7.36	5.01	0.51	3.21	3.28	3.25	35.64
1942	3.56	4.07	4.51	3.54	2.11	3.31	3.30	6.30	2.86	3.41	2.95	6.82	46.74
1943	1.50	2.06	7.40	3.76	4.67	2.68	2.86	2.83	6.37	1.26	2.40	3.51	41.30
1944	3.00	9.63	7.29	5.38	3.42	1.93	1.76	6.10	7.03	1.17	2.97	6.71	56.39
1945	4.58	8.11	3.50	5.31	5.78	4.15	3.09	2.47	3.31	2.36	8.39	4.42	55.47
1946	8.37	5.86	6.08	2.56	5.45	2.35	4.43	3.12	3.53	2.09	5.66	3.70	53.20
1947	7.50	1.30	2.98	4.69	6.21	3.51	4.00	2.34	1.34	1.90	3.96	2.62	42.35
1948	4.59	10.28	7.26	2.86	2.80	2.37	4.65	1.81	2.95	2.28	10.10	6.57	58.52
1949	8.40	3.44	5.57	3.81	3.77	8.32	5.18	3.85	1.34	6.04	0.96	5.28	55.96
1950	15.19	7.15	5.21	2.07	5.07	4.40	6.06	6.07	3.79	0.96	6.23	2.48	64.68
1951	9.14	5.80	5.37	5.06	0.87	6.34	3.57	1.58	3.80	2.91	6.71	10.36	61.51
1952	6.46	3.53	7.39	2.46	3.07	2.00	2.42	4.55	2.88	1.90	2.91	3.26	42.83
1953	6.67	5.73	6.38	6.09	5.51	2.39	5.96	0.85	1.79	0.46	1.03	4.12	46.98
1954	9.91	4.38	3.44	5.08	3.84	2.46	1.95	2.14	3.04	2.62	1.92	6.04	46.82
1955	1.88	7.59	9.66	5.83	5.88	3.03	2.77	2.99	3.00	2.45	4.04	2.36	51.48
1956	5.62	10.06	3.78	4.98	3.10	2.96	3.86	3.82	1.24	2.61	1.78	7.94	51.75
1957	9.78	6.35	3.02	4.82	5.91	5.51	2.45	2.13	6.53	3.72	9.29	5.43	64.94
1958	2.71	2.29	3.62	6.94	4.03	3.13	5.64	3.41	5.10	0.96	4.12	1.29	43.24
1959	4.56	4.89	4.48	3.63	4.83	3.69	5.67	4.63	2.25	4.46	4.50	5.94	53.53
1960	3.46	4.32	5.00	2.13	3.09	6.46	2.85	3.14	4.13	3.38	3.18	3.42	44.56
1961	2.36	6.22	7.35	3.92	4.70	5.47	4.82	2.32	1.65	1.53	4.69	7.83	52.86
1962	7.69	9.44	5.96	6.06	1.92	5.50	3.57	2.32	5.04	3.21	3.61	2.31	56.63
1963	1.58	2.84	9.18	3.65	3.65	3.57	5.84	5.44	1.54	0.03	3.15	2.29	42.76
1964	4.71	4.08	7.53	8.76	3.80	1.71	5.38	5.38	3.79	2.62	4.35	6.68	58.79
1965	3.46	4.95	8.08	5.11	4.14	4.60	4.85	1.95	3.28	1.87	2.64	1.23	46.16
1966	4.11	4.20	1.77	4.12	4.80	1.78	4.44	6.15	3.10	3.29	3.34	6.23	47.33
1967	2.01	2.67	4.08	3.46	9.09	3.81	7.83	4.79	2.53	2.47	3.78	6.48	53.00
1968	4.41	1.16	6.20	5.00	6.28	2.37	3.15	1.83	3.36	3.44	4.56	4.00	45.76
1969	4.23	4.73	2.65	6.80	3.55	3.67	3.12	3.82	2.84	2.82	3.46	8.66	50.35
1970	1.63	4.33	4.50	7.79	3.68	5.96	3.21	3.98	3.81	5.54	2.50	4.30	51.23
NORMAL	5.18	5.08	5.39	4.63	4.20	3.75	4.20	3.57	3.26	2.57	4.08	4.85	50.76

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **TENNESSEE**

WESTERN 04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	2.46	1.06	1.47	2.75	1.74	1.37	4.10	4.57	0.76	6.34	2.34	2.56	31.52
1942	4.95	4.02	5.49	5.34	1.42	3.53	1.58	5.04	1.27	3.74	3.75	4.87	45.00
1943	1.09	1.33	7.90	3.40	5.58	2.50	1.42	1.79	5.09	0.74	3.10	3.43	37.37
1944	1.80	8.68	5.47	7.54	3.82	2.62	2.29	3.31	4.65	1.26	4.18	8.45	54.07
1945	4.22	6.58	6.73	6.17	5.29	8.49	2.94	3.06	5.58	3.54	8.64	3.27	64.51
1946	8.30	5.87	6.56	2.89	5.40	2.20	5.49	3.31	2.32	3.04	6.15	4.17	55.70
1947	6.14	0.79	2.71	5.78	6.53	3.10	1.94	2.70	2.76	5.37	5.45	2.41	45.68
1948	3.50	7.55	7.79	3.03	2.88	4.02	4.63	1.25	5.08	2.84	10.01	5.63	58.21
1949	8.68	3.54	6.81	2.99	4.62	8.19	4.06	3.81	2.15	7.79	0.87	7.54	61.05
1950	14.51	7.68	5.52	3.11	5.88	4.50	7.39	7.09	4.50	1.82	5.75	3.03	70.78
1951	10.20	3.94	3.96	4.75	0.80	7.12	4.84	1.99	4.59	3.12	6.24	7.42	58.97
1952	4.50	4.63	7.63	3.19	2.57	1.01	2.85	3.51	3.38	1.03	3.68	3.33	41.31
1953	3.77	4.71	8.23	5.86	8.99	1.16	4.09	0.47	0.30	1.50	2.19	3.92	45.19
1954	8.99	4.03	2.92	3.95	3.65	2.10	1.46	2.22	2.35	2.10	1.36	4.60	39.73
1955	1.70	6.37	7.45	7.55	5.25	3.49	6.56	1.85	2.96	2.29	2.75	1.67	49.89
1956	6.02	10.17	3.24	6.15	2.70	3.73	2.30	1.82	0.47	1.97	2.59	3.63	44.79
1957	9.47	5.22	2.67	6.55	7.99	8.22	4.89	3.48	4.06	3.59	11.93	5.86	73.93
1958	3.00	2.12	5.42	5.74	4.98	2.54	5.24	2.11	6.30	1.07	4.28	1.51	44.31
1959	4.93	5.64	2.80	2.66	3.46	4.17	5.45	3.58	2.88	3.22	3.10	4.94	46.83
1960	3.35	2.56	4.17	3.42	3.91	4.27	3.06	3.61	2.67	3.44	4.09	3.86	42.41
1961	1.47	6.85	7.12	4.41	4.68	3.89	4.55	2.42	1.34	1.70	7.55	8.04	54.02
1962	5.78	7.99	5.64	3.80	2.89	4.67	3.24	2.74	6.71	2.08	2.00	1.44	48.98
1963	0.98	1.85	6.92	3.74	4.59	3.24	3.28	2.82	0.98	0.00	3.16	2.59	34.15
1964	3.33	3.16	8.85	8.79	2.90	2.41	5.58	5.57	4.74	1.11	3.76	7.38	57.58
1965	4.40	6.42	6.73	4.35	3.96	3.38	4.53	2.05	6.42	1.01	2.78	1.37	47.40
1966	5.21	5.56	1.15	5.89	5.80	1.57	3.72	4.00	2.20	2.94	2.38	6.13	46.55
1967	1.94	2.60	3.94	4.09	8.22	2.67	7.53	3.66	2.42	3.31	2.63	6.17	49.18
1968	4.11	1.68	6.70	6.11	5.34	2.75	2.51	1.19	5.27	2.86	5.84	4.89	49.25
1969	5.60	3.28	2.30	7.43	1.96	3.09	2.48	6.26	1.85	2.42	4.37	7.14	48.18
1970	1.26	4.01	4.81	6.64	3.84	8.11	1.99	4.23	5.77	5.74	2.56	5.09	54.05
NORMAL	4.86	4.66	5.30	4.94	4.39	3.80	3.87	3.18	3.39	2.77	4.32	4.54	50.02

USCOMM-NOAA-ASHEVILLE-7-73-150

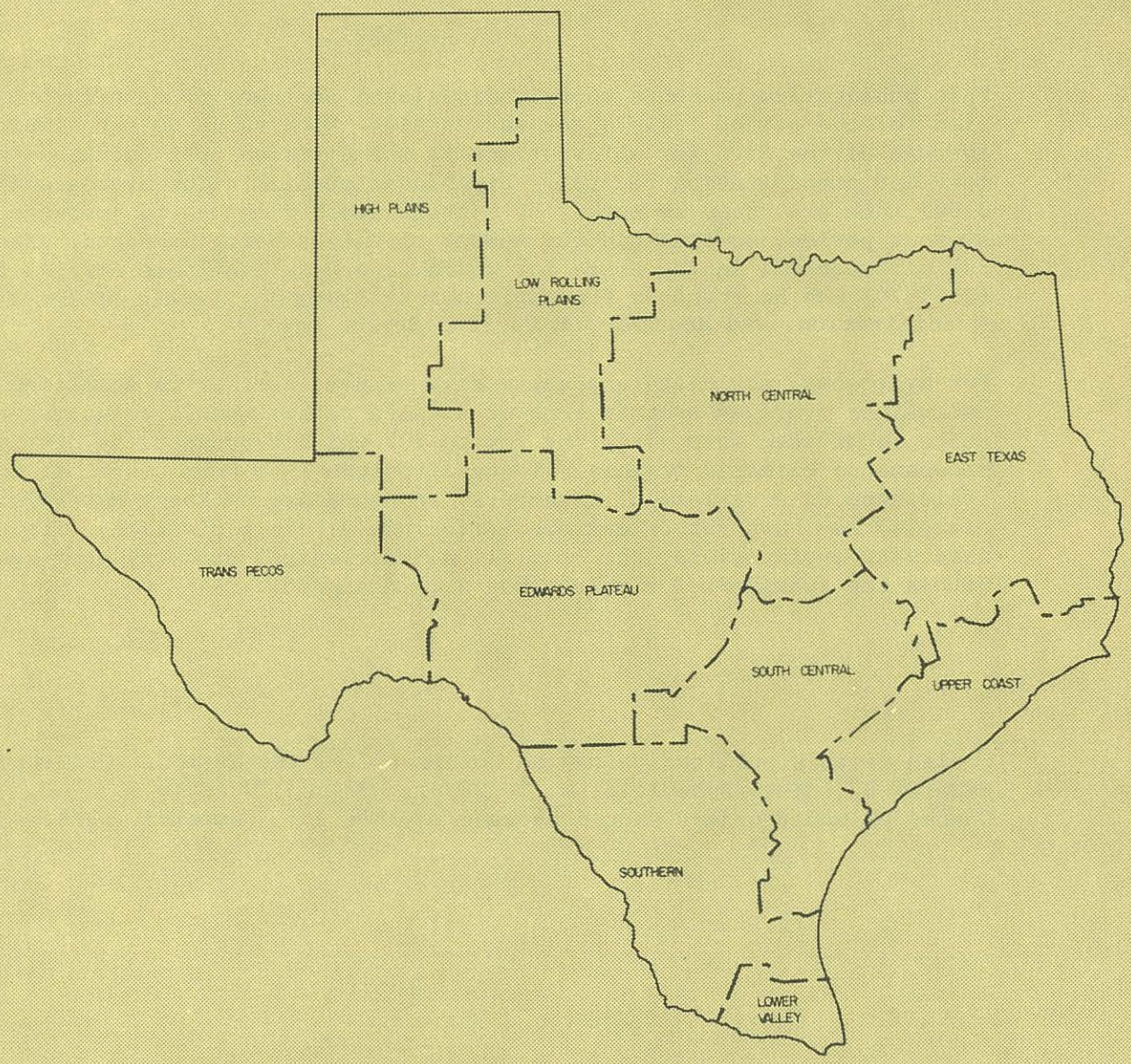
CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

UNITED STATES
DEPARTMENT OF
COMMERCE
PUBLICATION

Monthly Averages of Temperature and Precipitation for State Climatic Divisions 1941-70

U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
Environmental Data Service

Texas



National
Climatic Center
Asheville, N.C.
July 1973

CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

MONTHLY AVERAGES OF TEMPERATURE AND PRECIPITATION FOR STATE CLIMATIC DIVISIONS 1941 - 70

PREFACE

This publication presents monthly divisional averages of temperature and precipitation for the period 1941-70 for each state. Each value is the simple arithmetic average of the data for all stations in the division that furnished both temperature and precipitation records. Divisional precipitation averages of less than 0.005 inch are shown as zero. As network density tended to increase during the 30-year period, so also did the number of values being averaged. Monthly normals for all stations in the State for which data were available for the full period (1941-70) can be found in the publication, "Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days."

For hydrology, agriculture uses, energy supply, etc. it is sometimes necessary to use values averaged over an area of a state rather than a point (station). Each state is divided into divisions (up to 10) which represent, as nearly as possible, homogeneous climatic regimes. These divisions have been established to provide assistance to a variety of interests, and some areas (Rocky Mountain States, for example) may have rather extreme variations within a division. The data presented have many applications, but like all climatological products they must be used within the framework for which they were designed.

Copies of this publication may be obtained from the National Climatic Center, Federal Building, Asheville, N. C. 28801. Price 10 cents
Checks or money orders should be made payable to: Commerce, NOAA.

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **TEXAS**

SOUTH CENTRAL	07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.85	3.74	3.90	6.59	5.97	5.98	3.83	2.02	3.68	4.78	1.23	1.88	45.45
1942		0.50	2.20	0.94	3.94	1.77	2.12	9.45	4.32	4.69	4.11	1.72	1.22	36.98
1943		2.16	0.83	2.27	0.58	4.73	2.14	4.90	0.42	4.23	1.21	3.20	2.77	29.44
1944		5.05	1.89	4.12	1.10	7.30	1.90	0.65	4.82	2.46	0.80	4.77	3.31	38.17
1945		2.54	2.89	3.52	3.89	1.14	4.15	2.38	4.44	2.27	3.90	0.77	2.09	33.98
1946		4.03	2.72	3.67	3.68	4.55	5.44	1.63	5.35	6.33	3.87	3.86	1.73	46.86
1947		3.06	0.39	2.15	2.29	4.92	1.28	1.32	4.88	0.65	0.61	3.02	2.58	27.15
1948		1.66	2.90	1.34	1.94	3.36	1.82	1.58	2.68	3.62	1.49	1.36	0.35	24.10
1949		3.39	3.59	2.05	7.73	1.05	3.18	4.46	1.91	2.61	7.26	0.22	3.44	40.89
1950		1.14	2.49	0.61	4.16	2.56	4.24	1.50	1.60	3.36	0.33	0.24	0.30	22.53
1951		0.66	1.66	3.01	0.91	3.63	4.41	0.35	0.75	7.92	1.30	1.97	0.72	27.29
1952		0.79	2.21	1.62	3.63	4.32	1.76	2.69	0.29	5.72	0.01	5.31	3.01	31.36
1953		0.57	2.23	0.57	3.03	3.13	1.53	0.85	6.35	2.58	4.54	0.98	2.69	29.05
1954		1.00	0.16	0.30	3.10	2.23	1.59	1.25	1.21	1.48	2.86	0.85	0.72	16.75
1955		1.74	3.62	0.65	0.83	4.26	2.59	1.79	3.18	3.26	0.92	1.24	1.35	25.43
1956		1.22	1.36	0.81	2.10	2.78	0.99	0.71	1.34	1.09	2.10	1.11	2.53	18.14
1957		0.65	2.57	5.98	7.41	5.23	3.85	0.65	0.95	7.67	4.77	4.57	1.07	45.37
1958		5.98	5.02	1.20	1.52	3.13	2.33	2.50	0.91	8.69	6.00	1.22	2.02	40.52
1959		0.68	4.32	0.37	4.55	3.81	3.97	1.72	4.74	2.34	6.17	1.82	2.43	36.92
1960		1.58	2.60	1.58	2.70	1.54	6.34	2.19	5.26	1.47	11.84	3.13	5.26	45.49
1961		1.89	3.61	0.46	1.63	0.78	7.65	4.74	1.96	5.33	1.88	3.35	0.91	34.19
1962		0.98	0.74	0.89	3.59	1.15	4.76	0.30	1.02	4.90	2.17	1.92	3.40	25.82
1963		0.74	2.41	0.28	1.51	1.17	3.04	1.12	1.15	2.26	1.45	3.42	1.79	20.34
1964		2.43	2.18	2.24	1.37	2.92	2.78	2.05	2.29	5.57	1.64	1.83	2.00	29.30
1965		3.22	5.48	1.18	1.66	7.28	2.37	0.65	1.97	3.16	3.79	3.46	5.13	39.35
1966		2.29	2.97	1.01	4.34	5.50	2.62	1.17	3.67	3.19	1.37	0.15	1.07	29.35
1967		1.29	1.33	1.06	1.86	4.14	0.15	1.93	3.94	13.80	3.80	1.99	1.38	36.67
1968		5.90	2.08	1.71	3.05	6.83	7.75	2.88	1.17	6.11	2.16	3.69	1.98	45.31
1969		1.22	4.38	2.91	4.37	3.89	1.56	0.63	3.21	3.10	3.86	3.26	2.96	35.35
1970		2.04	2.77	2.94	1.74	7.24	2.27	1.34	2.28	6.20	3.81	0.19	0.57	33.39
NORMAL		2.07	2.58	1.84	3.03	3.74	3.22	2.11	2.67	4.32	3.16	2.19	2.09	33.03

UPPER COAST	08	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		2.66	3.10	4.94	5.29	8.76	5.52	7.61	3.42	11.38	9.46	2.21	2.56	66.91
1942		1.76	3.90	2.67	5.03	1.10	5.40	11.82	5.88	4.94	2.02	2.77	2.75	50.04
1943		4.11	2.15	3.73	1.35	3.90	2.29	9.24	1.80	4.18	0.72	7.00	4.76	45.23
1944		9.12	1.77	7.64	0.93	10.47	1.10	1.44	6.17	5.65	1.05	4.63	5.28	55.25
1945		2.36	3.26	3.05	6.36	2.50	4.64	3.55	13.47	2.12	4.77	1.67	6.29	54.04
1946		6.23	3.58	3.19	3.10	9.34	7.88	5.98	5.15	7.33	5.55	11.06	2.31	70.70
1947		4.03	0.71	3.06	1.98	8.14	2.99	1.68	6.29	1.26	1.60	5.11	4.38	41.23
1948		4.27	3.77	1.92	1.92	3.72	1.57	2.08	2.90	3.52	0.39	4.16	0.76	30.98
1949		3.80	5.61	4.06	7.39	1.33	2.40	6.47	3.33	3.22	17.97	0.49	7.54	63.61
1950		2.30	5.05	1.34	5.31	2.41	6.25	3.75	2.15	3.41	0.48	0.97	1.67	35.09
1951		4.24	1.11	4.31	0.88	3.70	2.62	2.62	1.32	10.02	1.34	1.47	2.20	35.83
1952		1.15	7.19	2.40	5.80	4.40	1.66	5.19	1.12	3.39	0.00	6.54	4.28	43.12
1953		1.23	3.84	0.41	1.41	8.79	4.00	2.50	11.39	0.90	3.14	4.23	4.63	46.47
1954		1.76	0.27	1.04	3.17	2.93	1.33	2.40	2.45	2.30	5.27	1.83	1.45	26.20
1955		4.51	4.40	0.35	2.68	3.74	2.27	3.61	6.70	4.86	1.11	1.24	2.43	37.90
1956		3.29	2.47	1.41	2.59	2.06	3.33	1.15	1.71	1.11	2.62	1.61	5.24	28.59
1957		1.12	2.64	8.32	7.75	3.32	6.04	1.34	2.27	8.05	6.20	5.95	1.47	54.47
1958		5.02	3.89	1.50	2.04	1.76	1.57	2.90	3.40	12.72	3.59	1.70	3.08	43.17
1959		1.96	9.46	0.76	5.08	4.53	3.59	7.46	8.23	3.57	7.49	1.70	4.17	58.00
1960		2.12	3.87	1.50	2.10	0.97	12.85	3.28	8.33	1.41	9.33	4.17	8.00	57.93
1961		4.73	4.47	0.78	2.87	1.68	11.44	7.55	4.07	11.24	0.58	7.36	2.25	59.02
1962		1.34	0.92	0.99	4.37	1.97	5.91	1.25	2.53	4.09	2.97	3.56	4.79	34.69
1963		2.35	2.68	0.42	0.99	1.50	5.42	2.58	1.87	6.14	0.75	5.53	3.38	33.61
1964		3.54	3.66	2.83	1.30	2.42	2.97	3.58	4.04	6.71	1.79	2.84	4.77	40.45
1965		2.09	3.27	1.78	0.98	3.80	3.01	2.44	3.18	3.81	2.58	4.86	6.32	38.12
1966		5.34	4.82	1.27	6.04	8.10	4.18	3.52	7.48	2.55	3.74	1.85	2.18	51.07
1967		2.45	1.94	1.16	2.72	4.02	0.73	5.04	4.91	7.73	4.32	0.96	3.89	39.87
1968		6.30	2.34	2.23	3.13	8.34	13.16	4.53	2.04	5.38	3.70	3.19	2.45	56.79
1969		1.43	5.60	3.22	5.31	5.37	2.04	3.03	3.52	3.31	3.61	2.07	4.80	43.31
1970		2.41	2.28	5.19	2.83	9.06	3.13	3.32	2.98	8.85	8.98	1.10	0.98	51.11
NORMAL		3.30	3.47	2.58	3.42	4.47	4.38	4.10	4.47	5.17	3.90	3.46	3.70	46.43

SOUTHERN	09	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.94	2.06	1.93	4.30	4.65	4.73	1.63	1.01	3.43	1.57	0.58	1.50	29.33
1942		0.76	1.82	0.55	2.22	2.51	1.62	5.72	3.45	5.17	2.37	0.23	0.51	26.93
1943		1.46	0.27	0.78	0.49	3.25	2.23	1.71	0.13	4.29	1.60	2.39	1.67	20.27
1944		1.62	0.44	1.61	0.56	4.97	1.63	0.48	6.00	1.50	0.66	1.92	1.75	23.14
1945		1.29	1.53	1.81	3.63	1.01	1.83	0.82	0.99	3.05	3.41	0.40	0.46	20.23
1946		2.09	0.26	0.68	4.08	4.18	3.09	0.30	3.51	4.58	3.05	0.51	0.46	26.79
1947		1.99	0.07	0.80	2.20	3.24	2.94	0.64	4.20	0.12	1.12	1.46	0.96	19.74
1948		0.27	2.06	0.70	1.17	2.38	2.35	1.46	0.66	4.46	3.13	1.04	0.16	19.84
1949		1.29	2.72	0.65	5.33	1.01	4.75	2.45	2.89	1.52	4.39	0.01	2.10	29.11
1950		0.30	0.97	0.39	1.25	4.48	2.78	1.62	1.59	2.65	0.13	0.45	0.00	16.61
1951		0.11	0.57	2.30	0.70	3.69	1.77	0.29	0.71	5.80	1.47	0.55	0.13	18.09
1952		0.12	0.77	1.12	0.74	3.64	2.08	0.44	0.02	0.92	0.00	1.64	1.03	12.52
1953		0.11	0.98	0.94	0.95	1.45	0.26	0.24	4.64	3.22	3.69	0.05	0.71	17.24
1954		0.57	0.08	0.14	3.06	2.91	3.70	0.31	0.95	1.13	2.49	0.53	0.06	15.93
1955		0.93	1.49	0.14	0.09	2.79	1.04	2.32	3.63	2.97	0.91	1.26	0.48	18.05
1956		0.83	0.46	0.22	1.22	1.59	0.68	1.52	1.38	1.13	1.90	0.29	0.60	11.82
1957		0.26	1.97	1.54	6.16	5.37	2.43	0.03	0.32	4.65	2.56	3.15	1.12	29.56
1958		5.25	3.73	0.71	0.53	2.75	2.44	1.44	0.87	6.95	7.83	0.61	1.01	34.12
1959		0.56	2.32	0.04	1.51	3.40	3.22	1.84	1.52	2.32	3.70	1.50	0.81	22.74
1960		1.02	1.24	0.77	1.70	1.47	2.68	3.05	4.49	1.72	5.09	2.23	3.29	28.75
1961		1.31	1.09	0.05	1.62	0.30	4.03	2.83	1.41	1.90	0.88	1.51	0.53	17.46
1962		0.30	0.14	0.60	2.24	0.51	3.71	0.04	1.26	3.28	0.49	1.19	1.11	14.87
1963		0.19	1.57	0.05	1.33	2.30	3.11	0.96	0.46	2.28	2.07	1.74	1.41	17.47
1964		0.80	1.34	0.90	0.60	3.57	0.65	1.13	2.63	5.24	1.21	0.75	0.60	19.42
1965		0.54	2.47	1.19	1.03	4.73	0.68	0.30	1.23	3.11	2.10	1.43	3.41	22.22
1966		1.68	1.43	0.52	3.09	6.87	2.54	0.61	2.34	3.14	1.19	0.01	0.24	23.66
1967		0.91	0.85	0.66	1.91	0.83	0.60	0.78	5.13	14.37	1.68	2.16	1.07	30.95
1968		3.18	2.03	0.92	2.38	3.29	3.07	2.37	0.66	5.44	2.01	1.44	0.64	27.43
1969		0.47	1.83	0.51	1.40	3.51	1.30	0.50	3.65	1.65	4.64	2.34	1.27	23.07
1970		1.68	1.49	0.78	0.68	5.59	1.83	1.25	2.11	4.93	0.49	0.10	0.17	21.10
NORMAL		1.13	1.34	0.80	1.94	3.07	2.33	1.30	2.13	3.56	2.26	1.12	0.98	21.95

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **TEXAS**

LOWER VALLEY	10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		5.63	1.55	4.24	4.09	6.40	6.66	0.57	1.65	3.65	4.03	0.42	2.27	41.16
1942		1.02	1.12	0.28	0.29	1.92	5.71	2.12	0.97	2.41	2.00	0.71	0.40	18.95
1943		2.21	0.39	0.76	0.64	5.69	0.37	0.63	0.16	6.21	1.79	2.80	2.38	24.03
1944		0.56	0.30	1.82	0.49	4.69	2.23	1.73	6.68	4.66	1.73	0.77	1.16	26.82
1945		1.95	1.51	0.37	2.15	1.14	1.32	0.98	5.02	1.40	3.42	0.05	0.59	19.90
1946		3.24	0.83	0.18	2.12	2.03	3.43	0.72	1.08	6.21	3.61	0.42	0.37	24.24
1947		0.87	0.72	0.27	1.94	3.40	1.09	0.76	7.95	0.54	0.29	2.47	1.21	21.51
1948		0.93	3.14	0.99	0.45	2.53	0.97	1.39	2.56	7.50	2.86	0.30	0.02	23.64
1949		1.10	2.75	0.61	3.29	1.29	1.36	1.27	1.33	5.07	1.98	0.24	1.74	22.03
1950		0.67	0.88	1.39	1.32	3.34	2.92	0.27	0.52	1.78	1.83	0.60	0.00	15.52
1951		0.25	0.49	1.67	0.55	2.96	3.45	0.90	1.38	6.44	2.05	0.56	0.11	20.81
1952		0.29	0.47	0.34	0.52	3.55	3.99	1.87	0.16	2.47	0.01	2.66	0.69	17.02
1953		0.39	0.97	0.60	0.59	0.82	0.17	0.88	7.88	0.61	3.58	0.83	0.88	18.20
1954		0.22	0.10	0.36	4.63	0.94	3.39	0.48	1.57	3.41	6.85	1.76	0.10	23.81
1955		0.83	0.45	0.09	0.25	0.88	0.13	3.13	2.76	8.03	1.84	1.22	0.25	19.86
1956		0.02	0.85	0.55	3.06	1.38	1.80	0.43	0.42	2.04	1.49	0.49	0.35	12.88
1957		0.21	2.93	2.56	3.03	1.76	4.99	0.10	0.74	1.12	0.64	3.34	0.76	22.18
1958		6.34	5.08	0.76	0.10	1.47	2.04	1.63	0.19	5.16	11.96	1.38	1.39	37.50
1959		2.04	2.55	0.35	1.63	1.23	3.21	0.60	1.43	0.59	3.90	1.75	0.46	19.74
1960		0.68	1.19	0.92	2.76	1.83	1.82	0.66	4.89	5.23	3.92	1.35	2.71	27.96
1961		1.52	0.42	0.02	2.39	0.53	3.08	1.51	2.68	8.14	0.44	1.08	0.47	22.28
1962		0.59	0.05	1.34	0.84	1.07	3.76	0.00	0.48	2.86	1.53	1.23	2.06	15.81
1963		0.18	0.66	0.08	0.22	4.15	2.43	1.84	1.10	4.31	2.86	2.32	2.33	22.48
1964		0.37	1.17	0.11	1.14	3.97	1.04	0.56	0.08	3.66	0.48	0.94	1.65	15.17
1965		0.45	2.01	0.40	0.32	3.67	0.57	0.58	1.64	4.55	2.14	2.72	3.88	22.93
1966		2.96	1.07	0.74	3.01	7.03	5.52	0.75	1.25	1.03	5.85	0.13	0.26	29.60
1967		1.78	0.94	0.61	0.36	1.74	1.64	0.63	6.55	18.75	3.72	2.41	1.71	40.84
1968		3.04	1.35	0.89	1.40	4.34	5.06	2.42	1.25	3.15	3.43	0.53	0.43	27.29
1969		0.46	2.08	0.81	0.19	3.26	0.60	0.14	3.85	4.82	1.37	2.16	0.22	19.96
1970		3.22	0.63	0.62	1.32	6.03	3.88	2.37	1.80	6.43	2.53	0.13	0.19	29.15
NORMAL		1.47	1.29	0.82	1.50	2.83	2.62	1.06	2.33	4.41	2.80	1.26	1.03	23.44

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MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **TEXAS**

HIGH PLAINS 01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	0.69	0.93	2.36	2.40	8.48	4.53	4.17	2.58	3.63	7.02	0.28	0.52	37.59
1942	0.13	0.22	0.97	3.78	1.02	3.82	1.80	3.79	3.34	4.44	0.03	1.80	25.14
1943	0.05	0.07	0.13	1.13	2.81	1.91	2.91	1.01	1.19	0.43	0.65	2.27	14.56
1944	1.43	0.87	0.28	1.53	3.10	2.29	3.36	2.25	2.74	1.38	1.01	1.66	21.90
1945	0.88	0.43	0.49	1.22	0.54	1.01	2.53	2.38	2.84	1.34	0.11	0.27	14.04
1946	0.95	0.40	0.59	0.77	1.77	1.77	1.14	2.79	2.42	4.84	1.28	0.84	19.56
1947	0.65	0.09	1.03	1.76	5.33	1.89	1.64	0.98	0.14	0.61	1.00	0.98	16.10
1948	0.40	1.74	0.66	0.56	2.39	2.31	2.24	2.60	0.94	1.05	0.91	0.12	15.92
1949	2.72	0.63	0.67	1.93	5.32	4.35	2.74	2.28	2.63	1.42	0.01	0.52	25.22
1950	0.15	0.16	0.03	0.91	2.54	3.22	6.75	3.22	4.52	0.40	0.03	0.07	22.00
1951	0.47	0.83	0.60	0.49	5.47	2.23	2.15	1.97	1.26	1.11	0.27	0.22	17.07
1952	0.45	0.32	0.43	2.43	1.31	1.22	2.27	1.72	1.01	0.01	0.99	0.47	12.63
1953	0.39	0.30	0.74	0.69	0.94	0.49	2.32	2.14	0.38	3.73	0.32	0.32	12.76
1954	0.16	0.09	0.10	1.79	4.25	1.28	0.73	2.20	0.34	1.61	0.08	0.34	12.97
1955	0.56	0.13	0.11	0.64	4.10	2.11	2.56	1.07	2.09	2.10	0.13	0.02	15.62
1956	0.08	0.99	0.04	0.30	2.25	1.64	1.89	0.95	0.18	0.96	0.01	0.19	9.48
1957	0.38	0.98	1.93	2.58	4.76	3.09	1.25	2.30	1.07	3.07	1.33	0.08	22.82
1958	1.34	0.62	2.20	1.93	2.81	1.57	4.45	1.48	2.82	0.90	0.63	0.24	20.99
1959	0.22	0.20	0.30	1.26	3.47	3.51	3.30	1.90	1.28	2.32	0.20	2.55	20.51
1960	1.11	1.03	0.62	0.74	1.23	3.81	6.64	1.74	2.49	4.54	0.01	1.33	25.29
1961	0.60	0.96	2.16	0.25	1.58	3.73	4.38	2.01	1.46	0.84	1.82	0.29	20.08
1962	0.46	0.17	0.29	1.09	0.84	4.24	4.35	1.55	3.36	1.61	0.55	0.45	18.96
1963	0.05	0.66	0.21	0.65	3.39	3.72	2.29	2.66	1.42	0.59	0.72	0.32	16.68
1964	0.20	1.18	0.23	0.07	1.90	2.48	0.77	1.55	2.53	0.35	1.64	0.71	13.61
1965	0.20	0.49	0.51	0.66	2.61	6.30	1.34	2.33	1.92	1.43	0.05	0.61	18.45
1966	0.55	0.54	0.17	1.54	0.84	2.98	1.98	5.10	2.32	0.31	0.10	0.12	16.55
1967	0.01	0.20	0.55	1.15	1.51	4.26	3.64	1.70	1.69	0.56	0.33	0.45	16.05
1968	1.32	0.79	1.20	0.90	3.36	2.54	2.64	3.07	0.90	1.33	1.40	0.21	19.66
1969	0.02	1.06	1.39	1.05	4.21	2.58	2.23	2.57	3.72	3.51	0.54	0.56	23.44
1970	0.04	0.22	1.67	1.12	0.90	1.83	1.17	1.74	2.01	1.12	0.22	0.04	12.08
NORMAL	0.56	0.58	0.76	1.24	2.83	2.76	2.72	2.19	1.95	1.83	0.56	0.62	18.59

LOW ROLLING PLAINS 02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	1.02	2.73	1.73	4.46	7.83	6.29	3.07	3.94	3.53	7.95	0.51	1.22	44.28
1942	0.13	0.29	0.67	5.55	1.91	1.57	1.32	3.52	3.80	4.47	0.49	2.10	25.82
1943	0.22	0.10	1.45	1.80	4.08	2.56	1.08	0.17	1.72	0.67	1.02	2.35	17.22
1944	2.04	2.24	0.75	1.12	3.25	2.43	2.42	2.71	1.99	2.49	2.17	2.13	25.74
1945	1.33	1.65	1.52	2.23	0.78	3.03	4.66	2.01	3.13	2.25	0.39	0.25	23.23
1946	1.85	0.89	0.95	0.96	3.03	2.27	0.52	1.59	4.07	2.03	1.74	2.06	21.96
1947	0.93	0.22	1.38	2.20	6.27	1.72	0.60	0.53	0.90	2.01	2.19	1.74	20.69
1948	0.39	1.93	0.85	0.79	3.14	3.28	2.85	1.50	0.45	1.94	0.41	0.23	17.76
1949	3.74	0.96	1.10	2.56	5.13	3.21	1.27	2.38	3.53	3.11	0.01	1.11	28.11
1950	0.64	0.75	0.07	2.13	5.15	2.94	5.07	3.60	4.39	0.14	0.00	0.04	24.92
1951	0.21	0.77	1.11	1.39	4.38	3.75	1.89	1.98	2.04	1.52	0.25	0.04	19.33
1952	0.64	0.39	0.84	2.80	3.37	0.48	1.71	0.45	1.53	0.00	1.90	1.04	15.15
1953	0.14	0.72	1.85	1.69	1.53	1.20	3.25	3.19	0.56	5.11	0.71	0.21	20.16
1954	0.47	0.07	0.16	3.44	6.44	1.39	0.14	0.90	0.20	0.97	0.85	1.30	16.33
1955	1.08	0.81	0.86	0.64	5.76	4.39	1.87	0.90	3.92	3.17	0.08	0.14	23.62
1956	0.48	0.80	0.08	0.96	3.98	0.71	1.11	0.52	0.34	2.50	0.43	1.11	13.02
1957	0.55	1.56	1.34	6.54	8.52	3.83	0.94	1.11	1.67	3.49	3.41	0.31	33.27
1958	1.44	1.22	1.95	2.61	3.91	1.76	3.51	1.37	3.09	1.29	0.74	0.23	23.12
1959	0.09	0.31	0.39	1.62	4.38	5.23	4.49	1.25	1.38	5.01	0.64	2.98	27.77
1960	1.69	1.22	0.59	0.79	2.68	3.21	4.50	2.08	1.88	5.85	0.08	2.66	27.23
1961	1.55	1.51	1.95	0.21	2.42	5.41	4.59	1.00	3.12	1.57	2.92	0.61	26.86
1962	0.23	0.10	0.79	2.57	0.79	5.93	3.19	1.09	6.38	2.38	1.31	0.96	25.72
1963	0.04	0.44	0.81	1.59	4.49	3.56	1.07	1.83	1.68	0.90	2.41	0.69	19.51
1964	1.05	1.71	0.90	0.95	2.85	2.88	0.70	2.29	3.72	0.73	1.91	0.67	20.36
1965	0.78	0.95	0.35	2.13	4.82	3.03	0.67	2.41	2.86	3.13	0.42	0.88	22.43
1966	1.08	0.68	0.59	4.19	0.93	2.02	1.16	6.02	4.44	0.81	0.14	0.07	22.13
1967	0.02	0.21	1.06	2.09	2.12	3.25	3.22	0.74	3.74	1.50	1.11	0.94	20.00
1968	3.70	1.70	2.23	1.84	3.38	2.49	3.13	2.98	1.10	0.91	3.07	0.49	27.02
1969	0.21	1.48	2.19	1.50	5.20	2.50	0.71	3.10	5.01	3.62	0.94	1.67	28.13
1970	0.05	1.09	2.98	1.54	2.09	1.13	0.10	1.12	2.55	1.61	0.16	0.22	14.64
NORMAL	0.93	0.98	1.12	2.16	3.82	2.91	2.16	1.94	2.62	2.44	1.08	1.01	23.18

NORTH CENTRAL 03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	1.32	4.21	2.43	5.26	4.79	6.89	3.16	4.14	1.50	6.72	1.14	1.96	43.52
1942	0.68	0.83	1.17	10.87	4.48	4.40	0.74	3.26	4.62	5.34	1.38	2.39	40.16
1943	0.40	0.46	3.30	1.89	4.98	2.90	1.16	0.12	2.92	1.71	0.77	3.26	23.87
1944	3.41	4.56	2.27	3.07	7.15	1.49	2.04	3.29	1.86	2.23	4.18	3.83	39.38
1945	1.94	4.87	6.14	4.41	2.03	4.63	4.44	2.45	4.00	3.55	1.20	1.26	40.92
1946	3.66	3.03	3.07	3.10	6.56	2.23	0.84	3.36	4.01	1.38	6.08	2.95	40.27
1947	1.98	0.54	2.89	3.28	4.09	2.70	0.50	2.68	1.68	2.08	2.38	3.95	28.75
1948	1.62	2.94	1.49	1.94	4.91	3.62	2.55	0.84	0.84	1.39	0.81	1.07	24.02
1949	5.16	2.87	2.52	3.42	5.49	4.03	1.48	2.04	2.68	5.98	0.14	2.09	37.90
1950	2.83	3.18	0.62	4.21	5.34	3.21	5.75	3.16	3.87	0.52	0.29	0.08	33.06
1951	0.92	2.37	1.23	1.79	3.91	5.95	1.66	0.85	2.68	2.30	0.98	0.35	24.99
1952	0.66	1.67	2.25	5.22	5.00	0.56	1.16	0.40	1.12	0.05	5.38	2.93	26.40
1953	0.55	1.27	3.04	3.80	4.37	0.97	2.58	2.50	1.62	4.99	2.08	1.90	29.67
1954	1.89	0.56	0.60	3.73	4.28	1.34	0.97	0.95	1.44	3.47	1.98	1.16	22.37
1955	1.61	2.37	1.68	2.62	5.62	3.94	1.66	2.16	3.61	0.92	0.26	0.80	27.25
1956	1.83	2.49	0.27	1.84	3.88	1.06	0.61	0.74	0.27	2.23	2.39	2.42	20.03
1957	1.39	2.72	0.19	11.87	10.45	3.05	0.98	0.68	4.17	5.47	5.54	1.36	47.87
1958	2.09	1.81	3.22	5.20	3.73	2.68	2.98	2.32	4.42	1.64	1.76	1.20	33.05
1959	0.26	1.73	0.95	2.37	3.35	6.21	4.20	2.37	2.31	7.98	1.13	3.30	36.16
1960	2.98	1.99	1.15	2.27	2.44	2.90	3.46	2.82	2.51	4.35	0.85	5.18	32.90
1961	3.91	3.04	2.88	0.78	2.22	6.53	3.53	0.79	4.01	2.90	3.21	1.96	35.76
1962	0.84	1.25	1.52	4.15	1.59	6.09	3.82	1.26	6.43	3.83	2.91	1.38	35.07
1963	0.43	0.47	0.95	3.96	3.64	2.01	1.44	1.16	1.30	0.94	3.03	1.28	20.81
1964	2.93	1.68	3.11	3.13	3.01	2.52	0.46	3.80	7.48	1.06	4.49	0.86	34.53
1965	2.96	3.88	1.49	1.97	8.97	2.05	0.59	1.89	4.28	2.38	2.58	2.15	35.19
1966	1.58	2.48	1.21	9.11	2.68	2.74	1.33	5.25	5.06	0.95	0.39	1.03	33.81
1967	0.25	0.84	1.63	3.73	5.15	1.60	2.68	0.91	6.29	3.97	2.26	2.55	31.86
1968	5.79	2.07	4.45	3.36	6.07	4.27	3.23	1.59	3.60	1.09	4.10	1.49	41.11
1969	1.27	2.74	4.27	3.98	5.72	1.96	0.68	2.87	3.31	5.45	1.52	3.58	37.35
1970	0.74	4.36	3.79	3.51	3.50	1.04	0.47	1.62	7.06	3.17	0.33	0.72	30.31
NORMAL	1.93	2.31	2.19	3.99	4.65	3.19	2.04	2.08	3.37	3.00	2.18	2.01	32.94

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **TEXAS**

EAST TEXAS	04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		2.54	4.02	4.55	4.40	5.54	7.70	5.06	2.38	5.32	8.00	3.12	3.31	55.94
1942		1.79	1.73	2.58	7.57	4.48	5.62	2.62	6.63	3.80	1.86	2.18	4.12	44.98
1943		2.94	0.75	3.03	2.00	5.52	2.34	4.34	1.42	3.16	2.50	2.63	4.27	34.90
1944		6.86	5.51	4.92	5.23	11.72	1.86	0.94	5.83	2.00	0.44	7.39	8.15	60.85
1945		4.32	4.87	7.89	5.31	4.24	5.05	5.79	3.99	2.72	6.26	1.98	3.59	56.01
1946		7.29	5.32	5.25	3.81	9.76	4.34	2.40	4.00	2.48	2.87	11.07	3.08	61.67
1947		4.86	1.97	5.37	3.09	6.78	2.70	1.32	2.50	2.78	1.33	4.48	5.37	42.55
1948		3.63	4.04	2.67	4.12	5.15	1.36	2.20	1.35	1.02	1.07	4.94	2.49	34.04
1949		7.55	3.73	4.59	5.02	2.19	3.65	5.65	2.78	3.51	11.52	0.42	5.34	55.95
1950		5.09	5.70	2.64	5.15	7.32	4.03	3.76	1.79	4.85	1.02	1.59	1.03	43.97
1951		3.31	3.53	4.03	1.78	2.55	3.75	2.15	0.64	6.26	1.24	2.58	3.55	35.37
1952		3.04	4.72	3.31	6.82	6.03	0.98	3.47	0.63	0.73	0.08	6.52	4.78	41.11
1953		2.50	3.48	5.01	6.75	8.90	2.57	4.40	2.90	1.72	2.37	2.95	5.79	49.34
1954		2.93	1.20	1.10	3.66	6.50	0.74	2.10	0.76	1.22	7.50	3.30	2.68	33.69
1955		3.21	4.96	2.30	5.10	4.72	2.18	3.19	6.16	2.54	1.55	0.96	1.80	38.67
1956		3.22	4.94	2.00	2.66	3.98	2.49	1.42	2.13	0.67	1.56	3.86	2.36	31.29
1957		2.93	3.50	2.38	11.85	4.51	5.96	1.71	2.70	5.23	9.02	8.14	2.73	60.66
1958		4.17	2.30	2.49	6.20	3.40	4.39	3.03	4.15	9.16	2.17	2.83	1.21	45.50
1959		0.98	4.79	2.15	6.11	6.33	4.12	6.36	3.04	2.33	4.49	2.28	5.98	48.96
1960		4.32	4.35	2.18	2.69	1.94	6.88	2.89	4.34	4.28	5.49	4.45	8.74	52.55
1961		5.36	4.56	5.14	1.50	2.23	7.98	5.22	2.35	5.73	1.70	5.04	5.56	52.37
1962		4.05	2.61	1.85	4.77	2.28	6.28	2.22	1.46	4.88	3.37	4.32	3.15	41.24
1963		1.78	2.12	1.67	4.03	2.42	2.92	3.30	1.33	3.43	0.28	4.74	3.31	31.33
1964		2.87	2.74	3.93	5.18	3.48	1.66	1.32	3.61	4.90	0.99	3.39	2.74	36.81
1965		3.28	6.11	3.81	1.33	8.18	2.46	1.40	2.44	4.62	1.26	2.73	5.45	43.07
1966		4.15	4.65	1.34	10.54	4.54	1.22	1.94	5.57	3.80	3.34	1.38	3.31	45.78
1967		1.31	2.26	1.86	5.01	6.77	1.83	3.46	1.93	3.59	3.43	1.30	5.69	38.44
1968		5.60	2.61	3.40	6.79	8.31	7.65	3.16	1.75	5.92	2.71	6.14	4.54	58.58
1969		1.81	4.89	6.47	5.51	6.47	1.37	1.93	1.56	2.55	4.13	3.77	5.33	45.79
1970		1.52	4.22	4.16	4.07	3.87	2.04	1.78	2.19	4.94	7.14	1.86	1.92	39.71
NORMAL		3.64	3.74	3.47	4.94	5.34	3.60	3.02	2.81	3.67	3.36	3.74	4.05	45.37

TRANS PECOS	05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.15	0.89	0.89	2.25	4.43	3.62	2.02	2.01	5.06	3.96	0.15	0.72	27.15
1942		0.13	0.19	0.05	0.66	0.82	1.21	1.14	4.14	1.29	0.80	0.19	1.24	11.86
1943		0.29	0.00	0.37	0.15	1.35	2.35	2.14	0.43	2.15	0.53	0.70	0.98	11.44
1944		0.90	0.73	0.02	0.00	0.86	2.08	1.35	3.24	3.70	0.56	1.00	1.10	15.54
1945		0.19	0.08	0.93	0.56	0.18	0.21	3.23	1.13	0.81	3.58	0.00	0.01	10.91
1946		2.67	0.00	0.02	0.41	0.50	1.14	0.89	1.04	2.49	1.71	0.12	1.03	12.02
1947		1.12	0.06	0.60	0.09	2.23	1.19	0.79	1.57	0.67	0.32	0.78	0.72	10.14
1948		0.24	0.23	0.02	0.29	0.73	1.26	1.69	0.92	0.51	0.89	0.10	0.54	7.42
1949		2.06	0.28	0.04	1.75	1.29	1.30	1.89	1.60	2.55	1.52	0.00	0.63	14.91
1950		0.42	0.29	0.02	0.37	0.57	1.63	3.35	1.07	2.61	0.80	0.00	0.00	11.13
1951		0.09	0.21	0.94	0.12	1.15	0.98	1.43	1.14	0.70	0.29	0.04	0.24	7.33
1952		0.34	0.27	0.21	0.85	1.20	1.32	2.64	0.28	0.44	0.02	0.67	0.56	8.80
1953		0.00	0.23	0.38	0.33	0.29	0.42	1.48	0.77	0.17	1.57	0.00	0.22	5.86
1954		0.19	0.06	0.16	1.43	1.43	1.39	0.68	2.92	0.26	0.78	0.00	0.03	9.33
1955		0.76	0.03	0.05	0.29	1.05	0.83	2.75	1.22	1.29	0.96	0.48	0.06	9.77
1956		0.47	0.41	0.02	0.18	0.68	0.62	1.00	0.81	0.47	0.37	0.01	0.23	5.27
1957		0.29	1.50	4.37	0.25	1.54	0.34	1.47	1.57	0.55	2.19	0.62	0.13	14.82
1958		1.68	0.99	1.00	0.34	0.93	1.69	1.63	1.77	4.52	2.16	0.28	0.06	17.05
1959		0.05	0.30	0.05	0.46	1.87	1.12	1.95	1.84	0.68	1.19	0.73	0.52	10.76
1960		1.09	0.27	0.27	0.30	0.48	1.11	3.96	2.24	0.30	1.93	0.39	1.42	13.76
1961		0.99	0.17	0.25	0.14	1.16	1.78	1.54	1.22	0.79	0.55	0.85	0.23	9.67
1962		0.40	0.23	0.15	0.38	0.58	1.31	2.33	0.49	2.55	1.30	0.37	0.64	10.73
1963		0.09	0.43	0.06	0.66	1.69	1.10	1.40	2.05	1.35	0.78	0.63	0.20	10.44
1964		0.10	0.03	0.50	0.08	0.91	1.17	0.93	1.29	2.40	0.33	0.07	0.51	8.32
1965		0.15	1.08	0.12	0.06	1.34	1.64	0.59	1.62	1.57	0.20	0.31	0.62	9.30
1966		0.44	0.21	0.23	1.09	0.81	2.80	0.70	3.64	2.15	1.70	0.01	0.02	13.80
1967		0.09	0.15	0.44	0.31	0.33	2.30	1.38	1.32	1.59	0.26	0.52	0.65	9.34
1968		0.64	0.78	1.07	0.70	0.59	0.57	3.56	3.03	1.61	0.50	2.19	0.09	15.33
1969		0.06	0.23	0.28	0.96	0.99	1.16	1.96	1.00	1.29	1.61	1.35	0.82	11.71
1970		0.16	1.13	1.16	0.16	0.53	2.18	1.05	2.12	3.65	1.09	0.00	0.08	13.31
NORMAL		0.58	0.38	0.49	0.52	1.08	1.39	1.76	1.65	1.67	1.15	0.42	0.48	11.57

EDWARDS PLATEAU	06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.51	3.57	4.11	4.71	2.97	3.63	2.87	1.72	4.10	4.32	0.65	0.67	34.83
1942		0.14	0.84	0.48	4.55	2.40	1.34	1.69	4.64	3.60	4.52	0.66	1.12	25.98
1943		0.50	0.09	1.66	1.32	3.85	2.81	2.28	0.18	4.82	0.89	1.55	1.93	21.88
1944		2.97	2.89	2.13	1.16	6.54	1.88	0.64	5.85	2.66	1.80	2.80	2.72	34.04
1945		2.29	2.34	2.95	2.56	0.98	3.15	2.12	1.55	3.82	3.19	0.79	1.58	27.32
1946		2.69	1.28	0.94	3.23	3.82	2.52	0.64	1.59	4.83	2.60	1.66	1.73	27.53
1947		3.52	0.30	1.77	1.60	2.58	2.19	0.69	2.48	0.86	0.61	1.73	1.28	19.61
1948		0.32	1.65	0.75	2.72	2.47	3.73	2.30	1.29	2.03	1.48	0.58	0.89	20.21
1949		3.06	3.02	1.31	5.12	2.87	3.73	1.75	3.13	2.91	3.85	0.00	2.28	33.03
1950		0.72	1.84	0.17	2.64	3.48	2.13	2.71	2.53	3.17	0.38	0.20	0.00	19.97
1951		0.06	0.97	1.87	1.19	2.93	1.98	0.47	1.08	1.53	0.93	0.40	0.33	13.74
1952		0.31	0.97	1.67	3.27	4.26	1.18	0.86	0.08	6.52	0.01	2.50	2.95	24.58
1953		0.37	0.76	1.85	1.55	2.21	0.54	1.51	2.92	2.49	3.76	0.22	0.66	18.84
1954		0.55	0.11	0.32	2.57	2.40	2.28	0.41	0.52	0.83	1.95	0.86	0.09	12.89
1955		1.50	1.57	0.64	0.38	3.70	2.42	2.99	2.26	2.43	0.52	0.73	0.54	19.68
1956		0.80	0.90	0.06	0.68	1.89	0.50	0.76	1.20	0.63	1.76	0.92	1.12	11.22
1957		0.62	1.89	3.40	7.36	7.83	1.97	0.41	0.56	4.07	6.02	3.33	0.79	38.25
1958		2.88	3.11	1.95	1.13	3.79	4.85	0.42	2.65	6.01	3.83	0.81	0.62	32.05
1959		0.31	1.68	0.09	2.74	2.78	6.14	3.39	1.92	2.21	6.34	1.28	2.42	31.30
1960		1.59	1.72	1.37	1.09	1.18	1.10	4.10	3.50	0.91	5.05	0.95	3.34	25.90
1961		1.93	2.52	0.43	0.41	1.25	6.65	3.73	0.92	2.05	2.42	1.36	0.63	24.30
1962		0.29	0.44	0.68	3.24	1.24	2.71	0.70	0.93	2.72	2.52	1.12	1.03	17.62
1963		0.10	1.37	0.22	1.69	3.74	1.91	0.23	1.28	1.76	1.23	2.58	0.67	16.78
1964		1.92	1.35	1.70	1.76	1.77	0.91	0.95	2.44	7.33	1.26	1.42	0.54	23.35
1965		1.18	3.34	0.75	1.61	5.76	2.44	0.67	1.24	2.54	2.08	1.11	1.81	24.53
1966		0.96	1.26	0.68	3.76	2.59	1.55	0.68	4.74	4.32	1.32	0.02	0.05	21.93
1967		0.09	0.53	0.76	1.43	2.32	0.95	2.04	1.63	5.37	2.13	2.42	1.07	20.74
1968		4.17	1.50	2.38	3.03	3.26	2.01	2.89	1.10	2.85	0.46	2.87	0.55	27.07
1969		0.35	1.38	1.53	4.24	3.13	1.93	1.13	3.44	2.65	6.74	2.08	1.83	30.43
1970		0.48	2.25	2.20	0.97	3.89	1.44	0.29	1.33	4.61	1.01	0.00	0.17	18.64
NORMAL		1.27	1.58	1.36	2.46	3.13	2.42	1.54	2.02	3.22	2.50	1.25	1.18	23.94

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **TEXAS**

SOUTH CENTRAL	07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		56.1	53.0	56.7	68.6	75.6	80.2	83.4	84.0	81.5	76.1	58.7	55.8	69.1
1942		50.3	54.5	61.8	69.3	76.1	82.8	81.6	83.2	76.9	71.5	64.8	57.0	69.2
1943		52.6	60.4	59.5	72.6	78.1	81.8	84.1	85.7	77.6	69.0	59.0	52.0	69.4
1944		51.8	60.3	62.4	69.6	73.2	81.8	85.2	85.2	78.9	70.2	61.8	51.4	69.3
1945		53.6	58.0	68.8	68.8	75.4	82.4	84.3	84.7	80.3	69.6	66.2	53.1	70.4
1946		51.2	57.3	64.5	71.8	76.6	79.6	84.3	84.0	79.1	72.9	62.0	57.6	70.1
1947		50.4	50.1	57.7	69.2	75.5	82.9	84.4	83.6	80.9	77.1	59.5	54.9	68.9
1948		47.6	54.7	61.7	72.6	77.9	83.9	85.3	85.9	78.7	71.5	61.4	59.6	70.1
1949		49.8	58.4	63.3	66.2	78.6	82.4	84.0	82.8	80.9	71.8	63.2	58.2	70.0
1950		60.7	59.8	61.9	68.5	78.4	81.4	84.2	84.1	80.1	74.8	62.1	56.0	71.0
1951		54.0	56.1	64.6	69.5	76.6	82.8	86.5	87.4	81.0	74.2	59.5	57.6	70.8
1952		61.4	60.2	62.1	66.8	74.4	81.9	83.8	86.3	78.5	66.3	60.3	53.2	69.6
1953		57.6	55.6	69.0	69.7	76.6	85.2	85.9	84.5	78.8	71.9	60.2	51.1	70.5
1954		55.9	61.6	62.7	73.2	74.4	83.2	86.4	86.3	82.8	73.9	61.0	58.4	71.7
1955		54.3	56.4	64.9	73.6	78.8	80.8	84.5	84.5	81.5	71.4	61.9	55.0	70.6
1956		53.7	59.2	63.6	70.1	78.6	83.5	85.6	85.2	80.9	74.4	59.8	58.0	71.1
1957		55.4	63.3	55.5	68.4	75.8	81.0	85.6	85.5	78.0	68.1	59.1	57.7	69.5
1958		51.0	51.9	57.6	69.3	76.0	83.4	85.0	85.8	80.4	69.3	62.4	51.7	68.7
1959		50.4	55.5	61.2	66.5	77.8	82.1	83.6	83.5	81.2	71.7	56.2	55.8	68.8
1960		52.3	51.3	57.3	70.8	74.2	83.0	84.3	83.4	78.7	73.7	63.7	51.7	68.7
1961		48.8	57.1	65.9	68.4	77.4	80.7	82.1	81.8	79.7	70.9	59.7	55.6	69.0
1962		47.4	64.4	60.1	69.5	77.2	81.3	85.4	87.1	81.3	76.1	61.5	53.6	70.4
1963		46.7	53.8	66.1	75.0	78.4	83.4	84.9	85.9	81.2	74.8	64.1	47.2	70.1
1964		52.7	50.9	61.6	71.7	77.9	81.5	85.1	85.9	80.8	68.5	65.4	55.0	69.8
1965		56.8	53.1	57.2	72.6	76.1	81.3	84.1	83.6	81.3	68.2	67.6	57.9	70.0
1966		47.7	51.4	61.8	70.5	74.7	79.7	83.8	83.3	79.0	69.5	65.5	54.1	68.4
1967		53.1	54.2	67.4	76.3	76.7	83.0	84.3	82.0	76.4	69.4	62.8	53.4	69.9
1968		50.3	50.2	58.9	69.6	75.6	79.7	81.9	83.6	77.1	73.1	59.7	54.3	67.8
1969		55.2	56.4	56.2	69.9	74.0	81.2	86.5	85.3	79.8	71.2	60.0	56.9	69.4
1970		47.5	55.7	58.1	70.7	72.6	79.5	83.0	84.5	79.4	68.5	59.1	61.9	68.4
NORMAL		52.5	56.2	61.7	70.3	76.3	81.9	84.4	84.6	79.8	71.7	61.6	55.2	69.7

UPPER COAST	08	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		56.5	52.8	56.7	69.3	75.6	80.8	82.7	83.4	80.1	76.1	58.8	57.1	69.2
1942		50.8	53.6	60.4	68.0	75.6	81.6	81.4	82.7	76.9	72.2	64.9	57.7	68.8
1943		53.3	59.6	59.8	71.4	77.7	82.1	83.2	83.8	77.0	69.1	59.2	53.7	69.2
1944		51.4	61.8	62.4	69.7	73.4	82.2	84.0	84.2	79.5	70.0	62.8	52.9	69.5
1945		53.8	59.7	68.7	69.6	74.0	81.2	83.0	82.8	79.8	69.1	66.2	53.2	70.1
1946		52.4	57.3	64.5	71.0	76.2	79.1	82.4	82.8	78.9	72.8	63.5	58.6	70.0
1947		52.4	49.9	56.9	69.7	75.7	81.8	82.9	82.6	79.9	76.1	60.2	56.1	68.7
1948		47.5	55.2	61.7	71.6	77.0	82.3	84.4	84.5	77.9	70.6	61.8	59.4	69.5
1949		52.8	59.1	62.9	66.5	78.2	82.4	83.3	82.1	80.4	72.7	62.9	58.0	70.1
1950		63.1	61.7	61.2	68.1	78.3	81.0	82.7	83.1	80.0	74.0	61.8	56.1	70.9
1951		54.9	56.0	63.3	67.6	75.6	82.0	84.6	86.1	80.0	73.3	59.6	58.7	70.1
1952		62.3	59.4	60.9	65.9	74.0	81.5	83.1	84.3	78.4	65.8	60.1	53.9	69.1
1953		57.0	55.6	68.0	69.5	76.8	83.8	83.9	82.5	79.0	72.1	60.2	51.8	70.0
1954		56.3	60.7	60.6	72.0	72.9	81.8	84.8	84.7	81.8	73.5	60.6	58.0	70.6
1955		54.6	56.4	64.5	71.4	77.6	79.6	83.3	83.0	80.6	71.1	61.8	56.3	70.0
1956		53.9	59.0	62.4	68.4	77.7	81.1	83.9	83.6	80.4	74.1	60.7	59.5	70.4
1957		57.4	63.5	61.8	68.8	76.6	80.9	84.9	84.0	77.6	68.1	61.4	57.7	70.2
1958		50.7	51.1	58.2	69.5	77.2	83.6	84.9	84.6	80.1	70.3	63.6	52.7	68.9
1959		50.3	55.7	60.7	66.6	77.3	82.1	82.5	82.5	80.3	72.2	57.1	55.9	68.6
1960		52.3	50.7	57.0	70.2	73.9	82.0	84.1	82.4	78.8	73.4	64.2	52.5	68.5
1961		48.7	56.9	65.4	66.7	75.6	79.7	82.1	81.1	79.2	71.1	60.6	56.6	68.6
1962		48.7	63.4	59.2	68.5	76.2	80.8	84.4	85.7	81.4	75.3	61.1	54.4	69.9
1963		47.2	52.5	65.0	74.0	77.5	82.1	83.9	84.5	80.5	74.9	64.6	47.9	69.6
1964		52.0	50.6	60.7	70.8	77.5	81.0	83.3	84.4	79.8	68.1	65.4	55.1	69.1
1965		56.4	53.8	57.9	72.4	76.8	81.7	83.6	82.8	80.7	69.0	68.5	58.2	70.2
1966		48.4	52.1	60.7	69.7	75.2	79.7	83.8	82.0	78.8	69.2	64.9	54.1	68.2
1967		52.7	54.0	66.0	75.3	75.3	82.0	82.2	80.8	76.9	69.8	63.7	55.3	69.5
1968		51.8	50.2	58.4	70.3	75.8	79.8	81.8	83.3	77.3	72.7	59.9	54.3	68.0
1969		55.3	56.4	55.7	69.7	74.3	80.7	85.3	84.4	79.6	72.5	60.8	57.4	69.3
1970		48.2	55.1	58.3	70.2	72.9	79.4	82.4	84.1	79.8	68.6	58.8	61.7	68.3
NORMAL		53.1	56.1	61.3	69.7	75.9	81.3	83.4	83.4	79.4	71.6	62.0	55.8	69.4

SOUTHERN	09	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		57.6	55.8	58.4	71.6	76.9	82.1	85.8	87.1	83.3	78.6	62.4	57.0	71.4
1942		53.0	56.3	64.1	72.7	78.2	85.4	83.6	84.9	77.7	73.4	65.6	58.3	71.1
1943		53.3	62.5	63.6	75.4	81.0	83.3	86.7	88.1	78.8	69.7	60.3	52.5	71.3
1944		52.7	61.5	65.1	72.7	76.8	84.2	87.8	86.4	80.4	72.2	63.7	52.3	71.3
1945		55.1	59.3	70.3	71.7	78.9	86.3	87.5	87.4	82.5	70.7	66.7	54.0	72.5
1946		52.3	59.6	68.4	75.6	80.1	82.3	87.5	86.5	82.5	75.8	64.0	58.7	72.8
1947		51.3	52.4	61.3	73.0	79.1	85.4	87.2	83.7	82.7	79.1	61.8	56.9	71.2
1948		50.6	57.0	64.7	76.0	81.9	86.8	87.2	88.0	79.6	72.0	61.2	60.4	72.1
1949		51.5	60.9	66.1	67.7	80.3	84.0	85.8	84.7	83.0	73.0	64.7	59.7	71.8
1950		63.9	62.7	65.9	73.6	81.4	83.6	86.8	86.2	83.4	76.9	64.1	56.5	73.8
1951		55.3	58.4	67.0	73.5	78.8	85.5	88.9	88.3	83.0	75.9	61.5	59.3	73.0
1952		62.7	61.7	65.6	71.2	77.8	83.7	86.4	88.7	81.3	69.6	62.4	54.8	72.2
1953		59.0	58.9	72.7	75.9	81.3	89.0	89.4	86.2	79.7	72.0	61.2	51.3	73.1
1954		57.8	63.8	66.0	76.0	77.8	85.1	86.7	87.4	84.2	75.1	62.2	59.5	73.5
1955		55.0	59.1	68.1	77.0	82.2	84.7	86.3	86.7	82.3	72.0	62.5	56.2	72.7
1956		55.4	60.7	66.5	72.6	80.4	85.5	86.6	87.0	82.2	76.3	60.8	58.4	72.7
1957		57.2	66.4	66.3	70.8	77.8	83.4	87.7	87.8	80.7	70.3	59.3	57.6	72.1
1958		51.7	54.2	59.4	71.9	77.4	85.0	86.6	87.5	82.1	69.7	63.1	52.8	70.1
1959		51.8	56.3	62.3	69.1	80.3	84.3	85.6	86.4	84.2	73.9	57.7	57.4	70.8
1960		53.9	54.4	60.0	74.2	78.2	85.7	86.5	85.5	80.0	76.4	64.3	51.5	70.9
1961		49.8	58.4	68.0	71.6	80.8	83.8	83.9	83.7	82.0	73.2	61.3	57.1	71.1
1962		49.2	67.8	63.0	73.3	81.0	84.0	87.8	88.3	83.3	78.6	64.1	55.2	73.0
1963		49.4	56.1	68.9	79.1	80.2	85.5	86.2	87.4	82.5	75.3	66.4	49.2	72.2
1964		54.2	54.5	65.4	76.5	80.9	84.4	87.5	87.8	82.7	69.7	67.2	56.2	72.3
1965		58.8	54.8	60.5	75.8	79.0	84.2	86.4	85.0	83.0	69.7	68.5	59.1	72.1
1966		48.8	53.3	64.1	74.1	76.2	80.9	85.6	85.8	81.3	71.6	66.5	55.9	70.3
1967		54.5	57.0	70.9	79.7	80.5	85.4	87.0	83.2	76.6	69.8	63.6	54.6	71.9
1968		52.3	52.7	60.4	71.6	78.2	82.3	83.3	85.0	78.5	74.6	62.1	56.6	69.8
1969		57.4	59.4	59.6	73.5	76.9	84.5	88.6	86.7	81.5	73.5	61.9	58.3	71.8
1970		49.3	58.3	61.2	74.6	74.6	81.3	84.2	85.3	80.5	70.3	61.2	64.1	70.4
NORMAL		54.2	58.5	64.8	73.7	79.2	84.4	86.6	86.4	81.5	73.3	63.1	56.4	71.8

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **TEXAS**

LOWER VALLEY	10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		63.7	60.0	62.6	73.8	78.1	82.2	84.5	85.0	83.7	79.8	66.7	62.1	73.5
1942		56.5	60.4	66.8	74.9	79.7	83.3	83.4	84.0	80.4	77.5	70.3	65.0	73.5
1943		57.5	66.8	67.6	75.8	81.1	83.6	86.8	86.7	80.8	73.1	65.4	59.6	73.7
1944		58.8	67.7	70.0	74.8	79.0	83.2	85.5	85.4	81.0	74.3	67.9	59.4	73.9
1945		61.9	65.8	75.5	76.4	79.9	85.7	86.3	85.4	82.0	74.3	73.4	59.9	75.5
1946		57.9	64.5	70.8	76.5	82.8	82.3	86.7	85.9	83.9	78.2	69.2	63.4	75.2
1947		56.4	56.7	65.0	75.5	80.7	85.8	86.7	82.9	83.0	79.7	68.1	61.2	73.5
1948		55.2	62.8	67.2	76.1	80.9	84.2	85.2	85.7	79.9	74.1	67.0	67.1	73.8
1949		57.7	64.5	70.0	72.7	81.6	84.6	85.6	85.3	83.3	77.2	68.2	66.7	74.8
1950		69.5	69.2	68.4	76.5	82.7	83.6	85.6	85.3	84.4	78.1	67.6	62.6	76.1
1951		62.0	62.0	68.9	74.6	79.7	84.0	85.1	85.1	82.2	77.1	65.9	65.8	74.4
1952		67.9	67.4	70.9	73.8	78.0	81.8	83.6	86.2	81.2	71.2	66.5	60.3	74.1
1953		63.5	63.7	75.7	77.9	81.4	86.6	86.7	85.2	81.2	75.2	66.5	58.1	75.1
1954		64.8	67.5	68.7	76.8	78.4	83.5	84.8	85.1	83.3	76.0	67.2	64.3	75.0
1955		61.5	60.7	71.0	77.3	82.1	82.8	83.1	84.5	81.1	74.1	66.9	62.1	73.9
1956		62.3	65.6	69.3	74.6	79.6	82.3	84.0	85.2	81.4	77.9	65.0	64.6	74.3
1957		65.6	69.9	69.7	75.0	80.6	82.7	85.6	86.0	81.6	75.1	65.9	64.1	75.2
1958		57.2	60.5	63.4	75.3	78.5	84.2	84.7	86.4	82.7	73.0	67.8	57.6	72.6
1959		55.8	60.4	64.5	71.3	80.9	82.8	84.7	85.2	84.1	76.3	61.5	61.9	72.5
1960		60.3	58.8	63.4	74.2	77.5	83.5	85.6	85.0	79.3	78.4	69.0	57.2	72.7
1961		53.8	62.1	72.1	73.3	80.6	83.1	83.8	83.2	81.1	74.5	66.1	62.7	73.0
1962		54.2	71.1	66.4	74.1	79.0	83.1	85.1	86.4	83.6	80.0	67.1	58.8	74.1
1963		54.0	59.4	70.5	79.3	79.4	83.9	83.9	85.4	82.3	75.6	68.6	52.9	72.9
1964		58.2	57.7	67.8	77.2	80.3	81.7	85.2	86.6	83.2	72.2	70.6	59.4	73.3
1965		62.8	59.7	64.0	77.2	80.1	83.6	84.7	83.3	82.8	71.6	72.5	64.4	73.9
1966		53.0	56.1	65.8	74.8	76.8	80.6	84.0	85.4	82.7	73.7	68.8	60.5	71.9
1967		57.6	60.7	71.0	79.8	79.8	83.1	84.9	82.0	78.0	72.7	68.9	60.0	73.2
1968		55.4	56.7	62.8	74.6	79.8	82.4	83.3	84.3	81.8	77.4	66.8	62.3	72.3
1969		62.0	63.6	62.4	75.8	78.6	83.6	87.1	85.4	81.7	75.9	65.4	63.2	73.7
1970		54.3	61.6	64.7	75.8	75.0	81.2	83.1	85.1	81.2	73.3	64.0	68.4	72.3
NORMAL		59.4	62.8	67.9	75.5	79.8	83.3	85.0	85.1	82.0	75.6	67.5	61.9	73.8

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **TEXAS**

HIGH PLAINS 01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	40.1	41.5	45.0	57.2	66.2	71.8	76.8	76.9	70.2	60.4	49.4	41.8	58.1
1942	36.7	39.9	47.9	58.5	65.8	74.9	78.1	75.6	67.6	58.0	51.4	40.7	57.9
1943	39.2	45.7	46.5	62.7	64.2	76.3	79.4	81.9	70.1	58.7	46.5	35.5	58.9
1944	37.0	42.9	47.0	55.3	66.8	76.5	78.2	79.2	69.9	60.6	48.4	36.9	58.2
1945	39.1	43.3	52.2	53.9	67.7	74.1	77.4	78.2	71.0	58.7	49.3	37.0	58.5
1946	36.6	43.4	51.6	63.4	64.3	75.8	80.9	79.0	69.9	60.3	47.1	43.6	59.7
1947	36.2	36.7	44.0	54.7	64.7	75.0	78.9	78.9	73.9	64.9	42.2	39.5	57.5
1948	33.5	37.5	44.1	63.0	68.3	77.3	79.4	78.2	71.5	59.6	45.4	43.1	58.4
1949	29.1	41.7	49.4	56.1	67.2	74.8	79.5	76.4	69.8	59.3	53.5	39.9	58.1
1950	41.8	46.7	48.8	58.5	67.3	76.2	75.5	75.1	68.0	65.0	47.9	40.3	59.3
1951	37.5	43.0	47.4	56.0	66.8	74.9	81.3	80.0	71.3	61.3	44.1	40.9	58.7
1952	43.7	44.6	46.6	56.5	67.1	80.6	78.6	82.0	70.4	58.4	44.6	38.4	59.3
1953	46.2	41.9	54.2	57.0	66.8	82.9	80.6	77.8	72.8	61.2	48.5	37.7	60.6
1954	40.8	49.6	47.3	63.1	62.9	77.1	82.3	79.6	74.9	61.9	50.6	43.0	61.1
1955	38.6	39.4	49.6	60.3	67.7	74.2	78.7	78.3	72.5	61.4	46.7	43.1	59.2
1956	40.1	38.1	51.1	57.4	71.5	79.5	79.9	78.5	73.9	63.9	45.7	43.5	60.3
1957	38.5	48.4	48.5	55.2	63.6	74.0	81.6	78.9	68.7	57.9	43.2	44.5	58.6
1958	37.5	39.9	40.3	54.2	68.2	77.7	79.6	79.4	71.9	59.2	48.9	39.5	58.0
1959	35.9	41.2	48.0	57.0	68.5	76.6	76.8	79.2	72.3	56.8	43.4	42.0	58.1
1960	35.6	35.6	44.7	61.2	67.2	77.2	77.1	77.9	71.8	61.0	49.3	36.5	57.9
1961	36.0	41.9	48.9	57.7	68.3	74.4	76.0	76.0	68.9	60.6	43.5	38.5	57.6
1962	33.4	47.3	46.7	59.0	72.7	73.7	78.7	78.8	70.9	62.4	50.0	42.2	59.7
1963	31.7	43.4	51.7	63.4	70.2	75.0	81.0	78.7	72.8	66.0	50.3	35.0	59.9
1964	38.9	35.1	46.9	59.8	70.1	75.8	81.7	79.4	70.1	60.7	48.6	40.1	58.9
1965	42.5	39.0	40.5	61.5	68.2	74.0	79.7	76.8	70.1	60.0	54.0	44.2	59.2
1966	31.8	36.9	51.4	56.9	66.6	75.2	82.6	74.5	69.4	57.8	51.9	37.2	57.7
1967	40.5	41.5	54.8	62.8	64.9	74.8	77.1	75.1	68.2	61.0	47.9	36.6	58.8
1968	38.7	39.1	48.7	55.8	64.3	75.0	76.8	76.5	68.8	61.9	46.1	38.2	57.5
1969	42.0	41.8	39.8	59.5	66.8	73.4	81.8	79.7	70.3	55.3	47.1	41.4	58.2
1970	35.3	43.8	43.5	56.1	67.9	74.3	79.6	78.8	70.0	55.1	46.6	44.0	57.9
NORMAL	37.8	41.7	47.6	58.5	67.1	75.8	79.2	78.2	70.7	60.3	47.7	40.2	58.7

LOW ROLLING PLAINS 02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	45.3	44.9	48.8	62.1	71.2	75.6	80.8	81.0	74.6	65.6	53.2	46.8	62.5
1942	40.9	46.1	53.3	63.6	70.0	79.7	82.2	81.2	71.8	62.9	56.4	44.6	62.7
1943	43.0	50.1	49.8	67.2	69.5	80.5	84.4	87.8	74.6	62.6	51.9	40.6	63.5
1944	43.0	47.9	51.8	61.4	71.2	81.3	83.4	83.7	73.8	64.7	54.2	41.3	63.1
1945	43.5	47.0	57.5	59.6	72.0	79.3	80.2	82.2	76.1	62.7	56.6	42.3	63.3
1946	41.8	49.5	58.3	68.7	70.4	79.6	85.5	84.5	74.1	66.6	53.2	48.3	65.0
1947	40.8	41.1	48.6	62.0	70.0	81.4	83.8	84.7	78.7	71.2	48.8	45.8	63.1
1948	36.9	42.1	49.8	69.2	72.9	81.8	83.3	83.1	75.5	63.0	50.9	47.4	63.0
1949	33.6	44.7	52.9	59.7	71.7	79.1	84.2	80.5	73.2	63.5	56.5	46.2	62.2
1950	45.0	50.5	53.4	63.1	71.2	79.2	79.9	79.1	73.2	69.6	52.2	43.1	63.3
1951	43.3	48.0	53.4	62.7	72.5	79.4	85.6	86.3	76.8	67.1	48.8	46.0	64.2
1952	49.1	50.6	52.9	62.0	72.1	84.7	83.8	89.1	75.6	62.5	51.1	43.7	64.8
1953	49.8	47.3	59.3	62.3	72.0	88.1	84.0	81.8	77.4	65.7	51.9	43.1	65.2
1954	44.2	54.6	52.4	68.8	67.1	81.2	87.7	86.4	80.3	67.4	54.9	47.5	66.0
1955	43.3	45.4	55.7	68.0	74.1	78.1	83.6	83.3	77.7	65.6	51.9	45.1	64.3
1956	42.3	44.9	55.8	63.0	76.1	83.9	85.7	84.9	78.7	68.6	50.5	48.0	65.2
1957	41.9	51.0	52.3	60.6	68.0	77.3	85.7	83.9	73.3	61.4	47.8	47.8	62.6
1958	42.4	42.1	45.4	59.6	71.5	81.7	83.8	84.1	75.9	63.5	53.5	42.3	62.2
1959	39.9	45.4	53.9	63.1	73.9	79.1	79.8	83.1	77.6	61.9	46.7	46.9	62.6
1960	41.2	40.9	46.8	66.0	70.9	81.6	82.3	82.2	76.9	66.9	55.1	40.2	62.6
1961	39.4	45.9	55.5	63.2	72.6	76.5	79.7	79.8	73.6	64.7	48.8	42.8	61.9
1962	37.4	51.9	51.6	62.8	77.0	77.3	83.0	84.1	74.3	67.7	53.6	45.5	63.9
1963	36.5	46.2	57.4	69.3	74.1	79.3	85.6	84.1	77.4	71.2	55.1	38.9	64.6
1964	43.8	42.2	53.4	66.6	74.4	79.8	86.3	84.6	74.4	63.8	54.3	44.5	64.0
1965	46.4	44.0	45.0	67.1	72.2	78.5	84.8	81.7	76.4	63.8	58.5	49.1	64.0
1966	36.4	41.7	56.6	62.0	70.6	79.4	86.3	78.9	72.3	61.9	57.1	41.6	62.1
1967	45.3	45.9	60.7	68.7	70.2	80.1	81.2	80.2	71.3	64.1	52.5	41.8	63.5
1968	41.4	41.5	52.2	60.3	69.4	77.7	80.5	81.2	72.6	66.5	50.6	42.8	61.4
1969	45.0	46.2	44.8	64.1	69.7	78.6	86.9	83.9	73.8	59.9	51.8	45.9	62.6
1970	38.7	47.4	48.4	62.5	70.6	78.7	84.2	83.3	75.7	60.9	50.5	49.3	62.5
NORMAL	42.1	46.2	52.6	64.0	71.6	80.0	83.6	83.2	75.3	64.9	52.6	44.6	63.4

NORTH CENTRAL 03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	48.1	46.3	51.2	64.5	73.8	77.5	83.0	83.3	78.4	70.4	54.4	49.3	65.0
1942	42.2	47.7	55.5	64.8	70.8	79.8	82.7	83.5	73.6	64.9	58.6	47.8	64.3
1943	44.8	52.3	50.8	68.3	72.7	81.5	85.2	88.0	75.9	65.0	54.6	44.2	65.3
1944	45.4	51.3	54.5	64.1	71.3	81.6	84.4	84.6	75.8	67.3	57.0	43.4	65.1
1945	45.3	49.2	61.0	62.7	71.0	78.9	80.9	82.7	77.8	64.6	59.4	44.2	64.8
1946	44.8	51.6	60.2	68.1	70.6	78.2	84.8	84.5	75.1	68.3	55.9	51.7	66.2
1947	44.3	43.7	50.5	64.6	71.3	81.1	84.1	85.3	79.2	73.4	51.6	48.1	64.8
1948	39.0	45.6	53.0	70.3	73.9	82.4	84.5	85.3	77.0	65.8	55.0	50.5	65.2
1949	39.4	48.1	55.7	62.3	74.4	80.3	84.6	82.0	75.4	65.8	58.5	49.5	64.7
1950	49.2	52.4	55.1	63.7	72.9	79.1	80.8	81.6	75.2	71.3	54.9	46.8	65.3
1951	46.1	48.6	56.8	64.4	72.4	80.0	85.9	88.7	78.9	69.4	51.8	49.6	66.1
1952	53.7	53.9	54.8	62.0	71.7	83.0	84.6	89.1	77.9	63.5	54.5	45.5	66.2
1953	51.2	49.5	60.9	62.2	72.0	86.3	84.1	83.1	78.0	68.8	53.5	45.2	66.2
1954	46.2	56.0	55.2	70.2	68.6	82.5	89.1	87.5	81.6	69.6	55.2	49.6	67.6
1955	45.9	47.6	57.4	69.2	75.7	77.6	84.7	83.7	80.0	67.7	54.6	46.7	65.9
1956	44.5	48.8	57.3	64.6	76.9	83.1	87.7	87.0	80.5	71.1	52.4	50.3	67.0
1957	43.8	53.9	56.7	61.9	71.2	79.4	86.8	84.9	75.1	62.2	51.7	51.2	64.9
1958	44.4	43.4	48.8	61.9	72.7	81.6	84.2	84.7	77.5	65.5	56.9	43.9	63.8
1959	42.1	47.7	55.8	62.8	74.9	79.8	81.5	83.3	78.6	65.1	49.0	50.1	64.2
1960	44.2	43.0	48.8	67.3	71.2	81.8	83.7	83.1	78.5	69.3	57.3	43.1	64.3
1961	41.2	50.4	58.8	63.6	72.9	77.3	80.9	81.4	76.2	66.8	52.5	45.9	64.0
1962	39.4	54.4	53.1	63.5	76.1	78.3	84.1	85.4	77.3	70.4	55.1	47.4	65.4
1963	38.0	46.7	60.4	70.3	74.2	81.7	86.2	86.4	78.9	73.1	57.9	40.0	66.2
1964	44.7	44.0	55.3	67.4	74.2	80.1	86.7	85.4	76.9	64.2	58.1	47.1	65.3
1965	48.2	45.5	47.8	68.5	72.6	79.4	85.1	83.2	78.6	64.9	61.5	50.8	65.5
1966	40.4	45.2	56.9	64.8	71.2	78.6	85.3	81.0	74.4	64.2	59.9	45.3	63.9
1967	47.3	47.2	63.2	71.2	71.3	81.1	82.6	82.3	73.2	65.6	55.2	45.9	65.5
1968	43.6	44.3	54.0	64.1	71.6	78.3	80.6	82.8	74.1	67.8	53.2	46.8	63.4
1969	48.2	48.4	48.7	65.4	71.6	79.4	87.1	84.3	76.8	64.9	54.2	49.0	64.8
1970	40.4	48.7	51.7	66.2	70.9	78.7	83.4	84.8	77.4	63.7	53.0	53.6	64.4
NORMAL	44.5	48.5	55.0	65.5	72.6	80.3	84.3	84.4	77.1	67.2	55.2	47.4	65.2

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **TEXAS**

EAST TEXAS	04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		50.7	48.0	53.1	66.8	74.1	79.0	82.5	83.4	79.2	73.1	54.6	51.6	66.3
1942		45.4	48.6	57.2	66.4	72.3	80.0	81.6	82.4	74.6	67.7	61.0	51.5	65.7
1943		49.1	54.8	54.6	68.0	75.2	81.7	83.1	84.1	75.4	65.7	54.5	47.7	66.2
1944		48.1	56.7	58.4	65.9	72.0	81.3	83.9	83.8	76.9	67.8	58.2	46.1	66.6
1945		47.2	53.5	64.0	66.0	71.0	79.6	81.0	81.9	78.0	65.4	61.2	46.9	66.3
1946		48.1	53.2	62.0	69.0	71.7	77.6	82.3	82.7	76.1	69.0	58.8	54.6	67.1
1947		47.7	44.9	52.4	67.3	72.1	79.8	81.4	84.0	78.8	71.9	54.1	50.3	65.4
1948		41.3	49.9	57.4	69.9	73.4	81.3	84.2	84.8	77.2	66.8	56.8	53.7	66.4
1949		47.1	53.7	58.2	63.6	76.0	80.7	82.8	80.2	76.5	68.2	58.5	52.5	66.5
1950		56.3	55.7	56.7	63.8	74.8	78.7	80.8	81.7	75.5	70.7	56.4	49.4	66.7
1951		49.0	51.2	59.4	64.2	72.6	80.4	84.3	87.2	77.9	69.2	54.0	53.0	66.9
1952		57.7	55.4	56.8	62.7	71.8	81.4	82.4	85.0	77.1	62.2	55.9	48.3	66.4
1953		52.0	50.9	63.6	63.9	73.8	83.8	81.7	81.8	77.1	69.3	54.4	46.6	66.6
1954		50.0	57.1	56.8	69.8	69.2	80.9	86.4	85.6	80.6	70.0	55.1	51.0	67.7
1955		48.0	50.2	60.6	68.9	75.2	77.1	82.4	81.0	78.8	67.0	56.5	49.8	66.3
1956		47.8	53.2	57.3	64.2	75.8	79.6	84.8	84.0	78.2	70.4	54.5	54.1	67.0
1957		48.7	57.7	58.7	65.2	73.8	79.0	84.1	81.9	74.6	63.6	56.0	53.0	66.4
1958		45.6	45.3	52.9	64.4	73.3	80.7	83.3	82.6	77.4	66.0	58.1	46.1	64.6
1959		44.6	50.8	55.8	62.9	75.3	79.0	81.1	81.4	77.9	67.5	51.4	51.0	64.9
1960		46.2	44.6	50.4	67.8	71.3	80.2	82.7	81.8	77.5	69.7	58.3	45.6	64.7
1961		43.1	52.9	61.0	62.8	72.2	76.4	80.3	79.6	76.5	66.4	54.9	48.6	64.6
1962		42.0	57.7	54.0	64.1	74.8	78.7	83.3	84.9	77.8	71.0	55.4	48.3	66.0
1963		40.3	47.3	61.5	70.1	74.4	80.9	83.5	84.2	78.1	72.0	59.1	41.4	66.1
1964		46.5	45.7	56.7	68.2	74.4	79.2	83.9	83.8	77.1	64.1	60.1	49.9	65.8
1965		50.4	48.3	51.1	69.7	73.7	78.7	83.0	81.6	77.8	68.3	63.5	51.9	66.3
1966		43.1	47.3	56.9	66.3	72.1	77.7	84.0	80.0	74.8	64.3	60.8	47.8	64.6
1967		48.0	47.9	62.8	71.2	71.0	80.0	80.3	80.6	73.4	65.7	56.9	49.1	65.6
1968		45.8	45.1	55.2	66.1	72.1	78.0	79.9	81.7	73.4	67.1	54.1	47.9	63.9
1969		49.8	50.1	50.8	66.0	71.8	79.1	85.5	83.4	77.0	67.8	55.4	50.3	65.6
1970		42.2	49.5	54.2	67.3	71.5	78.1	81.5	83.3	78.4	64.2	53.7	55.5	65.0
NORMAL		47.4	50.9	57.0	66.4	73.1	79.6	82.7	82.8	77.0	67.6	56.7	49.8	65.9

TRANS PECOS	05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		46.6	50.4	51.7	62.0	71.1	74.9	77.9	78.1	73.0	66.1	53.6	47.8	62.8
1942		45.1	48.5	54.2	64.0	72.2	79.9	80.4	77.9	71.0	64.2	57.8	50.6	63.8
1943		47.4	53.6	57.2	69.0	73.6	79.2	80.3	83.5	72.5	63.4	52.1	44.3	64.7
1944		44.5	52.5	55.5	63.0	71.8	80.8	81.9	79.3	71.2	64.5	53.2	43.8	63.5
1945		48.1	53.1	58.4	62.4	73.7	78.7	77.9	78.9	74.0	62.4	55.8	46.5	64.2
1946		42.0	49.5	57.0	67.9	71.1	79.7	80.9	81.5	75.5	66.8	51.6	48.0	64.3
1947		41.6	47.1	54.6	63.0	72.9	80.3	82.2	78.4	74.4	68.8	51.7	45.4	63.4
1948		42.4	50.6	54.4	69.6	74.0	81.3	80.7	80.0	72.7	63.0	49.8	50.2	64.1
1949		38.0	49.6	58.2	60.0	73.1	79.1	79.1	76.3	72.8	61.7	55.8	46.0	62.5
1950		51.2	53.0	57.3	65.0	71.3	78.8	77.7	77.6	72.9	68.5	54.1	48.7	64.7
1951		44.5	49.0	54.9	62.1	72.5	80.7	82.5	81.2	75.1	67.7	52.1	49.3	64.3
1952		51.6	50.1	53.7	63.4	71.5	81.0	78.7	82.9	73.9	63.8	51.3	44.8	63.9
1953		50.6	48.7	59.2	64.4	70.3	82.6	82.2	80.2	74.3	64.3	52.7	40.9	64.2
1954		48.5	53.7	56.5	68.2	71.5	79.8	81.8	79.5	77.1	66.8	53.7	47.1	63.4
1955		42.8	47.5	56.9	65.7	72.3	78.9	79.2	78.8	74.9	65.2	53.5	49.2	63.7
1956		48.2	46.8	56.6	62.4	75.8	82.2	81.3	79.6	74.9	67.4	50.3	46.5	64.3
1957		49.9	57.5	62.6	62.6	69.8	79.3	82.9	81.1	73.4	62.1	49.2	48.9	64.9
1958		43.0	49.6	51.3	63.4	72.8	82.0	83.1	80.8	73.8	61.4	53.8	46.3	63.4
1959		46.5	49.7	53.6	63.0	73.2	79.7	78.5	79.8	75.5	64.8	49.7	46.3	63.4
1960		43.9	45.0	55.3	65.3	71.6	81.7	78.8	78.7	73.9	65.8	54.3	40.8	62.9
1961		41.7	48.5	56.5	64.2	73.0	77.8	79.6	79.1	74.5	65.2	49.0	47.7	63.1
1962		42.0	55.7	53.0	67.5	76.4	79.8	81.5	82.4	75.2	67.1	54.5	46.3	65.1
1963		41.7	48.8	57.6	67.9	74.2	79.7	82.5	79.8	74.7	66.3	54.1	42.6	64.2
1964		41.9	43.3	54.4	64.8	73.9	79.0	82.6	81.7	74.5	63.4	54.7	46.4	63.4
1965		48.9	45.9	51.4	66.8	72.4	78.6	81.8	78.6	74.5	63.3	53.8	48.9	63.7
1966		40.9	43.7	57.3	64.3	72.3	78.5	83.4	77.9	73.8	61.5	56.6	44.2	62.9
1967		44.4	49.2	61.2	69.0	71.6	79.9	81.2	77.7	71.6	64.2	55.0	43.1	64.0
1968		45.1	48.6	53.2	62.4	72.8	79.7	78.2	78.1	71.3	66.1	51.8	44.6	62.7
1969		49.6	49.7	49.8	66.2	71.7	79.9	83.3	83.0	75.2	64.4	51.6	48.2	64.4
1970		44.6	49.2	52.4	64.2	70.7	77.2	80.8	79.9	73.2	58.9	52.0	50.7	62.8
NORMAL		45.2	49.6	55.5	64.8	72.5	79.7	80.8	79.7	73.8	64.6	53.0	46.5	63.8

EDWARDS PLATEAU	06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		52.1	51.1	53.9	65.9	74.1	78.3	81.9	83.5	78.5	71.9	56.5	51.1	66.6
1942		46.0	50.2	57.2	66.4	73.0	80.9	81.0	81.6	73.3	66.4	60.7	52.2	65.7
1943		48.2	56.1	56.3	69.8	74.9	80.0	82.7	85.8	74.9	65.2	55.5	48.0	66.5
1944		47.6	54.6	58.1	66.5	71.1	80.1	84.2	83.1	75.6	66.8	58.1	46.5	66.0
1945		49.5	53.5	64.0	65.0	73.8	80.1	82.1	83.2	78.7	65.9	60.6	48.5	67.1
1946		46.8	53.1	61.7	69.8	73.6	78.8	83.3	83.1	76.9	69.6	57.1	52.6	67.2
1947		44.7	46.2	54.5	65.7	73.8	81.2	83.1	81.8	77.8	73.9	54.1	50.0	65.6
1948		42.2	49.7	56.8	70.3	75.9	82.4	82.4	83.3	74.8	66.1	54.8	52.6	65.9
1949		42.2	53.5	58.2	61.8	74.6	79.2	82.2	79.6	76.3	65.6	58.4	51.1	65.2
1950		54.1	54.8	58.3	65.7	74.7	79.0	82.2	81.5	77.0	71.1	56.6	49.1	67.0
1951		47.4	50.9	59.6	66.1	74.1	80.8	85.5	85.7	79.1	71.3	54.8	52.4	67.3
1952		55.8	55.5	57.2	64.0	71.8	81.0	82.8	86.9	75.5	63.7	55.4	48.3	66.5
1953		53.6	52.0	64.2	66.6	74.0	85.6	85.1	82.8	76.3	67.6	55.2	45.6	67.4
1954		50.8	57.1	58.4	71.3	72.3	81.3	84.5	84.6	80.0	69.4	56.2	53.3	68.3
1955		48.2	51.2	60.5	71.5	76.0	79.5	82.3	81.9	78.6	67.2	55.7	50.1	66.9
1956		48.0	51.9	59.7	66.8	77.0	83.4	84.0	83.6	77.8	70.3	54.2	51.6	67.4
1957		49.6	59.0	53.3	63.9	70.9	78.6	84.5	84.2	75.4	63.9	52.7	51.5	65.6
1958		46.0	47.0	51.7	64.4	72.4	81.2	83.9	83.1	77.1	64.8	57.0	46.6	64.6
1959		45.8	50.4	57.3	63.1	74.6	80.0	80.1	81.7	79.0	66.7	50.1	50.4	64.9
1960		47.5	46.1	53.4	67.7	72.6	82.3	82.9	81.6	76.7	70.3	58.1	45.2	65.4
1961		43.7	51.9	60.7	66.2	75.4	78.4	79.5	79.6	76.4	67.1	52.9	49.1	65.1
1962		42.3	58.2	55.2	66.3	76.2	79.5	84.6	85.1	78.4	71.6	56.4	48.3	66.8
1963		41.8	49.4	61.9	71.9	75.0	80.8	84.2	84.0	77.7	70.6	57.7	41.6	66.4
1964		45.7	45.4	58.1	68.3	75.8	80.6	84.8	84.4	76.8	63.9	58.3	48.4	65.9
1965		50.8	46.5	52.0	69.6	72.7	79.1	83.2	81.9	78.5	65.0	61.7	51.9	66.1
1966		42.3	46.2	57.9	66.7	72.5	78.7	84.7	80.4	75.5	64.2	60.0	46.9	64.7
1967		47.5	49.6	64.7	73.0	74.3	81.9	83.4	80.4	72.5	65.3	56.4	45.9	66.2
1968		46.0	46.0	54.4	64.6	72.9	78.7	80.1	82.0	73.3	68.8	54.0	47.7	64.0
1969		50.5	51.0	51.5	66.8	71.3	80.6	65.5	83.6	76.0	65.3	53.8	50.5	65.5
1970		43.3	50.8	52.8	66.9	70.3	77.8	82.4	82.7	76.4	63.1	53.1	54.3	64.5
NORMAL		47.3	51.3	57.5	67.1	73.7	80.3	83.1	82.9	76.7	67.4	56.2	49.4	66.1

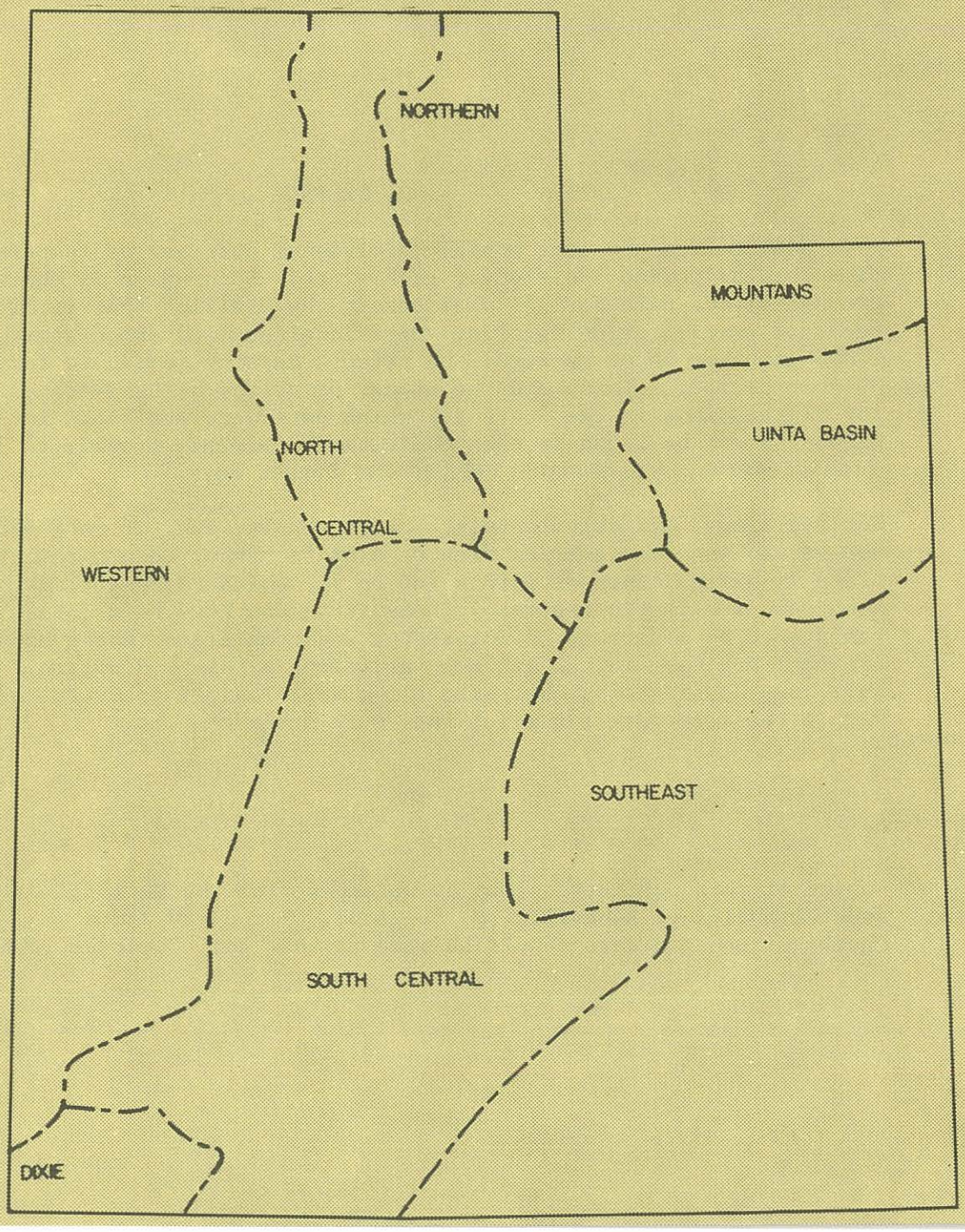
CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

Monthly Averages of Temperature and Precipitation for State Climatic Divisions 1941-70

UNITED STATES DEPARTMENT OF COMMERCE PUBLICATION

U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
Environmental Data Service

Utah



National
Climatic Center
Asheville, N.C.
July 1973

CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

MONTHLY AVERAGES OF TEMPERATURE AND PRECIPITATION FOR STATE CLIMATIC DIVISIONS 1941 - 70

PREFACE

This publication presents monthly divisional averages of temperature and precipitation for the period 1941-70 for each state. Each value is the simple arithmetic average of the data for all stations in the division that furnished both temperature and precipitation records. Divisional precipitation averages of less than 0.005 inch are shown as zero. As network density tended to increase during the 30-year period, so also did the number of values being averaged. Monthly normals for all stations in the State for which data were available for the full period (1941-70) can be found in the publication, "Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days."

For hydrology, agriculture uses, energy supply, etc. it is sometimes necessary to use values averaged over an area of a state rather than a point (station). Each state is divided into divisions (up to 10) which represent, as nearly as possible, homogeneous climatic regimes. These divisions have been established to provide assistance to a variety of interests, and some areas (Rocky Mountain States, for example) may have rather extreme variations within a division. The data presented have many applications, but like all climatological products they must be used within the framework for which they were designed.

Copies of this publication may be obtained from the National Climatic Center, Federal Building, Asheville, N. C. 28801. Price 10 cents
Checks or money orders should be made payable to: Commerce, NOAA.

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **UTAH**

WESTERN 01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	29.0	36.5	40.5	44.0	57.9	62.4	71.7	69.0	56.6	46.1	37.0	31.6	48.5
1942	21.8	25.2	33.9	47.6	51.8	62.8	74.9	70.8	61.5	51.0	37.7	31.3	47.5
1943	28.0	31.9	39.5	52.9	55.4	61.8	74.3	72.7	65.1	53.5	38.1	29.8	50.3
1944	20.1	27.8	34.8	43.9	56.0	59.8	71.8	71.2	62.5	52.8	35.7	28.8	47.1
1945	29.7	34.1	36.0	43.3	56.8	59.6	73.9	71.8	59.4	52.7	37.1	27.9	48.5
1946	25.4	30.5	41.0	51.8	55.3	66.8	74.8	74.0	62.1	45.0	35.6	33.7	49.7
1947	21.3	37.1	42.6	46.9	59.5	61.0	73.0	70.8	63.2	52.0	32.1	27.7	48.9
1948	28.5	29.2	32.2	47.2	55.5	64.3	73.0	71.5	63.9	50.3	33.6	22.6	47.7
1949	8.9	17.6	37.0	50.6	56.9	64.2	73.8	72.0	64.1	46.0	41.9	25.2	46.5
1950	22.7	33.3	38.0	46.8	53.0	63.0	72.1	70.6	61.3	54.8	40.6	32.6	49.1
1951	26.4	32.3	35.8	49.0	56.9	63.3	75.0	71.1	63.4	48.8	34.2	24.7	48.4
1952	24.2	28.7	33.3	49.2	58.5	65.6	73.4	74.3	65.3	55.9	32.7	30.2	49.3
1953	37.7	33.2	40.8	46.3	50.9	64.7	76.4	71.7	65.5	50.4	42.3	25.9	50.5
1954	29.7	34.8	37.4	52.4	60.7	64.2	76.4	71.0	63.1	50.5	40.8	27.0	50.7
1955	18.4	21.9	36.2	44.8	55.3	64.5	73.2	73.4	63.1	51.8	36.1	34.3	47.8
1956	34.1	24.8	39.9	48.4	58.6	68.4	73.5	70.3	65.0	49.9	31.8	27.8	49.4
1957	24.1	36.7	41.3	47.6	54.1	66.4	73.8	73.5	62.1	49.8	32.4	32.2	49.5
1958	28.3	39.3	36.8	45.2	61.2	67.5	72.7	75.0	63.8	52.7	35.9	34.4	51.1
1959	31.7	32.5	39.9	49.7	53.6	68.9	75.1	71.1	59.6	50.7	36.7	27.6	49.8
1960	22.4	29.8	42.8	49.0	56.9	69.1	76.2	71.2	66.4	50.6	39.4	28.8	50.2
1961	26.4	36.2	39.8	47.3	56.8	70.4	75.8	73.5	57.6	48.4	33.1	28.0	49.4
1962	20.4	31.5	34.9	51.1	54.9	64.5	71.2	70.6	63.5	52.7	40.4	27.0	48.6
1963	21.0	38.7	37.3	43.1	59.5	61.1	73.2	73.0	65.4	55.7	38.4	24.9	49.3
1964	23.7	26.0	33.1	45.6	54.5	62.7	75.3	71.1	60.1	52.4	33.3	33.0	47.6
1965	32.3	33.0	36.5	47.9	52.7	62.2	72.0	69.3	56.0	52.3	42.4	28.2	48.7
1966	26.5	29.4	40.1	47.8	60.0	66.5	76.2	73.5	64.3	48.4	41.1	26.0	50.0
1967	26.7	35.1	43.0	42.8	55.2	61.7	75.3	74.8	63.8	51.0	41.1	23.3	49.5
1968	24.5	38.2	42.0	44.1	55.8	66.0	75.3	67.4	60.3	50.1	37.9	26.2	49.0
1969	32.9	31.3	35.8	48.3	62.1	63.4	73.6	76.0	65.9	45.5	36.6	31.0	50.2
1970	30.8	37.5	38.0	41.7	56.4	65.3	74.0	74.5	57.9	45.4	39.7	26.3	49.0
NORMAL	25.9	31.8	38.0	47.2	56.4	64.4	74.0	72.0	62.4	50.6	37.2	28.6	49.0

DIXIE 02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	42.3	49.2	50.8	52.7	67.4	74.8	83.3	77.8	71.9	57.0	49.7	42.7	60.0
1942	40.4	40.1	49.2	59.2	64.7	76.3	84.8	80.8	74.1	68.7	50.4	43.6	61.0
1943	41.3	47.2	52.3	62.2	68.3	74.1	83.2	81.4	75.9	64.0	50.8	42.9	62.0
1944	38.7	42.0	49.1	55.6	67.2	72.9	82.3	82.9	77.0	66.0	48.9	42.2	60.4
1945	43.0	46.3	47.7	56.6	68.4	73.8	84.7	81.7	75.1	69.3	48.3	37.5	61.0
1946	39.2	45.2	53.5	64.8	69.0	79.4	84.8	83.4	75.9	56.8	46.2	43.9	61.8
1947	37.4	49.9	54.6	59.3	72.6	75.8	83.4	80.9	78.4	69.3	44.4	37.8	62.0
1948	41.3	40.8	44.5	59.3	67.5	75.1	82.8	81.5	76.1	63.7	44.4	38.1	59.6
1949	27.4	35.4	50.1	62.6	67.4	77.0	85.3	81.9	77.1	60.3	54.8	39.2	59.9
1950	37.9	48.0	52.8	62.6	66.8	75.8	82.9	81.2	73.2	67.1	52.1	46.2	62.2
1951	39.3	44.7	50.1	59.5	67.3	75.6	84.4	79.6	75.3	60.4	46.8	36.6	60.0
1952	38.9	43.1	44.6	59.6	68.9	74.2	83.1	84.1	75.4	66.9	45.0	40.2	60.3
1953	44.9	45.1	53.3	58.1	61.3	76.0	85.1	81.5	78.1	62.7	51.6	37.9	61.3
1954	41.6	49.8	47.9	63.2	70.6	76.7	84.3	80.7	73.9	64.1	52.4	40.4	62.1
1955	36.1	38.8	49.2	56.3	65.9	74.9	80.7	81.5	74.2	63.6	48.3	45.1	59.6
1956	44.5	40.1	51.9	58.5	68.6	78.4	82.3	80.0	76.8	63.9	46.1	41.2	61.0
1957	40.4	51.1	52.5	56.5	63.2	78.0	82.8	80.5	73.2	58.6	43.6	42.2	60.2
1958	40.2	47.1	44.8	54.3	68.6	74.3	78.5	82.6	72.6	62.5	47.2	43.1	59.7
1959	40.1	40.8	49.5	60.0	63.9	77.7	84.7	78.8	70.1	61.5	48.1	42.0	59.8
1960	34.9	39.6	52.4	58.3	65.9	77.7	83.3	80.2	75.2	59.4	48.4	38.2	59.5
1961	39.9	44.6	48.2	57.0	65.2	79.8	83.5	79.5	69.5	58.8	44.4	36.6	58.9
1962	38.2	43.4	44.2	61.8	62.2	73.2	79.1	79.6	73.9	63.7	51.4	40.7	59.3
1963	33.3	48.4	46.6	52.5	68.3	70.6	80.3	78.2	72.9	63.3	48.7	37.7	58.4
1964	35.2	38.9	42.4	53.7	62.4	72.6	82.0	78.3	70.0	64.9	43.4	39.5	56.9
1965	41.9	42.0	45.3	53.1	60.8	69.3	78.9	75.3	65.2	62.0	49.7	39.6	56.9
1966	36.4	38.5	51.6	57.9	67.7	74.6	79.9	80.6	73.0	60.1	49.8	39.0	59.1
1967	38.3	44.4	51.3	50.2	64.7	71.4	83.0	82.2	72.5	62.8	50.9	34.6	58.9
1968	37.4	49.2	51.7	54.2	65.5	75.7	79.8	74.9	70.8	60.5	47.6	34.1	58.5
1969	41.3	40.6	46.4	57.7	68.2	72.9	83.8	83.8	74.5	56.2	48.7	42.2	59.7
1970	39.7	48.6	47.5	51.9	65.3	76.5	82.1	81.5	68.8	57.4	49.5	39.8	59.1
NORMAL	39.0	44.1	49.2	57.6	66.5	75.2	82.6	80.6	73.7	62.5	48.4	40.2	60.0

NORTH CENTRAL 03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	29.5	35.7	42.2	47.6	59.5	64.5	73.6	71.4	58.6	48.6	39.2	33.5	50.3
1942	22.4	25.2	34.6	50.0	53.2	64.4	76.6	73.2	63.5	52.5	39.9	32.2	49.0
1943	30.2	32.6	39.5	55.8	56.2	63.2	74.1	73.7	66.3	54.0	39.9	31.4	51.4
1944	20.1	28.9	35.1	45.4	58.0	61.2	73.6	72.2	63.3	55.4	37.3	29.6	48.3
1945	30.8	34.8	37.7	44.0	57.8	59.5	74.3	72.3	59.9	53.8	37.5	28.6	49.3
1946	25.4	31.5	42.4	53.5	55.9	67.8	75.5	74.1	62.7	45.9	37.6	35.6	50.7
1947	21.7	36.2	43.3	47.4	61.1	62.2	75.1	71.8	64.3	54.9	33.9	28.8	50.1
1948	28.8	31.0	34.1	50.2	57.8	66.2	73.9	73.4	65.3	52.4	34.6	25.7	49.4
1949	12.5	24.1	40.9	53.3	58.8	64.8	74.6	73.8	65.8	47.3	44.2	29.0	49.1
1950	25.5	34.4	39.5	48.5	53.1	64.5	72.0	71.6	62.5	56.7	41.3	34.2	50.3
1951	27.7	34.5	36.2	50.3	57.3	62.3	74.2	71.4	63.5	49.6	35.9	26.3	49.1
1952	25.7	27.0	32.1	50.3	59.1	66.6	73.0	74.0	66.9	56.2	34.0	30.9	49.7
1953	38.2	35.0	42.5	45.6	51.7	65.7	76.0	73.4	66.5	53.0	44.0	27.9	51.6
1954	32.5	34.5	38.1	52.6	60.6	63.9	76.5	71.5	64.2	52.2	43.1	29.0	51.6
1955	20.4	22.9	34.7	45.0	57.0	64.6	73.6	74.6	63.8	52.8	34.8	35.1	48.3
1956	35.0	24.9	41.0	49.4	59.7	68.8	74.8	70.9	65.9	51.9	33.5	28.6	50.4
1957	24.6	37.8	42.0	47.2	56.0	65.8	74.4	74.2	62.9	51.0	33.2	32.4	50.1
1958	27.8	39.4	37.8	45.7	63.5	69.2	73.4	75.7	64.1	54.0	37.4	35.0	51.9
1959	32.3	33.9	40.2	50.4	54.6	69.9	75.1	72.1	60.3	50.9	38.7	29.3	50.6
1960	24.2	27.4	41.1	50.2	57.3	68.6	77.0	70.4	66.4	51.1	40.2	28.7	50.2
1961	29.1	35.9	40.4	47.7	58.6	71.5	76.6	74.7	57.8	49.1	34.8	28.0	50.4
1962	20.7	31.2	35.6	51.8	56.5	65.5	72.6	71.1	64.6	54.2	41.7	29.7	49.6
1963	21.8	39.2	39.3	44.2	60.7	62.4	74.7	74.4	66.3	57.0	38.6	24.5	50.3
1964	21.0	21.7	29.8	45.2	55.5	61.7	75.4	70.4	61.0	52.8	36.6	31.9	46.9
1965	30.7	32.0	36.0	49.2	53.7	63.2	72.9	69.6	55.8	53.5	43.8	29.2	49.1
1966	28.0	27.6	40.1	48.2	61.0	66.8	76.6	72.2	72.2	49.1	41.9	26.5	50.9
1967	28.9	34.2	42.4	44.4	54.7	61.9	75.0	75.1	64.5	51.3	41.6	23.5	49.8
1968	23.0	34.8	42.7	43.7	55.1	65.5	74.5	66.9	59.9	50.3	36.8	27.5	48.4
1969	31.8	29.4	34.2	49.2	63.0	63.0	74.1	75.1	66.6	45.2	37.8	31.5	50.1
1970	30.7	38.1	38.2	42.6	56.7	66.0	73.5	74.8	58.1	45.5	40.2	28.1	49.4
NORMAL	26.7	31.9	38.5	48.3	57.5	65.0	74.6	72.7	63.5	51.7	38.5	29.7	49.9

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **UTAH**

SOUTH CENTRAL 04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	29.3	36.0	39.4	41.1	54.4	60.0	67.9	65.4	55.9	46.1	38.0	31.9	47.1
1942	27.1	26.4	35.5	47.1	51.9	62.4	71.7	69.0	60.4	50.4	39.3	34.1	47.9
1943	30.1	34.2	39.5	51.9	53.9	60.3	70.1	68.6	63.0	50.5	38.9	30.5	49.3
1944	22.7	26.6	33.7	42.3	54.3	58.6	68.9	68.5	61.8	51.8	36.3	30.1	46.3
1945	29.7	34.2	35.6	42.2	55.2	58.4	69.8	68.2	58.8	51.1	37.7	27.6	47.4
1946	24.5	30.6	40.0	51.0	53.3	65.1	70.9	69.3	60.8	45.7	35.8	34.3	48.4
1947	23.4	36.3	41.6	46.0	58.2	59.9	69.8	67.9	63.2	52.1	32.2	28.0	48.2
1948	29.5	28.8	31.2	46.7	55.3	62.6	68.8	67.4	62.0	49.5	33.4	26.0	46.8
1949	13.5	21.2	36.6	49.3	54.1	61.1	68.5	66.8	61.6	45.9	43.6	26.2	45.7
1950	23.6	33.2	38.8	47.9	52.0	61.3	67.9	66.6	58.5	54.9	41.6	35.1	48.4
1951	27.5	32.8	36.6	47.0	54.4	61.0	70.4	66.5	61.0	48.0	34.5	24.1	47.0
1952	25.0	27.4	31.5	46.5	56.1	62.5	68.8	69.3	62.0	54.5	32.6	28.2	47.0
1953	35.5	30.9	39.5	44.1	48.5	63.3	70.9	66.8	62.3	49.6	41.3	26.0	48.2
1954	30.5	36.0	36.4	50.8	58.0	62.6	71.6	66.7	60.9	51.4	41.3	28.4	49.6
1955	21.7	22.0	35.9	43.7	53.6	61.7	68.8	69.0	61.2	51.9	36.8	33.6	46.7
1956	35.3	26.2	39.5	46.2	56.4	66.4	69.4	66.2	63.4	49.7	33.7	29.7	48.5
1957	26.4	36.7	39.7	44.4	51.0	62.9	69.2	67.9	59.7	48.4	32.4	32.7	47.6
1958	28.5	36.8	34.5	43.1	58.5	65.3	68.7	71.3	61.1	51.8	37.5	35.7	49.4
1959	30.8	31.3	38.7	48.4	53.0	66.8	72.5	68.5	58.3	49.6	38.0	30.1	48.8
1960	23.7	26.8	40.4	47.7	55.1	66.0	72.1	69.1	63.4	48.8	38.8	28.7	48.4
1961	28.8	34.7	36.9	45.5	55.0	67.3	71.6	68.7	55.6	47.8	33.7	26.4	47.7
1962	24.2	32.9	32.7	49.9	52.7	62.5	69.0	68.5	62.3	51.2	41.9	30.4	48.2
1963	22.6	38.2	36.3	42.8	58.3	61.0	71.9	69.5	63.7	55.1	39.2	27.1	48.8
1964	23.9	25.6	31.1	43.6	52.9	60.9	72.0	67.8	58.5	52.6	32.4	30.2	46.0
1965	30.9	30.9	34.9	44.4	50.1	58.8	68.5	66.2	54.5	52.7	41.8	30.4	47.0
1966	25.8	26.6	39.6	46.4	57.6	63.4	71.1	69.5	62.0	48.7	41.0	27.7	48.3
1967	26.7	32.7	41.4	40.7	51.9	58.7	70.8	69.6	60.3	51.0	41.0	21.6	47.2
1968	24.3	36.3	39.9	41.6	52.7	64.0	69.1	63.1	58.0	49.4	36.7	25.3	46.7
1969	32.2	30.2	33.3	46.4	58.4	59.9	70.1	71.6	62.7	43.7	36.2	31.6	48.0
1970	29.6	36.8	36.5	40.2	54.9	62.9	70.1	70.3	56.7	45.4	39.0	28.3	47.6
NORMAL	26.9	31.3	36.9	45.6	54.4	62.3	70.0	68.1	60.5	50.0	37.6	29.3	47.7

NORTHERN MOUNTAINS 05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	21.8	28.5	33.8	38.0	51.3	55.7	63.9	62.7	50.6	42.1	33.6	26.3	42.4
1942	18.8	16.0	25.8	44.4	46.2	56.0	66.8	63.3	54.6	45.3	33.8	26.2	41.4
1943	23.4	25.3	30.8	48.2	48.8	55.7	65.2	64.8	57.0	45.4	33.9	24.9	43.6
1944	16.6	23.0	27.8	38.5	51.1	54.2	64.2	63.3	55.9	47.9	31.8	24.6	41.6
1945	24.4	26.6	29.5	36.9	50.7	52.1	65.4	63.5	52.4	47.0	29.1	20.5	41.5
1946	18.7	22.5	33.3	45.4	47.7	59.2	66.2	64.8	54.8	39.3	29.5	30.1	42.6
1947	18.4	28.7	35.0	39.9	53.0	54.6	64.9	62.7	56.5	47.8	27.1	23.1	42.6
1948	22.4	22.2	24.3	40.1	50.4	57.4	63.7	62.6	56.6	44.8	26.6	19.9	40.9
1949	8.2	16.5	31.7	47.4	51.1	55.7	64.0	63.0	56.2	41.2	39.3	22.5	41.4
1950	18.6	24.5	31.5	41.3	46.1	55.5	61.7	61.1	53.5	49.2	36.1	30.8	42.5
1951	20.2	26.9	28.7	41.9	49.4	54.0	65.0	61.7	54.9	43.3	27.5	19.3	41.1
1952	17.7	17.9	22.9	40.5	50.9	57.1	63.4	63.7	57.7	48.6	27.4	23.6	40.9
1953	30.4	25.8	34.3	37.5	44.2	57.6	66.5	62.8	57.1	44.9	36.5	22.3	43.3
1954	26.1	29.8	30.3	44.8	53.0	56.5	67.0	61.4	55.8	45.7	36.8	22.6	44.2
1955	15.9	16.6	26.7	37.0	49.2	55.8	64.3	64.8	55.8	46.0	28.7	28.3	40.8
1956	27.3	18.5	32.1	42.0	51.9	59.5	64.2	60.7	56.8	45.6	28.7	23.1	42.5
1957	17.1	29.8	34.0	39.5	48.6	57.1	64.2	63.7	53.9	43.5	25.7	25.4	41.9
1958	19.7	30.1	27.8	37.2	54.0	59.5	62.8	65.8	55.8	46.7	33.0	31.0	43.6
1959	25.1	25.3	31.6	42.1	47.4	60.8	65.3	63.0	52.7	43.9	32.8	25.8	43.0
1960	19.0	18.7	33.5	42.4	49.1	59.6	67.0	62.5	58.1	44.0	34.1	23.7	42.6
1961	24.3	29.6	32.6	40.2	50.3	62.1	66.5	65.3	50.4	43.1	29.5	21.2	42.9
1962	17.2	27.2	27.4	44.5	49.2	57.0	62.9	62.0	55.7	47.6	36.7	27.6	42.9
1963	18.2	33.0	31.8	38.4	53.1	56.0	66.2	64.4	58.4	50.2	34.9	23.7	44.0
1964	18.1	17.9	23.5	39.3	49.1	55.1	66.1	62.0	53.6	46.9	30.0	24.4	40.5
1965	25.4	24.3	27.0	41.7	47.3	55.2	63.6	60.9	49.0	47.3	37.0	24.7	41.9
1966	18.5	19.1	32.2	40.8	52.8	57.6	66.9	63.1	56.6	43.4	36.5	21.2	42.4
1967	24.6	25.8	35.0	38.8	47.8	55.2	67.2	65.0	57.3	46.3	36.0	18.7	43.1
1968	19.5	27.9	35.1	37.2	48.2	58.7	66.5	60.5	53.5	45.4	30.6	22.2	42.1
1969	26.5	21.1	24.7	42.1	54.6	55.2	65.0	66.1	57.7	38.3	31.7	25.8	42.4
1970	23.7	29.5	30.1	34.9	49.8	57.3	64.9	66.0	51.2	38.7	33.5	21.3	41.7
NORMAL	20.9	24.3	30.2	40.8	49.9	56.8	65.1	63.2	55.0	45.0	32.3	24.2	42.3

UINTA BASIN 06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	14.1	23.7	38.4	44.1	57.8	62.4	70.4	68.9	56.2	46.3	35.2	26.2	45.3
1942	15.8	21.3	32.7	48.0	53.3	63.2	71.0	69.0	59.2	49.5	34.1	26.4	45.3
1943	24.6	29.5	36.3	53.5	55.6	62.2	71.2	69.8	62.0	49.6	33.8	24.2	47.7
1944	8.0	14.4	31.0	44.1	56.9	61.0	69.9	68.1	60.6	49.9	34.4	23.7	43.5
1945	26.0	30.9	35.9	41.9	56.5	59.6	71.1	70.1	58.5	50.4	33.2	20.2	46.2
1946	19.6	26.9	39.4	52.7	54.1	65.5	72.9	69.9	61.0	44.6	32.4	28.0	47.3
1947	15.3	30.2	40.0	46.3	59.2	60.0	70.5	68.3	62.4	51.5	28.9	16.9	45.8
1948	13.2	17.8	29.1	48.0	57.2	64.5	70.7	68.9	62.7	48.3	30.0	21.6	44.3
1949	2.9	8.9	34.1	50.7	56.2	63.0	70.1	68.6	61.5	45.2	40.0	17.6	43.2
1950	9.5	17.0	34.7	47.7	52.2	62.4	67.9	67.4	59.6	52.2	36.2	28.3	44.6
1951	18.9	29.3	35.5	46.9	56.4	61.1	71.6	67.7	59.9	47.1	30.8	17.9	45.3
1952	7.2	12.4	24.8	46.9	57.4	64.1	70.5	69.0	62.1	50.4	29.3	20.8	42.9
1953	21.0	25.5	39.1	44.6	51.1	65.1	73.1	67.3	62.2	48.4	36.0	24.3	46.5
1954	25.6	35.9	36.2	50.4	59.2	64.0	73.7	68.0	61.7	49.5	38.5	16.8	48.3
1955	12.0	10.7	29.8	43.9	55.6	62.8	71.3	71.1	62.4	50.0	30.4	29.2	44.1
1956	29.1	22.3	38.0	47.9	59.3	67.0	71.8	67.4	62.2	49.1	30.5	15.8	46.7
1957	12.1	20.3	39.1	45.3	54.3	64.4	71.2	69.1	58.5	49.3	31.8	27.5	45.2
1958	23.0	35.5	36.1	43.8	60.0	66.9	69.6	72.3	61.9	49.8	35.5	31.3	48.8
1959	25.1	28.1	37.4	48.0	55.6	68.3	71.9	69.3	58.8	47.3	34.8	24.4	47.4
1960	12.9	14.6	36.8	48.3	56.3	67.2	73.4	69.7	63.7	48.8	35.6	23.3	45.9
1961	22.5	31.9	38.0	46.3	57.2	69.2	72.8	71.8	54.6	46.3	30.7	18.9	46.7
1962	11.8	25.5	29.9	51.2	55.8	64.9	70.7	69.1	61.7	51.0	38.6	24.6	46.2
1963	13.9	35.2	36.7	45.2	59.9	64.0	73.4	70.6	63.7	54.7	37.2	21.2	48.0
1964	20.8	25.0	30.8	45.5	56.2	62.8	74.4	68.6	59.9	50.7	26.8	17.1	44.9
1965	16.3	20.9	30.0	47.0	53.6	61.6	70.6	67.6	53.7	50.8	40.7	23.9	44.7
1966	18.3	22.7	37.7	47.2	58.4	64.5	73.0	69.1	62.0	46.9	38.1	12.4	45.9
1967	13.8	20.1	39.2	44.4	53.8	60.6	72.8	70.7	61.4	49.5	36.9	13.0	44.7
1968	7.8	23.3	39.1	42.1	54.4	63.4	71.4	64.5	57.2	47.8	33.1	19.0	43.8
1969	23.8	22.6	29.0	48.7	61.2	62.2	71.8	72.6	62.5	41.9	33.4	25.8	46.3
1970	18.6	33.5	35.7	41.3	56.9	63.9	71.1	72.2	56.8	43.2	35.8	23.0	46.0
NORMAL	16.8	23.9	35.0	46.7	56.4	63.8	71.5	69.2	60.4	48.7	34.1	22.1	45.7

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **UTAH**

SOUTHEAST	07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		27.6	34.9	41.8	46.1	60.1	65.5	73.7	72.0	61.1	50.8	40.0	32.8	50.5
1942		27.5	28.6	37.6	51.4	57.1	68.3	75.4	73.1	63.4	53.7	40.3	33.0	50.8
1943		30.7	36.0	42.0	56.3	59.5	67.1	76.1	73.6	67.5	54.9	39.5	32.8	53.0
1944		25.9	32.8	39.6	47.2	59.9	65.8	74.4	74.4	67.4	55.3	39.0	31.0	51.1
1945		31.9	37.1	40.0	46.5	60.6	64.7	75.9	74.5	65.2	54.3	36.7	24.2	51.0
1946		24.2	32.8	44.0	56.4	58.4	70.8	76.7	74.6	66.2	49.4	38.2	34.8	52.2
1947		25.8	37.2	44.2	51.2	63.7	65.9	76.6	73.1	68.5	55.9	35.2	28.6	52.2
1948		28.0	32.2	36.7	52.0	62.3	69.0	75.4	73.4	68.6	53.2	34.9	30.0	51.3
1949		20.8	23.7	43.0	54.8	60.5	67.7	76.3	74.3	67.4	50.6	44.1	28.6	51.0
1950		25.3	35.1	41.9	52.3	58.6	69.0	73.9	73.3	65.2	59.0	42.0	36.0	52.6
1951		29.2	33.6	42.2	53.3	61.9	68.7	79.1	74.0	66.2	52.5	36.3	25.0	51.8
1952		25.6	31.1	36.1	52.1	61.9	69.4	75.4	75.2	67.4	57.6	35.9	28.3	51.3
1953		31.6	33.3	42.8	51.3	55.9	70.6	77.5	72.4	67.3	53.4	41.5	27.1	52.1
1954		31.4	41.4	40.4	55.6	63.3	69.2	78.4	73.2	66.2	55.0	43.5	26.8	53.7
1955		22.2	21.0	37.8	48.2	58.7	67.4	75.8	75.5	67.3	55.2	37.1	34.0	50.0
1956		35.2	30.6	42.3	50.5	62.1	72.8	75.5	71.2	68.5	54.1	34.1	27.2	52.0
1957		27.3	36.2	42.2	48.1	54.8	68.6	74.4	72.2	63.2	51.8	35.4	32.1	50.5
1958		29.5	38.6	37.9	48.2	63.0	71.3	74.7	76.0	65.4	54.0	39.4	35.4	52.8
1959		29.3	34.2	41.1	52.1	59.2	72.4	76.8	72.9	64.0	53.2	38.8	31.8	52.2
1960		23.8	28.6	42.7	51.2	59.3	71.3	77.3	74.6	67.4	51.3	40.1	29.1	51.4
1961		27.8	36.3	40.9	49.7	59.9	73.3	76.4	73.6	59.7	51.5	37.5	23.0	50.8
1962		24.8	36.8	37.4	54.1	58.1	68.6	74.4	73.5	65.4	55.0	43.7	30.9	51.9
1963		17.6	38.9	39.9	48.2	62.8	67.0	77.1	73.1	66.3	58.5	41.9	28.0	51.6
1964		26.1	29.7	35.8	48.1	59.2	67.8	78.8	73.0	64.7	55.9	36.0	29.8	50.4
1965		32.7	32.9	38.6	49.2	56.8	65.2	74.2	72.8	61.1	55.7	44.6	31.2	51.3
1966		26.5	28.2	43.0	51.4	63.1	69.7	76.8	74.4	66.3	52.7	43.1	29.8	52.1
1967		26.0	36.1	45.8	48.1	57.9	65.7	77.5	75.0	66.3	55.4	42.8	22.8	51.6
1968		21.2	37.7	43.5	46.7	58.2	70.9	75.4	69.0	63.6	54.8	39.0	24.7	50.4
1969		31.5	33.1	37.6	52.3	64.2	67.1	76.9	77.4	67.9	47.2	39.4	33.3	52.3
1970		30.7	40.0	40.0	45.2	61.6	69.2	77.2	76.7	62.8	48.8	40.4	31.0	52.0
NORMAL		27.3	33.6	40.6	50.6	60.1	68.7	76.1	73.7	65.6	53.7	39.3	29.8	51.6

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **UTAH**

WESTERN	01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		0.82	1.40	1.65	2.59	1.07	1.33	1.01	1.41	0.80	2.51	0.76	1.54	16.89
1942		0.57	0.95	0.99	1.12	1.34	0.24	0.55	0.93	0.23	0.65	1.45	0.66	9.68
1943		0.75	0.85	0.71	0.75	0.45	1.31	0.51	1.04	0.43	0.94	0.48	0.87	9.09
1944		0.99	0.63	1.13	1.64	0.77	1.35	0.06	0.07	0.18	0.29	1.84	0.46	9.41
1945		0.38	0.81	1.46	0.71	0.50	1.31	0.62	1.25	0.36	1.00	0.64	0.75	9.79
1946		0.49	0.14	0.94	0.79	1.17	0.03	0.79	0.94	0.12	3.69	1.55	0.94	11.59
1947		0.28	0.32	0.23	1.16	1.38	1.18	0.11	1.20	0.93	0.92	0.67	1.16	9.54
1948		0.14	0.55	0.87	0.56	0.24	0.94	1.00	0.68	0.46	0.69	0.28	1.26	7.67
1949		1.68	0.86	0.97	0.50	1.44	0.80	0.58	0.28	0.42	1.00	0.30	0.94	9.77
1950		0.95	0.21	0.58	0.39	0.75	0.29	0.66	0.13	0.46	0.45	0.53	0.46	5.86
1951		0.75	0.45	0.46	1.19	1.05	0.25	0.79	1.09	0.21	0.78	0.82	1.36	9.20
1952		0.91	0.42	1.25	0.76	0.55	0.53	0.50	0.66	0.17	0.00	0.55	0.42	6.72
1953		0.40	0.19	0.49	0.96	0.48	0.26	1.50	0.41	0.07	0.84	0.19	0.23	6.02
1954		1.02	0.20	1.03	0.47	0.51	0.62	0.59	0.45	0.63	0.52	0.46	0.50	7.00
1955		0.58	0.57	0.09	0.22	0.84	0.89	0.62	1.87	0.40	0.32	0.30	0.51	7.21
1956		0.87	0.47	0.11	0.82	1.13	0.35	0.40	0.05	0.02	0.44	0.04	0.23	4.93
1957		0.95	0.19	0.78	0.90	2.32	0.52	0.38	0.40	0.02	0.97	1.21	0.29	8.93
1958		0.37	0.87	1.48	0.56	0.58	0.08	0.17	0.74	0.52	0.06	0.89	0.12	6.44
1959		0.34	0.86	0.61	0.35	0.98	0.44	0.32	0.92	0.65	0.24	0.07	0.94	6.72
1960		0.36	0.61	0.55	0.46	0.33	0.26	0.40	0.27	0.64	1.01	0.95	0.18	6.02
1961		0.18	0.25	1.13	0.70	0.60	0.21	0.71	1.24	1.26	0.94	0.67	0.58	8.47
1962		0.56	1.46	0.67	0.47	1.23	0.71	0.42	0.10	0.31	0.84	0.16	0.29	7.22
1963		0.34	0.63	0.74	1.53	0.50	1.94	0.15	1.00	1.28	0.48	1.50	0.25	10.34
1964		0.32	0.14	0.80	1.25	1.30	1.59	0.14	0.48	0.22	0.20	0.85	0.81	8.10
1965		0.32	0.40	0.44	1.17	1.07	0.74	1.24	1.53	1.13	0.14	1.12	1.02	10.32
1966		0.29	0.41	0.31	0.30	0.43	0.17	0.31	0.47	0.56	0.30	0.41	1.65	5.61
1967		0.69	0.09	0.56	1.13	1.08	2.44	0.82	0.35	1.40	0.25	0.30	0.58	9.69
1968		0.27	1.00	0.69	1.08	0.86	1.20	0.89	1.77	0.18	0.72	0.24	0.70	9.60
1969		0.86	1.32	0.34	0.91	0.14	1.59	0.92	0.40	0.27	1.13	0.42	0.54	8.84
1970		0.43	0.31	0.57	0.75	0.22	1.07	1.19	0.78	0.62	0.39	1.00	0.75	8.08
NORMAL		0.60	0.59	0.75	0.87	0.84	0.82	0.61	0.76	0.50	0.76	0.69	0.70	8.49

DIXIE	02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.74	2.58	2.27	2.98	0.16	0.50	8.08	0.68	0.49	3.35	0.69	2.23	25.75
1942		0.60	0.81	1.55	1.37	0.26	0.00	0.25	0.89	0.04	1.08	0.43	1.08	8.36
1943		3.37	1.26	2.87	0.95	0.08	0.02	0.17	1.41	1.14	1.38	0.35	1.10	14.10
1944		1.65	2.06	1.83	1.70	1.51	0.20	0.22	0.12	0.09	0.77	1.85	0.74	12.74
1945		0.61	1.43	2.77	0.20	0.18	0.23	0.46	1.72	0.09	1.89	0.33	1.56	11.47
1946		0.68	0.28	0.90	0.73	0.40	0.00	0.38	1.19	0.12	2.48	2.56	2.22	11.94
1947		0.24	0.23	0.05	0.61	1.29	0.36	0.29	1.88	0.04	1.13	0.40	2.11	8.63
1948		0.06	1.39	1.77	0.59	0.00	0.72	0.09	0.35	0.77	0.85	0.00	1.19	7.78
1949		2.04	1.04	0.64	0.54	1.03	1.54	0.19	0.35	0.67	1.23	0.57	1.78	11.62
1950		0.95	0.82	0.50	0.08	0.22	0.00	1.36	0.38	0.61	0.00	0.43	0.05	5.40
1951		0.58	0.26	0.63	1.85	1.42	0.00	0.46	2.24	0.97	0.75	0.86	2.01	12.03
1952		1.53	0.22	2.53	1.50	0.05	0.91	0.72	0.57	0.74	0.00	0.72	1.44	10.93
1953		0.48	0.04	0.73	0.71	0.02	0.25	0.93	1.14	0.00	0.89	0.16	0.67	6.02
1954		1.52	1.58	2.28	0.60	0.42	0.75	1.23	0.36	1.33	0.33	0.27	1.00	11.67
1955		1.53	0.73	0.06	0.17	0.14	0.28	1.24	1.88	0.11	0.50	1.15	0.72	8.51
1956		1.31	0.18	0.00	0.29	0.63	0.41	1.34	0.09	0.02	0.17	0.00	0.08	4.52
1957		2.79	1.23	0.55	1.05	1.62	1.10	0.61	0.91	0.00	3.39	1.27	1.16	15.68
1958		0.51	2.68	4.48	1.35	1.46	0.01	0.43	0.20	1.97	0.62	0.81	0.01	14.53
1959		0.25	2.98	0.16	0.17	0.08	0.08	0.88	1.21	0.20	0.55	1.00	1.70	9.26
1960		1.40	1.28	0.93	0.98	0.27	0.29	0.10	0.41	0.99	1.30	1.58	0.35	9.88
1961		0.97	0.00	1.86	0.41	0.25	0.01	1.08	2.39	1.02	0.51	1.12	0.65	10.27
1962		1.06	3.15	1.12	0.02	0.26	0.46	0.09	0.09	1.37	0.50	0.44	0.40	8.96
1963		0.90	1.57	0.79	1.03	0.02	0.23	0.10	2.57	1.63	0.56	1.04	0.00	10.44
1964		0.46	0.00	1.39	1.33	1.22	0.50	0.67	0.56	0.12	0.00	0.70	0.53	7.48
1965		0.36	1.20	1.64	3.54	0.65	0.35	0.31	0.70	0.62	0.67	2.93	3.03	16.00
1966		0.45	1.04	0.14	0.48	0.36	0.13	0.73	0.33	0.85	1.02	1.03	3.14	9.70
1967		1.58	0.06	0.57	1.09	0.57	0.48	0.73	0.94	2.83	0.00	1.79	1.98	12.62
1968		0.74	1.25	1.22	0.56	0.58	0.64	0.89	1.14	0.08	0.11	0.22	0.93	8.36
1969		3.69	4.04	0.76	0.16	0.73	0.45	1.01	0.48	0.84	0.18	0.85	0.15	13.34
1970		0.55	0.99	1.91	0.18	0.00	0.36	1.60	1.46	0.49	0.04	1.71	1.00	10.29
NORMAL		1.15	1.21	1.30	0.91	0.53	0.38	0.89	0.95	0.67	0.88	0.91	1.17	10.94

NORTH CENTRAL	03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.42	2.05	2.17	3.38	1.70	1.71	1.42	1.29	0.77	3.19	1.43	2.29	22.82
1942		1.72	1.65	1.61	1.87	2.54	0.69	0.55	0.41	0.60	0.90	2.17	1.29	16.00
1943		1.02	1.62	1.22	1.18	1.00	2.86	0.50	1.04	0.07	2.39	0.39	1.10	14.39
1944		1.58	1.05	2.40	4.08	1.75	3.02	0.16	0.00	0.42	0.41	2.19	1.03	18.09
1945		0.47	2.24	2.20	1.52	1.76	3.14	0.50	2.60	1.24	0.95	2.35	1.96	20.93
1946		1.09	0.34	2.06	1.67	2.47	0.11	0.64	0.97	0.37	4.59	1.93	2.09	18.33
1947		1.02	0.92	1.19	2.26	1.67	2.68	0.16	1.88	1.55	2.29	1.89	1.13	18.64
1948		0.72	1.08	2.12	1.85	0.84	2.12	0.24	0.72	0.50	1.10	1.66	2.42	15.37
1949		2.28	0.97	2.37	0.92	3.30	1.10	0.43	0.50	0.54	2.72	1.10	2.00	18.23
1950		2.02	0.89	1.43	1.03	2.10	0.38	0.94	0.12	1.31	0.74	2.37	1.55	14.88
1951		1.59	1.06	1.16	2.81	1.47	0.33	1.28	1.94	0.17	1.71	1.87	2.93	18.32
1952		2.41	1.50	3.19	1.48	1.19	1.19	0.59	0.87	0.06	0.00	0.99	0.92	14.39
1953		2.74	0.59	1.16	2.77	1.46	0.72	0.66	0.83	0.12	0.72	0.82	1.00	13.59
1954		1.23	0.60	1.95	0.67	1.03	1.40	0.72	0.58	1.36	0.83	1.66	0.93	12.96
1955		1.83	1.89	0.46	1.39	1.16	1.59	0.71	1.06	1.25	0.84	1.79	1.88	15.85
1956		2.65	0.93	0.12	1.29	2.17	0.39	0.49	0.07	0.14	1.49	0.54	1.46	11.74
1957		1.43	0.98	2.26	3.23	3.87	1.45	0.31	0.87	0.34	0.99	1.50	1.55	18.78
1958		1.04	2.15	2.34	1.67	0.57	0.27	0.16	0.62	0.52	0.02	1.64	0.75	11.75
1959		1.46	1.81	1.14	1.49	1.75	1.16	0.23	1.68	2.25	0.32	0.08	1.41	14.78
1960		1.30	2.04	1.97	1.28	0.70	0.21	0.20	0.57	0.75	1.51	2.06	0.51	13.10
1961		0.01	1.36	2.01	0.78	0.53	0.28	0.75	1.30	2.05	2.11	1.35	1.50	14.03
1962		1.13	2.39	1.92	2.13	2.64	0.73	1.04	0.15	0.41	0.73	0.43	0.25	13.95
1963		1.19	0.89	1.63	3.78	0.49	2.34	0.09	0.79	1.88	1.58	2.15	0.82	17.63
1964		1.13	0.40	1.70	2.54	2.94	3.46	0.09	0.36	0.24	0.53	1.65	3.43	18.47
1965		1.68	0.83	0.41	2.12	1.72	1.64	1.25	1.99	2.17	0.31	2.29	1.84	18.25
1966		0.48	1.34	0.91	1.07	1.25	0.18	0.34	0.47	0.47	1.15	1.12	1.99	10.77
1967		2.08	0.54	1.70	2.29	2.45	2.95	0.83	0.33	0.99	0.96	0.71	1.84	17.67
1968		0.68	2.20	2.20	2.63	2.01	2.18	0.64	3.19	0.33	1.80	1.20	1.67	20.73
1969		2.80	2.63	0.44	1.57	0.14	2.91	0.59	0.55	0.44	2.11	0.63	1.19	16.00
1970		1.94	0.71	1.16	2.15	1.31	1.90	1.12	0.53	2.05	1.89	2.76	2.13	19.65
NORMAL		1.47	1.32	1.62	1.96	1.67	1.50	0.59	0.94	0.85	1.36	1.49	1.56	16.34

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **UTAH**

SOUTH CENTRAL 04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	1.15	1.27	2.06	2.60	1.24	1.44	1.22	0.95	1.16	3.62	0.87	1.65	19.23
1942	0.34	1.07	1.28	1.51	0.58	0.02	0.90	0.68	0.33	0.95	1.17	0.53	9.36
1943	1.43	0.92	1.39	0.61	0.57	1.46	0.95	1.55	0.75	1.71	0.55	1.01	12.90
1944	1.96	1.47	1.72	2.07	0.77	1.46	0.25	0.40	0.12	0.35	1.18	0.60	12.35
1945	0.66	1.19	2.57	1.38	0.70	1.14	1.00	2.29	0.65	1.59	0.82	1.12	15.11
1946	0.75	0.25	1.42	0.90	1.65	0.01	1.03	2.02	0.21	3.77	2.28	1.24	15.53
1947	0.68	0.65	0.37	1.27	1.38	1.67	0.60	2.63	0.23	1.81	1.15	1.61	14.05
1948	0.26	1.49	1.55	1.06	0.09	1.52	0.39	1.14	0.14	1.11	0.30	1.72	10.77
1949	1.89	0.84	1.55	0.45	1.33	1.75	0.67	0.46	1.09	1.08	0.24	1.63	12.98
1950	1.26	0.50	0.63	0.42	0.49	0.06	1.74	0.46	0.49	0.15	0.74	0.69	7.63
1951	0.80	0.52	0.57	1.59	1.25	0.22	1.06	1.91	0.49	1.12	1.17	2.36	13.06
1952	1.70	0.57	2.15	1.28	0.63	1.19	0.92	1.32	0.59	0.00	0.80	0.96	12.11
1953	0.71	0.80	0.64	1.03	0.69	0.19	1.94	1.54	0.16	0.96	0.72	0.71	10.09
1954	1.47	0.56	1.80	0.56	1.04	0.60	0.90	0.52	1.66	0.90	0.88	0.88	11.77
1955	1.41	1.31	0.15	0.20	0.54	0.49	1.11	2.20	0.45	0.19	1.04	0.65	9.74
1956	1.46	0.55	0.08	1.03	0.71	0.46	0.93	0.50	0.11	0.67	0.06	0.31	6.87
1957	2.25	0.65	1.25	2.10	2.12	0.91	1.07	1.40	0.02	2.57	1.77	0.83	16.94
1958	0.75	1.69	1.90	0.81	0.82	0.02	0.32	0.82	1.63	0.24	0.70	0.14	9.84
1959	0.41	1.86	0.48	0.60	0.39	0.23	0.63	1.56	0.80	0.55	0.39	1.27	9.17
1960	0.69	1.23	0.80	0.73	0.54	0.28	0.36	0.38	1.41	1.79	1.33	0.30	9.84
1961	0.38	0.32	2.12	1.08	0.70	0.07	1.09	2.66	2.39	0.75	0.94	0.77	13.27
1962	1.04	2.81	1.18	0.57	1.15	0.50	0.51	0.21	1.33	0.74	0.23	0.47	10.74
1963	0.60	0.84	0.87	1.39	0.08	0.80	0.37	2.86	1.57	0.56	1.21	0.28	11.43
1964	0.48	0.20	1.20	1.70	1.29	0.74	0.65	1.30	0.77	0.06	1.33	1.45	11.17
1965	0.73	0.85	1.16	2.05	1.91	0.77	1.43	1.53	1.72	0.32	1.94	2.01	16.42
1966	0.50	0.88	0.36	0.51	0.65	0.23	0.88	1.15	0.86	1.13	0.61	2.97	10.73
1967	1.28	0.21	0.76	1.13	1.59	1.38	1.36	1.19	3.16	0.19	0.90	1.85	15.00
1968	0.58	1.19	1.13	1.75	0.80	0.47	1.33	3.17	0.41	0.35	0.35	0.96	12.49
1969	2.68	2.27	0.98	0.75	0.58	1.50	1.42	1.14	0.99	1.01	0.68	0.60	14.60
1970	0.50	0.47	1.40	0.87	0.13	1.31	1.90	1.63	0.83	0.59	1.66	0.90	12.19
NORMAL	1.03	0.98	1.18	1.13	0.88	0.76	0.96	1.39	0.88	1.03	0.93	1.08	12.25

NORTHERN MOUNTAINS 05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	1.30	1.96	1.66	3.08	1.60	2.39	1.50	1.69	1.41	3.65	1.85	2.92	25.01
1942	1.83	1.80	1.40	1.81	1.13	0.30	0.77	0.76	0.92	1.04	2.41	2.31	16.48
1943	2.72	1.91	2.14	1.01	1.13	3.06	0.87	1.62	0.29	2.92	0.59	1.02	19.28
1944	1.76	1.16	3.22	3.06	1.29	3.02	0.26	0.22	0.46	0.71	1.84	1.74	18.74
1945	0.75	3.48	2.76	1.73	1.24	2.60	1.01	2.75	0.88	1.31	3.44	3.02	24.97
1946	1.51	0.81	2.48	1.90	2.02	0.12	0.72	1.23	0.26	5.16	2.61	1.85	20.67
1947	1.70	1.19	1.92	2.24	2.19	2.67	0.42	2.43	1.37	1.83	2.24	1.68	21.88
1948	1.16	1.65	3.23	2.49	0.63	1.54	0.49	1.46	0.37	1.63	1.75	3.65	20.05
1949	3.28	1.99	2.04	0.39	2.64	1.90	0.87	0.87	0.88	3.02	1.34	3.58	22.80
1950	4.50	1.44	2.99	1.09	1.84	0.55	1.01	0.17	1.64	0.74	3.72	2.83	22.52
1951	2.86	1.84	1.60	2.02	1.68	0.85	1.39	2.26	0.11	2.29	3.07	4.95	24.92
1952	3.05	1.98	4.65	1.28	1.36	1.69	1.07	1.79	0.50	0.00	1.03	1.79	20.19
1953	3.11	1.12	2.15	1.86	2.48	0.85	1.20	1.55	0.12	1.29	1.57	1.52	18.82
1954	2.19	1.21	2.45	0.81	0.96	1.27	1.14	0.86	2.08	1.05	1.43	1.33	16.78
1955	2.81	2.86	1.48	1.29	1.05	1.00	1.32	1.78	1.41	0.76	2.68	4.30	22.74
1956	3.74	1.52	0.34	1.17	1.83	0.41	0.90	0.32	0.28	1.54	0.41	2.55	15.01
1957	2.75	1.64	2.27	3.18	3.29	1.79	0.79	1.81	0.26	1.49	2.46	2.30	24.03
1958	1.52	2.92	2.60	1.91	0.84	0.35	0.13	0.96	0.86	0.19	1.50	1.15	14.93
1959	1.52	2.92	1.77	1.25	1.61	1.52	0.49	1.68	2.76	0.87	0.42	1.01	17.82
1960	1.48	3.00	2.25	1.19	0.81	0.50	0.44	0.42	1.32	1.90	2.09	0.57	15.97
1961	0.02	1.46	2.41	0.83	0.61	0.30	0.93	2.35	2.69	2.36	1.63	1.83	17.42
1962	2.48	3.48	1.98	1.72	1.90	0.76	0.81	0.25	0.80	0.93	0.58	0.34	16.03
1963	2.09	1.60	2.03	3.90	0.31	1.52	0.42	2.29	1.84	1.10	1.49	0.60	19.19
1964	1.91	0.36	2.06	2.41	2.01	2.52	0.34	0.58	0.37	0.31	2.55	5.32	20.74
1965	2.62	1.05	1.07	2.42	1.71	2.05	2.00	1.73	2.28	0.28	2.78	2.12	22.11
1966	0.86	1.81	0.81	0.98	1.27	0.55	0.98	0.83	1.34	1.55	1.29	2.39	14.66
1967	2.78	1.02	1.80	2.21	2.69	2.68	0.64	0.67	0.99	0.96	0.92	2.54	19.90
1968	1.09	3.21	1.75	2.94	2.07	1.80	0.71	3.00	0.49	1.46	1.41	2.06	21.99
1969	3.71	3.37	0.54	1.56	0.29	3.11	1.03	0.89	0.75	2.70	0.64	1.55	20.14
1970	2.52	0.94	1.70	2.02	1.12	1.90	1.21	0.94	1.81	1.99	2.84	2.49	21.48
NORMAL	2.19	1.89	2.05	1.86	1.52	1.52	0.86	1.34	1.05	1.57	1.82	2.24	19.91

UINTA BASIN 06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	0.71	0.26	0.69	1.70	0.88	1.30	0.63	1.63	1.96	3.10	0.39	0.54	13.79
1942	0.23	0.24	0.45	1.02	0.34	0.03	0.72	0.40	0.67	0.80	0.25	0.26	5.41
1943	0.14	0.41	0.44	0.39	0.64	1.62	0.63	1.50	0.15	0.91	0.57	0.49	7.89
1944	1.42	0.84	0.86	1.52	0.67	1.14	0.27	0.20	0.16	0.90	0.57	0.07	8.62
1945	0.28	0.56	0.80	0.46	0.58	1.30	0.42	0.86	0.20	0.89	0.14	0.44	6.93
1946	0.08	0.05	0.36	1.27	0.47	0.12	0.27	0.92	0.08	1.77	1.30	0.64	7.33
1947	0.51	0.28	0.06	0.47	0.66	2.37	1.84	1.83	0.16	1.23	0.56	0.99	10.96
1948	0.11	0.67	0.65	0.24	0.10	0.80	0.61	0.72	0.33	0.86	0.23	1.18	6.50
1949	1.43	0.23	0.47	0.20	1.69	1.34	1.08	0.27	0.67	1.81	0.11	1.53	10.83
1950	0.90	0.17	0.22	0.72	0.70	0.02	0.81	0.04	0.81	0.02	0.32	0.39	5.12
1951	0.12	0.37	0.18	0.78	0.70	0.69	0.52	1.24	0.08	2.25	0.36	2.20	9.49
1952	0.71	0.06	1.09	0.73	0.67	1.19	1.85	1.81	0.24	0.00	0.12	0.96	9.43
1953	0.31	0.19	0.38	0.57	0.94	0.36	0.44	0.79	0.02	0.61	0.95	0.13	5.69
1954	0.43	0.05	0.77	0.36	0.45	0.64	0.52	0.52	2.67	1.28	0.47	0.32	8.48
1955	0.54	0.94	0.13	0.21	0.17	0.33	0.54	1.72	0.48	0.10	0.54	0.42	6.12
1956	1.00	0.28	0.06	0.60	0.54	0.19	0.28	0.15	0.11	0.90	0.03	0.44	4.58
1957	0.98	0.17	0.67	1.05	2.05	1.04	0.63	1.97	0.01	1.30	2.01	0.42	12.30
1958	0.07	0.46	1.12	0.29	0.37	0.15	0.15	0.36	0.90	0.01	0.32	0.11	4.31
1959	0.28	0.95	0.44	0.28	0.41	0.98	0.54	1.26	1.37	0.80	0.03	0.63	7.97
1960	0.56	0.83	0.23	0.39	0.45	0.21	0.35	0.38	0.96	1.25	0.58	0.18	6.37
1961	0.00	0.04	0.89	0.48	0.22	0.07	0.40	0.95	2.32	1.83	0.65	0.44	8.29
1962	0.95	1.33	0.43	0.16	0.40	0.22	0.29	0.20	0.91	0.72	0.27	0.06	5.94
1963	0.15	0.15	0.34	0.94	0.12	0.43	0.27	1.39	0.93	0.46	0.38	0.13	5.69
1964	0.05	0.19	0.61	1.02	0.98	0.70	0.38	0.60	0.48	0.08	1.46	1.89	8.44
1965	0.54	0.37	0.42	1.03	1.71	2.52	1.78	1.12	1.74	0.71	0.88	1.14	13.96
1966	0.02	0.47	0.10	0.33	1.05	0.29	0.67	0.74	0.82	0.72	0.39	2.06	7.66
1967	0.85	0.21	0.60	0.18	1.26	1.96	0.50	0.47	0.49	0.23	0.29	1.23	8.27
1968	0.14	0.91	0.65	1.72	0.95	0.60	0.20	0.95	0.17	0.39	0.19	0.46	7.33
1969	1.41	1.08	0.44	0.85	0.09	2.24	0.27	0.67	1.15	1.51	0.34	0.44	10.49
1970	0.38	0.18	0.51	0.40	0.25	2.29	0.77	0.40	0.49	0.77	0.45	0.38	7.27
NORMAL	0.51	0.43	0.50	0.68	0.68	0.90	0.62	0.87	0.72	0.94	0.51	0.69	8.05

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **UTAH**

SOUTHEAST	07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		0.99	1.02	1.26	2.04	1.24	1.55	0.63	1.35	1.23	3.77	0.41	0.78	16.27
1942		0.21	0.49	0.56	1.14	0.12	0.00	0.51	0.53	0.69	0.96	0.15	0.29	5.65
1943		0.57	0.21	0.86	0.30	0.42	0.80	0.37	1.57	0.64	0.77	0.71	0.68	7.90
1944		0.94	0.89	0.45	1.51	0.50	1.02	0.63	0.33	0.21	0.46	0.68	0.44	8.06
1945		0.67	0.59	1.00	0.54	0.20	0.75	0.74	1.29	0.18	1.49	0.16	0.73	8.34
1946		0.26	0.03	0.65	0.86	0.57	0.08	0.55	1.55	0.43	1.17	1.44	0.55	8.14
1947		0.22	0.26	0.20	0.38	1.00	1.01	0.22	3.02	0.20	2.01	0.82	1.34	10.68
1948		0.09	1.02	0.67	0.38	0.09	1.27	0.53	1.19	0.55	1.34	0.11	1.07	8.31
1949		2.02	0.46	0.99	0.51	1.06	1.44	0.80	0.63	0.71	1.56	0.11	0.90	11.19
1950		0.38	0.34	0.27	0.21	0.27	0.08	1.54	0.22	0.78	0.01	0.19	0.17	4.46
1951		0.40	0.35	0.28	0.69	0.87	0.18	0.51	2.34	0.33	0.92	0.92	1.55	9.34
1952		1.22	0.20	0.91	0.91	0.46	0.74	0.72	0.88	1.15	0.00	0.60	0.72	8.51
1953		0.31	0.31	0.50	0.60	0.30	0.13	1.51	1.57	0.01	1.83	0.86	0.41	8.34
1954		0.46	0.14	0.97	0.34	0.75	0.25	0.46	0.41	1.56	0.74	0.62	0.62	7.32
1955		0.91	1.05	0.04	0.16	0.38	0.21	0.28	1.39	0.17	0.01	0.54	0.45	5.59
1956		1.04	0.21	0.07	0.31	0.32	0.08	0.93	0.51	0.08	0.65	0.07	0.22	4.49
1957		1.85	0.49	0.35	1.64	1.89	0.82	1.15	2.37	0.06	2.63	2.04	0.48	15.77
1958		0.37	0.97	0.91	0.36	0.51	0.14	0.26	0.69	1.19	0.50	0.48	0.00	6.38
1959		0.21	1.06	0.06	0.58	0.18	0.26	0.36	1.22	0.71	1.04	0.37	1.34	7.39
1960		0.59	0.97	0.48	0.46	0.42	0.19	0.30	0.28	0.84	2.21	0.60	0.52	7.86
1961		0.22	0.12	1.45	0.85	0.54	0.02	0.62	1.97	2.50	1.46	0.62	0.62	10.99
1962		0.32	1.39	0.33	0.30	0.27	0.34	0.26	0.24	1.84	1.07	0.66	0.30	7.32
1963		0.54	0.52	0.45	0.49	0.07	0.26	0.32	2.26	1.09	0.70	0.33	0.08	7.11
1964		0.17	0.03	0.62	0.93	0.68	0.24	0.70	1.01	0.65	0.00	0.70	0.89	6.62
1965		0.53	0.88	0.80	1.50	1.37	1.12	1.78	1.41	1.46	1.24	1.48	1.81	15.38
1966		0.18	0.85	0.04	0.46	0.60	0.19	1.16	1.11	0.76	0.57	0.60	1.64	8.16
1967		0.37	0.07	0.15	0.14	1.18	1.15	1.04	1.10	0.65	0.12	0.34	1.78	8.09
1968		0.20	0.54	0.56	0.92	0.61	0.23	1.30	1.88	0.15	0.66	0.32	0.58	7.95
1969		1.61	1.22	0.61	0.21	0.71	1.36	1.37	1.42	0.80	1.57	0.71	0.32	11.91
1970		0.31	0.11	1.36	0.75	0.05	0.83	0.62	1.03	1.35	0.69	0.80	0.55	8.45
NORMAL		0.61	0.56	0.60	0.68	0.59	0.56	0.74	1.23	0.77	1.07	0.61	0.73	8.73

USCOMM-NOAA-ASHEVILLE-7-73-150

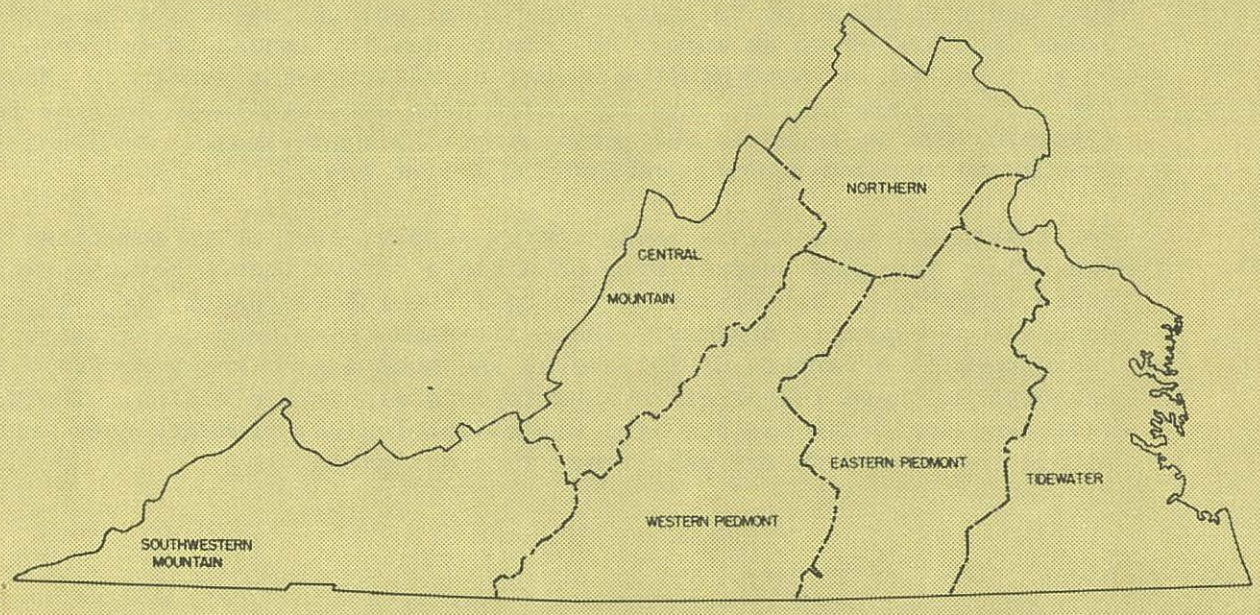
CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

UNITED STATES
DEPARTMENT OF
COMMERCE
PUBLICATION

Monthly Averages of Temperature and Precipitation for State Climatic Divisions 1941-70

U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
Environmental Data Service

Virginia - District of Columbia



National
Climatic Center
Asheville, N.C.
July 1973

CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

MONTHLY AVERAGES OF TEMPERATURE AND PRECIPITATION FOR STATE CLIMATIC DIVISIONS 1941 - 70

PREFACE

This publication presents monthly divisional averages of temperature and precipitation for the period 1941-70 for each state. Each value is the simple arithmetic average of the data for all stations in the division that furnished both temperature and precipitation records. Divisional precipitation averages of less than 0.005 inch are shown as zero. As network density tended to increase during the 30-year period, so also did the number of values being averaged. Monthly normals for all stations in the State for which data were available for the full period (1941-70) can be found in the publication, "Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days."

For hydrology, agriculture uses, energy supply, etc. it is sometimes necessary to use values averaged over an area of a state rather than a point (station). Each state is divided into divisions (up to 10) which represent, as nearly as possible, homogeneous climatic regimes. These divisions have been established to provide assistance to a variety of interests, and some areas (Rocky Mountain States, for example) may have rather extreme variations within a division. The data presented have many applications, but like all climatological products they must be used within the framework for which they were designed.

Copies of this publication may be obtained from the National Climatic Center, Federal Building, Asheville, N. C. 28801. Price 10 cents
Checks or money orders should be made payable to: Commerce, NOAA.

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **VIRGINIA**

TIDEWATER 01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	37.8	35.8	41.7	58.7	68.3	73.2	78.0	76.4	73.4	66.6	51.7	44.2	58.8
1942	36.8	36.9	48.7	58.4	69.1	75.5	79.6	75.6	72.1	61.5	52.0	38.4	58.7
1943	40.6	42.0	47.0	53.6	68.3	78.8	77.9	77.1	68.7	58.2	48.8	39.0	58.3
1944	39.3	40.9	45.6	55.9	70.8	76.1	77.7	75.6	72.0	59.5	48.7	37.1	58.3
1945	35.2	41.2	57.2	60.5	64.0	75.2	76.7	75.0	74.6	59.6	52.4	35.4	58.9
1946	40.0	42.9	54.4	57.0	66.1	72.7	75.5	73.2	70.5	62.0	54.3	44.9	59.5
1947	45.3	34.7	40.4	57.7	67.4	72.5	75.6	78.2	72.0	64.8	48.0	39.0	58.0
1948	32.8	40.5	51.4	57.4	66.3	74.3	78.4	76.2	70.3	57.6	55.4	44.0	58.7
1949	47.2	47.7	48.9	57.0	66.0	75.0	80.9	77.6	69.2	64.3	50.0	44.1	60.7
1950	51.0	42.6	45.9	54.6	64.8	73.8	77.0	75.1	69.8	62.1	49.3	37.5	58.6
1951	42.9	42.3	47.2	56.9	65.0	74.2	78.3	76.7	71.0	62.9	47.5	44.2	59.1
1952	43.9	42.7	47.2	59.1	66.2	78.0	80.2	77.1	70.8	56.7	50.8	41.1	59.5
1953	44.7	45.2	49.4	58.0	71.3	74.4	79.7	77.1	71.0	61.7	49.9	44.1	60.5
1954	40.1	46.2	48.7	61.3	63.9	74.9	77.8	77.3	73.8	63.8	47.6	39.6	59.6
1955	37.1	40.3	51.5	60.5	67.4	70.9	81.1	79.5	71.6	61.3	49.0	36.3	58.9
1956	36.7	44.5	47.3	55.7	65.0	74.7	77.9	76.5	69.6	62.3	50.1	50.2	59.2
1957	37.6	43.9	47.7	61.6	68.1	76.6	78.1	75.2	73.4	56.5	52.0	44.8	59.6
1958	35.6	35.0	43.1	57.3	66.1	71.4	80.5	76.9	69.6	60.0	53.4	35.0	57.0
1959	38.2	42.1	48.2	59.6	69.3	75.2	78.0	79.3	72.4	63.5	50.2	43.7	60.0
1960	40.9	40.9	37.2	61.8	65.3	74.3	76.5	78.4	71.5	60.6	51.4	35.5	57.9
1961	34.0	42.7	50.9	53.8	63.1	72.3	78.8	77.3	74.4	60.3	52.5	40.3	58.4
1962	38.4	39.9	44.8	57.0	68.9	73.3	75.1	75.6	68.4	61.9	48.0	36.6	57.3
1963	35.7	34.3	51.4	58.4	63.9	73.0	77.0	76.1	67.0	60.8	52.1	34.7	57.0
1964	40.4	39.2	49.3	55.7	66.7	74.3	77.1	74.5	70.3	56.3	53.4	44.7	58.5
1965	38.4	39.8	43.9	54.1	69.4	71.8	76.4	76.7	72.6	58.5	50.8	42.9	57.9
1966	34.9	38.1	48.0	54.2	64.2	72.4	78.4	76.1	69.5	58.7	50.6	40.2	57.1
1967	42.9	37.9	47.0	58.3	60.9	71.0	75.8	74.9	66.5	58.8	46.0	43.3	56.9
1968	34.8	34.5	49.7	56.3	64.1	74.3	78.0	78.9	70.2	62.1	52.3	39.1	57.9
1969	36.4	38.3	43.2	58.5	65.8	75.7	78.3	75.2	69.7	60.5	48.5	39.2	57.4
1970	32.5	39.8	44.0	56.2	67.8	74.5	76.9	77.4	74.2	63.1	51.1	42.6	58.3
NORMAL	39.1	40.4	47.4	57.5	66.5	74.1	77.9	76.6	71.0	60.9	50.6	40.7	58.6

EASTERN PIEDMONT 02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	36.5	35.1	41.5	59.8	67.0	73.0	78.5	76.0	72.3	65.3	49.5	42.5	58.1
1942	36.5	36.1	48.7	58.9	68.6	75.2	78.5	74.5	70.2	59.6	49.5	36.6	57.7
1943	40.0	41.0	46.8	53.8	68.6	78.3	77.7	77.5	66.8	56.3	46.3	38.1	57.6
1944	38.9	40.6	44.3	55.7	70.3	76.0	76.8	74.9	69.7	56.6	46.6	34.9	57.1
1945	34.4	41.0	58.4	59.6	63.2	74.3	76.2	74.3	73.1	57.2	49.5	33.2	57.9
1946	38.2	41.5	53.5	57.0	64.7	72.3	74.7	72.2	69.1	59.4	52.0	42.7	58.1
1947	43.3	32.7	38.9	57.5	65.9	71.4	74.0	77.9	70.0	62.6	45.5	37.3	56.4
1948	31.4	39.8	50.8	58.3	65.5	73.5	77.7	74.7	67.9	55.1	51.8	41.7	57.4
1949	45.5	45.9	47.6	54.2	65.7	74.3	79.5	75.9	66.4	61.4	48.1	41.6	58.8
1950	49.1	40.4	44.0	54.5	65.5	72.9	75.3	74.5	68.0	60.8	46.8	35.5	57.3
1951	40.4	40.7	46.8	56.6	64.7	73.8	77.7	75.7	69.6	61.1	44.0	40.8	57.7
1952	42.4	41.5	45.9	57.2	65.0	77.1	79.0	75.3	67.9	54.7	48.8	38.9	57.8
1953	42.5	43.5	48.0	57.2	71.2	74.3	78.9	76.6	69.6	59.9	47.8	41.1	59.2
1954	38.5	44.4	47.3	61.3	62.1	73.4	77.1	76.2	72.9	61.7	44.7	37.1	58.1
1955	35.9	40.0	50.5	60.0	66.7	68.8	79.9	77.2	69.4	58.4	46.1	34.5	57.3
1956	35.7	42.7	45.9	55.2	65.3	73.3	76.8	75.6	67.5	59.8	47.2	48.8	57.8
1957	36.0	43.2	46.9	60.6	67.2	75.3	77.4	74.1	71.0	53.6	49.2	42.0	58.0
1958	33.7	32.6	41.9	56.8	64.7	71.0	79.0	75.1	67.9	57.4	50.7	33.1	55.3
1959	35.9	40.6	46.3	58.9	68.4	73.4	76.7	78.0	70.1	60.2	46.8	40.6	58.0
1960	38.7	38.3	34.7	60.5	63.6	72.8	75.7	77.1	69.0	58.0	48.5	32.6	55.8
1961	31.6	40.8	49.6	52.2	62.1	71.3	76.6	75.8	72.3	57.9	50.0	37.4	56.5
1962	35.0	38.6	43.4	55.7	68.7	71.8	73.6	73.9	65.6	59.5	45.6	34.5	55.5
1963	34.3	32.3	50.6	58.0	64.2	71.8	75.7	74.7	65.8	58.9	49.5	31.1	55.6
1964	37.3	36.4	48.0	55.9	66.2	73.5	76.0	73.4	67.2	53.2	50.8	42.2	56.7
1965	36.3	38.8	43.5	55.0	69.6	70.6	75.4	75.7	70.4	55.6	48.4	41.1	56.7
1966	31.6	37.1	47.5	53.1	64.3	71.9	77.1	74.9	66.5	54.9	48.0	36.9	55.3
1967	40.8	34.9	47.2	58.6	60.1	71.0	74.8	74.0	64.2	55.8	43.6	41.0	55.5
1968	32.8	33.0	50.4	57.0	62.3	73.3	77.2	77.4	68.6	59.7	49.7	36.3	56.5
1969	33.3	37.1	42.3	58.4	65.5	74.5	77.5	73.7	67.1	57.4	45.9	35.5	55.7
1970	30.5	38.4	43.0	56.7	67.6	73.9	76.5	76.1	73.3	60.6	48.7	40.4	57.1
NORMAL	37.2	39.0	46.5	57.1	65.8	73.3	76.9	75.4	69.0	58.4	48.0	38.3	57.1

WESTERN PIEDMONT 03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	37.4	35.4	42.1	61.6	68.3	72.8	77.3	76.0	72.5	65.4	49.7	44.0	58.5
1942	37.0	36.6	48.9	60.0	68.0	74.3	78.3	74.3	69.6	59.9	49.1	36.3	57.7
1943	40.1	41.1	45.7	54.5	68.0	78.2	76.3	77.6	66.9	57.9	47.6	39.1	57.8
1944	39.5	41.6	45.5	55.6	70.7	75.6	76.1	74.9	69.6	57.2	47.0	34.5	57.3
1945	35.9	41.1	57.3	59.7	62.7	73.5	76.1	74.4	72.1	57.6	49.2	33.8	57.8
1946	38.7	41.0	53.3	58.1	63.1	72.1	73.9	71.2	68.8	59.4	51.9	43.1	57.9
1947	42.0	31.3	37.0	57.1	65.2	70.8	72.7	77.1	68.5	61.7	44.4	38.0	55.5
1948	31.3	39.5	49.5	58.9	64.3	72.2	76.2	73.9	67.2	54.5	50.6	41.2	56.6
1949	45.2	45.0	46.7	54.5	65.1	73.2	77.9	74.2	65.0	61.1	47.0	40.6	58.0
1950	47.7	40.9	43.1	54.0	65.1	71.8	73.6	72.8	66.2	60.6	45.2	34.6	56.3
1951	39.0	39.7	45.8	54.8	64.3	72.4	75.8	74.9	68.8	61.4	42.6	40.0	56.6
1952	42.5	41.5	45.5	56.3	64.6	76.7	77.7	73.8	66.8	54.6	48.2	38.8	57.3
1953	41.9	42.8	47.8	55.5	70.1	73.4	77.5	75.4	68.4	60.7	47.9	39.3	58.4
1954	38.2	43.8	46.5	61.0	61.2	72.9	76.7	75.6	72.1	60.8	44.1	36.9	57.5
1955	36.0	39.7	50.0	59.9	66.7	67.8	78.5	76.2	68.7	57.8	46.0	34.6	56.8
1956	36.2	42.4	46.0	54.0	65.0	72.2	76.0	75.4	66.8	59.2	46.3	48.2	57.3
1957	36.5	43.1	46.0	59.5	67.0	73.2	76.0	73.3	69.7	53.5	49.3	41.8	57.4
1958	33.6	32.2	41.9	56.4	64.2	71.1	77.3	74.1	67.8	57.4	50.6	34.0	55.1
1959	36.1	40.9	46.0	58.6	68.7	72.8	75.9	77.4	69.2	59.5	46.3	41.0	57.7
1960	38.7	37.6	34.4	60.4	63.4	72.3	74.9	76.3	68.4	58.5	48.4	33.6	55.6
1961	33.0	41.4	49.9	51.2	61.8	71.2	75.6	75.1	71.3	58.1	50.2	37.8	56.4
1962	35.2	39.4	43.3	54.5	69.5	71.2	73.1	74.0	65.4	59.7	45.2	34.8	55.4
1963	33.0	32.1	50.3	58.6	63.9	71.6	74.9	74.1	66.1	59.5	48.9	30.9	55.3
1964	36.8	35.9	46.8	56.0	66.0	73.3	74.9	72.7	66.5	53.3	50.8	40.8	56.2
1965	36.7	37.2	43.2	55.0	70.3	70.5	75.1	75.0	70.2	55.4	48.9	41.3	56.6
1966	32.5	36.5	46.9	52.5	64.2	71.3	77.9	73.8	66.3	55.3	48.1	37.6	55.2
1967	40.0	34.2	47.4	58.9	59.6	71.0	73.8	72.8	63.8	55.2	43.6	41.3	55.1
1968	32.0	33.1	49.3	56.6	62.0	71.9	76.1	76.6	67.8	58.4	48.2	35.3	55.6
1969	32.9	37.5	41.9	57.7	65.5	73.3	76.7	73.0	66.4	56.8	45.4	35.4	55.2
1970	30.6	37.4	43.1	57.2	66.9	73.1	75.9	74.6	72.8	59.6	47.3	40.2	56.6
NORMAL	37.2	38.7	46.0	57.0	65.5	72.6	76.0	74.7	68.3	58.3	47.6	38.3	56.7

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **VIRGINIA**

NORTHERN 04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	31.6	30.7	36.5	57.5	64.0	69.8	74.5	72.2	69.2	62.2	47.9	39.3	54.6
1942	31.8	31.8	45.4	57.4	66.7	72.0	75.7	71.8	66.8	57.2	46.3	31.8	54.6
1943	34.9	36.3	42.4	49.8	65.3	73.9	74.6	75.5	64.6	53.8	44.0	34.0	54.3
1944	34.9	36.2	40.5	51.0	69.2	73.0	75.8	73.4	66.9	54.6	44.0	31.2	54.2
1945	28.3	35.8	53.9	56.6	60.3	70.7	74.3	71.8	69.8	54.6	46.2	29.8	54.3
1946	34.9	36.9	50.9	53.7	62.8	69.7	73.2	69.6	67.2	58.4	49.4	40.2	55.6
1947	40.0	29.1	36.7	55.8	62.9	69.2	72.4	75.9	67.2	61.7	43.3	34.7	54.1
1948	27.3	35.5	47.4	55.4	63.0	71.7	75.2	72.6	66.3	53.7	49.9	38.4	54.7
1949	41.8	42.6	44.7	53.0	63.8	72.4	78.2	74.4	64.1	60.6	45.7	39.0	56.7
1950	46.2	36.8	40.2	50.9	63.0	70.7	73.2	72.9	64.7	57.9	45.3	32.5	54.5
1951	37.1	37.1	43.5	53.7	62.9	71.2	75.9	73.5	68.0	59.3	41.4	38.1	55.1
1952	38.9	38.7	41.9	54.9	62.4	74.8	77.6	73.8	66.3	53.5	46.6	36.1	55.5
1953	39.0	40.4	45.1	53.5	67.7	72.1	76.8	74.4	67.7	58.4	46.1	38.5	56.6
1954	34.3	41.4	43.3	58.3	60.1	71.9	75.2	73.3	70.5	59.7	42.8	34.9	55.5
1955	33.2	35.9	46.2	57.5	65.8	67.6	79.5	76.1	67.2	57.0	43.4	31.8	55.1
1956	32.6	39.5	42.5	52.4	62.7	71.6	74.1	73.3	65.0	57.8	45.8	44.1	55.1
1957	31.7	40.0	43.8	57.4	65.2	73.0	75.5	73.1	69.4	52.6	47.0	39.0	55.6
1958	31.8	28.8	39.0	54.6	62.6	68.5	76.3	72.6	66.6	56.1	48.0	30.4	52.9
1959	32.5	37.2	43.4	56.5	66.6	71.9	75.3	77.0	69.4	58.9	44.1	38.9	56.0
1960	35.9	34.9	31.9	58.2	60.7	70.6	73.4	75.4	67.7	56.1	47.1	29.1	53.4
1961	27.8	37.1	46.2	49.4	59.5	70.4	74.9	74.4	72.0	57.6	47.9	34.3	54.3
1962	33.1	33.9	41.4	54.4	66.8	70.7	71.8	73.2	64.2	57.8	42.3	30.6	53.4
1963	29.6	28.6	46.7	55.0	62.1	70.2	74.4	72.5	64.0	59.0	47.6	28.4	53.2
1964	33.9	32.9	44.5	52.0	64.7	72.6	75.6	72.1	68.6	52.2	48.5	37.9	54.6
1965	31.8	35.5	40.1	51.8	67.6	69.2	74.6	73.8	69.2	53.7	46.5	39.1	54.4
1966	29.2	33.4	45.0	49.6	61.8	71.4	76.9	74.6	64.6	53.3	46.0	34.7	53.4
1967	38.3	31.0	43.2	55.3	57.2	70.8	73.3	72.0	63.6	54.2	41.4	37.2	53.1
1968	28.5	31.0	47.0	55.0	59.2	70.8	74.9	75.3	67.2	56.8	46.3	33.2	53.8
1969	30.1	33.4	39.7	55.9	64.3	72.7	75.6	72.3	66.0	54.8	43.3	32.4	53.4
1970	26.6	34.3	38.9	53.3	65.4	71.1	74.6	73.9	70.6	57.9	45.5	36.7	54.1
NORMAL	33.6	35.2	43.1	54.3	63.5	71.3	75.1	73.6	67.2	56.7	45.7	35.2	54.5

CENTRAL MOUNTAIN 05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	33.6	31.5	37.8	57.5	63.7	69.4	74.2	72.2	68.4	60.7	45.7	39.9	54.6
1942	32.7	31.7	44.8	55.8	64.3	70.7	74.1	70.9	65.6	56.2	45.8	32.1	53.7
1943	36.8	36.4	41.2	49.6	63.8	74.4	72.7	73.0	63.5	54.6	43.6	35.7	53.8
1944	35.9	37.9	41.6	51.8	67.2	71.5	72.9	71.7	65.9	54.0	43.6	31.2	53.8
1945	31.4	36.9	53.6	55.7	59.1	69.5	72.9	71.6	68.8	54.4	46.0	30.0	54.2
1946	34.9	37.8	50.2	54.7	60.5	68.7	71.3	68.0	65.6	56.5	48.8	39.7	54.7
1947	39.8	28.5	35.3	55.4	61.7	67.6	69.4	74.2	65.7	58.8	42.4	35.4	52.9
1948	28.5	36.5	47.2	56.4	61.8	69.9	73.2	71.2	64.7	52.0	48.4	38.8	54.1
1949	43.1	42.5	44.0	51.6	62.6	70.8	74.7	71.1	62.2	59.0	44.7	38.5	55.4
1950	45.6	38.0	41.1	50.7	62.9	68.8	70.5	69.9	63.3	57.3	42.6	32.6	53.6
1951	36.6	37.6	43.5	52.4	62.2	70.3	73.6	72.0	66.4	58.7	40.4	37.8	54.3
1952	40.7	39.5	43.5	54.2	63.1	75.1	76.2	71.9	64.6	52.7	46.2	37.2	55.4
1953	39.5	40.6	45.3	52.7	67.7	71.7	75.2	73.6	66.4	58.4	44.9	37.5	56.1
1954	35.6	41.3	43.6	58.6	58.6	70.7	74.0	72.9	69.2	57.3	41.7	34.6	54.8
1955	33.8	37.2	47.0	57.5	65.2	65.7	77.4	74.8	66.8	56.4	43.1	32.0	54.7
1956	33.4	41.0	43.2	51.8	63.1	69.8	74.4	72.6	64.0	57.1	44.4	46.1	55.1
1957	33.8	41.2	43.6	57.3	64.8	71.4	73.4	71.5	67.5	51.2	46.5	39.2	55.1
1958	31.2	28.9	38.9	53.9	62.2	68.8	75.4	72.5	65.6	54.6	47.9	31.7	52.6
1959	33.3	38.6	43.3	56.3	66.2	70.0	74.2	75.7	67.5	57.3	43.7	38.7	55.4
1960	36.0	34.1	31.1	57.7	60.6	70.0	73.5	74.3	67.1	56.5	46.5	29.6	53.1
1961	29.2	38.8	47.5	48.8	58.5	68.6	72.9	72.8	69.2	56.0	47.7	35.2	53.8
1962	34.0	38.0	41.2	51.5	66.9	69.5	71.0	71.5	63.4	57.3	42.8	31.1	53.2
1963	30.3	29.7	47.7	55.8	62.1	69.7	72.3	71.4	63.8	57.7	46.7	27.9	52.9
1964	34.3	32.3	44.4	54.6	64.1	71.1	73.4	71.2	65.1	51.3	48.0	38.6	54.0
1965	34.0	35.4	41.5	53.7	67.2	67.9	72.6	72.4	67.8	53.2	45.9	39.4	54.3
1966	28.9	33.0	44.8	49.8	62.1	68.9	74.7	71.1	62.8	52.4	45.2	34.2	52.3
1967	37.4	31.9	45.4	55.8	57.3	68.4	70.8	69.6	60.5	52.9	39.7	37.5	52.3
1968	27.5	29.1	46.7	54.5	59.3	69.5	73.5	73.4	64.6	55.4	45.2	32.7	52.6
1969	30.1	34.3	38.3	55.1	63.3	71.4	74.1	70.6	64.2	54.4	42.1	30.6	52.4
1970	27.4	35.1	40.6	54.3	64.7	69.7	73.2	72.5	70.3	57.9	44.7	37.6	54.0
NORMAL	34.3	35.8	43.3	54.2	62.9	70.0	73.4	72.1	65.7	55.7	44.8	35.4	54.0

SOUTHWESTERN MOUNTAIN 06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	34.0	29.4	36.2	55.7	63.3	68.7	72.9	71.8	67.8	59.9	44.2	39.4	53.6
1942	31.4	30.0	43.9	54.9	62.5	69.9	72.6	70.0	64.2	55.2	45.3	32.9	52.7
1943	37.3	36.9	41.4	49.2	62.7	73.1	71.8	72.5	62.1	53.1	42.1	34.8	53.1
1944	35.8	38.8	42.5	51.3	66.2	70.6	70.3	70.1	65.1	53.8	42.5	32.0	53.3
1945	32.4	38.1	52.9	54.9	56.8	67.3	70.9	70.3	68.5	53.6	45.2	30.0	53.4
1946	35.4	38.1	50.6	55.1	59.7	67.6	70.9	66.3	64.2	55.6	48.9	38.8	54.3
1947	40.3	26.3	33.7	55.6	60.3	67.6	68.0	74.3	65.6	58.9	42.0	36.4	52.4
1948	27.9	38.5	47.3	57.1	61.2	69.2	72.6	70.4	64.7	51.9	47.9	38.4	53.9
1949	43.2	42.5	43.5	51.6	62.3	70.4	74.3	71.2	62.1	60.2	42.6	39.2	55.3
1950	46.8	39.7	41.0	50.4	63.8	68.6	70.0	68.9	63.5	58.5	40.0	31.4	53.6
1951	36.5	38.4	44.1	51.6	60.8	69.2	72.2	71.8	65.2	57.3	38.8	38.4	53.7
1952	40.4	40.0	42.9	53.7	62.7	74.5	75.1	71.7	64.2	50.7	43.8	36.7	54.7
1953	39.4	39.3	45.8	51.9	66.7	71.5	73.0	72.2	65.6	57.3	43.6	36.1	55.2
1954	36.3	40.4	42.3	58.0	56.9	69.5	74.1	72.1	68.1	56.0	41.3	33.6	54.1
1955	31.8	36.8	45.9	56.6	64.2	63.7	74.6	73.8	67.3	55.0	41.8	32.2	53.6
1956	30.5	41.1	43.4	50.0	62.8	67.8	71.5	70.8	62.8	57.1	42.7	45.2	53.8
1957	34.5	42.7	42.8	56.3	63.8	70.1	71.5	69.0	66.4	50.1	45.9	37.4	54.2
1958	29.3	27.0	39.6	53.2	61.8	68.1	73.5	70.7	64.3	52.8	46.6	31.3	51.5
1959	32.4	38.2	41.4	54.3	64.9	67.1	72.4	73.0	65.6	56.1	42.8	37.6	53.8
1960	35.4	33.7	29.9	56.0	58.8	68.4	70.9	72.4	66.8	56.3	44.8	30.0	52.0
1961	29.9	40.3	48.2	47.6	57.9	66.5	70.5	70.9	67.5	53.6	47.5	36.1	53.0
1962	33.3	41.0	41.0	49.8	67.0	68.1	70.6	70.6	63.4	55.9	42.4	30.9	52.8
1963	29.7	29.3	47.1	55.0	60.7	68.3	69.6	69.6	63.5	56.4	45.0	26.6	51.7
1964	32.9	31.1	42.9	54.3	62.7	69.9	70.8	69.3	64.2	50.3	47.3	38.7	52.9
1965	35.0	35.0	40.9	55.3	65.5	67.1	71.6	70.9	67.1	52.6	45.9	38.0	53.7
1966	27.8	34.2	44.2	50.6	61.0	67.5	73.0	69.9	62.7	52.0	45.3	35.4	52.0
1967	37.0	32.5	47.9	56.2	58.4	67.6	69.0	68.5	60.3	53.3	40.6	39.8	52.6
1968	30.7	27.8	45.4	53.7	58.9	68.1	71.6	71.9	63.1	54.4	43.6	32.6	51.8
1969	32.0	33.9	37.5	54.7	62.2	70.1	73.7	69.7	63.2	53.6	40.0	31.1	51.8
1970	26.6	34.0	42.4	54.6	63.0	68.0	71.7	70.8	68.4	56.6	43.5	38.4	53.2
NORMAL	34.2	35.8	43.0	53.6	62.0	68.8	71.8	70.8	64.9	54.9	43.8	35.3	53.3

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **VIRGINIA**

TIDEWATER 01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	2.49	1.89	2.24	3.10	1.35	3.64	5.53	2.99	0.89	1.18	0.89	2.95	29.14
1942	2.90	1.64	5.49	0.65	1.79	3.38	4.69	8.67	4.57	6.28	1.12	3.36	44.54
1943	2.60	2.50	3.47	2.53	4.29	3.45	4.51	1.75	3.72	4.37	1.78	1.74	36.71
1944	3.76	4.91	5.98	3.55	1.17	1.74	4.31	4.31	5.93	2.79	3.78	2.24	44.47
1945	2.40	4.01	1.15	2.90	3.77	5.21	13.10	3.04	5.39	1.87	3.26	6.11	52.21
1946	2.43	2.91	2.28	3.08	6.98	4.08	4.55	5.20	3.32	2.41	2.37	1.75	41.36
1947	4.39	1.39	2.39	2.47	2.79	4.31	3.83	2.39	4.93	2.06	5.21	1.89	38.05
1948	3.96	2.90	3.30	4.59	6.55	3.57	3.97	6.73	3.04	2.83	6.37	4.72	52.53
1949	2.47	3.74	2.43	2.13	4.89	3.47	5.49	8.01	3.16	2.43	2.96	1.93	43.11
1950	2.24	1.59	3.25	1.87	3.52	2.11	7.84	4.23	4.50	1.83	1.79	2.43	37.20
1951	1.60	1.94	3.18	2.77	2.60	5.36	3.87	4.71	1.47	2.74	5.37	3.42	39.03
1952	5.41	4.00	4.68	3.55	3.06	2.33	3.52	5.24	2.55	2.22	5.20	3.18	44.94
1953	2.65	3.17	3.73	3.80	3.55	3.61	2.34	6.52	4.12	1.31	2.47	3.04	40.31
1954	4.86	1.79	3.75	2.60	5.08	1.19	4.12	4.24	2.07	2.54	2.04	3.01	37.29
1955	1.58	3.22	3.70	2.59	2.20	4.39	3.79	10.77	6.55	2.50	2.12	1.37	44.78
1956	2.24	4.40	3.15	3.26	3.01	2.76	7.47	3.98	4.11	6.29	2.56	3.29	46.52
1957	3.60	4.65	4.44	2.36	2.23	3.73	2.07	6.13	4.76	4.82	5.15	5.37	49.31
1958	3.71	3.71	5.77	4.26	5.90	5.11	4.49	9.46	0.94	4.50	2.17	3.84	53.86
1959	1.68	1.95	3.50	4.77	1.82	2.24	8.69	2.32	3.30	6.52	3.55	2.57	42.91
1960	2.96	4.19	2.85	2.48	5.71	3.08	6.67	6.11	7.20	3.58	1.12	2.39	48.34
1961	3.39	5.21	4.24	2.63	6.29	5.66	2.93	4.43	2.28	5.71	1.67	4.86	49.30
1962	5.16	3.34	4.18	4.16	2.65	5.37	5.39	3.26	3.80	2.06	5.76	3.14	48.27
1963	2.83	3.03	4.74	0.83	2.81	7.62	1.69	2.46	4.75	0.48	5.32	2.69	39.25
1964	4.11	4.89	2.60	3.34	1.55	2.98	4.40	5.08	6.74	4.72	1.74	3.48	45.63
1965	2.38	2.10	3.55	2.42	1.09	4.53	6.40	2.54	2.06	1.18	0.42	0.65	29.32
1966	4.27	3.65	1.62	2.04	4.58	3.63	3.34	3.85	4.78	2.36	1.04	3.03	38.19
1967	2.81	3.55	2.12	1.29	3.52	2.08	4.65	7.63	2.14	1.10	1.76	5.55	38.20
1968	2.85	0.97	4.32	2.40	3.15	3.72	4.40	3.01	1.90	2.82	3.48	2.61	35.63
1969	2.63	3.05	4.20	2.60	2.26	3.52	6.81	6.97	3.25	1.82	2.25	5.08	44.44
1970	2.09	3.24	4.04	3.51	2.23	3.20	5.83	2.48	2.17	1.63	3.49	2.78	36.69
NORMAL	3.08	3.12	3.54	2.82	3.41	3.70	5.02	4.95	3.68	2.97	2.94	3.15	42.38

EASTERN PIEDMONT 02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	2.45	1.20	2.44	3.64	1.03	4.87	6.84	2.38	1.55	0.61	0.68	3.30	30.99
1942	3.24	1.66	4.65	0.68	2.71	4.64	5.87	8.05	4.14	6.13	1.73	3.69	47.19
1943	3.31	2.00	4.08	2.58	3.30	3.93	4.86	1.20	3.21	1.56	2.61	2.46	35.10
1944	2.61	4.82	6.36	3.80	2.24	1.61	5.34	4.34	8.56	2.44	2.98	2.58	47.68
1945	2.62	3.39	1.31	3.27	5.00	1.96	11.92	2.71	7.55	1.30	3.01	5.55	49.59
1946	2.51	2.94	3.12	3.18	6.87	3.55	5.92	3.06	3.37	2.44	1.90	2.34	41.20
1947	4.60	2.07	2.38	2.70	3.30	3.11	3.56	2.07	5.38	2.48	5.66	1.07	38.38
1948	4.19	2.77	4.89	5.14	5.37	3.09	3.89	7.25	3.24	3.42	6.03	5.81	55.09
1949	3.78	2.75	2.68	2.81	4.27	4.49	5.27	7.38	2.93	4.00	2.14	1.93	44.43
1950	2.53	1.94	3.29	1.34	5.59	2.27	6.30	3.42	5.80	2.54	1.56	3.16	39.74
1951	1.41	2.40	3.42	3.66	2.02	6.31	3.91	3.70	2.38	1.85	5.11	4.33	40.50
1952	5.41	2.58	5.05	4.84	3.51	2.94	3.33	6.36	2.78	1.62	6.38	2.72	47.52
1953	3.56	2.86	4.36	3.65	2.84	3.00	1.72	1.46	2.98	2.43	1.24	3.74	33.84
1954	4.17	1.56	3.37	2.74	5.09	1.87	2.78	3.43	0.87	4.71	2.61	2.85	36.05
1955	1.18	3.62	3.84	3.78	3.35	3.51	4.76	11.79	3.44	3.57	1.66	0.76	45.26
1956	1.43	4.12	2.91	2.99	2.31	3.49	7.63	3.26	4.36	4.81	3.32	3.12	43.75
1957	3.19	4.68	2.36	3.29	2.47	3.59	1.81	4.88	5.06	3.46	4.86	5.55	45.20
1958	3.55	3.91	4.59	4.24	4.21	4.76	3.58	6.97	1.82	3.36	1.78	4.42	47.19
1959	1.90	1.74	2.85	4.57	2.78	2.27	8.10	3.23	2.50	4.69	4.35	2.75	41.73
1960	2.51	5.17	3.37	3.38	5.16	1.98	4.60	4.88	5.82	2.41	1.10	2.34	42.72
1961	2.24	5.45	4.19	3.13	4.94	6.31	2.65	5.45	2.40	5.81	1.78	5.21	49.56
1962	4.87	3.50	4.71	4.03	3.54	6.66	4.59	2.96	3.81	0.64	6.02	2.70	48.03
1963	1.79	2.36	5.14	0.89	1.86	3.68	2.15	1.96	2.99	0.33	6.25	2.19	31.59
1964	3.96	4.58	2.19	2.97	1.33	2.33	5.00	4.24	2.49	3.79	1.93	3.28	38.09
1965	2.64	3.18	4.39	2.44	1.71	3.52	3.78	3.50	3.17	2.04	0.61	0.31	31.29
1966	4.96	3.86	1.51	2.28	3.80	3.39	3.49	2.25	6.56	4.02	1.19	3.39	40.70
1967	1.46	2.88	2.87	1.37	4.29	3.07	3.34	6.01	1.49	2.24	1.86	5.62	36.50
1968	2.61	0.75	3.72	1.91	4.18	3.45	2.88	3.79	1.14	2.52	4.15	2.25	33.35
1969	2.50	3.20	4.09	2.33	2.26	4.03	6.92	6.91	2.79	1.37	1.45	5.75	43.60
1970	1.42	3.03	3.50	3.51	2.04	1.61	5.47	2.63	1.18	3.20	4.20	2.53	34.32
NORMAL	2.95	3.03	3.59	3.04	3.45	3.51	4.74	4.38	3.53	2.86	3.01	3.26	41.34

WESTERN PIEDMONT 03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	2.22	0.91	2.04	3.67	0.95	4.32	8.11	1.60	1.61	1.05	1.21	4.07	31.76
1942	2.91	2.25	3.57	0.72	6.88	6.13	3.54	10.66	5.05	5.70	1.55	4.41	53.37
1943	3.37	2.00	4.55	3.45	4.19	6.48	4.76	2.06	1.96	1.39	1.15	2.63	37.99
1944	2.66	5.05	6.36	3.22	3.63	2.56	3.83	2.94	12.73	3.30	2.52	2.51	51.31
1945	2.54	3.49	1.55	3.62	4.29	2.30	7.34	2.44	9.64	1.57	3.56	5.20	47.54
1946	3.60	2.81	2.80	2.73	5.99	2.47	5.41	2.20	3.52	2.31	2.02	2.21	38.07
1947	5.33	1.56	2.73	3.11	3.29	3.99	4.22	4.06	5.53	4.30	5.17	1.14	44.43
1948	3.50	2.85	5.54	4.81	5.54	4.70	3.38	5.91	4.07	3.23	6.64	6.10	56.27
1949	4.23	2.39	3.15	4.43	5.24	5.54	5.50	7.56	3.15	4.14	1.72	2.20	49.25
1950	2.45	2.31	3.08	1.57	7.18	4.21	5.87	3.48	7.02	2.68	1.87	4.09	45.81
1951	1.61	2.82	3.98	4.72	2.18	7.51	4.36	2.70	1.45	1.54	4.31	5.33	42.51
1952	4.16	3.25	6.16	4.75	4.23	2.74	4.34	7.19	3.20	1.34	4.88	3.05	49.29
1953	3.89	3.71	5.41	3.18	2.98	4.54	2.35	2.51	1.95	1.82	1.16	4.36	37.86
1954	4.74	1.99	4.43	2.50	4.17	3.13	4.14	2.84	1.26	7.01	4.26	3.95	44.42
1955	1.07	3.98	4.87	4.86	3.62	4.05	3.96	8.23	2.06	1.63	1.71	0.70	40.74
1956	0.87	4.28	3.11	3.92	2.18	2.35	5.10	2.79	5.62	4.48	2.24	2.32	39.26
1957	3.13	4.61	2.51	5.03	2.61	5.06	2.35	3.24	9.15	2.55	5.16	3.27	48.67
1958	3.81	3.59	4.48	4.64	4.64	3.95	4.20	4.59	1.56	2.35	1.75	4.59	44.15
1959	2.11	1.54	3.21	4.86	2.34	2.61	5.37	4.84	5.53	6.15	2.21	3.12	43.89
1960	2.55	5.90	4.24	3.34	5.41	1.93	3.82	4.45	4.86	1.90	1.00	1.59	40.99
1961	2.40	5.16	4.77	4.15	3.17	6.58	3.10	6.41	2.12	3.70	2.79	5.32	49.67
1962	4.38	3.51	3.97	3.61	3.71	6.05	4.33	2.62	3.96	1.33	6.09	3.22	46.78
1963	1.53	2.19	5.51	1.27	2.32	1.74	3.03	1.70	3.65	0.46	5.77	1.54	30.71
1964	4.69	4.65	2.39	3.36	2.06	1.57	6.67	4.26	3.57	3.79	2.93	3.41	43.35
1965	2.67	4.28	4.49	2.39	2.51	2.82	4.74	3.47	2.57	3.64	1.01	0.35	34.94
1966	4.17	4.30	1.97	2.13	4.10	1.95	3.12	3.15	6.52	4.12	1.86	2.91	40.30
1967	2.05	2.48	2.99	1.49	4.51	1.70	3.76	8.09	2.40	2.56	1.26	6.33	39.62
1968	3.18	0.38	3.73	2.82	3.95	2.74	4.73	3.61	1.79	4.36	3.46	2.02	36.77
1969	2.22	2.97	4.37	2.21	3.26	5.27	5.85	4.89	3.22	1.53	1.58	5.44	42.81
1970	1.49	2.82	2.79	3.40	2.96	2.24	5.98	5.06	1.28	5.99	3.79	2.36	40.16
NORMAL	2.98	3.13	3.82	3.33	3.80	3.77	4.58	4.32	4.07	3.06	2.89	3.32	43.09

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **VIRGINIA**

NORTHERN 04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	2.52	0.62	1.81	2.73	1.52	4.30	7.49	3.74	0.92	0.96	1.60	3.67	31.88
1942	2.09	1.45	4.49	0.91	5.22	4.41	4.33	8.91	3.72	12.38	1.91	3.51	53.33
1943	2.42	1.17	3.68	3.14	4.29	3.50	2.62	1.36	1.66	2.98	3.35	1.41	31.58
1944	2.23	2.74	4.73	2.88	2.78	2.18	2.50	4.00	6.85	3.75	1.90	2.90	39.44
1945	2.25	2.43	1.25	3.17	4.35	4.26	8.76	3.88	7.16	0.99	3.71	4.02	46.23
1946	1.78	2.45	2.45	1.62	7.02	3.17	4.49	4.17	3.48	3.03	1.12	1.87	36.65
1947	3.68	1.53	1.51	2.07	4.77	4.68	4.61	3.29	3.67	1.60	4.81	1.14	37.36
1948	3.91	1.41	3.54	3.76	7.11	4.09	4.06	7.31	3.48	4.18	5.63	4.95	53.43
1949	4.62	2.59	2.46	2.91	5.42	4.32	5.63	5.33	3.03	3.37	0.96	2.20	42.84
1950	1.94	2.62	3.62	1.50	5.65	3.35	4.40	3.62	6.03	3.08	3.23	4.06	43.10
1951	2.11	2.78	3.70	3.82	2.60	7.06	3.08	2.18	1.62	1.30	4.86	4.55	39.66
1952	4.20	2.09	4.20	7.44	4.77	3.30	2.84	5.03	4.44	1.14	6.33	2.87	48.65
1953	3.74	1.93	5.43	3.70	6.74	2.84	2.46	2.88	2.78	2.61	1.51	3.31	39.93
1954	2.21	1.11	3.97	3.36	3.32	1.98	2.72	4.46	1.08	5.76	2.05	3.15	35.17
1955	0.33	2.72	4.13	2.91	3.13	4.03	2.25	13.76	1.28	3.38	1.60	0.34	39.86
1956	2.03	3.07	3.50	2.18	1.85	2.80	8.86	3.23	4.80	4.35	2.14	2.30	41.11
1957	2.44	3.08	2.12	3.51	2.29	3.53	1.46	1.57	4.51	3.79	2.96	5.06	36.32
1958	3.42	3.24	5.19	4.35	3.24	4.46	6.67	5.15	1.79	2.29	1.86	1.56	43.22
1959	2.07	1.33	2.49	4.15	2.87	4.47	4.89	3.07	2.82	5.02	2.12	2.92	38.22
1960	2.36	4.35	2.45	3.21	6.13	3.00	3.65	4.90	4.47	1.69	1.25	1.85	39.31
1961	2.67	4.66	3.53	4.36	3.56	4.59	3.63	4.89	1.97	2.73	2.53	3.53	42.65
1962	1.86	3.48	4.43	3.27	3.78	4.17	3.11	1.32	2.86	1.61	5.48	3.06	38.43
1963	1.46	1.73	5.22	1.16	1.52	5.94	1.59	3.75	3.16	0.02	7.13	1.88	34.56
1964	4.15	3.83	2.41	4.58	1.13	1.56	3.14	2.34	4.01	2.54	2.05	3.11	34.85
1965	3.19	3.22	4.19	2.28	2.24	1.79	3.05	3.86	2.49	2.64	0.70	0.39	30.04
1966	3.91	3.15	1.64	3.98	3.56	1.84	1.70	1.52	9.69	3.42	2.36	2.95	39.72
1967	1.28	1.77	4.67	1.06	4.47	1.82	4.68	8.38	1.55	3.26	1.64	5.37	39.95
1968	2.97	0.36	3.73	1.44	5.03	4.98	3.22	3.96	2.71	3.01	3.96	1.73	37.10
1969	2.16	1.64	2.18	1.77	1.73	4.13	6.45	4.89	3.97	1.27	3.69	5.47	39.35
1970	1.23	2.59	2.82	4.20	2.54	3.30	6.83	2.65	1.53	3.62	5.99	3.00	40.30
NORMAL	2.57	2.37	3.38	3.05	3.82	3.66	4.17	4.31	3.45	3.06	3.01	2.94	39.81

CENTRAL MOUNTAIN 05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	1.77	0.40	1.72	2.59	1.01	4.32	6.10	2.44	1.37	1.12	1.49	3.80	28.13
1942	1.77	1.50	2.79	0.64	7.99	6.26	2.64	8.34	4.55	5.53	1.89	3.38	47.28
1943	2.48	1.09	3.92	3.10	4.99	4.60	5.67	2.00	1.26	2.31	1.49	2.15	35.06
1944	1.99	3.83	4.42	2.15	4.05	2.81	2.56	2.59	7.41	3.61	1.71	2.47	39.60
1945	1.97	2.73	2.38	2.09	3.52	2.63	5.28	1.99	8.37	0.75	3.62	3.48	38.81
1946	2.74	2.33	2.75	2.41	4.45	3.14	4.66	2.37	1.89	3.07	1.41	2.24	33.46
1947	4.90	1.52	2.21	2.34	2.60	4.18	4.32	4.63	3.60	3.99	4.28	0.94	39.51
1948	2.55	2.35	4.46	4.36	5.88	4.47	3.53	6.40	4.48	3.35	6.03	5.70	53.56
1949	4.17	1.84	2.18	4.45	4.31	6.32	6.14	7.14	2.37	3.27	1.71	2.18	46.08
1950	2.36	2.51	2.51	1.48	6.52	2.92	5.07	2.85	7.40	1.52	2.34	4.21	41.69
1951	1.67	2.74	4.16	4.06	2.40	6.30	4.08	2.08	1.77	0.73	3.51	4.92	38.42
1952	4.65	2.72	4.79	4.57	4.31	2.36	2.61	6.83	3.76	1.34	4.00	3.05	44.99
1953	3.10	3.05	5.09	2.82	3.94	4.17	2.12	2.13	1.93	1.14	1.17	3.24	33.90
1954	3.26	2.06	4.62	1.95	3.47	3.23	4.14	3.81	1.63	7.65	3.95	3.78	43.55
1955	0.86	3.46	5.61	2.83	2.49	4.07	3.78	7.52	1.72	1.48	1.71	0.81	36.34
1956	1.09	4.02	2.89	2.75	1.91	2.93	4.93	2.97	5.21	4.71	1.37	2.03	36.81
1957	3.11	4.34	1.76	5.05	3.02	5.36	1.82	1.28	6.87	2.51	2.92	2.83	40.87
1958	3.42	3.08	4.27	3.60	4.10	2.67	5.18	4.39	1.70	1.26	1.64	2.58	37.89
1959	1.92	0.98	3.08	4.36	3.49	3.33	5.02	4.16	4.45	5.96	2.29	2.55	41.59
1960	1.82	5.35	3.40	2.56	6.08	2.40	2.28	4.03	3.82	2.00	1.04	1.52	36.30
1961	1.79	4.13	3.53	3.97	3.09	4.48	3.33	4.92	3.19	4.73	3.01	4.40	44.57
1962	2.25	3.01	4.51	3.00	3.30	4.00	3.70	2.67	2.58	1.98	4.68	3.14	38.82
1963	1.10	1.85	5.13	0.92	1.85	2.22	2.64	2.02	2.87	0.30	4.59	1.71	27.20
1964	3.93	4.06	2.13	3.26	1.40	1.95	2.77	2.66	3.18	2.38	2.89	2.96	33.57
1965	3.70	3.64	3.72	2.96	3.20	2.33	3.58	2.21	2.48	3.53	0.91	0.25	32.51
1966	3.62	3.95	1.05	3.12	3.32	1.44	2.39	3.37	7.48	3.67	2.56	3.09	39.06
1967	1.34	1.82	4.99	1.52	4.55	2.04	4.01	7.11	2.82	3.24	1.17	4.45	39.06
1968	2.48	0.39	3.31	2.48	3.40	2.63	3.33	3.85	1.48	5.92	3.01	1.60	33.88
1969	1.93	2.12	2.31	1.75	1.81	4.27	7.01	7.19	3.80	1.47	1.82	5.02	40.50
1970	1.30	2.40	2.30	3.48	2.00	3.37	4.19	4.45	1.77	5.74	4.07	2.15	37.22
NORMAL	2.50	2.64	3.40	2.89	3.61	3.57	3.96	4.01	3.57	3.01	2.61	2.89	38.67

SOUTHWESTERN MOUNTAIN 06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	2.01	1.18	2.94	2.86	0.71	4.78	7.92	3.08	2.02	1.59	1.77	3.22	34.08
1942	2.50	1.94	3.96	0.51	6.34	6.82	4.69	7.17	4.39	3.68	2.42	5.27	49.69
1943	2.91	2.23	4.35	2.99	4.35	4.35	4.83	2.14	1.69	1.74	2.04	2.67	36.29
1944	1.97	7.43	5.31	2.97	3.73	3.27	2.79	3.06	5.79	3.67	2.32	3.08	45.39
1945	2.37	4.18	2.71	2.87	5.31	4.37	5.66	3.26	6.29	1.76	3.32	3.48	45.58
1946	4.68	2.85	3.59	3.17	5.01	2.54	4.91	2.64	2.37	1.94	1.97	3.08	38.75
1947	7.25	2.12	2.88	2.73	2.60	5.11	3.36	5.86	3.39	3.18	2.80	1.21	42.49
1948	3.16	3.52	4.72	3.33	3.50	4.70	5.08	4.94	2.29	1.78	5.53	5.35	47.90
1949	3.63	2.46	3.01	5.31	3.74	4.93	7.35	7.73	2.07	3.66	3.09	2.69	49.67
1950	4.99	3.02	3.74	1.46	7.35	4.68	5.39	3.98	3.43	1.34	2.79	3.57	45.74
1951	2.05	2.95	4.63	4.17	4.03	4.64	4.11	2.93	3.24	1.38	4.13	4.47	42.73
1952	4.48	2.48	5.27	3.20	3.46	2.45	3.15	5.86	2.01	0.99	3.88	2.84	40.07
1953	3.28	4.02	4.64	2.72	4.68	5.09	3.39	2.53	2.33	0.74	1.05	3.48	37.95
1954	5.62	2.12	3.98	2.54	4.05	1.71	4.84	3.38	2.05	3.79	2.44	4.05	40.57
1955	1.91	5.04	7.96	3.42	2.22	3.22	3.73	3.74	1.44	2.05	2.19	1.70	38.62
1956	1.71	6.32	4.36	4.95	3.18	3.33	6.31	2.16	5.03	2.58	2.40	3.16	45.49
1957	7.09	5.95	2.29	5.16	2.61	5.38	2.99	2.12	8.32	1.85	4.79	4.58	53.13
1958	2.93	3.16	3.90	5.05	5.64	3.52	5.01	5.26	1.25	1.61	2.16	3.67	43.16
1959	2.65	1.88	3.65	4.89	3.33	2.14	3.76	4.71	5.87	5.21	3.31	3.12	44.52
1960	2.48	4.88	3.96	2.27	3.47	3.30	4.55	4.45	2.28	2.79	1.63	2.19	38.25
1961	2.43	5.19	4.17	3.64	3.73	4.72	4.81	4.41	1.71	3.55	3.12	5.76	47.24
1962	4.11	4.72	3.58	2.83	3.70	4.53	5.26	2.63	3.94	2.66	4.39	4.21	46.56
1963	2.13	2.02	7.46	1.37	3.68	2.34	3.37	2.45	2.85	0.07	4.39	1.49	33.62
1964	3.54	3.97	3.74	3.64	2.28	2.99	4.51	4.39	3.28	4.20	2.98	3.00	42.52
1965	3.19	3.08	5.00	3.46	3.42	3.11	4.79	3.38	2.34	2.95	1.11	0.26	36.09
1966	3.26	4.10	1.60	4.02	3.31	1.81	5.98	3.93	6.19	3.50	3.52	3.42	44.64
1967	1.93	2.68	3.56	3.13	4.30	2.39	4.84	4.81	2.48	2.54	2.23	4.70	39.59
1968	3.21	0.45	3.64	4.48	4.76	2.63	4.23	3.45	1.75	4.34	2.29	2.23	37.46
1969	2.02	3.65	2.70	2.30	1.82	3.95	4.13	4.07	2.37	1.80	2.41	5.51	36.73
1970	1.80	2.51	1.95	4.98	1.86	3.14	3.82	5.30	2.49	3.59	2.45	2.63	36.52
NORMAL	3.24	3.40	3.98	3.35	3.74	3.73	4.65	3.99	3.23	2.55	2.83	3.34	42.03

USCOMM-NOAA-ASHEVILLE-7-73-200

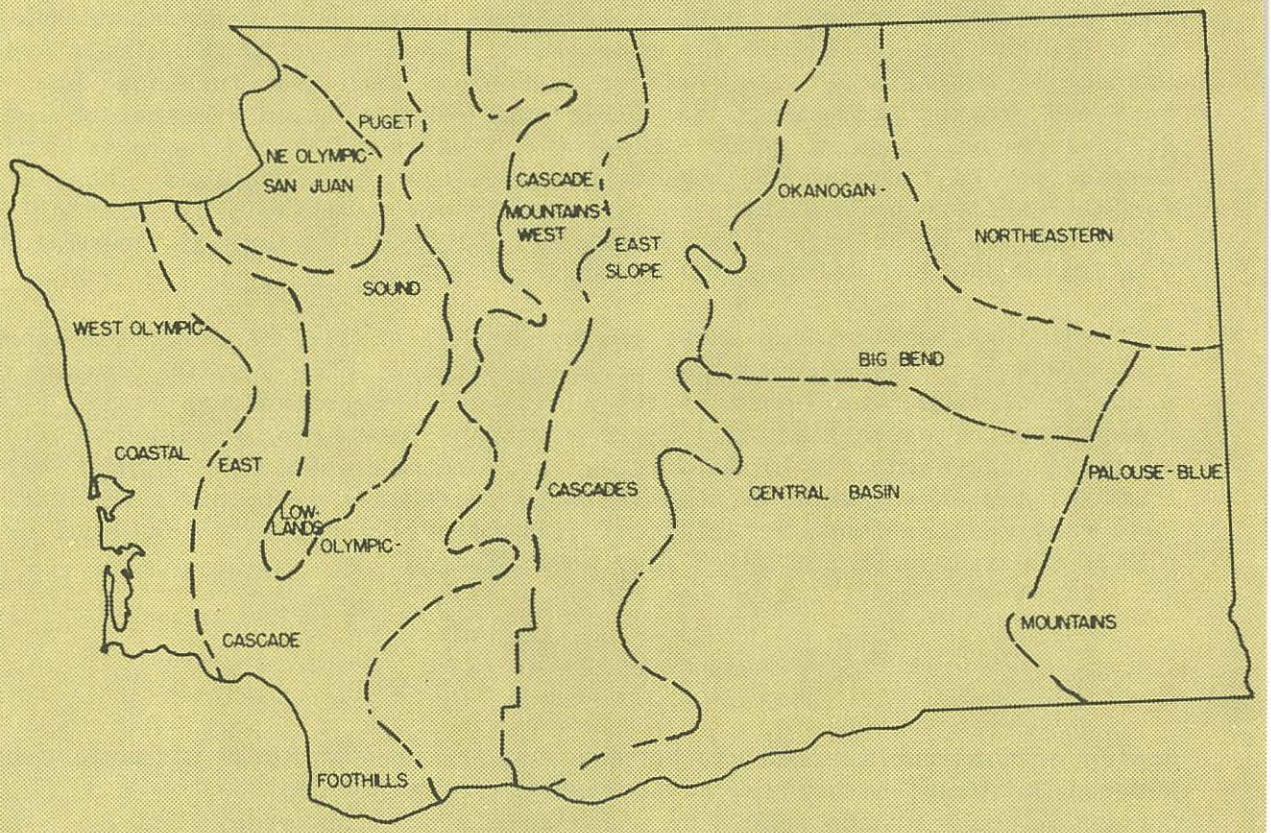
CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

UNITED STATES
DEPARTMENT OF
COMMERCE
PUBLICATION

Monthly Averages of Temperature and Precipitation for State Climatic Divisions 1941-70

U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
Environmental Data Service

Washington



National
Climatic Center
Asheville, N.C.
July 1973

CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

MONTHLY AVERAGES OF TEMPERATURE AND PRECIPITATION FOR STATE CLIMATIC DIVISIONS 1941 - 70

PREFACE

This publication presents monthly divisional averages of temperature and precipitation for the period 1941-70 for each state. Each value is the simple arithmetic average of the data for all stations in the division that furnished both temperature and precipitation records. Divisional precipitation averages of less than 0.005 inch are shown as zero. As network density tended to increase during the 30-year period, so also did the number of values being averaged. Monthly normals for all stations in the State for which data were available for the full period (1941-70) can be found in the publication, "Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days."

For hydrology, agriculture uses, energy supply, etc. it is sometimes necessary to use values averaged over an area of a state rather than a point (station). Each state is divided into divisions (up to 10) which represent, as nearly as possible, homogeneous climatic regimes. These divisions have been established to provide assistance to a variety of interests, and some areas (Rocky Mountain States, for example) may have rather extreme variations within a division. The data presented have many applications, but like all climatological products they must be used within the framework for which they were designed.

Copies of this publication may be obtained from the National Climatic Center, Federal Building, Asheville, N. C. 28801. Price 10 cents
Checks or money orders should be made payable to: Commerce, NOAA.

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **WASHINGTON**

WEST OLYMPIC COASTAL 01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	44.1	46.2	50.3	51.3	53.6	57.1	63.2	60.0	56.6	54.1	47.5	41.7	52.1
1942	41.2	42.1	43.7	49.1	53.0	56.6	63.5	62.5	58.1	53.8	43.4	41.9	50.7
1943	35.6	43.6	43.0	49.5	50.8	55.2	59.2	59.3	60.0	53.9	47.3	41.4	49.9
1944	41.8	41.6	43.1	47.7	52.4	55.7	59.7	59.6	59.2	55.5	46.4	40.9	50.3
1945	42.6	42.5	42.4	45.6	53.8	55.5	59.5	59.1	55.6	52.7	42.9	41.3	49.5
1946	40.2	41.1	43.0	46.5	55.4	55.7	60.9	60.5	57.2	48.2	41.4	40.1	49.2
1947	36.2	44.4	47.0	50.1	55.4	57.1	60.0	59.2	57.8	52.3	44.2	42.6	50.5
1948	40.3	39.1	42.5	44.8	51.3	59.3	59.3	58.8	56.9	51.0	42.7	36.9	48.6
1949	32.3	38.0	44.7	48.2	54.0	54.9	58.0	59.6	58.7	48.4	50.3	39.7	48.9
1950	28.1	39.0	41.7	45.5	49.2	57.2	58.9	60.9	57.0	49.6	44.1	45.8	48.1
1951	38.6	41.2	40.0	49.2	52.6	57.3	60.6	59.2	57.3	52.5	44.9	38.3	49.3
1952	36.8	40.6	42.1	47.6	52.1	53.8	59.7	60.3	59.3	55.3	44.3	42.4	49.5
1953	44.3	42.4	43.6	46.9	52.3	54.2	59.9	60.9	58.7	54.8	47.9	43.7	50.8
1954	37.3	42.9	41.7	45.5	52.5	53.9	57.2	58.2	57.8	52.4	49.6	41.7	49.2
1955	40.4	39.4	39.3	43.2	48.8	55.4	57.1	58.0	56.4	50.9	40.1	39.2	47.4
1956	39.5	36.5	41.0	48.7	54.8	55.0	60.7	60.2	57.1	49.8	44.7	41.7	49.1
1957	35.0	40.1	44.4	48.6	54.5	57.2	58.3	58.2	60.8	51.4	44.2	42.4	49.6
1958	43.1	46.1	42.5	46.7	55.6	60.8	63.0	61.0	58.2	53.2	43.7	45.6	51.6
1959	41.2	41.6	43.6	48.5	52.0	55.6	60.0	57.6	56.2	52.9	45.2	41.8	49.7
1960	39.6	42.2	43.5	48.3	51.0	55.6	59.5	58.2	57.0	52.3	44.8	42.2	49.5
1961	44.7	44.1	43.9	46.3	52.0	58.4	61.9	61.8	56.1	49.4	41.9	40.3	50.1
1962	39.5	43.2	41.9	48.7	49.6	54.9	58.2	59.6	58.0	52.8	46.9	43.5	49.7
1963	36.8	48.3	43.8	47.8	53.4	55.6	59.1	60.3	61.0	53.7	45.6	43.5	50.7
1964	41.7	41.9	43.2	45.5	50.0	55.7	58.7	59.3	56.6	53.2	42.7	37.7	48.9
1965	39.8	42.4	45.6	48.1	49.8	54.8	59.2	60.4	55.5	54.0	48.1	40.0	49.8
1966	40.9	42.2	43.2	48.5	51.4	55.7	58.5	60.0	59.1	51.0	46.0	44.0	50.0
1967	42.4	42.7	41.4	44.5	52.1	58.8	60.9	63.9	61.4	52.4	46.0	39.8	50.5
1968	40.0	45.7	46.1	45.8	52.8	55.8	61.1	59.5	57.8	50.0	45.8	37.3	49.8
1969	32.5	38.8	44.2	46.6	54.5	60.1	58.8	58.3	57.1	50.4	45.9	43.3	49.2
1970	40.7	45.7	44.6	44.7	51.3	58.2	59.3	59.6	55.1	49.8	44.8	38.4	49.4
NORMAL	39.2	42.2	43.4	47.3	52.4	56.4	59.8	59.8	57.8	52.1	45.1	41.3	49.7

NORTHEAST OLYMPIC SAN JUAN 02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	43.0	45.0	48.7	51.5	54.4	58.4	64.1	60.7	55.8	52.6	45.9	41.0	51.8
1942	40.3	42.2	43.9	49.6	53.7	57.3	62.5	62.5	57.0	52.0	42.7	41.6	50.4
1943	33.8	42.5	42.4	50.2	51.2	56.3	58.8	59.4	58.5	53.0	45.5	40.8	49.4
1944	41.4	41.2	42.9	48.5	53.1	56.8	60.7	59.9	58.9	53.9	46.0	39.7	50.3
1945	42.1	42.7	43.4	46.4	54.3	56.7	59.9	59.7	55.2	52.9	42.5	40.5	49.7
1946	41.4	42.0	43.8	47.6	55.2	57.0	60.6	60.2	56.5	48.2	41.3	39.5	49.4
1947	36.2	43.4	45.8	49.9	55.5	58.2	60.9	60.0	57.1	53.0	43.2	42.3	50.5
1948	39.6	38.9	42.8	46.1	52.3	59.4	59.6	58.8	56.0	49.4	43.7	37.0	48.6
1949	32.5	37.0	44.4	48.2	54.6	56.3	58.3	59.3	57.8	47.8	48.3	39.3	48.7
1950	26.0	40.3	42.1	46.3	50.1	57.5	59.1	59.7	56.3	48.9	43.4	44.5	47.9
1951	38.2	40.3	39.9	48.8	52.7	58.2	60.1	59.1	56.5	50.3	44.5	37.7	48.9
1952	37.5	41.1	42.6	47.5	52.5	54.2	58.8	59.6	57.9	53.2	43.6	42.9	49.3
1953	43.8	42.1	44.1	47.6	53.6	55.3	60.3	61.4	57.9	52.3	48.0	43.3	50.8
1954	36.6	42.9	42.0	45.9	52.9	54.8	58.0	58.5	57.7	50.3	48.9	42.1	49.2
1955	40.5	39.5	39.9	45.4	50.2	56.0	57.5	59.0	56.6	49.6	38.7	37.9	47.6
1956	39.0	36.5	41.5	49.4	55.6	55.6	61.5	60.5	56.6	50.0	43.6	41.0	49.2
1957	33.5	39.1	44.5	49.3	56.3	58.5	59.6	60.8	61.3	51.0	44.4	43.4	50.1
1958	44.0	46.9	45.3	49.6	57.6	62.5	65.8	63.8	58.6	53.7	42.7	44.3	52.9
1959	40.4	40.7	44.4	49.1	53.1	58.9	62.6	59.9	56.3	50.7	42.9	40.8	50.0
1960	39.2	41.6	43.3	49.3	52.7	57.3	62.4	60.5	56.4	52.2	44.1	40.9	50.0
1961	43.5	44.8	46.0	48.4	54.1	60.4	63.3	63.2	56.5	49.2	41.7	40.0	50.9
1962	39.4	42.5	42.2	49.1	51.3	57.1	60.0	60.4	58.0	51.9	46.3	42.7	50.1
1963	35.2	46.4	44.5	48.4	54.7	57.5	59.9	61.4	60.2	53.0	45.0	42.6	50.7
1964	42.1	41.5	43.5	46.4	51.3	56.4	59.6	59.9	55.6	50.2	41.5	36.2	48.7
1965	38.8	41.5	43.9	48.7	50.9	56.9	61.1	61.1	55.4	53.0	47.2	40.3	49.9
1966	40.4	42.5	44.3	48.6	52.5	56.8	59.1	60.6	58.8	49.8	45.4	43.8	50.2
1967	41.6	42.9	42.7	46.2	52.9	60.1	61.1	63.6	60.3	52.3	45.2	40.4	50.8
1968	40.1	44.2	46.5	47.2	54.2	57.0	62.5	60.4	56.9	50.0	45.2	36.9	50.1
1969	31.1	39.7	44.7	47.8	55.4	61.0	60.1	59.0	57.1	49.9	45.0	42.5	49.4
1970	39.6	44.3	43.9	46.6	51.8	58.9	60.5	59.8	54.9	48.6	43.8	39.0	49.3
NORMAL	38.7	41.9	43.7	48.1	53.4	57.6	60.6	60.4	57.3	51.1	44.3	40.8	49.8

PUGET SOUND LOWLANDS 03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	43.0	45.2	50.3	53.1	55.9	60.4	67.4	63.9	57.6	52.8	46.8	41.4	53.2
1942	38.7	41.5	44.9	51.1	55.2	59.1	66.3	66.2	59.1	54.2	43.3	42.1	51.8
1943	33.4	42.9	43.5	51.9	53.4	58.8	63.4	62.6	60.8	52.8	45.9	39.3	50.7
1944	40.7	41.4	43.7	50.2	54.9	59.5	64.5	63.1	61.1	55.4	45.3	38.3	51.5
1945	41.6	42.7	43.7	47.2	56.9	58.7	64.4	63.2	56.8	52.1	43.6	39.9	50.9
1946	41.1	42.1	44.5	48.7	57.3	58.8	64.1	63.0	58.8	48.3	40.7	39.2	50.6
1947	35.2	43.5	47.1	51.5	57.8	60.1	63.5	62.2	58.7	52.2	43.6	42.1	51.5
1948	38.7	39.1	43.4	46.8	53.8	62.3	62.7	62.0	57.3	50.3	42.9	36.0	49.6
1949	29.9	36.8	45.3	50.4	56.9	58.6	61.6	62.8	60.0	48.0	49.6	38.6	49.9
1950	24.8	40.0	42.7	47.2	51.9	60.0	63.1	63.8	58.5	50.1	43.5	47.4	49.4
1951	37.7	40.8	40.0	50.2	54.8	61.3	64.4	62.3	59.5	51.2	44.2	36.6	50.3
1952	36.3	41.2	43.2	49.3	54.7	57.0	63.6	63.8	60.4	54.7	41.6	41.6	50.6
1953	44.7	42.0	44.5	48.7	54.9	57.2	63.5	63.8	59.6	53.2	47.4	42.6	51.8
1954	35.7	43.0	42.0	46.8	54.5	56.6	60.2	60.7	58.7	50.5	48.9	41.1	49.9
1955	39.5	38.8	39.4	45.4	51.6	58.4	60.3	61.0	57.4	51.0	38.6	38.1	48.3
1956	38.6	35.6	41.6	50.0	57.3	57.8	64.8	63.4	58.3	50.1	42.4	40.5	50.0
1957	31.8	38.9	44.8	50.8	58.6	60.8	61.7	62.1	62.3	51.2	43.4	43.5	50.8
1958	43.5	47.5	44.7	50.0	60.1	64.7	69.3	66.2	59.6	53.3	43.3	44.5	53.9
1959	40.1	40.8	44.6	49.7	54.0	60.2	65.2	61.9	57.4	51.6	43.1	40.2	50.7
1960	38.1	41.7	44.0	50.0	53.5	59.4	65.5	62.3	57.6	52.7	43.7	39.3	50.7
1961	42.9	44.7	46.1	48.3	54.8	62.4	65.9	66.6	57.4	50.0	41.4	39.8	51.7
1962	38.3	43.0	42.3	50.7	51.9	58.9	62.8	62.5	59.5	52.8	46.6	42.4	51.0
1963	34.0	47.1	44.2	48.7	55.9	58.8	61.9	63.8	62.7	53.9	45.2	41.3	51.5
1964	41.5	41.0	44.1	47.0	52.8	58.6	62.6	61.9	57.4	52.4	41.7	35.8	49.7
1965	39.0	42.1	44.6	50.1	52.4	59.8	65.4	65.0	57.0	54.5	47.8	39.3	51.4
1966	39.4	42.0	44.6	49.6	54.0	58.6	62.0	63.3	60.7	51.0	45.4	44.0	51.2
1967	41.8	42.7	42.3	46.2	54.9	62.9	64.5	67.9	62.9	53.5	45.7	40.0	52.1
1968	39.5	45.4	47.4	47.8	55.4	59.3	65.4	62.4	58.6	50.7	45.4	35.7	51.1
1969	31.0	40.0	45.2	48.8	57.3	63.9	62.8	61.3	59.1	50.6	45.2	42.4	50.6
1970	39.3	44.9	45.0	46.8	53.8	61.9	63.7	62.8	56.3	49.3	44.2	37.9	50.5
NORMAL	38.0	41.9	44.1	49.1	55.0	59.8	63.9	63.3	59.0	51.8	44.3	40.4	50.9

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **WASHINGTON**

EAST OLYMPIC CASCADE FOOTHILLS 04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	40.4	44.1	49.8	51.9	54.6	59.1	67.7	64.1	56.1	51.3	45.3	39.3	52.0
1942	36.8	40.1	43.5	50.6	53.7	58.1	65.9	66.3	59.9	52.6	41.4	38.9	50.7
1943	31.4	41.2	41.8	50.6	52.1	57.4	63.1	61.9	61.4	51.6	44.7	37.3	49.5
1944	38.1	39.2	41.7	48.4	53.7	58.5	64.0	62.2	60.7	54.8	43.2	37.1	50.1
1945	39.3	40.4	41.2	45.3	55.7	57.4	64.4	63.6	56.7	51.9	41.1	38.1	49.6
1946	38.4	39.7	42.8	47.8	57.0	57.2	63.5	63.4	58.1	46.8	39.7	37.9	49.4
1947	33.5	42.1	46.5	50.7	57.5	58.3	62.3	61.8	59.3	51.2	42.7	40.4	50.5
1948	37.0	37.2	41.8	45.2	52.7	61.8	62.0	61.2	57.0	49.4	40.4	34.2	48.3
1949	28.1	35.6	43.5	49.2	56.3	57.5	61.1	62.0	60.1	46.8	48.3	37.4	48.8
1950	23.8	37.0	40.9	45.9	51.5	60.0	63.4	64.2	58.8	48.8	42.7	43.8	48.4
1951	36.0	39.2	38.7	50.4	54.4	61.1	64.5	62.5	60.3	50.5	43.1	35.7	49.7
1952	34.2	39.5	41.7	49.2	54.4	56.4	63.8	63.7	60.6	54.7	40.5	39.4	49.8
1953	42.8	40.6	42.8	47.0	53.3	55.4	62.7	62.9	59.1	52.3	45.6	40.9	50.4
1954	34.6	40.8	41.0	45.5	54.1	55.2	59.6	60.1	57.7	49.8	47.5	39.2	48.8
1955	37.4	37.3	37.5	43.6	50.0	57.9	59.4	61.1	57.3	50.5	37.5	36.5	47.2
1956	36.9	34.1	40.1	50.0	57.5	56.5	64.8	63.2	57.9	48.4	41.5	39.0	49.2
1957	30.3	37.8	43.3	49.6	57.4	59.7	61.1	61.0	62.5	50.5	42.0	40.9	49.7
1958	41.3	45.9	43.2	48.4	59.9	64.0	69.2	66.2	58.4	52.8	41.8	42.7	52.8
1959	38.2	39.1	42.8	48.6	52.6	59.2	64.8	61.4	56.5	51.4	42.1	38.8	49.6
1960	35.8	39.9	42.8	48.4	51.7	58.5	65.4	61.6	57.8	51.9	42.2	38.5	49.5
1961	42.2	42.9	44.4	47.2	53.8	62.4	65.6	67.3	56.5	48.9	39.9	37.6	50.7
1962	36.6	41.2	41.1	50.0	50.5	57.9	62.1	61.9	59.4	51.4	44.8	40.7	49.8
1963	32.8	45.7	42.7	46.9	54.5	57.3	60.5	63.1	62.6	52.3	43.4	39.5	50.1
1964	39.0	39.7	42.1	45.3	51.5	57.3	62.1	60.7	56.4	52.1	40.1	34.6	48.4
1965	37.7	40.4	43.9	49.2	51.0	58.4	65.2	64.5	56.5	53.7	46.7	37.8	50.4
1966	37.8	40.3	43.3	48.9	53.9	57.6	61.3	62.7	60.1	50.0	44.2	41.6	50.1
1967	39.9	41.0	40.7	44.8	53.5	62.3	63.7	68.0	62.7	51.5	44.4	37.7	50.9
1968	37.6	44.7	46.1	46.1	54.0	58.3	64.6	61.5	58.3	49.5	43.9	34.6	49.9
1969	29.6	37.8	43.9	47.6	56.6	63.2	62.2	60.6	58.5	49.2	44.5	40.6	49.5
1970	37.5	44.0	43.8	44.7	53.1	61.6	63.6	63.0	55.6	48.8	43.3	36.2	49.6
NORMAL	36.2	40.3	42.6	47.9	54.1	58.9	63.5	62.9	58.8	50.8	42.9	38.6	49.8

CASCADE MOUNTAINS WEST 05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	34.3	36.9	42.4	45.5	47.9	52.9	63.6	59.4	48.3	44.4	38.4	30.5	45.4
1942	28.3	30.7	34.1	41.6	44.8	50.5	61.4	61.8	56.0	47.8	32.4	31.1	43.4
1943	23.7	34.4	32.6	42.6	43.8	49.6	59.2	56.5	57.1	45.8	38.1	30.9	42.9
1944	28.8	30.5	33.1	40.6	47.3	53.0	59.5	56.9	56.2	51.2	35.1	29.0	43.4
1945	31.2	32.3	32.6	36.7	48.1	51.0	60.4	60.1	50.7	48.3	33.9	30.6	43.0
1946	30.8	31.3	34.1	40.1	48.6	50.0	58.8	59.8	52.5	39.7	32.5	30.6	42.4
1947	26.6	34.4	39.3	43.2	51.8	50.7	56.7	56.2	54.7	43.5	35.3	31.8	43.7
1948	30.2	28.3	32.6	36.5	46.2	56.0	56.4	55.9	52.0	45.0	33.1	27.1	41.6
1949	19.7	27.8	36.4	42.8	50.4	52.8	56.6	57.9	56.2	41.7	43.4	30.3	43.0
1950	16.6	29.4	33.1	38.1	44.5	52.9	59.3	60.8	55.7	42.7	35.6	35.2	42.0
1951	27.1	30.7	30.8	43.0	47.0	55.6	60.1	57.3	56.4	44.0	35.6	27.4	42.9
1952	25.5	31.5	33.5	41.4	46.5	49.0	59.5	58.6	56.8	52.6	34.3	30.6	43.3
1953	35.6	33.0	34.6	38.8	44.0	48.3	57.6	58.0	55.1	47.0	37.7	33.6	43.6
1954	26.7	32.3	32.2	38.0	46.0	47.3	54.5	53.5	51.9	44.0	40.4	30.6	41.4
1955	29.6	28.5	28.2	34.4	41.2	50.2	53.4	57.2	52.2	43.6	29.3	27.5	39.6
1956	27.1	24.9	30.5	40.8	48.9	48.6	59.9	58.4	52.9	41.0	34.8	32.1	41.7
1957	20.7	30.1	34.4	40.8	50.2	53.1	55.5	55.0	58.3	43.0	35.4	32.9	42.4
1958	32.1	36.6	34.2	39.4	53.8	57.4	64.4	62.3	51.9	48.3	33.4	34.4	45.7
1959	29.1	30.8	34.7	41.0	44.6	52.7	61.2	56.6	50.8	45.6	36.0	32.0	42.9
1960	27.3	31.0	35.3	41.1	44.7	53.9	63.3	56.5	54.9	47.1	35.5	31.9	43.5
1961	34.5	34.4	36.6	39.5	47.5	59.4	62.3	65.0	51.0	43.6	32.8	30.2	44.7
1962	29.7	33.6	34.6	44.1	43.3	52.8	58.2	57.2	56.0	46.8	38.1	34.4	44.1
1963	26.7	39.3	36.2	39.1	48.3	52.3	55.4	59.5	59.0	47.2	36.3	32.6	44.3
1964	31.1	33.2	34.0	38.1	44.3	51.6	58.4	55.9	51.3	47.4	34.2	26.7	42.2
1965	31.2	32.6	36.5	42.7	45.1	54.0	62.2	60.1	52.3	49.4	39.6	30.6	44.7
1966	30.1	32.1	35.6	41.9	48.8	51.5	57.7	59.8	57.0	45.7	38.0	34.5	44.4
1967	32.4	34.3	33.4	37.7	47.6	57.6	61.4	66.8	60.1	45.2	38.2	30.4	45.4
1968	30.2	37.5	39.1	39.7	48.7	53.8	62.5	57.6	54.5	44.0	37.2	26.9	44.3
1969	22.9	30.3	36.8	40.6	52.0	59.6	59.1	58.4	54.5	45.3	40.1	33.0	44.4
1970	29.7	37.0	36.4	36.4	47.6	58.1	61.2	61.1	51.4	44.7	36.6	28.7	44.1
NORMAL	28.3	32.3	34.6	40.2	47.1	52.9	59.3	58.7	54.3	45.5	36.0	30.9	43.3

EAST SLOPE CASCADES 06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	28.6	32.9	42.2	48.4	51.7	58.3	68.8	63.9	52.7	46.9	38.2	29.6	46.9
1942	22.0	30.8	36.9	45.9	49.9	55.3	65.5	66.5	59.1	48.4	32.3	29.1	45.1
1943	18.5	31.7	33.3	46.2	48.9	54.9	64.5	61.4	59.7	47.3	36.3	28.3	44.3
1944	25.3	30.3	35.7	44.8	52.0	58.6	65.5	62.5	59.4	50.9	34.8	24.1	45.3
1945	30.0	33.1	35.4	42.1	53.2	57.3	66.1	65.2	55.1	48.7	32.4	26.3	45.4
1946	28.5	30.4	37.2	44.2	54.0	55.1	63.7	64.5	55.3	43.4	31.6	29.3	44.8
1947	24.4	32.5	40.8	46.8	56.7	56.7	63.0	61.9	57.7	45.7	36.8	30.8	46.2
1948	25.3	26.7	33.8	38.5	50.1	61.4	61.0	61.1	55.3	43.7	34.2	21.4	42.7
1949	11.4	24.4	35.4	45.4	54.8	57.0	62.7	62.9	57.6	43.2	39.8	27.8	43.5
1950	9.3	26.0	33.7	40.1	48.5	57.4	64.1	64.5	57.6	43.6	33.1	30.6	42.4
1951	25.1	28.3	31.6	45.1	52.0	59.4	65.4	63.9	56.9	44.1	32.8	22.9	44.0
1952	19.6	28.5	34.5	45.7	51.7	56.1	65.4	64.3	59.7	51.9	31.9	28.6	44.8
1953	33.2	32.6	37.3	42.1	49.7	53.3	63.9	63.4	57.8	48.1	37.6	33.1	46.0
1954	23.8	31.2	32.3	40.9	50.6	53.5	61.3	59.8	55.3	43.1	40.0	27.0	43.2
1955	27.3	28.4	29.1	37.8	47.0	57.7	60.7	62.6	56.1	45.2	27.0	22.5	41.8
1956	24.7	21.6	31.9	45.3	54.2	55.0	66.3	63.7	56.0	44.0	32.4	30.1	43.8
1957	15.3	28.4	36.1	45.1	55.9	59.2	61.9	60.1	59.7	43.9	35.4	32.2	44.4
1958	30.1	37.3	36.7	43.3	58.5	63.3	69.6	68.7	55.6	47.7	32.5	31.6	47.9
1959	27.8	30.0	36.9	44.5	48.3	57.5	65.8	61.7	53.9	46.6	33.9	30.0	44.7
1960	24.1	31.1	35.5	44.1	49.2	58.7	68.3	61.5	56.4	47.7	34.4	25.9	44.7
1961	28.7	35.3	37.7	43.9	50.8	62.4	66.8	68.9	53.3	43.8	30.2	27.4	45.8
1962	25.7	32.5	34.6	46.7	47.9	57.4	62.9	61.3	57.6	46.4	36.9	31.7	45.1
1963	24.4	36.4	38.5	41.9	51.3	57.7	60.9	63.6	60.6	48.1	36.0	27.1	45.5
1964	29.6	32.6	35.0	41.7	48.7	56.0	62.9	59.2	53.9	46.2	33.5	23.9	43.6
1965	28.7	33.8	36.0	45.4	49.5	58.1	65.2	64.1	53.9	48.7	39.1	28.3	45.9
1966	26.5	31.9	35.5	44.8	53.0	55.6	61.9	63.9	59.8	45.6	37.1	32.8	45.7
1967	33.0	36.1	36.4	40.5	52.0	61.3	66.3	69.3	62.3	46.4	36.2	28.3	47.3
1968	27.7	34.0	40.5	42.7	51.8	58.1	66.6	61.0	57.0	43.4	35.4	23.5	45.1
1969	15.4	26.0	36.0	43.4	55.0	63.8	63.3	62.0	56.8	43.8	36.8	28.5	44.2
1970	24.4	33.6	36.8	40.5	51.7	63.0	66.5	65.2	52.5	43.8	33.7	24.7	44.7
NORMAL	24.6	30.9	35.8	43.6	51.6	58.0	64.6	63.4	56.8	46.0	34.7	27.9	44.8

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **WASHINGTON**

OKANOGAN BIG BEND 07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	29.5	35.7	45.7	52.3	56.1	62.7	73.2	67.7	54.9	48.0	39.7	31.9	49.8
1942	23.3	32.4	40.2	50.5	54.3	60.7	70.9	71.4	62.9	50.6	33.4	28.1	48.2
1943	17.9	30.9	36.2	50.9	52.7	59.9	69.8	66.8	63.4	50.2	37.4	28.5	47.1
1944	25.8	30.9	38.0	49.6	57.5	64.2	71.2	67.9	63.2	55.1	36.2	25.9	48.8
1945	30.3	34.8	38.9	45.9	57.4	62.0	71.5	70.3	57.8	50.8	33.7	28.7	48.5
1946	27.5	30.7	40.9	48.7	59.4	60.4	69.7	69.6	59.3	44.3	31.9	29.1	47.6
1947	22.9	33.0	43.1	49.9	61.4	62.0	69.9	67.1	61.3	49.3	36.3	30.3	48.9
1948	25.2	27.8	37.4	44.5	53.1	66.0	65.3	64.8	58.9	46.9	35.5	19.7	45.4
1949	8.4	22.7	39.1	50.5	59.5	61.9	67.5	67.8	61.3	45.2	41.7	27.4	46.1
1950	6.8	27.6	36.3	44.5	53.7	61.7	69.1	69.1	61.9	46.2	35.2	32.5	45.4
1951	25.7	29.7	33.1	48.0	55.7	62.0	69.9	67.6	60.4	46.7	34.5	21.8	46.3
1952	20.1	29.3	36.9	49.5	56.4	61.7	69.6	68.0	63.2	53.4	33.2	30.4	47.6
1953	35.1	35.5	41.0	46.4	53.7	57.8	68.4	67.4	61.0	51.4	39.6	33.0	49.2
1954	23.6	33.8	36.5	44.2	56.4	58.2	66.7	64.4	58.7	46.0	41.9	29.1	46.6
1955	26.4	27.2	31.7	42.6	51.6	63.4	66.8	67.9	60.1	47.5	27.1	23.8	44.7
1956	27.0	20.4	34.6	50.3	59.7	59.9	71.2	68.5	60.2	46.8	32.7	28.9	46.7
1957	13.4	25.9	38.6	49.2	60.5	63.3	66.9	64.8	63.4	46.3	36.0	33.3	46.8
1958	31.7	39.5	39.5	46.6	62.7	67.7	73.9	72.8	59.4	50.1	33.6	30.2	50.6
1959	26.9	28.4	39.0	48.3	53.0	61.9	71.2	65.7	57.6	47.4	32.8	30.1	46.9
1960	22.1	31.8	39.0	47.7	53.0	63.3	74.7	65.6	60.6	50.2	35.8	26.3	47.5
1961	29.3	37.0	40.8	47.1	55.5	68.0	73.0	73.6	56.9	46.0	31.3	26.2	48.7
1962	22.8	32.9	36.7	50.4	52.9	62.1	68.6	66.2	62.1	49.0	39.5	33.4	48.1
1963	22.4	35.9	41.8	46.5	56.4	63.0	66.8	69.2	65.5	51.6	37.5	26.8	48.6
1964	27.9	29.4	36.5	46.1	54.4	62.6	69.1	64.9	57.2	48.9	35.4	24.1	46.4
1965	27.9	31.2	36.5	49.7	54.7	64.0	70.2	69.5	56.9	51.6	39.8	29.5	48.5
1966	26.2	33.1	39.6	48.6	57.7	60.5	67.2	68.4	63.8	47.8	39.2	33.2	48.8
1967	33.0	37.4	39.4	43.8	54.6	65.9	70.8	73.9	66.2	48.5	37.7	27.1	49.9
1968	27.7	36.4	43.2	45.9	56.4	62.8	71.9	65.1	60.5	45.9	37.1	25.1	48.2
1969	13.6	25.7	37.2	48.2	59.4	67.9	68.1	66.5	60.3	45.3	36.5	29.6	46.5
1970	24.4	34.6	38.9	44.3	56.2	67.6	72.0	69.8	55.3	46.3	35.0	24.5	47.4
NORMAL	24.2	31.4	38.5	47.7	56.2	62.8	69.8	68.1	60.5	48.4	35.9	28.3	47.7

CENTRAL BASIN 08	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	32.5	38.7	48.3	54.4	58.5	65.2	77.3	71.2	59.1	50.9	42.3	35.6	52.8
1942	24.2	36.1	43.4	53.0	57.4	63.6	74.3	74.9	65.9	53.9	37.2	32.2	51.3
1943	22.8	35.9	41.4	53.7	55.7	62.9	73.2	69.4	66.7	52.4	39.6	31.8	50.5
1944	29.8	35.9	41.8	51.5	59.9	66.1	73.9	70.4	65.9	56.9	38.7	29.6	51.7
1945	34.8	38.8	42.0	49.1	59.9	64.8	74.3	73.1	61.1	54.3	38.4	31.8	51.9
1946	34.0	37.9	44.4	52.0	61.6	63.7	72.5	72.3	61.5	47.9	35.9	34.6	51.5
1947	28.1	38.8	47.4	53.4	64.9	64.3	71.6	69.0	63.9	52.1	40.3	34.3	52.3
1948	31.0	32.2	40.5	47.2	56.2	69.0	68.4	68.2	61.1	49.4	39.1	25.4	49.0
1949	13.4	30.0	43.3	53.5	62.6	65.1	70.3	70.0	64.4	47.8	44.5	33.9	49.9
1950	12.4	29.9	41.0	47.7	56.5	64.4	72.4	72.6	64.5	49.9	39.8	36.3	48.9
1951	31.3	35.6	38.6	51.9	58.9	65.8	72.7	70.5	64.0	50.1	38.3	26.8	50.4
1952	24.1	35.4	42.1	53.0	60.0	64.4	73.0	70.8	66.0	56.9	33.7	33.8	51.1
1953	41.3	40.4	44.5	49.2	56.0	60.6	71.6	70.7	64.5	53.7	43.1	37.8	52.8
1954	29.0	36.9	40.1	48.6	59.4	61.5	69.7	67.4	61.6	49.1	45.0	32.7	50.1
1955	30.3	34.2	37.8	45.5	54.7	66.4	69.3	70.5	62.7	51.4	31.6	28.1	48.5
1956	30.5	25.0	41.6	53.7	62.0	62.7	74.2	70.9	63.4	49.9	35.8	33.5	50.3
1957	17.0	33.1	42.5	52.4	63.0	67.2	69.9	68.1	65.6	49.3	39.3	38.1	50.5
1958	36.5	44.2	42.3	49.7	65.6	70.6	76.8	75.6	62.2	52.8	39.8	35.1	54.3
1959	32.7	35.4	44.2	52.1	55.4	65.7	73.7	68.5	60.3	51.7	36.6	33.2	50.8
1960	23.5	36.8	43.1	51.0	56.1	66.6	77.3	68.7	63.9	53.3	40.6	29.3	50.9
1961	34.3	42.8	45.0	50.7	58.3	71.2	75.8	77.3	60.5	50.1	34.9	33.1	52.8
1962	30.3	36.9	41.1	53.8	55.0	65.1	71.6	68.9	64.4	51.6	43.1	37.0	51.6
1963	26.3	38.7	45.0	48.7	58.8	65.9	68.9	71.9	68.1	54.7	42.5	30.6	51.7
1964	35.4	38.1	42.2	48.8	56.9	64.5	71.6	67.3	60.8	51.7	38.4	28.0	50.3
1965	32.4	39.7	41.9	53.3	57.8	66.1	73.2	72.1	60.6	55.6	43.5	33.4	52.5
1966	32.9	38.1	44.1	52.1	60.4	63.7	69.9	71.5	66.5	51.9	43.1	37.9	52.7
1967	39.4	42.0	42.9	46.4	58.0	68.7	73.8	76.8	68.9	53.0	40.8	33.0	53.6
1968	34.1	40.8	47.1	49.1	59.0	66.3	74.6	68.2	63.7	49.2	40.8	30.0	51.9
1969	19.6	31.1	43.6	50.7	61.7	70.5	71.2	68.9	63.7	48.9	40.6	33.6	50.3
1970	30.3	39.7	43.5	46.9	58.6	69.8	74.2	72.1	58.8	49.6	39.4	30.9	51.2
NORMAL	29.1	36.6	42.9	50.8	59.0	65.7	72.7	70.9	63.5	51.7	39.6	32.7	51.3

NORTHEASTERN 09	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	29.2	33.9	43.7	50.7	54.5	61.2	70.7	65.5	53.2	46.8	37.9	30.6	48.2
1942	22.2	30.6	38.1	48.5	52.4	58.1	67.7	67.6	59.2	47.6	32.2	28.6	46.1
1943	17.1	30.7	32.4	48.5	50.5	57.6	66.8	63.9	59.4	47.8	35.5	25.7	44.7
1944	24.5	29.2	35.5	47.8	55.6	61.5	67.7	64.9	59.8	51.1	34.7	25.1	46.4
1945	28.1	31.3	35.6	42.1	54.6	58.7	68.0	66.9	54.4	47.5	32.3	26.5	45.5
1946	25.5	29.0	38.1	46.4	55.5	57.4	65.7	64.8	55.4	41.4	30.7	26.7	44.7
1947	20.4	31.3	39.9	46.2	56.9	58.1	65.8	62.6	56.7	47.7	32.9	29.0	45.6
1948	23.6	25.5	34.0	42.5	52.7	64.1	63.1	62.2	56.0	44.4	33.3	18.9	43.4
1949	7.1	22.1	36.4	48.7	58.0	59.8	66.1	65.2	59.2	42.7	39.2	25.9	44.2
1950	6.5	27.8	34.2	43.1	51.9	59.7	66.7	66.4	59.2	44.1	32.8	31.2	43.6
1951	23.5	27.8	31.6	45.6	53.5	58.3	66.5	64.4	56.6	43.9	33.1	19.1	43.7
1952	22.3	28.9	35.8	48.7	55.1	59.7	66.8	65.8	60.5	50.3	31.2	29.7	46.2
1953	35.0	33.2	39.2	44.6	52.6	57.2	65.4	64.7	57.2	47.5	37.1	30.4	47.0
1954	23.4	33.9	34.5	42.2	54.9	56.2	64.2	61.7	55.6	43.5	40.1	28.4	44.9
1955	26.4	25.5	28.7	41.0	48.9	60.5	64.4	64.4	56.8	45.9	27.2	22.7	42.7
1956	26.7	21.8	34.0	47.9	56.4	57.7	67.7	65.1	57.5	44.5	30.8	28.7	44.9
1957	12.9	26.0	36.5	46.5	58.9	60.7	64.4	56.7	55.0	44.4	33.3	31.8	43.9
1958	30.4	38.0	38.6	44.3	61.0	64.5	69.4	70.2	56.1	47.2	31.8	29.3	48.4
1959	25.7	27.8	37.2	46.3	50.0	59.9	67.2	61.7	54.1	44.3	29.4	27.2	44.2
1960	20.3	28.9	36.3	44.5	50.1	59.9	71.0	62.1	57.2	46.8	33.5	26.1	44.7
1961	28.5	34.8	38.2	43.9	53.2	65.2	68.7	70.6	53.6	43.0	29.2	24.6	46.1
1962	19.9	29.7	33.6	48.5	50.3	58.7	64.4	62.6	57.9	46.2	37.7	31.8	45.1
1963	19.6	34.8	38.9	44.0	53.0	60.3	64.6	66.3	62.6	48.3	35.0	25.8	46.1
1964	27.4	27.8	32.6	43.0	51.2	59.1	65.8	60.4	53.0	45.8	33.8	22.7	43.6
1965	28.1	29.3	31.9	46.1	50.8	59.3	67.0	66.8	52.9	49.4	36.6	29.4	45.6
1966	26.8	31.0	36.7	44.6	54.8	57.1	64.8	64.6	61.8	45.4	36.0	32.1	46.3
1967	30.5	34.4	36.5	41.4	52.1	63.1	67.3	70.3	63.6	45.4	34.7	25.0	47.0
1968	25.3	33.8	40.0	42.2	51.6	58.4	67.6	62.3	56.6	42.9	33.7	22.5	44.7
1969	15.3	26.1	35.4	45.4	56.2	63.1	63.8	63.6	57.0	42.4	35.0	28.5	44.3
1970	23.9	32.7	35.5	40.8	53.1	63.6	68.4	66.9	52.3	43.4	33.1	24.9	44.9
NORMAL	23.2	29.9	36.0	45.2	53.7	60.0	66.6	64.7	57.0	45.7	33.8	27.0	45.2

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **WASHINGTON**

PALOUSE
BLUE MOUNTAINS 10

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	33.5	39.9	46.8	51.9	56.0	61.2	73.0	68.3	55.7	47.9	42.7	36.0	51.1
1942	23.4	34.9	42.5	51.5	53.7	59.5	71.3	71.8	62.3	51.9	37.6	34.8	49.6
1943	24.5	35.7	38.7	51.9	52.8	58.5	70.0	66.6	63.3	51.5	38.9	31.7	48.7
1944	32.5	34.0	39.3	50.0	57.3	62.6	70.4	67.6	63.5	55.9	38.7	30.1	50.2
1945	35.4	37.4	39.5	45.8	56.4	59.9	70.9	69.7	57.0	52.3	38.4	31.4	49.5
1946	33.6	36.7	42.8	49.3	56.6	60.5	69.4	69.2	59.3	45.1	37.1	35.0	49.6
1947	27.5	37.6	44.4	49.2	60.3	60.6	69.1	66.6	60.6	51.1	37.5	34.9	49.9
1948	31.0	32.5	38.3	45.9	53.5	65.6	65.2	65.7	59.1	48.7	37.8	25.1	47.4
1949	13.0	30.1	41.4	51.9	59.2	62.1	68.4	68.2	62.0	45.3	44.1	31.4	48.1
1950	13.9	32.4	38.7	46.8	53.9	60.6	68.9	69.2	62.4	50.8	40.2	38.6	48.0
1951	32.0	35.1	38.2	49.4	56.4	60.2	70.0	67.4	60.9	48.3	38.0	27.8	48.6
1952	27.2	35.6	40.4	52.2	57.5	62.0	69.5	68.5	63.4	54.9	34.5	34.3	50.0
1953	42.0	37.9	42.4	47.6	53.2	57.5	67.8	67.8	62.5	52.5	43.5	37.0	51.0
1954	31.1	38.1	38.4	46.5	56.0	57.6	67.1	63.9	59.3	48.2	44.3	32.8	48.6
1955	30.7	32.0	34.2	43.1	51.4	63.2	66.7	68.0	59.8	50.1	32.1	30.8	46.8
1956	32.3	26.7	39.7	51.0	58.0	60.3	70.7	68.1	61.0	48.4	35.8	34.8	48.9
1957	17.9	33.3	41.6	48.4	58.1	62.9	66.8	64.2	62.3	48.2	37.7	38.0	48.3
1958	35.5	43.7	40.1	46.8	61.7	65.6	71.7	72.5	59.6	51.7	39.5	37.1	52.1
1959	33.7	34.4	42.3	49.7	51.9	62.1	69.5	65.0	58.0	48.6	34.6	32.4	48.5
1960	23.6	33.6	40.4	48.1	52.8	61.7	72.6	64.8	60.2	50.6	39.1	30.5	48.2
1961	34.0	41.0	42.1	46.5	54.2	66.9	70.6	72.7	55.7	45.3	34.5	31.6	49.6
1962	28.9	35.6	37.9	50.6	51.0	59.8	66.5	65.3	60.7	49.6	41.4	36.5	48.7
1963	23.9	40.2	42.5	46.3	55.5	61.7	65.1	67.7	65.5	52.9	41.8	31.0	49.5
1964	35.2	36.0	39.1	45.7	53.8	61.3	68.5	64.2	57.5	51.1	37.6	30.1	48.3
1965	33.3	38.2	38.1	50.4	54.6	61.9	70.4	69.1	55.9	55.1	43.1	34.3	50.4
1966	34.0	36.7	42.1	47.6	57.7	59.7	67.7	69.0	64.3	49.3	42.0	37.3	50.6
1967	37.3	39.5	40.3	43.7	53.5	64.4	71.0	73.6	66.9	52.0	39.4	31.9	51.1
1968	33.6	40.3	46.0	45.7	55.8	62.9	71.7	66.4	61.1	48.9	39.8	30.1	50.2
1969	21.3	32.8	41.1	48.9	57.7	66.4	67.8	67.1	62.2	46.8	40.8	33.7	48.9
1970	31.6	39.9	40.0	43.5	55.8	66.6	72.0	70.2	56.0	48.4	39.8	31.9	49.6
NORMAL	29.6	36.1	40.6	48.2	55.5	61.9	69.3	67.9	60.6	50.0	39.1	33.1	49.3

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **WASHINGTON**

WEST OLYMPIC COASTAL 01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	11.94	6.46	4.17	3.15	8.16	2.68	0.28	3.66	7.32	7.85	10.03	15.99	81.69
1942	7.72	6.17	6.55	5.57	2.64	5.49	2.99	0.31	1.10	7.79	14.45	14.16	74.94
1943	6.92	8.09	9.41	8.64	3.96	1.96	1.44	3.15	1.63	9.11	4.84	10.96	70.11
1944	12.72	6.41	6.56	6.89	2.81	0.85	0.33	0.86	5.18	6.05	14.46	6.19	69.31
1945	14.39	11.41	15.62	4.63	5.16	0.64	1.79	0.46	5.42	6.78	16.85	13.87	97.02
1946	14.94	13.40	12.46	9.90	0.76	6.53	2.14	0.57	2.60	7.72	11.47	13.81	96.30
1947	15.67	10.50	5.46	6.76	1.82	5.18	3.59	0.65	2.69	18.87	6.91	16.67	94.77
1948	9.20	13.46	7.27	7.82	9.95	1.27	1.99	4.30	7.18	6.24	18.60	16.30	103.58
1949	2.07	15.75	7.29	5.23	2.56	1.86	2.23	2.24	3.06	8.00	18.37	18.71	87.37
1950	12.65	19.05	17.26	9.61	3.13	1.31	1.95	3.60	2.70	15.59	13.89	19.87	120.61
1951	17.82	18.47	9.17	1.99	2.65	0.28	0.42	0.29	5.92	12.32	13.61	11.06	94.00
1952	15.12	7.75	8.68	4.40	2.70	3.49	0.70	2.81	1.21	2.64	5.00	18.54	73.04
1953	32.65	8.35	9.82	5.53	5.68	2.83	1.27	2.64	4.80	8.83	14.37	18.49	115.26
1954	21.05	15.59	5.64	7.00	1.60	4.11	2.63	3.67	3.16	7.51	21.30	13.07	106.33
1955	7.50	7.80	10.49	10.04	2.68	2.75	5.15	0.44	2.63	15.46	19.04	16.22	100.20
1956	16.87	10.39	16.63	1.21	1.62	6.27	1.20	1.49	6.11	15.18	5.14	16.73	98.84
1957	7.04	11.24	12.96	5.58	2.75	3.35	3.35	3.07	2.11	7.39	7.44	17.83	84.11
1958	18.18	14.21	6.01	8.91	1.75	2.27	0.07	1.52	4.44	9.77	16.94	15.09	99.16
1959	15.65	8.42	11.86	10.45	3.65	3.84	1.37	1.60	9.20	7.25	14.38	12.87	100.54
1960	13.42	11.58	9.82	9.06	8.74	1.70	0.04	3.86	2.30	10.70	14.50	9.80	95.52
1961	20.27	25.56	13.99	6.70	4.38	1.44	0.95	1.94	2.43	9.97	12.27	15.53	115.43
1962	8.44	4.74	8.23	8.29	4.52	3.06	0.78	4.50	4.52	8.50	20.85	13.49	89.92
1963	5.33	10.61	7.60	7.34	3.49	2.43	3.53	1.79	2.47	13.23	20.08	12.64	90.54
1964	22.01	6.42	11.12	5.76	3.23	3.89	3.84	3.96	5.09	4.88	14.85	12.46	97.51
1965	17.75	13.43	2.43	6.09	4.60	0.78	0.64	2.82	1.02	7.90	12.14	14.25	83.85
1966	14.84	8.14	12.11	2.93	2.90	2.55	1.13	1.61	2.92	9.34	13.26	23.62	95.35
1967	21.82	11.34	12.26	5.62	1.67	0.78	0.52	0.22	4.47	21.09	8.64	17.21	105.64
1968	19.80	13.65	14.65	6.24	4.24	5.32	1.40	5.21	6.62	12.27	13.12	18.17	120.69
1969	13.57	8.86	7.57	9.19	4.43	2.47	0.93	1.94	10.07	5.69	7.41	14.60	86.73
1970	15.55	6.58	7.14	11.54	2.70	1.19	1.63	0.47	7.33	8.80	12.60	20.61	96.14
NORMAL	14.43	11.13	9.67	6.74	3.70	2.75	1.68	2.19	4.26	9.76	13.23	15.29	94.82

NORTHEAST OLYMPIC SAN JUAN 02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	1.79	1.01	0.68	1.40	1.98	0.98	0.24	1.26	1.97	1.79	3.11	4.29	20.50
1942	1.15	1.49	1.25	1.48	1.52	2.19	0.86	0.14	0.14	1.55	4.05	3.14	18.96
1943	1.74	1.54	1.96	1.75	0.93	0.75	0.36	0.80	0.36	2.57	0.52	1.26	14.54
1944	2.24	1.48	0.97	1.15	1.00	1.24	0.26	0.54	2.12	1.08	2.35	1.05	15.48
1945	2.34	2.45	2.17	1.79	0.84	0.18	0.09	0.55	2.65	4.02	4.14	3.06	24.28
1946	2.52	2.28	2.28	1.21	0.47	3.47	0.63	0.23	0.80	1.99	1.93	3.10	20.91
1947	3.05	2.09	1.59	1.29	0.62	1.61	0.50	0.60	0.85	3.62	3.27	2.89	21.98
1948	2.66	3.99	1.92	1.33	3.54	1.90	1.20	1.90	1.49	2.18	4.17	3.82	30.10
1949	0.75	4.75	1.30	1.06	0.48	0.76	0.91	0.60	1.21	1.88	4.57	5.71	23.98
1950	2.74	3.11	3.37	1.27	0.79	0.41	1.16	1.19	0.55	3.68	3.59	2.54	24.40
1951	4.45	3.07	1.96	0.32	1.70	0.23	0.10	0.85	1.13	3.11	2.59	3.09	22.60
1952	1.98	1.43	2.36	1.35	0.85	1.04	0.64	0.23	0.50	1.22	0.67	2.45	14.72
1953	6.09	1.88	1.35	1.35	1.41	1.69	0.55	0.83	1.39	1.87	3.33	4.00	25.74
1954	5.31	2.79	0.97	1.32	0.82	1.49	1.04	1.92	1.71	1.24	3.93	2.32	24.86
1955	1.45	3.39	2.00	1.78	1.52	2.21	1.74	0.13	0.52	2.48	4.56	4.29	26.07
1956	3.38	1.69	2.60	0.15	0.45	2.53	0.20	1.13	2.08	5.70	1.34	4.67	25.92
1957	2.19	2.89	2.73	1.61	0.50	1.07	0.90	0.49	0.38	1.61	1.76	2.97	19.10
1958	2.36	2.32	0.91	1.60	1.18	1.07	0.00	0.28	1.18	3.81	5.38	3.29	23.38
1959	4.11	2.09	2.09	1.89	1.51	1.12	0.32	0.80	2.61	2.46	4.40	3.72	27.12
1960	3.39	1.86	2.09	1.52	1.90	0.58	0.02	1.96	0.89	1.56	3.92	1.68	21.37
1961	2.84	4.26	2.72	1.88	2.10	0.65	1.16	0.72	0.77	2.25	2.46	3.29	25.10
1962	1.79	1.09	2.29	1.36	1.48	0.82	0.32	2.32	1.34	2.73	4.40	2.41	22.35
1963	1.20	2.27	1.14	2.12	0.89	1.64	1.33	0.77	1.19	3.24	3.98	3.92	23.69
1964	4.17	1.60	2.81	1.95	1.48	2.25	1.22	1.19	2.76	1.19	2.77	3.38	26.77
1965	5.94	3.31	0.59	1.89	1.20	0.48	0.37	2.04	1.00	1.75	2.72	3.71	25.00
1966	2.77	1.42	2.65	1.35	1.81	0.98	2.33	0.58	1.44	2.42	2.66	3.83	24.24
1967	5.17	2.43	2.36	2.25	1.28	1.05	0.34	0.01	1.10	5.13	1.46	4.84	27.42
1968	2.77	2.00	2.48	1.39	1.64	1.25	0.66	1.99	1.62	2.16	3.24	4.58	25.78
1969	3.49	1.57	1.04	2.58	0.92	0.77	0.89	0.54	2.70	1.20	1.77	2.82	20.29
1970	3.70	1.32	0.92	2.65	1.30	0.49	0.59	0.20	2.36	2.59	2.78	2.82	21.72
NORMAL	2.98	2.30	1.85	1.53	1.27	1.23	0.70	0.89	1.36	2.47	3.06	3.30	22.95

PUGET SOUND LOWLANDS 03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	4.35	1.98	1.69	1.87	3.70	1.28	0.34	2.42	3.89	3.01	5.05	7.04	36.62
1942	2.86	2.78	2.53	1.97	2.40	3.28	1.32	0.37	0.26	2.80	8.89	5.49	34.95
1943	2.45	2.90	4.40	3.12	2.01	1.42	0.81	1.41	0.50	5.04	1.84	3.04	28.94
1944	3.84	3.07	1.71	3.00	1.76	1.20	0.25	0.63	2.22	2.62	5.13	1.97	27.40
1945	5.11	5.35	5.06	3.26	2.89	0.63	0.30	0.63	3.62	4.18	7.23	5.54	43.80
1946	5.45	5.63	4.30	2.64	0.60	4.17	0.95	0.36	1.76	4.01	5.31	5.68	40.86
1947	5.63	4.12	3.23	2.73	0.65	3.01	0.99	0.61	1.62	7.67	4.48	6.48	41.22
1948	4.49	6.20	3.52	3.36	4.98	2.10	1.89	2.55	3.47	3.15	6.82	6.52	49.05
1949	1.12	6.70	3.19	1.72	1.25	1.04	1.04	0.65	1.75	3.78	6.77	7.10	36.11
1950	6.00	6.72	7.62	3.22	1.46	0.80	1.02	1.78	1.65	6.83	7.26	7.41	51.77
1951	6.87	7.43	4.01	0.83	2.00	0.32	0.20	0.74	2.31	5.57	4.66	4.65	39.59
1952	3.99	2.87	3.02	1.95	1.43	1.68	0.56	0.62	0.54	1.39	1.15	5.16	24.36
1953	12.06	3.23	3.49	2.52	2.30	2.28	0.69	1.25	2.41	4.76	7.16	6.80	48.95
1954	8.37	5.09	2.28	3.11	1.74	2.61	1.54	2.10	2.06	1.72	7.85	5.11	43.58
1955	2.91	4.03	3.04	3.54	2.17	1.78	2.21	0.16	1.49	6.39	8.52	8.68	44.92
1956	7.79	2.85	5.16	0.57	0.88	3.50	0.31	1.02	2.89	6.18	2.33	5.81	39.29
1957	2.89	5.03	5.82	2.41	1.37	1.71	1.22	1.26	0.86	3.58	3.38	5.66	35.19
1958	6.80	5.47	1.99	3.55	1.30	1.10	0.00	0.51	1.62	4.37	7.97	6.43	41.11
1959	8.05	3.77	4.06	3.55	2.38	2.12	0.75	0.86	3.96	3.46	6.97	6.07	46.00
1960	5.58	3.96	3.97	3.28	3.83	1.04	0.00	2.68	1.33	4.51	8.10	3.28	41.56
1961	6.74	9.09	5.01	2.87	3.11	0.73	0.94	0.90	1.01	4.04	4.39	6.10	44.93
1962	3.10	2.36	3.65	2.69	2.26	1.24	0.58	2.92	2.54	3.66	8.28	4.70	37.98
1963	2.13	4.61	3.28	3.42	1.18	1.83	1.76	1.18	1.30	4.68	8.29	5.82	39.48
1964	9.05	1.96	4.22	2.39	1.65	3.30	1.54	1.69	2.80	1.62	7.52	5.97	43.71
1965	7.07	5.51	0.68	3.47	1.84	0.47	0.62	2.65	0.85	3.16	5.36	6.10	37.78
1966	5.53	2.71	4.99	2.20	1.97	1.53	2.07	0.54	2.11	3.71	5.79	8.15	41.30
1967	9.59	3.41	4.15	2.58	0.98	1.54	0.30	0.12	1.51	7.82	2.81	6.09	40.90
1968	6.37	5.22	5.21	2.21	1.93	2.99	0.95	4.14	2.51	4.87	5.61	8.03	50.04
1969	6.02	2.85	2.38	3.97	2.28	1.44	0.56	0.44	5.55	2.21	3.21	6.24	37.15
1970	7.87	2.71	2.65	3.84	1.46	0.70	0.93	0.35	2.72	3.25	5.15	7.80	39.43
NORMAL	5.67	4.32	3.68	2.73	1.99	1.76	0.89	1.25	2.10	4.13	5.78	5.96	40.27

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **WASHINGTON**

EAST OLYMPIC CASCADE FOOTHILLS 04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	5.87	2.70	2.33	2.92	5.75	2.41	0.24	2.86	5.89	5.23	7.34	11.28	54.82
1942	3.83	4.45	4.32	3.47	4.04	5.19	2.21	0.76	0.40	5.30	12.81	10.14	56.92
1943	5.26	5.81	7.99	5.13	3.44	3.19	1.01	1.61	0.88	6.75	3.03	6.38	50.48
1944	5.96	4.88	3.88	4.03	3.45	1.74	0.35	0.75	4.72	2.76	6.94	3.46	42.92
1945	8.21	7.55	8.44	5.47	4.31	0.88	0.44	0.76	5.34	5.53	11.65	8.89	67.47
1946	9.88	8.28	6.73	4.40	1.23	5.26	1.35	0.57	2.52	6.66	8.36	10.79	66.03
1947	9.25	5.61	4.71	4.37	0.93	4.81	1.60	0.71	2.42	11.33	7.47	8.78	61.99
1948	7.47	9.09	5.45	5.24	5.75	2.96	2.31	2.97	4.05	4.17	11.89	11.22	72.57
1949	2.20	11.61	4.18	2.81	2.05	1.65	1.41	1.21	2.52	6.05	10.41	11.08	57.18
1950	9.18	9.97	10.21	5.81	2.16	2.01	1.31	2.26	2.47	9.77	10.44	10.24	75.83
1951	10.56	10.39	5.83	1.17	3.27	0.70	0.28	1.12	3.39	8.71	8.45	7.53	61.40
1952	5.89	4.70	5.26	2.80	2.25	2.78	0.73	1.11	0.76	1.65	1.77	8.64	38.34
1953	20.63	5.90	5.12	4.07	4.07	3.60	0.91	2.22	3.31	5.69	9.33	13.44	78.29
1954	13.10	8.65	3.56	5.33	2.46	4.59	1.98	2.77	2.77	4.31	9.57	8.32	67.41
1955	4.25	6.74	6.71	6.84	3.33	2.53	2.70	0.25	2.55	11.53	12.82	12.67	72.92
1956	10.74	5.45	9.52	1.31	1.63	4.32	0.56	1.76	3.69	9.95	3.90	10.75	63.58
1957	4.18	7.70	8.19	3.62	2.43	2.79	1.27	1.57	1.06	5.26	5.18	11.37	54.62
1958	9.90	7.31	3.07	6.70	1.35	2.88	0.14	0.80	3.32	5.95	14.04	10.36	65.82
1959	11.79	4.81	7.37	6.34	3.93	3.79	1.10	1.40	7.54	6.98	10.82	8.10	73.97
1960	6.03	7.05	6.30	6.04	6.73	1.87	0.02	3.41	1.82	6.77	12.47	4.98	63.49
1961	10.19	14.16	7.44	5.26	4.37	1.21	1.03	1.40	2.43	6.79	6.77	10.28	71.33
1962	5.45	3.00	5.44	4.90	3.75	1.95	0.78	3.44	3.36	4.76	13.46	7.39	57.68
1963	3.04	7.50	5.57	5.06	2.66	2.92	2.65	1.90	2.22	6.93	10.63	6.51	57.59
1964	14.73	3.23	7.25	4.51	2.93	4.03	1.75	2.63	3.71	3.40	9.89	10.96	69.02
1965	11.17	7.27	1.18	4.60	3.11	0.61	0.75	2.76	1.11	4.51	7.45	8.32	52.84
1966	9.84	4.47	6.95	2.99	2.30	3.12	2.23	0.77	2.10	6.34	8.09	11.85	61.05
1967	14.39	6.22	7.22	3.38	1.57	1.82	0.33	0.12	1.98	12.22	4.80	9.66	63.71
1968	9.57	8.63	6.86	4.22	3.14	4.88	1.09	5.38	3.96	7.24	8.90	11.04	74.91
1969	9.84	4.06	3.82	4.95	3.46	2.79	0.76	0.75	6.23	3.84	4.99	9.01	54.50
1970	12.36	4.53	4.34	6.84	2.18	1.09	1.02	0.39	4.35	4.90	8.23	11.89	62.12
NORMAL	8.83	6.72	5.84	4.49	3.13	2.81	1.14	1.68	3.10	6.38	8.73	9.51	62.36

CASCADE MOUNTAINS WEST 05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	8.77	4.07	3.15	3.90	7.73	3.14	0.14	3.49	9.66	9.06	10.21	16.64	79.96
1942	5.38	7.41	6.58	5.22	4.91	7.20	2.85	0.94	0.60	7.95	19.78	17.15	85.97
1943	8.16	8.96	12.08	6.15	5.24	3.52	1.11	2.23	1.32	9.95	5.95	8.40	73.07
1944	6.70	6.61	6.90	4.62	4.86	2.20	0.47	0.98	7.03	2.66	10.59	5.02	58.64
1945	12.09	12.26	12.60	8.38	5.42	1.71	0.59	1.13	8.01	7.17	17.12	13.70	100.18
1946	15.30	10.81	9.06	5.03	2.20	6.78	1.63	0.94	2.72	11.88	13.28	17.55	97.18
1947	14.39	7.92	6.96	6.44	1.46	7.45	2.12	1.03	5.46	18.67	14.39	10.70	96.99
1948	11.25	13.10	7.23	7.32	8.04	3.70	2.95	4.20	5.15	5.68	18.88	16.51	104.01
1949	3.22	18.00	5.54	4.05	3.39	2.55	2.18	1.35	3.67	9.14	14.17	16.28	83.54
1950	15.17	12.26	14.09	7.97	2.99	2.29	1.74	2.76	3.15	14.03	15.61	14.07	106.13
1951	16.23	14.21	9.46	1.44	4.69	1.14	0.41	1.32	4.56	13.19	11.87	12.38	90.90
1952	9.13	6.73	6.95	3.28	2.81	3.76	0.42	0.97	1.02	1.58	2.12	11.58	50.35
1953	31.03	8.85	7.71	6.49	5.33	4.57	0.76	3.02	3.12	6.18	12.43	20.62	110.11
1954	19.06	12.64	5.30	7.47	2.92	6.37	2.23	2.63	2.87	5.89	12.28	12.08	91.74
1955	6.55	10.37	12.38	8.47	4.63	2.46	3.97	0.24	4.19	16.05	19.00	18.92	107.23
1956	15.62	10.91	14.37	1.93	1.94	3.99	0.77	1.95	4.50	12.26	5.81	17.77	91.82
1957	6.62	11.95	11.19	4.93	2.72	3.70	1.53	1.58	1.19	6.64	8.57	18.54	79.16
1958	13.11	9.68	3.56	8.95	1.28	3.44	0.18	0.98	5.23	8.46	23.37	15.36	93.60
1959	17.54	6.68	11.21	8.06	4.03	4.02	1.29	1.87	13.15	12.05	16.57	11.94	108.41
1960	7.29	11.26	11.36	8.39	9.07	2.74	0.11	4.27	2.51	9.61	18.53	7.79	92.93
1961	15.83	21.33	10.83	7.68	4.35	1.47	1.20	1.82	4.24	10.13	9.72	16.81	105.41
1962	9.38	3.73	8.35	7.94	4.35	2.01	1.20	3.93	4.86	6.41	18.09	10.37	80.62
1963	4.13	10.56	8.18	7.26	3.48	2.79	2.55	1.95	2.22	8.58	14.50	9.09	75.29
1964	22.32	5.87	11.80	6.02	3.43	3.91	2.11	4.14	5.01	4.93	12.99	17.90	100.43
1965	18.93	11.09	1.76	4.93	3.89	0.42	0.56	3.22	1.91	5.15	10.45	10.69	73.00
1966	14.28	7.34	10.08	3.66	2.94	3.49	2.23	1.05	1.56	8.96	10.80	16.80	83.19
1967	21.84	10.37	9.91	4.08	1.85	1.63	0.24	0.14	2.24	18.59	8.36	14.82	94.07
1968	14.49	14.63	8.89	5.88	2.97	6.36	1.21	5.79	5.88	10.23	13.91	16.33	106.57
1969	17.98	6.12	4.99	5.46	3.55	2.56	0.89	0.72	7.32	5.16	5.69	11.60	72.04
1970	18.24	6.70	6.10	8.72	2.02	1.47	1.17	0.45	5.18	6.46	12.71	16.80	86.02
NORMAL	13.33	10.08	8.62	6.00	3.95	3.43	1.36	2.04	4.32	9.09	12.93	14.14	89.29

EAST SLOPE CASCADES 06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	3.51	1.34	1.12	2.04	2.46	0.99	0.42	1.57	1.76	1.75	3.98	6.96	27.90
1942	2.10	2.46	1.21	1.05	2.32	1.31	0.51	0.28	0.16	2.44	8.14	6.81	28.79
1943	3.65	3.54	3.68	2.18	1.01	1.47	0.12	0.33	0.10	2.87	2.22	2.57	23.74
1944	2.21	2.80	1.76	1.55	0.89	1.47	0.24	0.13	1.61	0.78	3.88	1.63	18.95
1945	4.28	4.81	2.99	1.64	1.98	0.31	0.03	0.34	1.63	2.03	6.01	6.82	32.87
1946	6.04	4.11	2.80	1.03	0.76	2.08	0.28	0.41	0.87	3.58	5.90	7.16	35.02
1947	4.99	3.38	1.59	1.03	0.13	1.81	0.77	0.33	1.24	6.76	2.79	3.16	27.98
1948	4.64	6.02	1.73	1.72	4.74	2.84	1.10	1.17	1.51	1.78	6.59	7.98	41.82
1949	1.10	8.93	2.21	0.57	0.85	0.25	0.26	0.29	1.50	2.93	7.96	6.57	33.42
1950	7.80	4.77	4.60	1.62	0.37	1.15	0.45	0.46	0.62	6.41	7.89	8.98	45.12
1951	8.16	5.64	4.06	0.29	2.27	0.75	0.21	1.13	1.19	4.35	5.11	4.93	38.09
1952	3.90	2.77	1.04	0.54	0.70	1.59	0.18	0.63	0.24	0.27	0.76	4.82	17.44
1953	11.78	2.68	1.28	1.69	1.84	1.31	0.09	0.95	0.79	1.11	4.27	7.61	35.40
1954	9.00	4.10	1.67	1.68	0.48	1.43	0.60	0.86	1.05	2.17	4.66	4.04	31.74
1955	1.91	4.55	4.65	2.17	0.72	0.41	1.21	0.00	1.22	6.31	9.07	9.27	41.49
1956	7.58	3.87	4.92	0.26	0.81	1.30	0.34	1.20	1.45	3.31	1.90	5.61	32.55
1957	1.99	4.21	4.30	1.59	1.80	0.80	0.26	0.55	0.51	2.73	1.88	7.17	27.79
1958	5.07	3.65	2.09	3.55	0.42	1.15	0.88	0.08	1.14	2.99	9.83	6.16	37.01
1959	7.21	2.38	2.91	1.08	0.67	0.69	0.20	0.13	3.39	4.32	4.96	3.35	31.29
1960	2.05	3.87	3.81	2.48	2.06	0.43	0.05	0.65	0.36	2.06	7.64	2.55	28.01
1961	4.71	7.47	4.47	1.99	1.53	0.60	0.65	0.61	1.20	2.44	4.09	6.86	36.62
1962	1.95	2.08	3.12	2.81	2.19	0.42	0.41	0.83	1.29	3.30	7.70	3.17	29.27
1963	1.01	4.28	3.10	2.38	0.97	0.48	0.67	1.14	0.53	2.52	4.90	3.74	25.72
1964	8.69	1.16	2.70	1.02	0.63	1.72	0.41	0.78	0.92	1.59	5.00	9.69	34.31
1965	7.52	2.31	0.55	2.36	0.87	0.54	0.62	1.21	0.35	0.87	3.83	4.14	25.17
1966	6.96	2.24	3.03	0.39	0.73	1.02	1.39	0.08	0.78	2.51	4.43	5.29	28.85
1967	7.07	2.36	2.78	2.31	0.37	0.94	0.00	0.00	0.36	6.53	2.96	5.48	31.16
1968	6.05	5.66	2.02	0.61	0.83	0.83	0.13	2.23	1.03	2.89	5.17	7.08	34.53
1969	8.05	2.93	1.04	1.27	0.87	0.61	0.06	0.07	1.93	1.01	1.27	5.64	24.75
1970	8.21	2.00	1.60	1.77	0.35	0.27	0.03	0.09	0.73	1.71	5.17	6.75	28.68
NORMAL	5.31	3.75	2.63	1.56	1.22	1.03	0.42	0.62	1.05	2.88	5.00	5.73	31.18

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **WASHINGTON**

OKANOGAN BIG BEND 07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	1.85	1.07	0.84	1.86	1.93	2.56	0.34	1.97	1.52	0.37	1.50	2.58	18.39
1942	1.44	1.37	0.34	0.91	3.01	1.36	0.95	0.19	0.03	0.51	2.41	2.10	14.62
1943	0.85	0.78	0.92	0.97	0.74	1.39	0.13	0.59	0.03	2.16	0.60	0.43	9.59
1944	0.89	1.23	0.25	1.90	0.62	1.82	0.07	0.22	0.87	0.41	3.06	0.69	12.03
1945	1.38	1.83	1.49	0.37	2.14	0.79	0.05	0.23	1.11	0.77	2.16	2.52	14.84
1946	1.31	1.46	0.84	0.34	0.94	1.30	0.11	0.14	0.53	1.07	1.86	0.48	10.38
1947	0.77	0.55	0.74	0.75	0.32	1.69	0.67	0.07	0.97	3.22	0.55	1.17	11.47
1948	1.30	1.14	0.24	2.41	5.46	3.46	1.55	1.14	1.27	0.57	1.56	2.02	22.12
1949	0.28	1.21	1.06	0.19	0.37	0.39	0.16	0.27	0.45	0.68	1.92	0.67	7.65
1950	1.93	1.35	2.31	1.00	0.92	1.93	0.45	0.07	0.07	2.86	1.90	1.67	16.46
1951	1.80	0.90	1.16	0.55	0.58	1.17	0.44	1.74	0.44	2.27	2.02	1.84	14.91
1952	2.22	0.67	0.45	0.59	0.74	1.62	0.20	0.10	0.51	0.04	0.49	2.42	10.05
1953	2.67	0.67	1.11	1.14	1.88	1.40	0.02	1.12	0.08	0.40	1.38	1.05	12.92
1954	1.67	0.62	0.86	0.25	1.07	1.22	0.59	1.09	1.40	0.33	1.80	0.89	11.79
1955	1.01	0.41	0.66	1.57	0.54	0.78	1.53	0.00	0.78	1.56	1.76	2.68	13.28
1956	2.49	1.37	0.60	0.35	0.45	1.74	0.51	1.49	0.12	2.21	0.48	0.70	12.51
1957	1.05	0.85	2.18	0.76	2.70	0.90	0.27	0.49	0.39	1.75	0.78	1.32	13.44
1958	2.25	2.81	1.21	1.46	0.57	1.23	0.95	0.12	0.38	0.64	2.21	1.55	15.38
1959	3.57	1.22	0.73	0.30	1.40	0.56	0.04	0.38	2.18	0.98	1.16	0.81	13.33
1960	0.88	1.53	1.07	1.07	2.07	0.12	0.05	0.58	0.47	0.49	2.56	1.09	11.98
1961	0.66	2.63	1.92	0.77	1.70	0.82	0.39	0.50	0.08	0.53	0.93	1.93	12.86
1962	0.47	1.24	1.05	0.92	1.66	0.50	0.17	0.84	0.65	1.64	1.67	1.23	12.04
1963	0.21	1.09	1.22	2.10	0.70	0.48	0.51	0.24	0.59	0.37	2.31	1.49	11.31
1964	1.73	0.21	0.57	0.39	0.17	1.68	0.23	0.71	0.33	0.23	2.09	2.54	10.88
1965	1.73	0.37	0.18	1.26	0.60	0.66	0.87	1.05	0.11	0.10	1.98	1.57	10.48
1966	1.49	0.20	1.54	0.10	0.22	1.01	0.94	0.20	0.77	0.37	2.41	2.46	11.71
1967	1.52	0.20	1.00	1.51	1.07	1.36	0.05	0.10	0.10	1.51	0.66	1.55	10.63
1968	2.00	1.20	0.42	0.45	0.78	0.48	0.14	1.77	0.22	1.31	1.97	2.61	13.35
1969	2.07	1.74	0.30	1.54	0.78	0.71	0.17	0.00	0.85	0.39	0.32	2.74	11.61
1970	2.85	0.90	0.87	0.55	0.22	0.51	0.15	0.17	0.21	1.06	1.63	2.20	11.32
NORMAL	1.54	1.09	0.94	0.94	1.21	1.19	0.42	0.59	0.58	1.03	1.60	1.63	12.78

CENTRAL BASIN 08	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	1.81	0.76	0.39	0.80	1.24	1.14	0.12	0.74	0.85	0.65	1.19	1.47	11.16
1942	1.08	1.30	0.21	0.41	1.50	1.13	0.21	0.06	0.03	0.52	2.78	2.08	11.31
1943	0.72	0.57	0.79	0.95	0.42	0.96	0.08	0.33	0.02	1.80	0.41	0.38	7.43
1944	0.63	0.92	0.29	1.41	0.34	0.96	0.03	0.04	0.44	0.16	1.66	0.70	7.58
1945	1.13	1.53	0.91	0.66	1.69	0.38	0.00	0.12	0.67	0.55	1.52	2.02	11.18
1946	1.07	1.00	0.90	0.22	0.76	0.87	0.18	0.32	0.57	1.05	1.48	0.33	8.75
1947	0.47	0.49	0.51	0.72	0.15	1.30	0.48	0.31	1.05	2.76	0.89	0.91	10.04
1948	1.75	1.23	0.38	1.04	2.83	2.16	0.82	0.42	0.59	0.56	1.21	1.84	14.83
1949	0.24	1.38	1.08	0.07	0.39	0.06	0.01	0.10	0.45	0.48	1.71	0.40	6.37
1950	1.96	1.18	1.35	0.58	0.24	2.07	0.15	0.06	0.09	2.76	1.42	1.82	13.68
1951	1.49	0.85	0.77	0.42	0.74	1.56	0.35	0.42	0.35	1.44	1.26	1.23	10.88
1952	1.09	0.79	0.28	0.32	0.62	1.30	0.03	0.14	0.15	0.04	0.34	1.52	6.62
1953	3.06	0.62	0.57	1.08	1.11	0.64	0.00	0.65	0.06	0.44	1.42	1.11	10.76
1954	1.90	0.44	0.75	0.31	0.49	0.58	0.28	0.42	0.56	0.50	0.99	0.66	7.88
1955	0.73	0.32	0.43	1.06	0.59	0.25	0.71	0.00	0.75	1.09	2.26	2.43	10.62
1956	2.47	0.95	0.35	0.05	0.85	0.96	0.18	0.48	0.20	1.40	0.32	0.85	9.06
1957	0.78	0.67	2.29	0.60	1.22	0.92	0.10	0.15	0.66	1.78	0.61	1.14	10.92
1958	2.07	2.03	1.02	1.39	0.57	0.65	0.16	0.07	0.18	0.28	1.54	1.49	11.45
1959	2.37	1.12	0.71	0.25	0.60	0.39	0.05	0.24	1.50	0.71	0.52	0.49	8.95
1960	0.73	1.24	1.07	0.97	1.17	0.24	0.02	0.39	0.36	0.54	1.84	0.88	9.45
1961	0.77	2.52	1.67	0.75	1.18	0.58	0.16	0.28	0.12	0.44	0.98	1.42	10.87
1962	0.26	1.12	0.98	0.75	1.75	0.23	0.04	0.54	0.55	1.55	1.32	1.13	10.22
1963	0.49	1.29	0.80	1.63	0.55	0.18	0.41	0.14	0.21	0.32	1.51	1.50	9.03
1964	1.01	0.10	0.26	0.26	0.11	1.06	0.28	0.33	0.14	0.40	1.73	3.77	9.45
1965	1.48	0.24	0.15	0.67	0.31	0.65	0.38	0.55	0.14	0.13	1.79	0.84	7.33
1966	1.30	0.24	1.05	0.08	0.11	0.67	1.03	0.06	0.42	0.58	2.44	1.63	9.61
1967	1.08	0.11	0.70	1.15	0.81	0.74	0.00	0.00	0.17	0.64	0.60	0.73	6.73
1968	1.22	1.32	0.26	0.18	0.27	0.37	0.16	1.14	0.48	1.30	1.92	1.82	10.44
1969	2.01	0.80	0.30	1.23	0.76	0.50	0.02	0.00	0.50	0.40	0.30	2.07	8.89
1970	3.63	1.14	0.59	0.70	0.24	0.31	0.12	0.02	0.29	0.68	1.50	1.14	10.36
NORMAL	1.36	0.94	0.73	0.69	0.79	0.79	0.22	0.28	0.42	0.87	1.32	1.33	9.73

NORTHEASTERN 09	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	2.09	1.25	0.94	0.80	4.09	2.71	0.46	2.57	2.98	1.15	2.33	3.82	25.19
1942	1.21	1.42	0.48	1.24	4.69	2.24	1.68	0.16	0.26	1.39	2.88	2.00	19.65
1943	1.30	1.21	1.41	1.47	0.95	2.00	0.58	0.95	0.15	3.24	0.86	1.20	15.32
1944	1.46	1.17	0.43	1.77	1.58	1.75	0.48	0.25	1.36	0.76	2.57	1.47	15.05
1945	2.42	2.21	3.74	1.16	2.39	1.61	0.21	0.42	2.50	1.92	3.49	2.49	24.56
1946	2.29	2.22	2.29	1.39	1.24	2.29	0.18	0.41	1.33	1.71	3.33	1.81	20.49
1947	1.66	0.89	0.97	1.59	0.85	3.16	1.01	0.89	2.04	4.79	1.27	1.92	21.04
1948	2.02	2.32	0.67	3.19	4.31	3.85	2.04	1.53	0.89	0.91	2.80	2.63	27.16
1949	0.59	3.12	1.71	0.56	1.01	0.77	0.48	0.63	0.75	2.04	2.49	1.94	16.09
1950	2.97	2.46	3.14	0.83	0.50	2.03	1.22	0.61	0.29	4.97	2.67	3.02	24.71
1951	2.95	1.76	1.84	0.42	0.90	1.25	0.56	1.79	1.17	4.65	2.62	3.71	23.62
1952	2.86	1.17	1.08	0.87	0.90	2.84	0.13	0.54	0.38	0.17	0.61	3.04	14.59
1953	4.42	1.12	1.88	2.02	2.28	2.82	0.14	1.95	0.40	0.64	2.22	2.69	22.58
1954	4.05	1.60	1.15	1.11	1.70	1.86	1.32	2.49	1.53	0.53	2.34	2.10	21.78
1955	1.61	1.35	1.40	3.16	1.26	1.63	2.55	0.00	1.38	2.77	3.23	5.02	25.36
1956	3.67	2.07	1.58	0.44	0.84	2.01	1.18	1.56	0.40	2.12	0.55	1.51	17.93
1957	1.57	2.11	2.27	0.84	3.93	2.15	0.49	0.77	0.59	2.52	1.38	2.52	21.14
1958	3.35	4.25	1.62	2.73	0.77	2.32	1.15	0.39	1.11	1.43	3.83	2.84	25.79
1959	4.58	1.70	1.53	0.90	3.60	1.05	0.14	1.32	3.28	1.91	2.98	1.84	24.83
1960	2.07	1.78	2.51	2.02	3.56	0.45	0.04	1.12	1.03	1.81	5.34	1.23	22.96
1961	1.69	4.48	2.18	1.59	2.97	1.64	0.71	0.64	0.50	1.85	1.95	3.69	23.89
1962	1.72	1.57	2.36	0.99	2.23	0.88	0.26	1.14	1.38	2.20	3.30	2.39	20.42
1963	0.48	2.10	2.05	2.13	1.58	1.73	0.94	0.65	1.28	1.29	3.63	1.97	19.83
1964	3.77	0.54	1.94	1.08	0.82	2.78	0.84	1.97	1.27	0.48	3.32	4.34	23.15
1965	3.36	1.49	0.25	1.86	1.18	1.10	1.11	2.24	0.48	0.16	2.89	2.32	18.44
1966	2.35	0.65	2.61	0.34	0.79	1.56	1.21	0.63	0.82	0.85	4.09	4.01	19.91
1967	3.44	0.60	2.10	1.88	1.29	1.50	0.19	0.03	0.27	2.83	1.59	2.68	18.40
1968	2.75	2.29	1.31	0.66	1.82	1.62	0.55	2.37	1.10	2.82	2.89	4.22	24.40
1969	4.17	1.93	0.65	2.73	1.55	1.85	0.75	0.02	1.86	0.88	0.94	2.77	20.10
1970	3.86	1.99	1.35	1.08	0.80	2.31	0.68	0.35	1.01	2.04	2.14	3.68	21.29
NORMAL	2.56	1.83	1.65	1.43	1.88	1.93	0.78	1.01	1.13	1.89	2.55	2.70	21.32

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **WASHINGTON**

PALOUSE BLUE MOUNTAINS 10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	1.98	1.28	0.77	1.37	3.31	3.60	0.64	0.90	1.86	1.11	2.08	2.61	21.51
1942	1.18	1.27	1.15	1.17	3.08	1.96	0.58	0.09	0.26	1.50	4.49	3.19	19.92
1943	1.83	1.52	1.57	1.37	1.13	1.58	0.35	0.55	0.27	2.43	0.93	1.11	14.64
1944	0.69	1.94	0.63	2.07	0.89	1.34	0.00	0.36	0.69	0.44	1.37	1.08	11.50
1945	1.94	1.56	2.74	1.43	1.64	1.37	0.01	0.37	2.94	0.62	3.26	2.66	20.54
1946	3.02	1.69	1.84	1.18	1.39	1.47	0.22	0.35	0.96	1.85	2.73	1.58	18.28
1947	1.70	0.57	1.13	1.50	0.33	2.34	0.34	0.17	3.13	3.80	2.52	1.92	19.45
1948	2.67	2.86	1.05	2.27	4.91	2.09	1.91	0.16	0.85	0.69	2.32	3.39	25.17
1949	0.63	2.46	1.35	0.54	1.34	0.34	0.08	0.23	1.18	1.33	1.96	1.83	13.27
1950	2.96	2.01	2.89	0.85	1.02	3.14	0.34	0.32	0.41	3.63	2.34	2.58	22.49
1951	2.04	1.47	1.41	0.47	0.84	2.46	0.41	0.42	0.33	3.37	1.54	3.60	18.36
1952	1.49	1.24	0.95	1.01	0.91	2.42	0.04	0.38	0.56	0.04	0.43	2.40	11.87
1953	6.11	1.82	1.90	1.34	1.61	1.22	0.01	1.36	0.19	0.59	2.66	2.67	21.48
1954	3.44	0.98	1.38	1.16	1.34	1.81	0.60	1.68	1.17	0.89	1.45	1.69	17.59
1955	1.12	1.07	1.35	2.13	0.92	0.51	1.14	0.00	1.51	3.12	3.65	3.10	19.62
1956	2.67	1.36	1.70	0.20	2.38	1.88	0.36	1.22	0.37	2.02	0.95	1.94	17.05
1957	1.25	1.50	2.16	1.17	2.88	1.14	0.11	0.46	0.27	2.39	1.55	2.55	17.43
1958	2.49	2.50	1.36	3.34	0.64	1.92	0.45	0.10	0.61	1.22	3.89	3.55	22.07
1959	3.64	1.61	1.05	0.80	1.47	1.40	0.12	1.50	2.60	1.68	1.37	0.90	18.14
1960	1.11	1.60	2.39	1.70	2.24	0.61	0.04	1.47	0.58	1.41	3.64	1.26	18.05
1961	1.58	4.00	2.24	1.39	1.49	0.98	0.26	0.48	0.79	1.23	2.18	2.18	18.80
1962	0.84	1.06	3.01	1.26	2.53	0.43	0.08	0.51	1.35	2.56	2.23	1.99	17.85
1963	0.56	2.42	1.71	1.47	0.64	1.08	0.43	0.37	0.72	0.76	2.37	2.22	14.75
1964	2.46	0.52	1.53	0.95	0.47	2.06	1.12	1.09	0.74	0.74	2.48	4.97	19.13
1965	2.70	0.99	0.43	2.03	0.81	1.22	0.70	1.23	0.31	0.19	1.55	0.76	12.92
1966	2.71	0.70	1.91	0.32	0.56	0.89	0.79	0.41	0.56	0.91	2.74	2.47	14.97
1967	2.81	0.52	1.71	1.87	1.65	1.67	0.05	0.02	0.43	1.64	1.29	1.89	15.55
1968	1.05	2.64	0.77	0.44	0.92	0.67	0.32	1.10	2.14	2.37	2.53	2.71	17.66
1969	4.29	0.91	0.97	2.71	1.29	0.76	0.06	0.01	0.76	0.93	0.48	2.31	15.48
1970	5.15	1.73	1.51	1.05	0.65	1.16	1.20	0.09	0.79	1.55	2.36	1.62	18.86
NORMAL	2.27	1.59	1.55	1.35	1.51	1.52	0.43	0.58	0.98	1.57	2.18	2.29	17.81

USCOMM-NOAA-ASHEVILLE-7-73-300

CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

UNITED STATES
DEPARTMENT OF
COMMERCE
PUBLICATION

Monthly Averages of Temperature and Precipitation for State Climatic Divisions 1941-70

U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
Environmental Data Service

West Virginia

National
Climatic Center
Asheville, N.C.
July 1973

CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

MONTHLY AVERAGES OF TEMPERATURE AND PRECIPITATION FOR STATE CLIMATIC DIVISIONS 1941 - 70

PREFACE

This publication presents monthly divisional averages of temperature and precipitation for the period 1941-70 for each state. Each value is the simple arithmetic average of the data for all stations in the division that furnished both temperature and precipitation records. Divisional precipitation averages of less than 0.005 inch are shown as zero. As network density tended to increase during the 30-year period, so also did the number of values being averaged. Monthly normals for all stations in the State for which data were available for the full period (1941-70) can be found in the publication, "Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days."

For hydrology, agriculture uses, energy supply, etc. it is sometimes necessary to use values averaged over an area of a state rather than a point (station). Each state is divided into divisions (up to 10) which represent, as nearly as possible, homogeneous climatic regimes. These divisions have been established to provide assistance to a variety of interests, and some areas (Rocky Mountain States, for example) may have rather extreme variations within a division. The data presented have many applications, but like all climatological products they must be used within the framework for which they were designed.

Copies of this publication may be obtained from the National Climatic Center, Federal Building, Asheville, N. C. 28801. Price 10 cents
Checks or money orders should be made payable to: Commerce, NOAA.

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **WEST VIRGINIA**

NORTHWESTERN 01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	32.5	29.7	34.6	56.8	62.7	72.0	75.9	72.3	69.1	60.3	45.2	40.2	54.3
1942	31.1	29.7	44.3	55.8	64.3	73.0	75.2	72.6	66.5	57.0	45.3	31.5	53.9
1943	34.2	35.0	40.6	48.0	63.7	76.0	75.0	73.2	64.2	53.2	41.3	31.4	53.0
1944	33.4	36.7	40.0	51.6	69.1	73.7	74.1	74.1	65.5	54.7	43.9	28.7	53.8
1945	26.6	34.8	51.4	56.1	58.7	69.3	74.0	72.8	69.7	53.8	45.3	29.2	53.5
1946	34.5	35.6	52.0	52.6	61.4	70.4	73.9	68.9	67.1	58.5	48.3	38.0	55.1
1947	38.6	25.3	35.0	55.4	60.3	70.1	70.9	77.9	67.6	61.8	41.8	33.3	53.2
1948	23.0	30.7	46.5	57.1	60.8	70.7	74.8	73.0	67.2	51.7	48.3	37.2	53.4
1949	40.0	39.7	42.3	50.2	63.0	72.8	77.6	73.3	61.8	59.9	42.8	37.0	55.0
1950	43.3	35.7	38.4	48.3	63.1	69.2	71.7	70.9	64.8	58.2	39.1	28.5	52.6
1951	34.3	34.8	42.4	50.6	63.2	71.0	74.2	72.1	65.2	57.6	38.4	35.1	53.2
1952	37.5	36.8	41.2	53.0	61.6	74.4	76.5	72.5	65.6	50.1	44.7	36.2	54.2
1953	37.6	36.9	43.5	49.8	66.2	72.6	75.1	73.8	66.4	56.8	43.5	36.0	54.9
1954	33.0	39.9	39.8	58.1	58.3	71.9	73.9	72.8	69.1	57.3	42.8	33.2	54.2
1955	30.3	34.0	43.5	57.5	64.3	66.5	78.0	76.5	68.4	55.5	41.1	30.8	53.9
1956	29.8	37.5	40.7	49.6	61.1	70.0	73.0	71.8	63.3	58.2	44.1	42.4	53.5
1957	28.0	38.6	42.0	55.6	63.3	73.2	74.2	71.8	67.6	51.4	44.6	37.6	54.0
1958	29.5	25.7	38.5	53.5	60.6	67.0	74.8	71.7	66.0	54.3	46.1	26.2	51.2
1959	28.7	35.4	40.2	53.6	66.4	70.0	74.8	76.5	69.2	56.3	41.6	37.2	54.2
1960	34.7	31.8	29.8	56.4	59.9	69.5	71.4	74.2	68.7	55.4	44.8	27.0	52.0
1961	26.1	37.6	45.5	46.7	57.5	67.7	73.2	73.5	70.7	56.7	45.1	34.1	52.9
1962	28.8	34.0	40.1	49.9	67.8	71.0	71.8	72.6	62.9	56.2	42.3	27.3	52.1
1963	25.0	25.0	44.2	52.1	59.7	69.1	72.0	69.6	63.7	58.7	45.8	24.6	50.8
1964	32.2	29.2	42.1	54.3	64.2	70.3	74.5	70.4	65.4	51.5	46.4	36.9	53.1
1965	30.1	31.7	37.7	51.6	67.3	69.3	72.1	71.4	68.6	52.3	45.1	38.5	53.0
1966	25.4	31.8	43.7	50.4	58.4	70.4	75.4	71.8	63.2	51.6	44.4	33.6	51.7
1967	35.6	29.2	43.7	54.2	56.8	72.1	71.7	70.1	62.0	54.7	39.8	37.1	52.3
1968	25.5	25.8	44.0	53.8	58.6	69.6	74.0	74.4	67.1	56.2	45.8	32.3	52.3
1969	29.7	33.7	37.3	54.3	62.8	70.9	75.6	72.4	65.3	55.0	41.1	29.0	52.3
1970	24.2	31.2	38.3	54.2	65.7	70.5	73.6	73.1	70.4	57.4	45.5	36.6	53.4
NORMAL	31.4	33.1	41.4	53.0	62.4	70.8	74.1	72.7	66.4	55.7	43.8	33.6	53.2

NORTH CENTRAL 02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	33.8	29.8	34.3	57.1	62.7	70.9	75.3	71.4	68.2	60.4	44.4	39.8	54.0
1942	30.9	29.2	44.8	55.0	64.1	72.4	73.8	71.4	65.6	56.9	45.7	32.2	53.5
1943	36.3	35.1	40.3	48.1	64.1	75.4	73.7	72.5	63.3	52.7	40.8	31.6	52.8
1944	33.4	37.8	40.4	51.6	68.2	72.6	73.0	72.8	65.5	54.8	43.4	30.0	53.6
1945	28.1	35.7	52.3	56.1	58.7	69.1	73.0	71.6	69.2	53.6	45.9	29.8	53.6
1946	35.5	36.6	52.2	52.8	61.4	70.1	73.1	68.2	66.7	57.9	48.8	39.0	55.2
1947	40.0	25.0	34.5	56.3	60.6	69.2	69.9	76.2	67.1	61.3	42.1	33.6	53.0
1948	23.9	36.2	47.6	57.6	61.1	70.3	73.8	72.2	65.9	51.8	48.3	37.8	53.9
1949	41.3	41.2	42.4	50.8	63.3	72.9	77.6	73.5	61.7	60.5	43.2	38.0	55.5
1950	45.5	36.7	39.1	49.2	63.0	68.9	70.9	70.5	64.6	58.1	39.5	29.3	52.9
1951	35.6	35.8	42.9	51.2	62.6	70.9	73.7	71.5	65.1	57.5	38.4	36.7	53.5
1952	38.5	37.9	41.7	52.7	61.4	73.7	76.0	72.4	64.9	49.7	44.7	36.3	54.2
1953	38.7	37.6	43.9	50.6	66.9	72.6	74.6	72.8	65.4	56.4	42.6	35.8	54.8
1954	33.7	40.0	40.2	58.4	58.0	70.8	72.8	71.7	67.8	56.2	42.0	32.7	53.7
1955	29.8	34.2	44.0	56.4	63.6	65.0	77.2	75.8	67.7	54.9	40.8	30.3	53.3
1956	28.9	39.0	40.7	49.5	60.9	68.9	72.0	70.8	62.6	57.7	43.0	42.9	53.1
1957	28.6	39.3	42.2	56.2	63.4	72.7	73.1	70.7	67.2	50.2	44.6	37.6	53.8
1958	28.8	25.0	38.0	52.3	60.3	66.4	73.8	70.8	65.1	53.7	45.6	27.4	50.6
1959	29.7	35.5	40.4	53.4	66.0	69.3	73.9	75.5	68.0	56.4	42.1	37.3	54.0
1960	35.0	31.9	29.1	55.9	59.4	69.1	70.9	73.6	67.7	54.9	44.0	26.8	51.5
1961	25.9	38.1	46.0	46.8	57.2	67.0	72.1	72.7	69.7	55.1	45.4	35.0	52.6
1962	30.5	36.0	40.4	49.3	67.1	69.9	70.5	71.2	62.1	55.2	41.9	28.1	51.9
1963	26.0	25.6	45.0	51.8	59.5	68.3	70.8	68.9	62.3	56.8	44.6	24.3	50.3
1964	32.4	28.6	42.2	53.9	63.0	69.7	73.0	69.2	64.4	50.4	45.8	37.2	52.5
1965	30.8	31.7	37.8	52.1	66.0	68.1	71.2	70.7	68.4	51.1	44.4	38.1	52.5
1966	25.2	31.7	43.4	49.8	59.2	69.0	74.5	70.8	61.8	50.1	44.2	33.9	51.1
1967	35.3	29.1	44.7	53.9	56.6	71.0	70.8	69.1	60.8	53.7	39.4	37.4	51.8
1968	26.1	24.7	44.0	53.1	58.4	69.0	73.6	73.4	65.4	54.7	45.3	31.8	51.6
1969	29.5	33.4	36.0	53.8	62.0	70.0	74.5	70.6	64.3	53.6	40.2	28.8	51.4
1970	23.7	31.8	38.2	53.5	64.4	69.4	72.5	72.0	69.1	56.8	44.6	36.6	52.7
NORMAL	32.0	33.7	41.6	53.0	62.1	70.1	73.2	71.8	65.6	55.1	43.5	33.9	53.0

SOUTHWESTERN 03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	34.5	31.8	37.3	58.5	65.2	73.7	77.3	74.3	71.0	62.6	45.7	41.7	56.1
1942	32.4	32.1	47.1	57.2	65.1	74.4	76.6	74.1	67.6	58.0	47.4	34.4	55.5
1943	38.1	37.1	41.7	50.8	65.6	77.0	76.0	75.6	65.0	54.6	43.0	34.2	54.9
1944	35.1	40.3	42.6	53.6	70.0	74.5	75.1	74.8	68.0	56.2	44.4	31.2	55.5
1945	30.8	37.6	54.4	58.0	59.9	70.9	74.8	73.8	71.1	55.6	47.3	31.6	55.5
1946	37.0	38.6	53.1	57.5	63.4	71.7	75.2	69.7	67.8	58.9	50.7	40.6	57.0
1947	41.2	27.7	36.3	58.8	62.6	71.0	71.7	78.8	69.7	63.3	44.2	35.9	55.1
1948	24.7	38.3	49.3	59.5	62.6	72.1	76.0	73.9	68.5	53.1	49.7	40.1	55.7
1949	43.7	43.2	44.3	52.9	65.1	74.6	79.3	75.1	64.0	62.4	44.7	39.4	57.4
1950	46.2	39.4	41.5	51.2	65.8	71.0	72.9	72.3	66.7	60.9	41.7	32.9	55.2
1951	37.7	37.6	45.2	53.4	64.1	72.3	75.4	73.6	67.4	59.1	40.3	39.0	55.4
1952	41.5	39.9	43.9	55.2	63.9	75.9	77.6	74.5	66.9	51.4	45.8	38.8	56.3
1953	40.2	39.8	46.9	52.5	68.4	74.4	76.3	74.6	67.5	59.0	43.8	36.4	56.7
1954	36.1	42.1	42.4	60.3	59.5	72.8	75.4	74.3	70.6	58.2	43.4	35.3	55.9
1955	33.2	36.7	46.9	58.6	65.9	66.6	78.4	77.6	70.9	57.6	42.8	32.8	55.7
1956	30.9	41.8	43.6	51.5	64.5	71.0	74.0	73.5	64.8	60.1	45.3	45.8	55.6
1957	31.8	41.7	43.8	58.4	65.5	74.5	75.5	73.2	69.8	52.7	46.4	39.5	56.1
1958	30.8	27.1	39.8	54.3	62.7	68.8	76.2	73.3	67.5	55.3	47.3	29.9	52.8
1959	31.9	37.9	42.3	54.9	68.0	70.8	76.0	77.4	70.4	58.2	43.6	39.0	55.9
1960	37.0	33.6	32.0	57.5	61.0	70.2	73.2	75.7	69.3	57.6	45.8	29.3	53.5
1961	28.1	40.4	47.9	49.0	58.9	68.4	73.4	74.2	71.6	56.8	46.6	36.5	54.3
1962	32.2	38.7	42.1	50.6	69.9	71.6	72.7	73.7	64.9	58.5	43.4	30.6	54.1
1963	27.3	28.3	48.1	55.7	61.7	70.1	72.5	71.3	65.1	59.8	46.4	26.6	52.7
1964	34.1	31.7	45.0	57.1	65.9	72.2	75.4	72.9	67.0	52.9	48.3	39.1	55.1
1965	34.4	34.9	40.6	55.7	68.9	70.6	73.4	72.8	70.3	54.0	46.9	39.5	55.2
1966	27.7	34.8	46.4	52.8	61.8	71.3	76.4	72.8	64.8	52.7	46.6	35.5	53.6
1967	37.8	31.3	47.9	56.7	59.3	71.6	71.4	70.8	62.6	55.7	41.7	39.3	53.8
1968	29.1	28.0	46.0	55.5	60.9	70.6	74.9	74.9	67.1	56.9	46.9	33.9	53.7
1969	31.8	35.2	38.4	56.1	63.9	72.2	77.2	73.4	66.2	55.8	41.7	31.4	53.6
1970	27.2	34.2	41.6	57.3	66.2	71.9	74.9	74.5	72.1	58.8	46.4	39.4	55.4
NORMAL	34.1	36.1	43.9	55.4	64.2	72.0	75.2	74.0	67.9	57.2	45.3	36.0	55.1

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **WEST VIRGINIA**

CENTRAL	04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		30.1	25.3	31.7	52.5	57.6	65.7	70.4	67.2	64.2	56.3	41.8	37.0	50.0
1942		28.6	26.3	41.1	51.5	60.4	68.2	70.3	67.8	61.6	52.8	41.8	29.3	50.0
1943		33.7	31.2	37.5	44.8	60.7	71.6	69.9	68.4	58.8	49.4	38.6	29.5	49.5
1944		31.1	34.6	37.5	47.6	63.3	67.2	68.5	67.6	61.3	50.2	39.4	26.7	49.6
1945		26.2	32.9	49.5	52.5	54.6	64.2	68.2	66.2	64.5	48.9	41.3	25.9	49.6
1946		32.4	33.6	47.6	49.9	57.4	64.8	68.0	63.4	61.6	54.0	45.8	36.1	51.2
1947		36.7	21.4	29.8	52.8	57.0	64.4	65.2	71.7	62.9	57.1	38.4	31.8	49.1
1948		23.0	34.0	43.7	53.7	56.7	65.9	68.7	67.0	61.0	48.3	45.2	35.3	50.2
1949		40.1	38.7	39.0	47.5	59.1	67.5	72.4	68.2	57.7	56.2	39.5	35.7	51.8
1950		43.5	33.9	35.4	45.2	59.0	64.6	66.2	65.2	60.0	54.7	37.1	27.1	49.3
1951		33.0	33.5	39.8	47.7	58.2	66.0	68.7	66.9	60.5	53.6	34.8	33.8	49.7
1952		35.8	35.2	38.3	49.2	57.8	69.5	71.2	67.5	59.9	46.7	41.6	32.6	50.4
1953		35.2	34.6	39.5	47.3	62.7	67.5	69.2	67.6	61.3	53.0	39.1	33.1	50.8
1954		31.8	36.3	37.3	54.8	53.2	65.5	67.9	67.3	63.2	51.8	38.0	29.1	49.7
1955		26.2	31.9	40.7	52.9	59.8	59.5	71.9	70.3	62.7	51.4	37.5	27.0	49.3
1956		25.6	36.0	37.7	45.7	58.1	64.2	67.4	66.3	58.6	53.9	39.4	41.1	49.5
1957		27.9	37.3	38.5	52.7	59.6	67.4	67.9	65.8	63.3	46.6	41.9	34.4	50.3
1958		25.3	21.5	33.5	48.6	56.7	62.5	69.9	66.6	61.0	50.1	42.7	25.7	47.0
1959		27.5	33.1	36.9	50.1	61.6	63.8	69.1	70.4	63.0	52.5	39.2	34.0	50.1
1960		31.6	28.8	24.6	52.6	55.2	64.5	66.0	69.2	63.1	51.9	41.3	24.1	47.7
1961		23.3	35.7	42.6	43.2	53.4	63.3	67.9	68.4	65.4	51.5	43.4	32.4	49.2
1962		28.9	34.7	37.3	46.1	63.4	65.3	66.0	66.1	58.8	52.4	39.3	26.3	48.7
1963		24.7	23.6	42.0	49.5	56.3	64.3	66.3	65.3	58.9	54.0	42.1	22.4	47.4
1964		30.8	26.5	39.6	51.0	59.7	66.0	68.5	65.8	61.7	47.4	44.3	35.1	49.7
1965		29.5	31.1	35.9	50.0	62.9	64.3	67.7	67.2	64.9	48.9	41.8	35.3	50.0
1966		23.7	29.5	40.4	46.1	57.0	64.3	69.9	66.4	58.3	48.2	42.3	30.8	48.1
1967		33.3	26.8	41.9	51.3	53.2	65.9	66.5	65.1	57.0	50.6	36.5	35.0	48.6
1968		24.9	22.2	41.2	50.4	55.2	65.2	69.0	69.6	61.2	51.3	41.6	28.0	48.3
1969		26.6	29.3	32.6	51.1	59.2	66.7	70.6	66.8	60.8	50.8	37.4	26.2	48.2
1970		22.1	29.9	36.6	50.8	60.8	65.5	68.7	68.0	65.3	54.0	41.4	33.7	49.7
NORMAL		29.8	31.0	38.3	49.6	58.3	65.5	68.6	67.3	61.4	51.6	40.5	31.1	49.4

SOUTHERN	05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		32.8	29.2	35.8	56.4	62.8	69.9	74.3	71.9	67.7	59.2	43.7	39.5	53.6
1942		31.4	30.1	44.4	55.2	63.4	71.1	73.1	71.1	65.0	55.8	46.0	33.4	53.3
1943		37.6	36.3	41.0	49.7	64.1	75.2	73.4	73.6	62.9	53.1	42.0	33.8	53.6
1944		35.4	39.3	42.1	51.9	67.0	72.2	72.1	72.1	66.2	54.4	42.5	30.6	53.8
1945		32.8	37.9	53.6	56.4	58.4	68.9	72.8	71.9	68.9	54.1	46.0	29.8	54.3
1946		35.1	38.0	50.8	55.9	61.6	69.6	73.3	67.9	66.5	57.6	50.1	38.6	55.4
1947		39.7	26.4	34.3	56.8	61.0	68.2	68.8	75.2	66.6	59.9	42.5	35.3	52.9
1948		26.8	38.2	47.2	58.0	61.1	69.8	73.5	71.2	65.6	52.1	48.0	37.9	54.1
1949		43.3	42.4	42.9	51.4	61.3	71.2	75.6	71.8	62.6	60.3	42.1	38.2	55.3
1950		46.2	38.9	40.2	49.9	63.6	68.7	70.4	69.9	63.7	58.2	41.0	30.8	53.5
1951		35.3	37.2	42.9	51.0	61.3	69.6	72.6	71.4	64.9	56.9	38.0	36.2	53.1
1952		39.3	39.2	42.8	52.7	62.3	73.6	74.9	71.3	63.2	49.8	43.7	35.9	54.1
1953		38.5	38.6	44.9	51.3	66.4	71.4	72.9	72.2	64.8	56.8	41.9	35.0	54.6
1954		35.3	39.5	41.7	57.5	56.9	69.2	73.1	71.8	67.3	55.5	41.3	32.8	53.5
1955		31.1	36.5	45.0	56.7	64.0	63.6	75.2	74.6	67.9	55.2	41.3	30.6	53.5
1956		29.7	39.9	42.2	49.0	62.8	67.8	71.5	70.6	61.8	57.6	42.8	44.3	53.3
1957		31.9	41.8	42.0	56.5	63.7	70.7	71.6	70.0	67.1	50.6	45.3	37.7	54.1
1958		29.4	26.1	37.8	52.0	61.4	67.6	73.7	70.5	64.5	52.7	45.8	30.3	51.0
1959		31.2	37.3	40.6	53.8	65.2	67.2	73.1	73.9	66.3	55.7	41.7	36.8	53.6
1960		34.8	32.0	28.5	55.2	58.0	68.2	70.5	72.6	66.3	55.6	43.5	27.5	51.1
1961		27.2	38.5	46.4	45.9	56.6	66.1	69.8	70.6	67.5	53.1	45.8	34.4	51.8
1962		31.1	38.1	39.5	48.6	66.5	67.6	69.2	69.3	62.1	55.5	41.7	29.3	51.5
1963		27.4	27.6	45.4	53.3	59.4	67.2	69.2	68.8	62.2	56.3	43.9	25.2	50.5
1964		32.0	30.0	42.8	54.3	62.3	69.3	71.4	69.2	64.4	49.8	46.5	36.9	52.4
1965		33.3	33.7	39.5	53.6	65.3	66.6	71.2	70.4	67.2	51.5	44.7	37.4	52.9
1966		27.2	32.7	43.7	50.0	60.6	67.5	73.0	69.4	61.8	50.9	44.2	33.7	51.2
1967		35.9	30.9	45.8	55.2	57.3	67.9	69.3	67.9	59.4	52.8	39.7	38.0	51.7
1968		28.0	26.1	44.4	53.5	58.4	67.7	71.7	72.0	63.3	53.8	43.7	31.6	51.2
1969		29.9	32.8	36.3	54.2	62.0	69.7	73.8	70.3	63.5	53.5	39.9	30.2	51.3
1970		25.8	33.2	41.4	54.4	63.2	68.2	72.0	71.3	69.2	56.9	43.9	37.7	53.1
NORMAL		33.2	34.9	42.2	53.3	61.9	69.1	72.2	71.2	65.0	54.8	43.4	34.3	53.0

NORTHEASTERN	06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		30.4	30.1	35.8	55.8	63.4	69.4	74.5	71.3	67.7	59.4	45.3	38.0	53.4
1942		31.1	29.8	43.4	54.9	64.2	70.5	74.1	70.6	65.1	55.8	45.1	30.4	52.9
1943		33.9	34.9	40.4	47.6	63.8	76.1	74.0	73.0	62.4	52.5	41.9	32.8	52.8
1944		32.6	35.4	39.4	49.4	67.4	71.3	73.5	72.7	65.1	52.7	43.2	28.9	52.6
1945		26.9	33.5	52.4	54.8	59.1	69.5	72.6	70.8	67.6	52.8	43.9	27.8	52.6
1946		33.0	34.3	48.1	51.8	60.8	67.6	71.3	67.1	64.2	56.4	46.5	37.5	53.2
1947		38.0	28.4	35.5	54.9	61.0	68.0	70.9	75.5	66.1	59.8	42.1	33.4	52.8
1948		25.7	33.7	46.2	55.4	61.3	70.5	74.1	71.4	64.9	52.2	47.8	36.5	53.3
1949		41.0	41.0	43.3	51.1	62.3	71.1	77.0	72.5	61.7	59.4	44.4	37.4	55.2
1950		44.6	35.7	39.2	49.1	62.6	68.9	70.8	71.4	63.1	56.0	42.2	29.8	52.8
1951		34.0	35.7	42.2	51.7	61.4	69.9	74.8	71.3	65.7	56.7	37.9	34.5	53.0
1952		37.0	36.8	40.2	52.4	60.4	72.8	75.6	72.2	63.7	51.0	45.0	34.5	53.5
1953		36.7	37.9	43.5	51.1	66.1	71.0	74.5	71.8	65.0	55.9	43.1	37.3	54.5
1954		31.5	39.0	41.1	57.2	57.9	70.2	72.8	71.5	67.5	56.5	41.7	33.2	53.3
1955		31.3	33.8	45.0	56.2	64.3	65.2	77.0	75.1	65.3	55.7	40.7	30.3	53.3
1956		30.6	37.6	40.9	50.6	60.8	69.2	72.1	70.6	62.5	55.7	43.4	42.4	53.0
1957		30.7	38.2	41.8	55.4	63.0	71.4	72.7	70.2	66.5	50.5	44.2	37.3	53.5
1958		29.4	26.8	37.1	52.3	60.4	66.2	74.3	70.9	65.2	53.8	46.5	28.4	50.9
1959		30.4	35.7	41.0	54.5	65.0	69.6	74.1	75.5	68.0	56.8	42.3	37.2	54.2
1960		34.7	32.9	29.9	56.2	59.5	68.8	71.1	73.9	66.3	53.9	44.8	26.2	51.5
1961		26.6	35.4	44.4	47.7	57.6	68.3	72.9	72.6	69.8	56.1	46.0	33.3	52.6
1962		31.8	33.4	38.9	51.3	65.2	69.0	70.2	70.9	62.4	55.3	40.3	28.3	51.4
1963		28.1	26.2	44.2	52.7	60.1	68.2	71.3	69.7	62.0	57.2	46.5	27.0	51.1
1964		32.0	30.3	42.6	51.1	62.7	69.8	73.9	70.3	64.7	50.8	46.8	35.6	52.6
1965		30.2	33.5	38.7	50.7	66.2	67.7	72.5	72.2	68.1	51.9	44.9	39.5	53.0
1966		27.4	32.0	43.4	47.7	60.0	69.0	75.6	72.9	62.2	51.4	44.1	33.3	51.6
1967		36.9	29.6	41.9	53.9	55.7	69.2	71.1	69.4	61.0	52.3	39.5	35.3	51.3
1968		24.9	28.8	45.0	53.6	57.4	69.4	73.8	74.6	65.2	54.9	44.8	30.8	51.9
1969		27.8	32.1	37.6	54.7	62.3	70.9	73.6	70.7	64.7	53.1	41.6	30.4	51.6
1970		25.5	32.9	37.8	52.6	64.7	69.7	72.9	73.0	69.6	56.6	43.9	35.0	52.9
NORMAL		31.8	33.5	41.4	52.6	61.9	69.6	73.3	71.9	65.1	54.8	43.7	33.4	52.7

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **WEST VIRGINIA**

NORTHWESTERN 01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	2.80	0.64	1.49	1.22	3.10	6.87	4.67	4.02	2.34	3.61	1.73	1.60	34.09
1942	1.80	2.08	4.21	2.69	4.78	3.63	4.09	5.57	4.43	3.07	4.03	5.25	45.63
1943	2.64	1.72	4.09	4.26	5.99	2.91	7.46	4.28	0.98	2.41	1.57	1.45	39.76
1944	1.45	2.72	5.57	4.47	4.18	4.28	2.53	3.85	3.93	3.38	2.39	4.69	43.44
1945	3.04	4.36	6.23	3.72	5.20	3.97	3.33	2.67	8.50	1.86	5.13	2.54	50.55
1946	1.60	3.26	3.80	1.52	5.40	6.44	2.38	2.87	1.90	2.92	1.86	2.75	36.70
1947	5.18	1.03	1.60	2.70	4.81	4.06	5.04	4.69	3.64	0.96	3.24	1.62	38.57
1948	3.36	3.02	3.65	6.82	3.80	5.11	5.27	3.66	3.34	2.61	3.66	3.99	48.29
1949	4.98	3.33	2.60	3.46	3.58	3.70	5.23	3.19	2.52	1.74	2.05	3.88	40.26
1950	7.76	3.53	2.99	2.70	3.61	6.47	6.38	2.87	4.31	1.48	6.48	2.27	50.85
1951	4.73	3.18	5.97	4.20	3.70	5.23	2.95	1.13	3.81	1.68	4.20	4.32	45.10
1952	5.52	2.55	3.70	3.76	4.78	4.05	3.99	4.59	2.12	1.19	1.84	2.73	40.82
1953	4.40	1.72	3.57	3.24	3.97	4.42	2.97	1.60	2.73	0.67	1.29	1.94	32.52
1954	2.43	1.10	3.87	3.46	2.94	4.49	4.32	6.77	2.14	6.63	1.41	3.12	42.68
1955	1.53	4.58	5.11	3.68	3.14	2.90	3.81	5.30	1.99	2.94	2.58	0.60	38.16
1956	2.32	5.95	5.97	3.98	5.83	4.82	5.20	4.98	3.47	1.95	1.16	4.58	50.21
1957	2.75	2.94	1.89	4.33	3.04	4.13	2.17	0.90	3.25	2.69	3.25	4.62	35.96
1958	3.03	1.64	1.65	3.67	4.79	4.77	9.04	4.63	3.64	1.13	2.53	1.20	41.72
1959	4.32	2.86	2.09	3.59	3.88	2.82	4.78	2.52	0.88	4.60	3.63	2.34	38.31
1960	2.93	3.62	1.67	1.41	4.65	3.94	4.35	3.79	2.21	2.18	1.63	1.81	34.19
1961	1.82	3.54	4.57	6.11	3.25	5.23	5.70	4.54	1.49	3.27	3.26	2.84	45.62
1962	2.70	4.17	3.97	3.40	2.44	1.35	4.06	1.71	5.74	2.53	3.35	2.35	37.77
1963	1.73	1.66	7.51	2.30	1.71	4.71	3.47	3.10	1.07	0.30	1.99	1.45	31.00
1964	2.42	2.33	5.14	6.04	1.81	4.68	3.94	3.41	2.10	1.13	3.17	4.41	40.58
1965	3.19	3.25	3.42	3.91	1.80	1.57	2.64	3.41	4.65	3.05	2.13	0.58	33.60
1966	4.36	3.53	1.68	4.60	2.45	1.06	3.29	3.24	1.95	1.80	4.05	2.31	34.32
1967	0.88	2.21	6.31	3.44	7.24	1.35	4.18	2.98	2.28	2.52	2.97	2.61	38.97
1968	2.66	0.66	3.99	2.65	8.24	3.53	2.48	3.88	3.25	3.24	2.93	2.86	40.37
1969	2.59	0.81	1.29	3.56	2.55	3.68	6.47	3.94	2.01	1.79	2.58	3.71	34.98
1970	1.36	1.93	3.72	4.27	2.74	4.19	4.96	3.09	3.38	5.87	2.98	3.43	41.92
NORMAL	3.08	2.66	3.78	3.64	3.98	4.01	4.37	3.57	3.00	2.51	2.84	2.80	40.23

NORTH CENTRAL 02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	2.99	0.98	1.81	2.26	2.65	7.54	5.23	5.50	2.43	3.59	2.51	1.99	39.48
1942	2.16	2.46	3.24	2.17	4.14	6.16	4.26	6.79	4.52	3.65	4.71	6.05	50.31
1943	3.95	2.04	4.61	4.25	4.61	3.36	7.93	5.23	1.30	2.00	2.60	1.94	43.82
1944	1.91	3.55	5.57	4.98	3.54	5.33	3.26	2.80	5.55	4.55	2.28	5.33	48.65
1945	3.92	4.78	5.20	3.93	4.76	3.94	5.39	5.30	8.92	1.70	5.66	2.68	56.18
1946	2.03	3.44	4.02	1.73	5.61	6.03	2.65	2.60	3.00	3.09	1.83	2.61	38.64
1947	4.31	1.63	2.09	1.87	4.24	3.70	5.92	3.32	4.07	1.42	2.99	1.65	37.21
1948	4.03	3.99	4.32	6.63	4.48	5.95	7.24	3.87	3.66	1.92	4.11	5.13	55.33
1949	5.84	3.44	2.66	3.58	3.85	3.11	5.19	4.58	2.76	2.92	2.84	4.63	45.40
1950	7.83	3.74	4.14	3.15	4.83	7.02	6.11	3.01	4.51	2.20	7.21	2.36	56.11
1951	4.90	3.91	4.83	4.72	3.79	7.86	3.95	2.49	2.75	1.48	4.71	5.29	50.68
1952	5.95	1.99	4.03	3.90	5.62	3.68	3.43	5.57	1.99	1.07	2.14	2.77	42.14
1953	5.14	2.73	3.70	3.69	4.49	3.79	3.15	2.73	2.13	0.76	0.97	2.87	36.15
1954	2.66	1.40	4.05	3.40	3.16	4.41	5.43	8.82	2.55	6.96	1.64	3.83	48.31
1955	1.90	5.06	5.77	3.48	3.30	3.65	3.77	4.72	2.08	3.85	2.28	1.24	41.10
1956	2.97	6.08	5.96	3.38	6.33	5.70	6.19	5.93	4.13	1.78	1.72	5.96	56.13
1957	3.82	4.29	2.22	3.99	3.07	3.47	2.44	1.34	4.26	4.26	2.20	5.41	40.77
1958	3.58	2.62	2.19	4.22	5.10	5.10	9.14	5.38	3.62	1.77	2.85	1.28	46.85
1959	4.01	2.95	2.35	3.58	3.21	2.79	4.42	2.99	0.73	4.57	4.16	2.90	38.66
1960	3.57	3.71	2.22	1.95	5.23	2.99	4.68	6.01	3.46	2.93	2.05	2.31	41.11
1961	2.19	3.77	5.47	4.62	3.56	5.60	6.46	4.12	2.68	3.73	3.22	3.98	49.40
1962	3.26	4.06	4.04	4.53	2.34	3.07	3.81	2.15	4.66	3.55	3.54	3.28	42.29
1963	1.99	2.37	8.03	1.93	2.43	6.12	3.10	5.19	2.40	0.30	3.54	1.53	38.93
1964	2.82	3.32	3.80	4.97	1.54	5.64	3.75	4.08	3.56	0.78	3.26	4.61	42.13
1965	3.81	2.40	4.33	5.10	2.00	2.02	3.59	2.47	3.72	2.59	1.55	0.86	34.44
1966	4.11	3.47	1.75	5.11	2.37	1.22	2.90	3.41	3.86	2.07	3.38	2.36	36.01
1967	0.93	2.97	7.87	3.11	8.17	1.61	4.35	3.67	3.22	2.62	3.35	4.03	45.90
1968	2.51	0.73	4.01	2.79	8.01	3.14	3.02	4.50	3.09	2.74	3.48	3.00	41.02
1969	2.49	1.45	1.86	3.49	2.71	3.21	6.82	4.06	3.04	1.72	2.41	4.96	38.22
1970	1.69	2.50	4.21	4.88	1.94	3.89	5.61	4.07	4.12	3.85	2.76	4.58	44.10
NORMAL	3.44	3.06	4.01	3.71	4.04	4.37	4.77	4.22	3.43	2.68	3.06	3.38	44.18

SOUTHWESTERN 03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	2.35	0.69	2.15	1.91	1.87	4.67	6.59	3.60	2.53	2.90	2.34	2.07	33.67
1942	2.07	1.82	3.80	1.89	3.66	4.95	5.32	5.74	3.47	1.93	4.41	6.44	45.50
1943	2.52	2.00	5.89	4.56	4.16	4.54	4.80	2.72	1.29	2.15	1.75	2.19	38.57
1944	2.27	3.55	5.24	4.12	4.67	2.50	2.01	3.15	3.47	3.32	2.14	4.61	41.05
1945	3.74	4.99	4.91	3.21	5.49	3.98	4.57	2.77	4.10	1.75	5.58	2.37	47.46
1946	2.93	3.58	3.36	1.96	5.21	5.36	3.76	3.17	2.39	2.34	1.86	2.37	38.29
1947	4.80	1.22	2.08	1.85	3.53	4.95	3.15	5.22	4.46	1.44	2.57	1.21	36.48
1948	2.91	3.92	3.41	7.01	3.52	4.01	5.55	2.78	2.48	1.83	4.86	4.30	46.58
1949	4.99	3.69	2.80	3.33	3.65	3.78	5.56	3.36	2.32	2.86	2.43	4.28	43.05
1950	8.15	3.29	3.56	1.64	4.26	6.85	6.35	3.15	7.45	2.36	5.29	2.05	54.40
1951	4.54	3.87	5.11	3.27	4.89	5.42	2.57	3.28	3.67	1.44	5.20	5.46	48.72
1952	5.69	1.81	4.84	3.87	5.88	4.09	2.86	4.45	2.02	0.90	2.22	2.76	41.39
1953	5.20	2.20	4.28	2.90	4.18	4.22	3.71	2.48	1.90	0.41	1.17	2.26	34.91
1954	3.32	1.25	3.98	3.00	3.21	2.79	6.64	6.05	3.32	3.79	1.80	3.37	42.52
1955	2.15	5.83	6.87	3.04	4.00	3.44	3.45	3.16	2.07	2.51	1.58	1.30	39.40
1956	2.50	7.28	7.06	4.18	3.92	3.54	5.50	3.72	4.24	2.11	1.44	5.52	51.01
1957	4.67	4.05	2.65	3.06	2.72	3.18	3.11	1.25	4.78	2.81	3.00	4.17	39.45
1958	2.76	3.11	2.98	5.55	6.38	4.19	8.22	5.11	2.68	1.41	2.53	1.32	46.24
1959	3.50	2.61	2.11	4.24	2.89	2.10	4.87	2.24	1.26	4.12	3.88	2.22	36.04
1960	2.88	4.02	1.90	1.85	3.61	3.65	4.27	4.57	2.47	2.22	1.95	2.08	35.47
1961	3.10	3.36	4.45	4.18	4.22	6.03	8.04	3.31	1.16	4.42	2.99	4.56	49.82
1962	2.99	5.52	4.06	4.28	2.91	3.83	7.69	1.52	3.87	2.69	5.36	3.31	48.03
1963	1.93	2.32	7.39	1.41	3.72	3.07	3.91	3.22	1.81	0.07	3.34	1.42	33.61
1964	2.72	3.72	4.19	4.18	1.56	2.76	3.77	3.77	3.75	0.91	3.41	3.89	38.63
1965	3.68	2.26	4.52	5.58	1.36	3.02	4.33	2.95	3.70	2.62	1.09	0.39	35.50
1966	3.85	3.07	1.69	4.82	2.17	0.85	4.54	4.05	4.71	2.26	3.16	2.87	38.04
1967	1.32	2.90	7.04	3.51	6.83	1.87	4.62	2.45	1.59	2.24	4.21	4.34	42.92
1968	2.37	0.62	4.92	3.28	6.96	3.12	3.98	5.67	2.37	3.44	2.52	2.22	41.47
1969	2.02	1.37	1.54	3.17	2.68	3.03	5.33	5.96	3.37	1.57	2.44	4.92	37.40
1970	1.16	3.51	3.69	4.19	2.56	2.81	4.38	3.65	3.94	5.06	2.64	3.59	41.18
NORMAL	3.30	3.11	4.08	3.50	3.89	3.75	4.78	3.62	3.09	2.33	2.97	3.13	41.56

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **WEST VIRGINIA**

CENTRAL	04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		3.63	1.78	2.34	2.67	2.39	6.06	6.25	5.49	2.46	3.52	2.28	2.65	41.52
1942		2.30	2.87	4.18	2.15	5.04	5.51	4.83	8.91	4.14	4.18	3.80	5.76	53.67
1943		4.25	2.53	5.04	4.23	4.88	4.51	7.10	4.96	1.37	2.44	2.63	2.53	46.47
1944		2.52	4.78	5.35	5.26	5.29	4.95	2.54	3.51	3.51	4.58	2.66	5.94	50.89
1945		3.38	4.84	4.59	3.48	5.91	4.10	6.55	3.33	6.85	1.81	5.85	3.15	53.84
1946		3.30	3.36	3.65	2.68	5.00	5.34	3.91	2.43	2.34	2.58	2.14	2.86	39.59
1947		5.15	2.59	3.20	2.41	3.82	3.93	4.84	5.87	3.56	1.86	3.45	1.68	42.36
1948		3.28	4.34	4.95	5.71	5.26	5.42	6.45	4.96	3.50	2.66	4.58	6.36	57.47
1949		6.20	4.40	3.19	4.11	3.97	4.45	6.37	4.61	3.11	3.75	3.52	3.88	51.56
1950		6.33	4.29	5.23	2.99	5.72	6.97	6.10	3.27	6.24	3.07	5.22	3.05	58.48
1951		3.78	3.52	5.28	5.35	4.92	7.60	3.74	3.50	3.45	1.43	4.30	5.53	52.40
1952		6.68	1.61	4.68	4.73	5.81	4.00	2.79	5.30	2.56	1.28	2.87	3.46	45.77
1953		5.08	3.70	4.38	4.05	4.94	4.56	3.38	3.21	2.05	1.21	1.58	3.42	41.56
1954		4.28	2.40	5.06	3.29	3.88	4.70	7.05	8.47	2.83	7.81	2.29	4.08	56.14
1955		2.92	5.39	7.57	2.97	3.56	4.07	3.68	5.57	1.77	3.08	2.71	1.92	45.21
1956		3.03	6.42	5.44	4.12	6.96	5.98	7.61	6.54	4.67	2.47	2.49	5.14	60.87
1957		6.19	5.41	2.67	4.83	2.91	6.08	3.51	2.19	4.39	4.45	2.41	5.31	50.35
1958		3.57	4.06	4.08	5.50	5.39	4.55	9.25	6.64	3.03	1.85	2.96	1.48	52.36
1959		3.89	2.96	3.66	4.75	4.33	2.90	5.07	3.93	1.20	5.71	5.00	3.69	47.09
1960		4.19	4.24	3.76	3.04	5.23	3.35	4.49	4.16	4.92	2.72	2.50	2.80	45.40
1961		2.97	4.77	5.61	5.33	4.27	5.86	5.57	4.79	3.14	4.77	2.79	5.15	55.02
1962		3.91	4.73	4.22	3.91	3.26	4.06	4.95	2.00	3.83	4.20	4.83	4.14	48.04
1963		1.99	3.09	8.41	2.24	3.52	4.82	4.33	4.31	2.60	0.36	5.74	2.50	43.91
1964		3.42	4.33	4.20	4.69	1.55	3.52	4.19	3.63	5.55	1.88	2.83	4.08	43.87
1965		5.40	2.60	4.82	5.85	2.23	2.42	3.53	3.40	3.34	3.31	1.53	1.07	39.50
1966		3.83	3.86	2.18	5.48	2.91	1.85	3.49	4.38	6.30	2.87	3.64	3.39	44.18
1967		1.38	3.43	8.07	3.76	7.85	2.57	5.91	4.10	3.07	3.36	3.12	5.00	51.62
1968		2.74	1.02	4.42	3.09	6.58	3.20	3.13	4.36	2.58	3.46	3.81	3.19	41.58
1969		2.48	1.99	2.66	3.56	2.66	3.97	6.60	5.92	3.80	1.73	2.40	6.75	44.52
1970		2.07	2.86	3.81	4.93	1.98	4.47	5.98	4.89	3.77	2.82	3.26	4.77	45.61
NORMAL		3.80	3.61	4.56	4.04	4.40	4.53	5.11	4.62	3.53	3.04	3.31	3.82	48.36

SOUTHERN	05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		2.40	1.36	2.65	2.61	1.06	4.08	4.78	3.04	2.65	1.71	1.88	2.76	30.98
1942		1.81	1.61	3.40	0.55	4.33	6.83	4.71	6.23	3.42	3.84	2.69	5.17	44.59
1943		3.12	1.91	4.48	2.81	4.13	3.93	5.03	1.97	1.22	2.41	1.81	2.14	34.96
1944		2.36	5.00	4.90	3.30	3.50	2.86	2.06	2.53	3.20	3.76	2.06	3.35	38.88
1945		2.28	4.07	3.45	2.55	5.11	3.25	5.26	2.54	5.53	1.51	3.66	2.76	41.97
1946		4.19	2.22	3.42	2.86	3.99	3.16	3.81	1.75	1.23	1.76	1.56	1.84	31.79
1947		5.99	2.20	2.55	1.77	2.14	3.01	2.92	6.69	3.44	1.92	2.21	1.16	36.00
1948		2.22	3.74	4.92	5.43	3.32	5.32	2.71	4.20	2.39	1.93	4.36	5.37	45.91
1949		3.60	2.32	2.35	4.18	3.98	3.65	3.32	5.59	2.85	3.17	3.06	3.22	41.29
1950		4.32	3.16	2.99	1.08	5.25	4.38	5.38	3.39	3.21	1.56	3.34	2.64	40.70
1951		1.65	2.80	4.54	4.01	3.29	6.67	2.58	3.30	2.93	0.69	3.30	3.62	39.38
1952		4.82	1.77	4.33	3.64	3.87	2.94	2.61	6.21	2.61	0.82	2.80	2.54	38.96
1953		3.36	3.61	3.84	2.83	3.86	5.50	2.63	1.83	1.38	0.81	0.97	3.01	33.63
1954		4.47	1.23	4.10	3.04	5.56	1.88	7.44	3.74	3.13	4.05	1.71	3.85	44.20
1955		1.96	5.33	8.34	2.53	2.30	2.98	3.87	3.10	0.98	1.70	2.35	1.39	36.83
1956		1.76	5.79	4.51	4.74	4.28	3.00	5.66	1.85	4.71	2.27	2.10	2.53	43.20
1957		6.81	5.19	2.17	3.42	2.18	4.50	2.44	2.00	6.84	1.96	2.54	3.74	43.79
1958		2.43	2.90	4.62	4.33	5.03	3.45	6.10	5.80	1.35	1.51	2.08	2.12	41.72
1959		1.91	1.66	3.17	4.60	3.52	1.96	3.33	3.55	1.89	4.39	3.27	2.60	35.85
1960		1.97	3.40	2.79	2.21	3.75	3.35	3.11	3.94	2.72	1.73	1.60	1.96	32.53
1961		1.67	3.96	3.57	3.20	3.13	5.14	3.71	2.97	1.82	4.92	2.34	4.41	40.84
1962		2.72	4.07	2.98	2.30	3.67	3.91	6.43	1.87	3.02	2.41	3.98	4.25	41.61
1963		1.79	1.84	7.18	1.09	3.07	2.44	3.16	3.24	3.00	0.11	4.60	1.79	33.31
1964		2.97	3.32	3.92	3.23	2.02	2.15	3.90	3.41	4.16	2.46	2.31	3.08	36.93
1965		3.79	2.07	4.82	3.83	2.51	3.17	2.89	3.18	2.61	2.91	1.15	0.35	33.28
1966		2.71	2.93	1.63	4.43	2.78	1.65	3.95	4.29	7.02	2.85	3.26	3.51	41.01
1967		1.39	2.43	5.26	2.95	5.08	2.42	4.23	4.09	2.72	3.07	2.42	4.65	40.71
1968		2.54	0.48	2.84	3.50	4.75	1.92	3.90	3.59	2.26	2.94	2.37	1.72	32.81
1969		1.89	2.12	1.69	2.55	1.89	3.96	4.05	4.71	2.28	1.09	1.96	5.55	33.74
1970		1.81	2.64	1.98	4.04	1.68	2.90	3.04	3.75	3.00	2.98	2.36	2.50	32.68
NORMAL		2.89	2.90	3.78	3.12	3.50	3.55	3.97	3.61	2.99	2.31	2.54	2.99	38.14

NORTHEASTERN	06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		2.19	0.44	1.56	2.30	1.87	4.71	4.56	4.23	0.98	1.16	2.34	2.76	29.10
1942		1.68	1.33	3.67	1.34	5.94	4.31	3.18	7.53	3.11	8.32	1.98	3.51	45.90
1943		3.10	1.08	2.87	3.05	3.47	2.48	4.32	1.71	0.72	3.42	1.62	1.05	28.89
1944		2.08	2.57	4.84	2.84	3.59	2.75	2.59	1.90	4.48	4.01	1.39	2.79	35.83
1945		2.07	2.48	2.19	3.22	3.45	3.54	6.45	3.62	7.91	0.85	4.00	2.57	42.35
1946		1.34	2.09	2.74	0.96	4.23	3.99	2.54	3.93	2.20	3.26	0.84	1.64	29.76
1947		2.45	1.12	1.16	1.88	2.93	2.60	4.90	3.10	1.58	0.97	3.33	0.63	26.65
1948		2.51	1.39	3.48	4.12	4.43	3.26	3.62	4.14	3.35	3.89	3.51	4.19	41.89
1949		3.89	1.68	1.13	2.28	3.91	6.08	5.62	4.97	1.78	3.22	1.56	2.04	38.16
1950		1.87	2.57	2.78	1.20	4.75	3.23	2.90	2.98	5.99	2.35	3.63	3.17	37.42
1951		2.53	2.51	3.32	3.11	2.86	6.80	1.91	1.34	1.78	1.11	3.33	3.86	34.46
1952		3.47	1.54	3.61	5.82	4.03	3.56	2.43	4.15	3.29	1.34	4.71	2.21	40.16
1953		3.45	2.00	4.19	2.95	4.58	2.32	2.42	2.33	1.97	1.39	1.40	2.25	31.25
1954		1.37	1.05	4.32	2.11	2.67	3.93	2.66	6.36	1.43	7.06	2.03	3.01	38.00
1955		0.29	2.04	4.51	2.59	2.72	5.67	2.15	9.04	1.49	1.59	1.62	0.29	34.00
1956		1.94	3.68	3.29	2.16	2.44	2.94	4.64	4.97	3.10	2.60	0.89	2.82	35.47
1957		2.14	2.92	1.63	3.58	2.02	4.25	2.31	0.72	2.65	3.68	1.73	2.65	30.28
1958		2.52	2.12	3.34	3.08	3.40	3.11	5.56	4.26	1.66	1.19	1.73	0.67	32.64
1959		1.89	1.01	2.14	3.45	3.05	2.79	4.59	2.83	2.11	5.39	1.48	2.33	33.06
1960		1.95	3.57	2.19	2.21	6.81	3.25	2.78	3.73	3.84	1.13	0.94	1.44	33.84
1961		2.55	3.98	3.84	4.66	2.59	4.09	3.86	2.67	2.02	1.75	2.51	3.14	37.66
1962		1.66	3.55	4.63	2.75	4.32	2.44	2.91	1.21	2.56	5.58	3.64	2.27	37.52
1963		1.00	1.41	5.61	1.78	1.54	4.66	1.87	3.07	2.16	0.16	5.31	1.79	30.36
1964		3.17	3.17	2.25	4.66	0.88	2.24	2.68	2.29	4.10	1.71	1.84	2.17	31.16
1965		3.44	2.97	4.20	2.86	1.50	2.00	2.53	2.82	2.14	2.57	0.83	0.42	28.28
1966		3.31	2.90	1.07	4.65	1.78	1.10	1.58	1.79	6.98	2.20	2.43	1.95	31.74
1967		1.20	1.36	4.56	1.53	4.59	2.57	4.82	5.41	2.37	3.41	1.31	4.38	37.51
1968		2.19	0.25	3.84	1.18	5.23	2.50	1.21	2.79	2.51	2.59	3.24	1.34	28.87
1969		1.20	1.00	1.65	1.58	1.32	2.40	5.26	4.40	2.49	1.04	2.17	4.78	29.29
1970		0.79	1.89	3.33	4.18	2.12	4.93	5.67	2.01	2.08	3.11	4.05	3.34	37.50
NORMAL		2.17	2.06	3.13	2.80	3.30	3.48	3.48	3.54	2.83	2.73	2.38	2.38	34.30

USCOMM-NOAA-ASHEVILLE-7-73-150

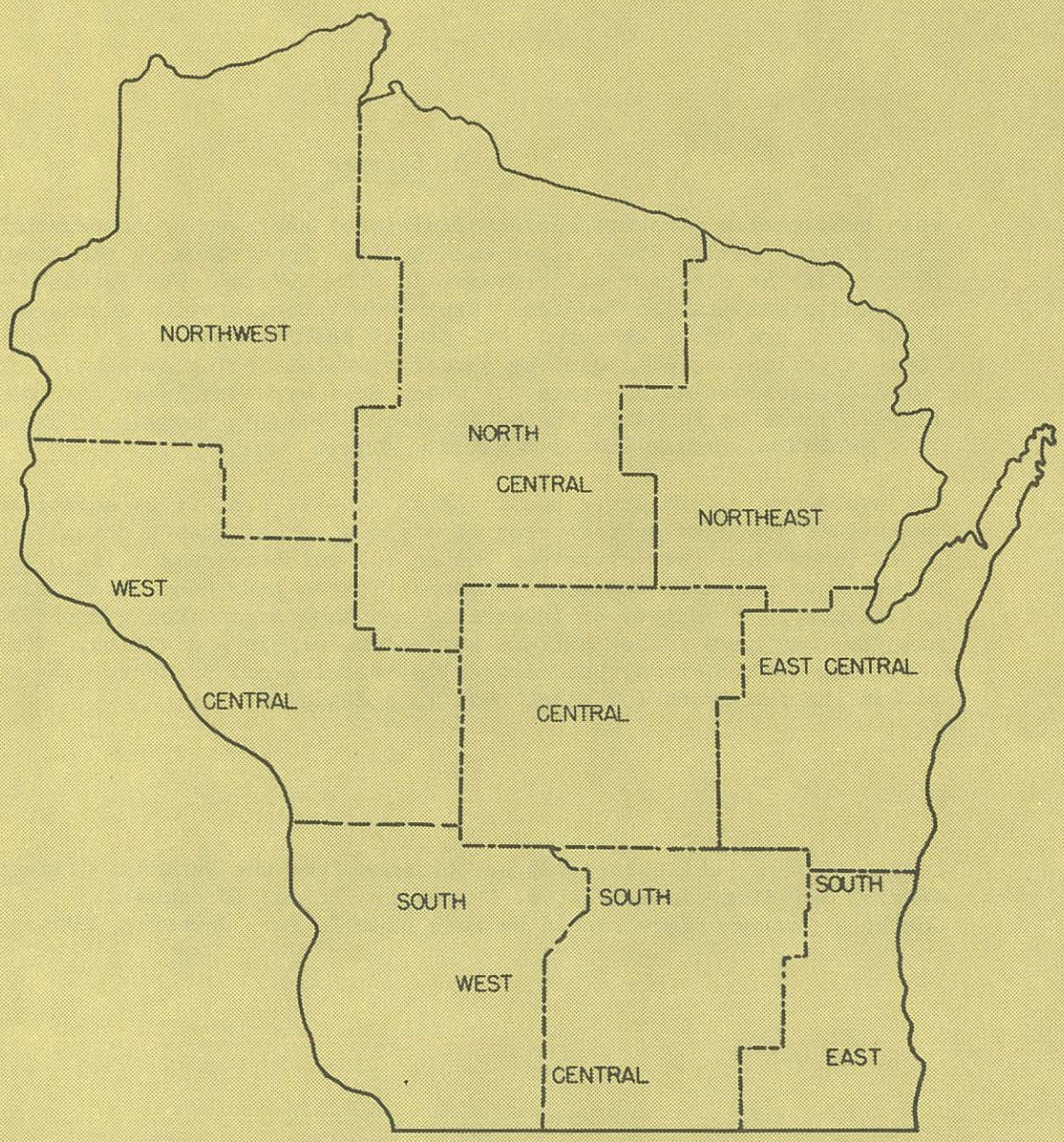
CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

UNITED STATES
DEPARTMENT OF
COMMERCE
PUBLICATION

Monthly Averages of Temperature and Precipitation for State Climatic Divisions 1941-70

U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
Environmental Data Service

Wisconsin



National
Climatic Center
Asheville, N.C.
July 1973

CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

MONTHLY AVERAGES OF TEMPERATURE AND PRECIPITATION FOR STATE CLIMATIC DIVISIONS 1941 - 70

PREFACE

This publication presents monthly divisional averages of temperature and precipitation for the period 1941-70 for each state. Each value is the simple arithmetic average of the data for all stations in the division that furnished both temperature and precipitation records. Divisional precipitation averages of less than 0.005 inch are shown as zero. As network density tended to increase during the 30-year period, so also did the number of values being averaged. Monthly normals for all stations in the State for which data were available for the full period (1941-70) can be found in the publication, "Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days."

For hydrology, agriculture uses, energy supply, etc. it is sometimes necessary to use values averaged over an area of a state rather than a point (station). Each state is divided into divisions (up to 10) which represent, as nearly as possible, homogeneous climatic regimes. These divisions have been established to provide assistance to a variety of interests, and some areas (Rocky Mountain States, for example) may have rather extreme variations within a division. The data presented have many applications, but like all climatological products they must be used within the framework for which they were designed.

Copies of this publication may be obtained from the National Climatic Center, Federal Building, Asheville, N. C. 28801. Price 10 cents
Checks or money orders should be made payable to: Commerce, NOAA.

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **WISCONSIN**

NORTHWEST	01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		14.8	14.9	23.3	48.0	58.5	64.0	70.2	66.5	59.8	47.6	33.9	24.8	43.9
1942		17.8	17.0	32.1	47.9	51.7	62.3	66.7	66.4	54.8	46.8	30.5	13.2	42.3
1943		7.1	16.0	19.2	40.0	52.7	64.8	71.2	67.9	54.3	47.1	26.9	19.8	40.6
1944		23.6	17.7	24.2	38.9	56.8	64.4	67.4	68.0	58.2	47.3	37.1	16.7	43.4
1945		10.5	15.2	36.1	40.2	48.4	57.8	65.9	66.3	56.4	44.3	29.8	12.7	40.3
1946		13.9	13.1	38.0	45.1	51.2	62.1	68.8	64.8	57.0	48.4	31.1	17.5	42.6
1947		16.7	12.8	25.1	38.5	49.6	60.0	68.3	73.0	58.3	55.7	25.2	17.4	41.7
1948		6.7	12.6	24.7	45.7	53.6	62.8	69.0	68.0	62.4	47.3	34.1	17.7	42.1
1949		15.6	13.0	25.9	44.0	56.1	66.8	70.4	69.0	55.1	49.2	33.7	17.7	43.0
1950		6.1	13.9	20.3	33.7	51.4	63.2	65.2	61.9	57.5	49.7	26.4	10.8	38.3
1951		8.4	15.3	20.9	40.1	57.7	60.0	67.5	62.9	53.9	46.0	23.7	15.3	39.3
1952		12.1	20.9	23.9	46.2	54.1	65.3	69.6	65.1	59.1	41.5	33.1	23.0	42.8
1953		15.6	14.6	27.9	38.6	54.0	65.2	67.7	68.7	58.2	53.1	36.1	19.6	43.3
1954		8.7	27.1	24.8	42.7	48.5	65.9	68.7	65.5	56.6	44.8	34.9	21.4	42.5
1955		11.3	12.3	22.0	49.4	58.0	64.0	73.6	71.2	58.5	48.1	25.2	10.9	42.0
1956		13.1	12.3	23.2	38.8	53.4	66.5	64.5	65.5	54.7	52.9	31.3	19.5	41.3
1957		5.5	15.6	25.9	43.2	53.3	62.7	70.8	66.5	55.7	45.5	31.2	20.7	41.4
1958		18.2	11.9	29.3	44.0	54.3	58.3	65.6	65.8	59.2	48.8	33.0	10.9	41.6
1959		5.9	12.6	29.0	42.8	57.0	65.4	68.8	70.4	59.4	42.9	22.3	26.4	41.9
1960		14.2	16.1	18.6	43.6	53.5	61.1	67.9	68.8	59.5	47.5	34.0	15.6	41.7
1961		11.6	23.1	32.5	38.6	52.1	64.4	67.9	69.3	58.3	48.6	31.7	15.8	42.8
1962		7.1	12.2	27.8	40.4	57.3	61.8	65.1	65.8	55.6	49.0	34.3	17.3	41.1
1963		2.9	9.8	30.3	45.0	53.0	65.1	70.1	65.1	59.7	56.3	37.0	9.8	42.0
1964		18.6	18.9	24.5	43.2	58.5	62.8	71.0	64.2	56.5	46.3	33.6	11.4	42.5
1965		7.2	9.3	18.4	40.0	56.8	61.5	65.4	64.7	51.5	47.9	30.9	24.1	39.8
1966		1.8	14.6	31.5	38.9	49.9	64.6	71.4	64.3	57.3	45.8	29.2	16.5	40.5
1967		13.9	7.3	27.6	41.9	46.8	62.9	66.6	63.5	57.7	45.0	28.9	19.5	40.3
1968		11.6	12.6	35.7	45.1	51.3	62.4	67.7	66.5	58.4	49.6	32.2	15.9	42.4
1969		9.6	17.2	23.3	44.4	55.7	57.1	67.4	69.8	58.7	43.5	31.0	19.7	41.4
1970		4.9	13.0	22.8	42.1	53.2	65.6	71.0	67.7	58.0	47.8	30.2	16.7	41.1
NORMAL		11.2	14.8	26.3	42.4	53.7	63.0	68.4	66.8	57.3	47.8	31.1	17.3	41.7

NORTH CENTRAL	02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		15.8	15.4	22.6	48.3	57.9	64.8	68.1	65.0	59.4	46.4	33.6	24.7	43.5
1942		16.2	15.3	29.7	47.3	52.0	62.5	65.9	64.9	54.2	46.5	30.2	13.9	41.6
1943		8.5	14.9	17.9	37.9	52.1	65.9	69.9	67.0	53.3	46.5	26.9	19.8	40.1
1944		23.6	18.5	22.9	38.9	58.0	65.3	66.6	67.3	57.3	45.8	36.5	16.2	43.1
1945		9.4	15.1	36.0	40.7	48.0	57.5	64.7	64.7	56.1	44.0	30.1	13.5	40.0
1946		14.7	13.0	37.7	43.4	51.1	61.4	66.8	63.2	55.9	48.4	31.4	18.2	42.1
1947		16.6	12.1	23.4	37.6	47.9	59.5	66.9	72.1	58.1	55.0	26.2	17.5	41.1
1948		6.3	12.4	24.3	45.5	52.4	61.8	68.2	67.1	60.9	46.1	34.2	17.9	41.4
1949		16.4	14.3	24.9	43.1	55.3	66.9	69.2	66.9	53.7	48.7	31.7	17.9	42.4
1950		8.5	14.1	19.8	31.7	51.2	62.0	63.5	60.3	56.3	49.8	25.6	11.0	37.8
1951		9.3	14.6	21.8	39.2	57.2	59.2	65.9	61.8	53.4	45.5	23.0	15.9	38.9
1952		13.7	20.2	23.5	44.0	52.6	64.0	68.0	63.6	57.6	40.2	32.9	23.3	42.0
1953		17.0	15.3	27.7	37.7	53.7	64.1	66.2	66.8	57.1	52.0	36.3	20.5	42.9
1954		11.0	26.2	23.3	42.2	47.4	65.1	67.0	63.5	55.0	44.5	34.3	20.4	41.7
1955		11.6	13.8	21.9	48.1	57.1	62.6	72.0	69.5	57.4	47.7	25.8	12.6	41.7
1956		14.7	13.8	22.2	38.2	52.4	65.4	63.5	64.9	54.1	52.4	31.0	20.2	41.1
1957		6.4	16.6	26.2	42.7	52.9	62.5	69.3	64.9	54.9	45.3	30.5	19.7	41.0
1958		18.2	12.6	28.3	43.1	53.0	58.1	65.1	65.0	58.2	48.2	32.8	10.3	41.1
1959		5.6	11.3	25.7	41.6	57.6	64.5	67.0	69.1	58.5	42.2	22.1	23.7	40.9
1960		15.3	17.0	17.4	42.6	52.5	60.1	65.7	67.1	58.4	46.7	34.0	15.6	41.0
1961		11.8	22.4	30.2	38.2	50.8	63.3	66.6	66.9	57.2	47.9	30.4	16.1	41.8
1962		8.0	11.6	27.4	39.8	57.6	61.8	64.3	64.9	54.2	48.1	33.1	16.5	40.6
1963		2.5	7.8	28.7	44.0	51.9	64.8	68.8	63.6	57.9	55.5	36.4	10.2	41.0
1964		18.6	18.0	24.0	42.4	58.5	62.9	69.6	62.4	55.4	44.6	34.2	12.8	41.9
1965		8.8	10.3	19.1	38.7	57.3	61.4	64.7	63.6	51.9	46.9	30.9	24.2	39.8
1966		4.7	16.2	30.3	38.2	48.9	64.5	70.4	63.1	56.3	45.1	30.1	17.8	40.5
1967		15.4	8.0	26.9	41.2	48.0	62.9	65.0	61.9	56.4	44.3	27.7	19.0	39.7
1968		12.1	12.2	34.1	44.0	51.0	61.7	66.4	65.5	57.8	48.6	31.5	16.7	41.8
1969		11.7	17.0	21.8	44.2	54.8	55.6	66.1	68.3	57.3	42.8	30.4	19.0	40.8
1970		6.1	12.7	22.6	42.3	53.4	64.8	69.5	66.4	57.9	48.7	30.6	17.1	41.0
NORMAL		12.0	14.8	25.4	41.6	53.2	62.6	67.0	65.4	56.4	47.1	30.8	17.5	41.1

NORTHEAST	03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		18.1	18.0	23.4	48.1	58.8	66.1	69.8	66.8	61.3	48.1	37.2	28.4	45.3
1942		18.7	19.4	32.5	49.8	53.6	63.5	67.8	66.8	56.7	48.7	33.5	17.0	44.0
1943		13.5	19.0	21.8	39.5	53.8	67.2	70.9	67.6	54.4	47.4	29.8	21.8	42.2
1944		26.0	21.2	25.4	39.5	58.4	66.6	68.3	68.8	59.7	48.1	39.2	18.6	45.0
1945		13.3	18.1	38.2	44.2	50.5	60.2	66.7	67.1	58.2	45.5	33.1	17.0	42.7
1946		18.3	17.6	39.1	45.2	52.5	63.0	68.2	64.5	58.2	50.7	34.9	21.3	44.5
1947		19.7	17.1	27.6	39.5	49.7	61.0	68.2	73.2	59.7	55.9	29.6	20.4	43.5
1948		8.9	15.0	26.2	45.3	53.0	62.8	68.2	67.4	61.4	46.0	35.7	19.9	42.5
1949		18.8	17.1	26.8	45.2	55.6	68.1	70.7	68.1	55.4	50.7	32.7	21.0	44.2
1950		13.6	16.9	23.2	34.2	52.6	63.7	65.4	61.9	57.6	51.4	29.0	16.0	40.5
1951		13.7	18.5	27.1	42.0	59.4	61.3	68.1	63.5	55.8	47.7	25.8	19.3	41.9
1952		16.9	22.7	26.2	46.9	54.6	65.8	70.2	65.9	59.2	42.3	35.6	26.1	44.4
1953		21.0	18.6	30.0	39.5	54.4	65.2	68.6	68.4	59.3	52.3	38.8	23.5	45.0
1954		14.4	27.2	25.7	43.6	48.9	66.4	68.3	64.5	56.4	46.7	35.9	22.1	43.3
1955		14.9	16.6	24.9	48.6	57.7	64.2	73.5	71.5	59.2	49.2	28.9	16.0	43.8
1956		18.0	17.7	23.8	38.8	52.6	65.5	65.0	66.2	55.3	53.0	32.9	22.2	42.6
1957		8.7	19.7	28.8	43.3	53.4	64.0	69.8	66.0	56.6	46.6	32.7	22.1	42.6
1958		19.9	15.7	30.2	43.5	53.2	59.1	66.9	66.9	58.9	49.3	34.9	12.8	42.6
1959		8.8	12.7	25.8	42.6	58.7	66.1	68.3	71.0	60.1	42.9	24.5	26.7	42.4
1960		17.8	19.2	19.0	43.0	52.9	60.9	66.0	67.3	59.2	46.7	35.9	17.4	42.1
1961		14.1	23.9	30.9	39.3	51.2	63.5	67.2	66.8	59.0	48.6	31.9	17.7	42.8
1962		10.2	13.0	27.5	40.9	58.2	62.4	64.8	65.4	54.5	48.7	33.8	18.8	41.5
1963		5.3	9.8	28.8	44.6	52.0	63.6	68.9	64.4	57.7	55.8	37.9	13.9	42.1
1964		20.6	19.8	26.3	42.8	58.8	63.6	69.9	62.8	56.1	45.5	36.2	16.4	43.2
1965		12.6	13.6	22.6	38.8	57.3	61.2	65.0	64.5	54.0	47.9	30.0	26.5	41.2
1966		9.1	19.4	31.8	39.6	49.6	65.4	70.9	65.0	57.1	46.0	32.0	19.9	42.2
1967		17.3	10.2	27.0	41.8	48.5	63.7	65.6	62.5	56.6	45.2	29.2	20.7	40.7
1968		13.9	14.9	34.9	44.3	51.5	63.2	67.0	65.9	59.2	49.7	33.0	19.1	43.1
1969		14.5	18.5	23.9	44.1	54.4	56.6	66.9	69.1	57.1	43.7	31.0	20.7	41.7
1970		8.2	14.4	24.9	43.4	54.0	65.3	71.7	66.6	58.1	48.7	32.2	19.5	42.3
NORMAL		15.0	17.5	27.5	42.7	54.0	63.7	68.2	66.5	57.7	48.3	32.9	20.1	42.9

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **WISCONSIN**

WEST CENTRAL 04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	17.8	15.7	25.7	52.0	62.5	68.1	72.5	70.7	63.0	50.3	36.9	27.5	46.9
1942	18.7	18.5	34.8	51.4	55.1	66.0	69.5	68.6	57.6	48.3	32.9	15.0	44.7
1943	9.2	17.5	23.5	43.5	55.0	69.5	72.6	70.6	56.6	47.6	29.4	22.8	43.2
1944	25.3	20.8	26.1	41.5	61.5	69.3	69.5	71.0	61.5	49.6	39.0	19.2	46.2
1945	12.2	18.4	39.9	45.0	52.6	61.2	68.6	69.1	59.6	47.7	32.7	14.4	43.4
1946	17.5	18.2	41.6	49.5	55.0	66.0	71.5	67.2	59.5	52.2	34.7	22.4	46.3
1947	21.0	15.2	28.4	41.9	52.1	63.7	70.2	76.2	62.6	57.9	27.9	18.2	44.6
1948	9.4	16.3	28.5	50.1	56.7	66.2	73.3	71.4	65.9	48.9	36.9	20.4	45.3
1949	16.3	16.1	30.6	46.1	60.8	71.1	74.9	71.9	57.1	52.5	36.6	21.5	46.3
1950	12.3	16.6	24.6	38.3	56.7	66.6	68.2	65.3	60.4	54.3	29.5	12.8	42.1
1951	10.5	18.2	23.9	42.1	61.6	63.8	70.1	66.2	57.0	49.0	25.3	18.1	42.2
1952	15.7	24.2	27.0	48.3	57.1	69.0	72.5	67.8	61.6	43.2	35.8	24.1	45.5
1953	19.2	18.7	31.3	41.0	57.9	69.7	70.5	70.9	61.0	55.2	38.5	24.0	46.5
1954	13.5	31.1	28.8	47.6	51.9	69.9	71.9	68.3	60.2	47.3	37.1	22.7	45.9
1955	15.0	15.9	26.7	52.4	61.2	66.3	76.7	74.1	62.0	50.6	28.3	14.6	45.3
1956	15.3	16.2	25.2	41.8	57.2	71.0	68.5	69.5	58.1	55.8	33.5	23.8	44.7
1957	10.5	22.2	31.2	46.8	56.6	67.3	74.6	68.8	58.7	47.1	33.1	24.7	45.1
1958	20.8	15.1	32.1	47.2	59.0	62.7	69.1	70.2	62.0	52.8	36.3	14.8	45.2
1959	9.3	14.8	30.1	46.5	61.8	68.7	71.1	73.4	62.0	44.8	25.6	29.5	44.8
1960	19.7	20.8	22.0	47.6	57.5	63.9	70.4	71.1	62.7	49.7	37.0	19.7	45.2
1961	15.8	26.2	33.7	40.8	55.6	67.4	70.5	71.0	60.4	51.2	34.0	17.8	45.4
1962	11.2	15.6	28.4	44.2	62.4	66.1	67.8	68.7	57.4	52.0	35.9	20.1	44.2
1963	4.8	13.6	34.0	48.2	56.1	69.6	72.5	67.7	61.9	59.0	39.6	11.5	44.9
1964	21.8	25.0	28.8	47.3	62.2	68.0	75.0	68.2	59.6	48.0	36.8	15.8	46.4
1965	11.0	13.6	22.1	42.8	61.4	65.9	69.6	67.4	55.7	50.5	34.6	28.4	43.6
1966	4.9	17.6	35.6	42.9	53.7	67.9	74.1	67.5	59.8	48.7	33.4	20.3	43.9
1967	17.4	11.4	31.1	46.3	52.6	67.1	68.9	66.0	59.5	47.7	31.7	23.0	43.6
1968	15.7	16.5	39.2	49.0	54.6	66.3	70.0	69.8	60.2	51.0	34.5	18.9	45.5
1969	10.8	19.6	24.4	48.3	59.2	60.1	70.8	71.7	61.0	46.4	33.1	21.1	43.9
1970	6.5	16.9	26.7	46.3	58.9	69.1	72.7	69.5	60.1	50.2	32.9	18.7	44.0
NORMAL	14.3	18.2	29.5	45.9	57.6	66.9	71.3	69.7	60.2	50.3	33.8	20.2	44.8

CENTRAL 05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	18.7	16.6	24.7	51.0	61.2	67.4	71.4	69.3	62.1	49.1	37.4	28.5	46.4
1942	17.7	17.7	33.7	50.8	55.1	65.2	69.2	67.5	57.5	48.8	33.3	16.0	44.4
1943	11.4	18.0	22.8	42.2	55.0	68.9	72.1	69.7	56.1	48.5	29.7	22.7	43.1
1944	25.6	21.6	25.9	41.5	61.1	68.7	70.0	70.8	61.5	49.0	39.7	17.9	46.1
1945	12.8	18.5	40.8	45.5	52.2	61.3	67.8	68.5	59.2	46.6	33.1	15.1	43.4
1946	18.7	18.5	40.5	48.1	54.4	64.7	70.1	66.4	59.7	52.7	35.3	23.4	46.0
1947	20.7	15.3	28.7	41.7	50.7	62.6	69.4	75.4	62.4	58.5	28.7	20.0	44.5
1948	9.8	16.0	28.3	49.3	55.5	65.5	71.6	70.2	64.4	48.2	37.6	20.9	44.8
1949	17.9	17.8	29.8	45.5	58.8	69.9	73.3	70.2	56.5	53.1	34.9	22.4	45.8
1950	14.9	17.2	24.4	36.9	55.7	65.6	66.7	63.5	58.8	53.2	29.3	12.4	41.6
1951	11.3	17.7	25.3	42.5	60.0	62.3	68.5	64.6	56.2	47.8	24.8	18.0	41.6
1952	16.0	22.0	25.5	47.4	55.0	67.1	71.4	66.8	59.7	41.9	35.6	24.4	44.4
1953	20.2	18.7	30.6	41.0	56.1	67.9	69.9	69.2	59.9	53.6	38.7	24.3	45.8
1954	14.7	29.3	28.2	46.4	50.6	68.0	70.0	66.1	59.0	47.2	36.5	22.3	44.9
1955	15.5	17.4	26.7	50.8	59.4	64.9	75.3	72.8	61.1	50.0	29.0	15.6	44.9
1956	16.6	17.1	24.4	40.9	55.1	68.6	66.6	67.8	56.7	54.0	33.2	23.0	43.7
1957	9.6	21.9	31.0	45.9	54.6	66.0	71.4	67.5	57.8	46.1	33.1	24.0	44.1
1958	19.8	15.0	31.6	45.4	56.4	61.3	67.8	69.3	60.6	51.5	35.8	14.0	44.0
1959	8.6	13.6	26.6	44.6	61.0	67.0	69.2	72.5	61.3	44.3	25.0	28.7	43.5
1960	20.3	21.0	20.8	46.8	55.3	62.9	68.1	69.2	61.4	48.1	36.6	19.2	44.1
1961	15.6	26.0	33.0	41.1	53.9	66.0	69.5	69.0	60.5	50.6	34.0	18.0	44.8
1962	11.6	15.4	28.1	43.8	61.3	65.0	66.4	67.9	56.4	50.7	35.2	19.8	43.5
1963	5.0	11.9	31.3	47.1	54.1	67.8	70.8	66.0	59.6	57.6	38.9	12.5	43.6
1964	22.0	23.7	28.8	46.3	61.6	66.5	72.0	65.9	58.3	46.4	37.5	16.6	45.5
1965	13.2	15.6	23.4	41.2	60.7	64.3	67.9	66.2	56.5	49.1	34.8	28.1	43.4
1966	7.6	19.4	34.1	42.1	52.3	67.1	72.3	66.0	58.2	48.3	34.3	20.5	43.5
1967	18.6	12.2	29.7	44.9	51.0	66.1	67.4	64.0	58.0	47.3	31.3	22.5	42.8
1968	16.3	16.7	38.6	47.0	53.8	65.3	69.0	68.5	60.4	50.7	34.7	19.8	45.1
1969	12.8	20.6	25.0	46.8	57.3	58.4	69.5	70.3	59.0	46.0	32.7	21.7	43.3
1970	8.5	17.3	27.2	46.2	57.5	67.6	71.8	68.9	60.7	51.0	33.6	20.2	44.2
NORMAL	15.1	18.3	29.0	45.0	56.2	65.7	69.9	68.3	59.3	49.7	33.8	20.4	44.2

EAST CENTRAL 06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	22.5	20.0	26.8	48.9	58.9	66.5	72.0	69.8	63.1	51.4	39.3	30.2	47.4
1942	19.1	20.7	35.0	48.9	53.3	64.2	70.0	68.4	59.0	50.0	35.6	19.4	45.3
1943	15.3	20.9	26.0	42.2	54.0	67.1	71.7	69.9	57.1	49.8	33.1	24.6	44.3
1944	27.2	23.7	27.7	40.7	58.5	67.4	70.2	70.9	61.8	49.9	40.4	19.7	46.5
1945	15.0	20.5	41.0	44.8	50.7	60.5	67.2	69.2	60.2	48.2	35.3	18.6	44.3
1946	21.1	20.8	40.1	47.4	53.4	63.8	69.8	67.1	60.6	53.4	38.5	25.9	46.8
1947	23.2	17.6	29.4	41.6	49.8	60.9	69.5	74.6	63.0	58.6	31.6	23.7	45.3
1948	13.8	19.0	29.2	47.1	53.6	64.5	70.9	70.4	65.2	49.2	40.4	24.7	45.7
1949	22.3	21.3	30.8	45.0	56.1	68.3	73.0	70.8	57.5	53.1	36.1	25.8	46.7
1950	19.5	20.3	26.2	37.0	53.5	64.9	66.9	63.7	59.6	53.4	31.8	17.0	42.8
1951	15.6	20.4	28.2	42.5	58.1	62.0	69.1	65.6	57.9	49.4	28.1	21.3	43.2
1952	20.0	25.6	28.4	47.5	55.2	66.3	71.4	67.8	61.2	44.8	38.1	28.1	46.2
1953	24.0	22.8	32.7	41.6	54.5	66.3	70.9	70.8	61.5	54.6	41.1	27.4	47.4
1954	19.3	30.2	30.1	46.0	50.6	66.1	69.6	67.4	60.9	49.6	38.4	25.4	46.1
1955	18.7	20.8	28.6	49.7	57.4	64.3	74.3	74.0	61.5	51.3	31.8	19.6	46.0
1956	20.8	21.0	26.9	40.9	52.6	66.3	66.5	68.2	57.3	54.3	35.9	25.8	44.7
1957	12.9	24.4	31.5	44.6	52.9	64.1	70.5	68.6	59.3	48.3	35.7	27.1	45.0
1958	21.5	16.7	32.6	45.3	54.7	60.0	67.9	69.2	60.9	51.6	38.0	16.8	44.6
1959	11.9	15.8	27.5	43.8	58.0	66.3	68.8	72.7	62.2	46.2	28.3	30.4	44.3
1960	22.9	22.3	21.9	45.3	52.8	62.2	68.0	69.1	62.7	49.2	38.6	21.3	44.7
1961	18.0	27.3	33.8	41.1	52.4	64.7	69.4	69.5	63.0	51.1	36.5	21.1	45.7
1962	13.4	17.2	29.3	43.4	58.6	63.8	67.0	68.7	58.2	51.6	37.3	21.9	44.2
1963	8.7	13.3	31.0	45.8	52.8	66.0	70.8	66.8	60.2	58.6	41.1	16.0	44.3
1964	24.7	24.8	30.2	45.0	59.1	65.4	71.4	66.2	59.2	48.1	39.7	21.6	46.3
1965	16.8	18.3	25.3	40.8	57.2	62.9	67.8	67.0	58.7	50.1	37.2	30.9	44.4
1966	12.5	21.7	34.3	41.6	50.7	66.3	72.8	67.6	60.0	49.1	36.1	23.3	44.7
1967	22.0	15.9	30.7	43.9	49.7	65.3	67.6	64.7	59.6	48.5	33.1	25.6	43.9
1968	19.5	18.1	37.5	45.8	52.5	63.9	68.4	68.5	62.2	51.0	37.0	23.6	45.7
1969	16.5	23.4	27.2	44.3	54.9	58.1	68.7	71.6	60.9	47.2	34.2	24.1	44.3
1970	11.2	19.1	29.0	45.2	54.8	65.2	71.7	70.0	61.1	51.2	36.0	23.1	44.8
NORMAL	18.3	20.8	30.3	44.3	54.4	64.5	69.8	69.0	60.5	50.8	36.1	23.5	45.2

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **WISCONSIN**

SOUTHWEST	07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		21.5	19.3	27.7	52.6	63.0	68.6	73.0	71.8	64.3	51.4	39.3	29.9	48.5
1942		18.7	21.4	36.8	52.4	57.0	67.5	71.8	69.8	59.6	50.4	36.5	17.7	46.6
1943		13.9	21.3	27.5	45.2	56.1	70.9	73.6	71.5	57.7	49.1	31.6	24.9	45.3
1944		27.2	24.7	28.7	43.3	62.9	69.9	70.5	71.3	63.4	56.9	40.2	18.8	47.7
1945		14.8	22.3	44.1	47.5	53.5	62.8	70.0	70.6	61.2	49.1	35.4	17.6	45.7
1946		22.2	23.8	43.4	51.6	56.5	67.4	72.7	68.2	61.6	55.1	37.7	27.0	48.9
1947		23.9	20.4	30.2	44.9	53.6	65.0	71.2	78.0	64.9	60.3	30.7	24.0	47.3
1948		14.1	20.1	32.1	52.6	57.1	67.4	74.0	72.6	66.7	49.7	39.4	24.3	47.5
1949		19.8	20.5	33.1	47.6	61.1	71.4	75.4	72.1	57.8	54.4	38.1	25.1	48.0
1950		20.0	20.7	27.8	40.7	58.9	67.3	69.0	66.6	61.6	55.4	31.5	15.5	44.6
1951		13.8	20.1	27.8	43.7	61.6	64.7	70.5	67.4	58.8	50.7	27.6	20.2	43.9
1952		19.5	27.7	29.3	49.0	57.6	70.1	74.2	68.6	62.1	44.5	37.9	26.0	47.2
1953		22.5	24.2	34.3	42.5	58.3	70.4	72.2	71.5	62.4	56.2	40.2	27.0	48.5
1954		18.4	33.6	31.4	50.1	53.2	71.1	73.3	69.2	63.5	50.0	38.4	24.4	48.1
1955		18.9	20.1	30.6	53.7	61.6	65.6	77.9	75.5	64.1	51.6	30.9	17.9	47.4
1956		19.1	20.7	29.1	44.1	58.2	71.3	69.7	70.4	59.6	56.5	35.5	25.8	46.7
1957		12.9	27.3	33.5	48.3	56.5	67.8	74.0	70.0	60.0	47.9	34.9	27.9	46.8
1958		21.1	16.9	33.0	47.6	59.3	63.4	69.4	71.2	62.9	53.6	38.0	16.2	46.1
1959		10.7	15.9	29.6	46.8	62.9	69.0	70.7	74.2	63.3	46.4	27.2	31.1	45.7
1960		21.9	22.0	21.5	49.4	57.3	64.9	70.0	71.6	64.5	50.5	38.4	21.8	46.2
1961		17.7	29.1	34.8	42.0	56.0	68.3	71.1	71.3	62.1	52.1	36.3	19.7	46.7
1962		13.7	18.8	29.4	45.9	63.7	67.4	68.4	69.6	58.2	53.2	36.9	21.8	45.6
1963		6.5	15.1	35.8	49.3	56.9	70.4	72.8	68.5	62.3	60.3	40.8	12.6	45.9
1964		24.5	26.1	31.1	48.2	63.8	68.7	74.4	67.9	61.0	48.2	39.7	19.4	47.8
1965		15.8	17.9	25.3	44.6	62.4	66.3	70.9	68.4	59.3	51.2	37.6	30.8	45.9
1966		10.1	21.0	37.1	44.1	53.7	67.9	73.2	67.8	60.1	49.9	37.1	22.7	45.4
1967		21.4	14.5	34.3	47.3	53.6	68.1	69.1	65.7	59.7	49.0	33.0	25.3	45.1
1968		18.9	19.7	40.6	49.2	55.7	67.4	70.8	70.5	61.3	52.0	36.0	21.9	47.0
1969		14.2	23.1	27.6	49.0	59.2	61.2	71.7	71.8	61.9	47.9	34.9	22.7	45.4
1970		9.4	20.3	30.8	48.7	60.7	68.6	72.9	70.5	62.1	52.1	35.9	22.0	46.2
NORMAL		17.6	21.6	31.9	47.4	58.4	67.7	71.9	70.5	61.6	51.7	35.9	22.7	46.6

SOUTH CENTRAL	08	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		23.2	20.2	28.1	52.3	62.6	68.4	73.2	71.9	65.2	52.7	40.0	31.2	49.1
1942		19.4	21.1	37.1	52.6	57.2	67.5	71.8	69.7	60.0	51.0	37.4	18.6	46.9
1943		15.8	22.1	28.1	45.1	56.0	70.6	73.8	72.1	58.5	50.4	33.0	25.5	45.9
1944		27.4	24.5	29.1	43.3	63.2	70.6	71.7	72.3	64.5	51.3	41.2	19.3	48.2
1945		15.7	23.2	45.6	48.4	53.6	62.9	70.1	70.5	61.8	49.1	36.7	18.4	46.3
1946		23.4	24.2	42.8	50.9	56.3	66.9	72.6	68.6	62.6	55.4	38.7	27.5	49.2
1947		23.9	17.1	30.2	45.4	53.1	64.5	70.8	77.6	65.1	60.1	31.0	25.0	47.0
1948		14.5	20.6	31.8	52.0	56.0	67.3	74.3	72.6	66.5	49.5	40.4	25.4	47.6
1949		21.8	21.4	33.4	46.7	59.9	71.0	74.8	71.7	57.7	54.8	37.8	26.2	48.1
1950		22.3	21.8	28.0	40.1	58.0	66.9	68.9	66.2	61.1	55.8	31.9	15.7	44.7
1951		15.2	21.2	29.5	44.5	61.4	64.2	70.6	67.2	59.3	51.5	28.6	21.1	44.5
1952		20.9	28.1	29.9	49.9	57.9	70.5	74.2	69.1	62.6	45.3	39.4	27.6	47.9
1953		23.6	26.0	34.8	43.2	58.5	70.7	73.2	72.0	63.1	56.0	41.0	27.9	49.2
1954		20.3	33.4	31.7	50.5	53.5	71.2	72.6	68.8	63.8	51.0	38.8	25.8	48.4
1955		19.5	21.8	31.7	53.8	61.1	65.5	77.5	75.2	64.0	52.5	32.1	20.0	47.9
1956		21.9	23.0	30.0	44.5	57.3	71.1	69.9	70.5	60.5	56.9	36.9	26.3	47.4
1957		13.2	27.5	33.6	48.1	56.1	67.7	73.3	70.4	60.6	48.5	36.3	28.6	47.0
1958		20.8	16.6	33.6	47.6	59.6	63.0	70.0	71.5	63.1	54.4	38.9	17.5	46.4
1959		11.8	17.3	29.9	46.8	63.4	69.3	70.8	74.5	64.5	47.4	28.6	31.5	46.3
1960		22.9	21.9	21.4	49.7	56.6	65.3	70.0	71.1	65.0	50.8	39.3	22.2	46.4
1961		18.8	30.0	35.6	42.6	55.5	68.0	71.6	71.0	63.8	52.5	37.0	21.0	47.3
1962		13.5	19.4	30.3	46.4	63.3	67.7	68.6	70.6	58.9	53.7	37.3	21.9	46.0
1963		7.4	15.1	34.8	49.6	56.3	69.8	73.4	68.5	61.9	60.2	41.6	13.1	46.0
1964		25.3	25.6	31.7	47.9	63.5	68.9	73.8	68.1	61.6	48.6	40.6	20.6	48.0
1965		17.5	19.5	25.6	44.6	62.6	66.4	70.7	68.3	60.5	51.3	38.3	31.1	46.4
1966		11.9	22.2	36.9	44.3	53.3	68.3	73.7	68.1	60.4	49.9	38.1	23.6	45.9
1967		22.8	16.4	34.2	47.5	53.4	68.6	69.2	65.2	60.1	49.5	33.7	26.4	45.6
1968		20.1	19.8	40.5	49.1	55.7	68.0	70.8	70.8	62.1	52.4	37.0	23.4	47.5
1969		15.6	24.1	29.1	48.4	58.7	61.3	71.7	72.0	61.8	48.2	34.6	23.5	45.8
1970		10.8	20.6	31.2	48.3	60.3	68.2	73.2	71.1	62.5	52.2	36.0	23.7	46.5
NORMAL		18.7	22.2	32.3	47.5	58.1	67.7	72.0	70.6	62.1	52.1	36.7	23.7	47.0

SOUTHEAST	09	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		24.2	21.0	28.7	51.1	61.3	68.0	73.3	72.1	65.8	53.2	40.3	31.9	49.2
1942		20.1	22.3	36.7	51.1	56.2	66.1	71.9	69.8	60.0	50.7	38.0	19.4	46.9
1943		18.1	22.9	28.9	43.7	54.5	69.4	73.2	72.1	58.6	50.2	33.6	25.4	45.9
1944		27.9	25.1	30.0	41.9	60.7	69.9	71.4	72.2	64.3	51.6	41.5	19.4	48.0
1945		16.4	23.8	45.4	47.4	51.9	62.0	69.1	70.1	61.7	49.0	37.8	19.6	46.2
1946		23.3	24.3	42.6	49.1	54.5	65.4	71.6	67.9	62.6	55.7	39.7	28.4	48.8
1947		25.1	17.5	29.6	44.3	51.7	62.8	69.8	77.0	64.8	59.8	31.6	26.1	46.7
1948		15.3	22.7	32.4	50.1	53.7	65.4	72.9	72.0	66.3	50.1	41.2	27.1	47.4
1949		24.4	23.4	33.6	45.6	58.1	70.2	74.8	72.1	58.5	54.4	38.1	27.9	48.4
1950		24.9	23.2	28.6	39.8	55.7	66.1	68.6	66.0	60.9	55.9	33.0	17.2	45.0
1951		18.1	22.7	30.8	43.7	59.3	62.7	70.1	66.8	59.7	51.7	29.9	23.1	44.9
1952		22.8	28.6	30.4	48.7	56.1	69.2	73.9	69.4	63.2	46.5	40.0	29.4	48.2
1953		25.6	27.7	35.1	43.1	57.5	69.3	73.1	72.4	63.5	56.5	41.9	28.5	49.5
1954		22.3	33.1	31.9	49.2	52.7	70.0	71.7	68.9	64.2	51.6	39.5	26.9	48.5
1955		20.9	23.7	32.5	52.4	59.6	65.2	76.8	75.7	63.9	53.1	33.1	21.6	48.2
1956		23.9	24.5	31.2	44.3	55.8	69.6	69.0	70.4	60.3	56.4	37.5	28.1	47.6
1957		14.7	28.3	33.6	46.8	55.0	66.8	72.1	70.1	60.6	49.0	37.1	29.9	47.0
1958		21.8	16.9	33.9	47.2	58.3	61.8	70.0	71.6	63.1	54.1	39.3	18.6	46.4
1959		13.4	19.3	31.3	46.2	61.9	68.5	70.7	74.8	64.9	48.1	29.9	32.5	46.8
1960		24.3	23.5	22.4	48.9	54.2	64.0	69.4	70.7	65.2	51.0	39.9	22.8	46.4
1961		20.1	30.9	36.0	42.0	53.6	66.9	71.0	70.8	64.8	52.5	37.8	22.8	47.4
1962		14.8	21.3	31.3	45.8	61.3	66.0	67.9	70.5	59.4	53.7	38.6	22.2	46.1
1963		9.6	16.4	35.5	47.9	54.6	67.9	72.1	68.1	62.0	60.1	42.4	15.0	46.0
1964		26.7	26.1	32.5	46.5	62.0	67.5	72.8	68.1	61.8	48.7	41.1	22.7	48.0
1965		19.1	21.1	25.7	43.1	60.2	64.7	69.9	68.0	61.5	51.4	39.0	32.5	46.4
1966		14.0	23.2	36.2	43.0	51.8	67.9	74.2	68.5	61.4	50.4	39.0	24.6	46.2
1967		24.1	17.9	33.8	46.1	51.8	67.5	68.7	65.5	60.9	50.3	34.9	28.0	45.8
1968		21.7	20.2	40.1	48.0	54.1	66.7	70.2	70.9	63.0	52.3	38.1	25.0	47.5
1969		17.8	26.1	30.2	46.6	56.9	60.7	70.1	72.3	62.9	48.6	35.3	25.3	46.1
1970		13.0	22.2	30.9	46.8	57.8	66.8	72.9	71.2	62.4	52.6	37.1	24.9	46.6
NORMAL		20.3	23.3	32.7	46.3	56.4	66.5	71.4	70.5	62.4	52.3	37.5	24.9	47.1

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **WISCONSIN**

NORTHWEST 01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	1.02	1.03	1.06	2.40	3.47	3.82	3.32	7.94	5.88	4.34	1.14	0.85	36.27
1942	0.25	0.30	2.69	1.86	6.36	4.35	4.48	2.93	5.40	1.28	0.91	1.15	31.96
1943	1.17	0.45	1.53	1.43	4.58	7.81	2.66	3.56	2.33	2.07	2.02	0.05	29.66
1944	0.70	0.95	1.65	2.24	5.72	6.97	2.77	3.70	2.64	0.70	1.84	0.52	30.40
1945	0.78	1.79	2.59	4.06	2.40	6.38	4.83	5.96	2.58	0.71	1.93	1.58	35.59
1946	1.46	0.99	0.83	0.94	2.59	8.54	1.72	1.84	4.82	3.97	2.02	1.20	30.92
1947	0.47	0.29	0.51	3.72	3.36	3.22	1.45	4.54	2.97	0.93	2.55	0.45	24.46
1948	0.60	1.50	1.65	2.75	0.78	3.25	3.59	2.57	1.08	0.65	2.81	1.03	22.26
1949	1.49	0.46	2.35	1.18	3.52	4.08	6.82	2.39	2.51	2.69	1.25	1.00	29.74
1950	2.33	0.59	2.29	3.39	3.74	2.85	4.01	2.03	1.97	2.70	1.43	1.74	29.07
1951	0.39	1.71	2.52	2.61	4.02	6.70	5.11	6.04	5.89	2.78	1.69	1.24	40.70
1952	1.28	0.50	1.99	1.59	2.70	5.85	5.88	5.59	0.99	0.26	1.05	0.28	27.96
1953	1.07	1.50	1.90	3.20	5.06	5.87	3.69	5.78	1.04	0.21	2.52	2.13	33.97
1954	0.70	0.60	1.47	6.30	4.95	6.26	4.47	2.72	5.09	2.71	0.89	0.35	36.51
1955	0.67	1.01	1.20	2.00	2.97	3.04	7.31	4.77	2.33	2.78	1.73	1.34	31.15
1956	0.46	0.21	1.50	1.39	3.07	4.53	3.16	4.80	1.28	2.05	1.39	0.48	24.32
1957	0.25	0.94	0.94	1.37	3.81	5.76	4.59	4.14	3.72	1.25	2.20	0.54	29.51
1958	0.57	0.11	0.56	2.35	2.60	4.22	6.59	4.09	3.69	1.40	1.68	0.42	28.28
1959	0.27	0.34	0.37	1.11	5.44	3.34	4.54	7.07	4.79	2.55	0.55	1.81	32.18
1960	0.87	0.44	0.41	3.59	4.63	3.49	2.72	7.22	3.54	1.39	2.36	0.69	31.35
1961	0.12	0.74	2.34	2.89	4.46	2.30	3.13	1.56	4.08	2.34	1.88	1.09	26.93
1962	0.76	1.52	1.11	1.50	6.80	2.90	3.56	6.05	4.39	1.50	0.49	0.48	31.06
1963	0.38	0.56	1.31	2.41	3.17	3.23	2.74	3.24	3.40	1.10	0.96	0.96	23.46
1964	0.48	0.26	1.20	3.81	4.89	2.50	2.13	4.41	5.62	0.74	1.96	1.75	29.75
1965	0.54	1.45	3.07	2.53	5.17	3.15	5.36	3.23	5.29	1.07	3.10	2.64	36.60
1966	0.87	0.97	2.63	1.49	1.16	3.02	4.26	5.69	2.02	3.02	0.79	1.34	27.26
1967	3.01	0.99	1.16	2.77	2.03	7.84	2.35	5.06	1.97	2.04	0.30	0.64	30.16
1968	0.72	0.19	1.92	4.13	4.90	8.33	5.62	2.08	6.12	4.90	1.01	3.23	43.15
1969	3.14	0.08	0.41	1.78	1.69	2.96	3.86	2.26	2.43	3.22	1.24	1.98	25.05
1970	0.55	0.30	1.25	2.41	5.14	2.56	5.02	1.92	3.95	6.05	3.40	1.27	33.82
NORMAL	0.91	0.76	1.55	2.51	3.84	4.64	4.06	4.17	3.46	2.11	1.64	1.14	30.78

NORTH CENTRAL 02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	0.83	0.82	0.76	2.00	4.40	2.09	4.03	9.52	6.22	5.69	1.28	1.21	38.85
1942	0.61	0.59	3.19	1.94	7.18	4.33	5.27	2.22	8.44	2.30	1.68	1.62	39.37
1943	1.26	0.45	2.10	1.47	5.23	8.34	2.54	4.46	2.56	2.76	2.52	0.05	33.74
1944	0.91	0.84	2.08	1.66	4.48	6.63	2.04	3.01	3.78	0.79	2.17	0.72	29.11
1945	0.91	2.41	1.97	4.31	4.08	3.82	4.09	5.67	2.86	1.27	3.45	1.61	36.45
1946	2.16	1.13	1.03	0.64	2.79	9.41	2.51	2.37	4.74	3.39	2.53	1.33	34.03
1947	0.70	0.74	0.88	3.62	3.41	3.68	2.06	4.77	3.12	1.06	2.29	0.77	27.10
1948	0.79	1.40	1.29	2.40	0.95	3.12	3.84	2.14	2.48	0.86	2.99	0.82	23.08
1949	1.86	0.57	1.84	1.28	3.30	5.18	7.63	2.55	3.27	2.34	2.07	1.01	32.90
1950	2.94	0.68	2.24	2.72	3.17	4.14	4.03	3.11	1.19	1.80	1.90	2.18	30.10
1951	0.53	1.91	3.34	3.17	4.36	5.57	5.54	4.64	5.09	3.27	1.68	1.14	40.24
1952	1.59	0.52	1.81	1.69	3.03	4.85	6.31	5.02	0.84	0.31	1.27	1.08	28.32
1953	0.98	1.92	2.02	3.24	3.77	6.50	5.42	4.15	1.30	0.30	1.93	1.94	33.47
1954	0.87	0.82	1.99	5.01	4.37	5.01	3.07	2.70	5.61	3.97	1.43	0.54	35.39
1955	0.75	0.83	2.02	2.32	4.00	3.49	5.83	4.70	2.13	3.48	1.51	1.28	32.34
1956	0.54	0.30	1.48	1.70	3.30	5.12	3.72	4.40	1.74	0.79	2.88	0.73	26.70
1957	0.35	0.91	0.83	1.68	3.09	3.82	4.11	4.40	3.20	1.32	2.90	0.67	27.28
1958	0.68	0.20	0.67	2.29	2.82	3.88	5.39	4.90	3.71	2.38	1.93	0.56	29.41
1959	0.51	0.68	1.14	1.81	4.10	2.94	4.02	7.83	7.73	3.28	1.08	2.05	37.17
1960	1.11	0.73	0.36	4.20	5.32	4.42	3.14	5.75	3.26	2.12	2.39	0.60	33.40
1961	0.23	1.45	2.26	1.95	3.36	3.01	4.67	3.03	3.81	3.34	2.27	1.33	30.71
1962	0.86	1.84	0.69	1.68	4.76	2.90	3.13	5.73	4.03	1.87	0.68	0.92	29.09
1963	0.52	0.53	1.35	1.98	3.20	3.17	2.67	2.98	3.82	1.33	1.18	1.17	23.90
1964	0.78	0.45	1.19	3.23	4.22	1.91	2.90	4.64	5.45	0.68	3.01	1.68	30.14
1965	0.56	1.21	2.00	3.06	5.17	3.17	4.20	3.28	5.29	1.06	3.43	2.15	34.58
1966	0.88	0.64	3.29	1.90	1.00	3.12	2.96	6.57	2.38	3.50	1.18	1.44	28.86
1967	2.82	0.84	1.62	3.99	2.05	6.64	2.58	4.36	2.15	3.23	0.61	0.58	31.47
1968	0.96	0.31	1.62	3.36	5.80	8.77	5.30	2.25	6.01	3.11	0.94	2.85	41.28
1969	2.69	0.17	0.70	1.62	3.35	5.00	4.25	1.62	2.71	3.42	1.15	1.52	28.20
1970	0.88	0.35	0.99	1.15	5.65	2.55	4.56	1.38	5.46	4.19	2.56	1.66	31.38
NORMAL	1.07	0.87	1.63	2.44	3.86	4.55	4.06	4.14	3.81	2.31	1.96	1.24	31.94

NORTHEAST 03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	1.23	0.77	0.83	1.96	3.90	1.49	2.06	8.23	5.35	4.71	1.38	1.71	33.62
1942	0.55	0.78	2.90	1.68	6.63	2.83	3.94	1.66	5.80	2.60	1.85	2.14	33.36
1943	1.78	0.81	2.09	1.99	4.33	7.43	2.44	3.86	1.71	1.66	2.34	0.03	30.47
1944	0.79	0.73	1.66	2.08	3.97	4.57	2.19	4.15	2.98	0.68	3.32	0.56	27.68
1945	0.69	2.47	1.47	3.79	3.79	3.89	3.68	3.66	3.25	1.30	4.95	1.22	34.16
1946	2.33	0.77	1.21	0.42	2.92	6.68	2.43	1.48	3.48	2.09	2.58	1.44	27.83
1947	0.89	0.32	0.70	3.36	3.64	2.44	2.51	4.44	2.96	1.41	1.90	0.96	25.53
1948	0.62	1.23	1.71	2.50	1.50	3.07	3.55	2.66	1.59	0.99	4.73	0.96	25.11
1949	1.72	0.64	1.54	1.60	2.14	4.71	5.36	1.81	2.59	2.32	2.21	1.20	27.84
1950	2.87	0.80	2.54	3.16	3.04	2.68	5.02	3.38	1.91	1.14	1.09	1.98	29.61
1951	0.58	1.51	3.70	4.20	2.09	4.11	5.96	4.51	3.49	3.83	2.18	1.05	37.21
1952	1.94	0.56	2.15	1.30	2.45	4.54	6.39	3.28	0.75	0.07	1.62	1.37	26.42
1953	0.97	2.52	1.62	4.18	2.08	4.98	4.98	2.64	1.85	0.64	0.99	1.55	29.00
1954	0.80	1.25	1.88	4.90	3.27	6.00	2.24	1.69	6.49	3.15	1.04	0.47	33.18
1955	0.71	1.22	2.07	2.54	2.77	3.18	2.88	2.72	1.40	3.44	1.18	1.26	25.37
1956	0.65	0.39	1.66	1.52	2.64	4.48	5.38	3.78	1.72	0.54	2.39	0.85	26.00
1957	0.29	0.83	0.61	2.87	3.70	2.17	3.31	4.92	3.06	1.74	3.77	1.08	28.35
1958	0.46	0.09	0.85	2.70	2.29	3.09	3.74	3.21	3.00	2.60	2.02	0.43	24.48
1959	0.75	0.93	1.99	1.94	3.81	1.44	3.20	8.25	6.19	3.89	1.35	3.37	37.11
1960	1.47	0.56	0.30	3.36	7.26	4.00	3.39	6.28	3.46	2.75	1.91	0.23	34.97
1961	0.17	1.62	2.82	1.69	2.45	3.38	4.79	2.83	3.85	3.26	2.73	1.55	31.14
1962	0.79	2.35	1.19	2.19	3.86	4.36	2.97	4.86	3.60	1.88	0.61	1.08	29.74
1963	0.52	0.50	1.66	1.43	3.32	2.51	2.61	2.72	4.30	1.24	1.49	0.91	23.21
1964	1.24	0.24	1.07	3.54	4.57	1.87	4.18	4.94	5.40	0.51	2.47	1.05	31.08
1965	0.64	1.02	1.61	3.72	5.65	2.84	2.40	3.01	8.15	1.04	3.47	2.13	35.68
1966	1.00	1.07	3.31	1.67	1.42	3.79	2.78	4.36	1.68	2.28	1.80	1.54	26.70
1967	2.91	1.07	1.16	4.48	2.37	7.19	2.46	4.41	1.66	4.56	0.78	0.92	33.97
1968	1.07	0.64	0.84	4.69	4.72	7.41	3.10	2.23	5.97	1.90	1.02	3.42	37.01
1969	3.09	0.11	1.16	1.73	3.23	7.44	2.81	1.04	2.19	4.00	1.07	1.54	29.41
1970	1.06	0.37	1.37	1.45	6.35	1.72	3.78	1.17	5.69	4.20	2.85	1.64	31.65
NORMAL	1.15	0.94	1.66	2.62	3.54	4.01	3.55	3.61	3.52	2.21	2.10	1.32	30.23

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **WISCONSIN**

WEST CENTRAL	04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.09	0.52	1.45	2.42	4.99	3.54	2.26	1.77	5.36	5.45	1.29	1.42	31.56
1942		0.25	0.52	2.57	1.99	7.77	6.21	3.74	2.49	7.85	1.97	1.33	1.60	38.29
1943		1.65	0.45	1.56	1.31	6.07	4.87	2.87	3.71	1.99	2.19	1.76	0.02	28.45
1944		0.89	1.21	1.91	2.41	3.27	6.17	2.44	3.03	2.60	0.47	1.52	0.46	26.38
1945		0.70	2.24	2.64	4.01	5.37	4.07	5.22	4.72	2.98	0.55	3.36	1.70	37.56
1946		1.76	1.02	1.78	0.82	3.30	6.85	1.65	2.15	6.52	3.06	1.94	1.12	31.97
1947		1.07	0.17	1.32	3.62	3.55	5.02	3.41	3.27	4.29	1.81	1.74	1.10	30.37
1948		0.20	1.83	1.02	2.15	2.29	2.75	2.23	2.07	1.25	0.98	2.43	1.30	20.50
1949		1.74	0.28	3.50	1.82	1.78	4.75	5.07	1.72	1.63	1.68	0.63	1.03	25.63
1950		1.61	0.97	1.93	3.09	2.70	4.27	5.21	2.40	1.44	1.11	0.61	1.81	27.15
1951		0.76	1.65	3.70	4.06	2.91	5.63	5.46	3.49	3.43	3.17	1.73	1.09	37.08
1952		1.73	0.92	2.13	1.75	3.41	5.62	4.42	5.48	0.59	0.08	1.74	0.89	28.76
1953		0.73	1.68	1.68	3.95	2.69	4.97	5.93	3.60	0.81	0.19	1.82	1.49	29.54
1954		0.47	0.46	1.69	5.67	4.14	6.06	4.46	3.46	5.86	4.40	0.87	0.54	38.08
1955		0.38	0.66	1.05	3.08	4.42	3.27	6.04	2.47	1.27	2.33	0.84	0.88	26.69
1956		0.47	0.34	3.03	1.94	4.10	4.15	3.09	4.46	1.44	1.35	1.65	0.47	26.49
1957		0.30	0.40	0.88	1.73	4.26	4.49	4.61	4.49	1.94	1.37	3.01	0.62	28.10
1958		0.24	0.03	0.33	2.97	2.17	2.67	3.76	2.34	3.19	1.50	1.75	0.19	21.14
1959		0.44	1.40	1.70	1.32	5.15	3.52	3.63	7.88	5.08	3.11	1.40	1.73	36.36
1960		0.57	0.34	0.43	2.70	6.85	4.93	1.42	4.67	3.57	2.05	1.81	0.54	29.88
1961		0.20	1.34	3.23	1.69	3.19	3.82	2.62	2.77	4.27	2.85	2.12	1.14	29.24
1962		0.34	1.60	1.71	2.06	4.59	3.17	3.45	7.28	2.92	1.93	0.29	0.36	29.70
1963		0.67	0.47	2.24	2.45	3.13	2.92	3.85	3.58	4.22	1.50	1.54	0.56	27.13
1964		0.40	0.04	1.50	3.02	3.84	1.93	2.31	3.10	5.97	0.52	1.50	1.00	25.13
1965		0.59	1.29	2.34	4.47	4.77	3.39	5.40	3.80	7.60	1.27	2.47	2.39	39.78
1966		0.99	1.18	3.20	1.28	1.69	3.80	4.09	3.60	2.10	3.48	0.64	1.30	27.35
1967		3.21	1.30	1.70	3.84	1.83	8.01	1.92	3.27	1.71	2.50	0.23	0.42	29.94
1968		0.90	0.12	1.22	5.11	4.97	8.12	5.91	2.30	6.12	3.31	0.89	2.81	41.78
1969		2.54	0.08	1.31	1.51	2.96	6.03	4.23	1.21	2.08	3.62	0.80	1.67	28.04
1970		0.65	0.12	1.92	1.94	6.54	3.37	4.45	1.80	5.41	5.01	3.01	1.10	35.32
NORMAL		0.92	0.82	1.89	2.67	3.96	4.61	3.84	3.41	3.52	2.16	1.56	1.09	30.45

CENTRAL	05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.37	0.59	1.34	2.63	5.95	2.51	2.19	2.59	6.66	4.84	1.38	1.87	33.92
1942		0.49	0.64	2.15	2.24	7.57	5.79	4.93	2.24	6.56	1.99	2.11	1.93	38.64
1943		1.80	0.44	1.84	1.92	5.85	4.66	1.65	5.64	1.60	2.47	2.02	0.08	29.97
1944		0.87	1.49	1.78	2.30	2.94	6.99	2.36	4.37	2.38	0.46	2.87	0.73	29.54
1945		0.60	2.10	1.55	4.01	5.01	5.10	2.32	4.64	3.60	0.63	5.73	1.60	36.89
1946		1.72	0.77	2.34	1.12	3.69	6.64	1.39	2.01	4.94	1.93	2.84	1.39	30.78
1947		1.34	0.23	1.44	3.89	3.80	4.58	2.95	3.53	3.70	1.86	1.82	1.06	30.20
1948		0.30	1.43	1.92	2.30	2.21	2.98	3.07	1.06	1.82	1.15	3.18	1.33	22.75
1949		1.77	0.46	2.73	2.44	1.28	4.87	5.10	2.37	1.22	1.33	1.17	1.04	25.78
1950		2.15	0.83	2.40	2.89	1.99	3.71	5.75	2.51	1.72	0.94	1.07	1.78	27.74
1951		0.77	1.39	3.28	4.64	2.61	4.07	4.39	3.40	3.09	4.38	1.73	0.89	34.64
1952		1.84	0.75	2.02	1.30	3.12	3.71	3.83	4.01	0.76	0.14	1.82	1.36	24.66
1953		0.79	2.76	1.84	4.80	1.97	3.97	3.12	3.70	1.15	0.31	1.06	1.54	27.01
1954		0.58	0.89	1.29	5.10	3.80	4.93	4.13	3.18	6.49	5.28	0.75	0.65	37.07
1955		0.34	1.06	1.36	3.27	3.87	3.50	4.12	1.53	1.18	4.17	0.93	0.87	26.20
1956		0.54	0.57	2.61	2.25	4.37	3.69	4.49	4.53	1.86	0.86	3.07	0.72	29.56
1957		0.28	0.39	0.79	2.98	4.81	2.94	3.72	2.46	2.58	1.24	3.33	1.04	26.56
1958		0.30	0.10	0.43	2.78	1.75	2.81	3.14	3.27	3.70	1.62	1.60	0.16	21.66
1959		0.90	2.03	2.37	1.98	5.27	2.16	2.84	6.06	5.10	5.18	1.76	2.34	37.99
1960		1.20	0.61	0.25	3.65	6.25	3.99	2.22	4.78	4.63	2.95	1.43	0.31	32.27
1961		0.18	1.38	3.52	2.18	2.28	3.92	3.66	3.80	6.11	3.25	3.40	1.29	34.97
1962		0.56	1.81	1.62	2.25	3.73	4.59	3.04	4.55	2.98	2.99	0.33	0.83	29.28
1963		0.47	0.55	2.90	1.97	3.00	3.42	4.01	2.52	3.69	1.24	1.81	0.53	26.11
1964		0.71	0.09	1.16	2.65	4.51	2.22	4.58	2.96	5.72	0.35	1.68	0.80	27.43
1965		0.63	1.00	2.19	4.25	3.83	2.32	3.96	4.94	9.65	1.70	2.87	2.63	39.97
1966		1.21	1.67	3.74	1.52	1.43	2.28	3.10	3.35	1.43	1.15	1.05	1.91	23.84
1967		2.60	1.21	1.26	3.14	1.98	7.42	1.89	2.94	2.24	4.18	1.01	1.13	31.00
1968		0.95	0.40	0.91	4.16	4.90	6.73	3.59	2.26	5.83	1.55	0.92	2.71	34.91
1969		2.64	0.08	1.29	2.83	4.23	6.47	3.28	1.24	2.50	3.85	0.67	1.42	30.50
1970		0.64	0.18	1.44	1.42	7.61	2.00	3.31	1.66	5.83	3.12	2.35	1.24	30.80
NORMAL		1.02	0.93	1.86	2.83	3.85	4.17	3.40	3.27	3.69	2.24	1.93	1.24	30.42

EAST CENTRAL	06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.68	0.87	0.98	2.10	3.34	1.72	2.05	3.08	6.26	4.14	1.56	1.57	29.35
1942		1.08	0.64	1.95	2.04	6.60	4.59	3.92	2.33	4.89	1.42	1.79	2.32	33.57
1943		1.83	0.74	2.62	1.57	3.54	4.98	2.18	3.63	1.23	1.32	2.27	0.35	26.26
1944		0.93	1.60	1.83	2.42	2.16	5.66	2.32	2.91	3.50	0.61	3.19	0.83	27.96
1945		0.44	1.85	0.95	3.48	4.07	5.15	2.26	3.49	4.87	1.12	3.76	1.46	32.90
1946		2.11	0.79	2.15	0.62	3.16	4.31	1.41	2.24	2.13	1.44	2.47	1.88	24.71
1947		1.82	0.24	1.35	4.15	4.20	4.24	2.84	3.30	3.25	1.26	2.08	1.00	29.73
1948		0.45	1.91	2.45	2.56	1.97	3.01	2.91	1.82	2.17	0.96	4.67	1.58	26.46
1949		1.94	0.94	2.43	1.93	1.45	3.24	3.77	2.57	1.37	1.48	1.26	1.16	23.54
1950		2.48	1.17	2.30	3.07	1.64	2.54	6.04	2.90	2.46	1.02	1.22	2.10	28.94
1951		1.23	1.59	3.01	4.69	1.19	2.41	4.43	3.52	2.73	4.96	1.80	1.67	33.23
1952		2.09	0.64	2.56	1.69	2.81	2.45	6.57	2.90	0.68	0.20	2.63	1.67	26.89
1953		0.97	3.11	1.63	4.02	1.70	3.65	2.36	3.12	1.56	0.50	0.49	1.66	24.77
1954		0.68	1.08	1.22	4.35	2.44	4.88	2.99	1.83	5.55	4.21	1.00	1.11	31.34
1955		0.54	1.17	1.27	3.10	2.87	3.29	4.23	1.35	1.21	3.37	0.90	1.00	24.30
1956		0.44	0.66	2.42	1.83	4.45	3.29	5.62	4.50	1.84	0.61	2.57	1.05	29.28
1957		0.38	0.40	0.90	2.63	4.74	3.25	2.93	2.24	1.62	1.51	3.64	1.73	25.97
1958		0.57	0.19	0.56	2.45	1.26	2.28	3.01	3.44	3.16	2.48	1.89	0.21	21.50
1959		1.18	2.21	2.67	2.70	4.09	1.77	3.37	4.24	4.84	4.82	2.22	3.41	37.52
1960		1.28	1.13	1.14	4.09	6.14	3.54	4.08	4.54	4.78	2.45	1.29	0.11	34.57
1961		0.20	1.04	2.77	1.93	1.58	4.40	3.76	2.75	6.28	3.70	2.99	1.21	32.61
1962		1.43	1.99	1.30	2.37	2.38	3.80	2.75	4.02	2.67	2.59	0.98	0.95	27.23
1963		0.58	0.63	2.24	1.47	2.92	2.92	3.11	2.76	2.80	0.56	1.59	0.68	22.26
1964		1.04	0.19	1.75	3.07	4.17	1.05	5.38	3.10	4.52	0.44	2.02	0.73	27.46
1965		1.28	0.98	2.58	4.04	2.89	2.54	2.51	3.98	8.57	2.29	2.44	2.60	36.70
1966		1.41	2.06	2.93	1.83	2.34	1.86	3.03	3.57	1.54	0.75	1.77	2.11	25.20
1967		2.23	1.27	1.16	3.77	2.45	5.72	2.15	2.20	0.96	5.35	1.86	1.39	30.51
1968		0.97	0.58	0.59	4.31	3.87	5.77	2.39	2.27	3.30	1.18	1.31	3.02	29.56
1969		2.64	0.05	1.28	2.55	2.62	7.02	3.23	0.58	2.33	3.81	0.64	1.27	28.02
1970		0.76	0.22	0.91	1.64	5.09	1.51	2.73	1.45	6.22	3.19	2.74	1.57	28.03
NORMAL		1.22	1.06	1.80	2.75	3.14	3.56	3.34	2.89	3.31	2.12	2.03	1.45	28.68

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **WISCONSIN**

SOUTHWEST	07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		1.58	0.43	1.84	2.63	4.89	3.43	2.37	1.81	7.96	4.74	1.62	1.64	34.94
1942		0.90	0.52	1.35	1.28	4.73	5.52	4.35	3.41	7.46	2.22	2.81	1.64	36.19
1943		1.37	0.49	2.49	1.80	3.65	4.72	3.82	6.19	2.30	3.33	1.35	0.75	32.26
1944		1.08	1.50	2.50	2.97	3.91	7.28	2.45	4.05	3.07	0.73	2.08	1.15	32.77
1945		0.70	1.70	2.74	4.30	4.80	5.42	2.44	5.07	3.89	0.39	4.19	1.27	36.91
1946		2.21	0.47	2.71	0.94	2.22	5.11	1.92	3.90	6.78	2.38	2.45	1.12	32.21
1947		1.38	0.16	1.50	4.57	4.55	8.38	3.60	2.26	4.05	2.56	2.04	1.29	36.34
1948		0.24	2.05	2.60	2.98	4.12	3.27	3.34	1.91	2.09	1.77	2.54	1.48	28.39
1949		2.10	0.83	2.34	1.49	2.58	8.13	4.68	2.02	1.68	1.18	0.69	1.28	29.00
1950		1.67	1.34	1.87	3.51	4.03	6.35	8.03	2.28	3.09	0.79	0.74	2.01	35.71
1951		1.23	1.69	4.16	5.29	3.60	4.27	6.35	5.21	2.03	4.95	2.09	1.01	41.88
1952		1.86	0.63	2.45	1.48	4.02	5.64	6.20	3.96	0.93	0.07	2.79	1.72	31.75
1953		0.58	2.29	2.21	3.86	2.41	3.83	5.32	3.84	1.26	0.50	1.22	1.83	29.15
1954		0.58	0.63	1.27	5.06	3.78	7.80	3.99	3.63	4.01	4.02	0.61	1.05	36.43
1955		0.49	1.08	1.14	4.37	2.91	4.16	3.19	1.32	1.56	3.05	0.60	0.78	24.65
1956		0.48	0.70	2.12	3.45	4.39	2.45	4.32	4.79	1.85	1.15	3.14	0.67	29.51
1957		0.37	0.27	0.92	2.53	5.22	4.97	4.92	4.03	1.95	1.61	2.68	1.17	30.64
1958		0.38	0.05	0.45	2.88	1.27	2.74	2.41	2.91	2.40	2.12	1.61	0.31	19.53
1959		0.98	1.92	3.16	2.56	4.92	4.65	2.66	8.41	3.78	5.06	2.27	1.94	42.31
1960		1.58	0.70	0.86	4.26	6.83	4.00	3.32	5.24	4.69	2.87	1.56	0.50	36.41
1961		0.21	1.33	3.61	1.76	1.97	2.34	4.80	1.88	9.29	4.12	4.51	1.24	37.06
1962		0.60	1.81	1.61	2.19	4.38	2.27	5.34	4.04	2.16	2.50	0.18	0.53	27.61
1963		0.62	0.67	2.38	2.04	2.16	2.70	3.73	2.05	2.90	0.86	2.16	0.54	22.81
1964		0.36	0.13	1.28	3.40	5.53	2.77	3.02	3.38	2.88	0.16	1.18	0.58	24.67
1965		1.08	0.92	2.44	4.38	4.32	2.16	3.05	6.25	10.40	2.01	2.30	2.22	41.53
1966		1.33	1.51	2.81	1.69	2.16	3.30	5.24	2.16	1.14	0.96	0.68	1.83	24.81
1967		1.88	1.01	1.75	2.06	2.67	6.64	1.00	3.02	3.41	4.21	1.46	1.46	30.57
1968		0.84	0.34	0.92	4.65	2.43	7.95	4.25	2.73	5.98	1.68	1.01	2.95	35.73
1969		2.50	0.14	1.10	2.93	2.83	7.89	3.24	0.58	2.56	3.47	0.62	1.69	29.55
1970		0.42	0.24	1.57	2.37	6.23	2.96	3.78	1.02	7.96	2.51	1.51	1.52	32.09
NORMAL		1.05	0.92	2.01	2.99	3.78	4.77	3.90	3.44	3.85	2.27	1.82	1.31	32.11

SOUTH CENTRAL	08	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		2.41	0.71	1.70	2.67	3.68	2.95	2.59	1.88	8.27	4.03	1.46	1.51	33.86
1942		1.16	0.53	1.45	1.33	4.95	4.08	3.26	3.28	6.81	1.92	2.81	2.50	34.08
1943		1.88	0.66	2.92	2.37	4.32	2.96	3.47	4.49	1.68	1.95	1.59	0.69	28.98
1944		1.20	1.95	2.47	3.00	3.06	5.66	2.66	3.73	3.31	0.46	2.89	1.27	31.66
1945		0.59	1.44	1.38	3.43	5.08	4.10	1.58	5.66	5.55	0.77	3.68	1.28	34.54
1946		2.36	0.65	2.82	0.97	2.46	4.35	1.09	1.99	3.80	1.79	2.53	1.72	26.53
1947		1.86	0.15	1.42	4.48	4.61	5.53	4.24	2.21	5.24	1.55	2.49	1.29	35.07
1948		0.48	2.07	3.04	2.68	4.13	2.82	2.36	1.00	2.33	1.17	2.95	1.84	26.87
1949		2.29	1.35	2.10	1.53	1.96	5.52	4.49	2.43	1.39	1.79	0.97	1.72	27.54
1950		2.57	1.16	2.03	3.52	2.91	5.67	8.08	3.05	3.18	0.84	1.16	1.95	36.12
1951		1.58	1.89	3.15	4.70	3.02	3.09	3.83	4.12	2.61	5.83	2.29	1.58	37.69
1952		2.24	0.65	3.18	1.81	3.19	4.92	6.72	5.32	0.64	0.08	3.24	1.99	33.98
1953		0.95	2.48	1.83	3.14	2.04	3.62	3.55	4.21	2.32	0.73	0.50	2.09	27.46
1954		0.76	0.62	1.26	4.60	2.66	6.67	5.44	3.52	3.98	4.22	0.90	1.49	36.12
1955		0.60	1.32	1.01	3.58	2.76	4.51	4.12	1.91	1.61	3.42	0.56	0.74	26.14
1956		0.37	0.88	2.10	3.53	3.86	2.75	4.76	4.82	1.29	0.40	2.92	1.05	28.73
1957		0.53	0.44	1.18	2.79	5.49	4.39	3.12	3.84	1.24	1.56	3.13	1.93	29.64
1958		0.66	0.07	0.36	2.41	1.71	2.69	2.68	2.29	2.79	2.85	2.55	0.31	21.37
1959		1.27	1.70	3.13	3.44	3.03	2.89	4.91	4.65	3.73	6.16	2.24	2.40	39.55
1960		2.43	1.08	1.33	3.91	5.40	2.96	5.54	6.19	4.38	2.89	1.77	0.27	38.15
1961		0.18	0.93	3.48	2.42	1.68	2.51	4.69	1.87	8.91	4.26	3.60	1.13	35.66
1962		1.30	1.55	1.82	1.70	3.13	2.14	4.30	2.24	1.95	1.69	0.44	0.78	23.04
1963		0.64	0.59	2.33	1.96	2.22	4.26	2.80	2.92	2.42	0.54	2.00	0.56	23.24
1964		0.80	0.24	2.23	3.70	4.01	2.62	4.61	2.43	2.54	0.16	1.86	0.43	25.63
1965		1.83	1.05	2.43	3.81	2.32	1.92	3.62	5.93	10.96	2.63	1.91	2.54	40.95
1966		1.12	1.28	2.68	1.97	2.86	2.95	3.68	3.30	1.58	1.31	1.26	2.33	26.32
1967		1.61	0.99	1.30	2.54	3.50	6.41	1.95	2.77	2.26	5.04	1.86	1.47	31.70
1968		0.56	0.50	0.61	3.78	2.89	7.61	3.29	3.24	5.29	1.10	1.67	3.02	33.56
1969		2.18	0.14	1.14	3.13	2.85	7.95	4.01	0.98	1.49	3.38	0.68	1.23	29.16
1970		0.48	0.21	0.99	2.28	5.17	2.78	3.06	0.89	8.74	2.58	1.42	1.71	30.31
NORMAL		1.30	0.98	1.96	2.91	3.36	4.11	3.82	3.24	3.74	2.24	1.98	1.49	31.12

SOUTHEAST	09	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941		2.57	0.80	2.03	1.95	2.88	2.78	3.14	1.89	8.39	3.71	1.61	1.25	33.00
1942		1.36	0.58	1.96	0.72	4.76	4.24	3.16	3.49	4.69	2.21	3.31	3.45	33.93
1943		2.48	0.91	2.87	1.86	3.68	3.49	2.52	4.47	0.82	1.18	2.52	0.75	27.55
1944		1.32	2.22	2.93	3.44	2.03	3.92	2.54	2.66	2.65	0.30	1.93	1.27	27.21
1945		0.54	1.26	1.33	3.20	5.78	3.97	1.36	4.65	5.46	1.01	3.20	1.20	32.96
1946		2.58	1.13	2.97	1.06	2.48	4.17	1.31	1.56	1.88	1.68	2.28	1.72	24.82
1947		2.53	0.24	1.61	4.10	5.33	4.36	2.62	2.22	4.86	1.78	3.01	1.54	34.20
1948		1.05	1.78	3.94	2.36	4.06	2.66	1.93	0.89	1.67	0.71	2.76	2.50	26.31
1949		2.40	1.82	2.06	1.66	1.67	4.48	4.55	1.64	1.81	1.65	0.68	2.24	26.66
1950		2.58	1.21	2.45	4.02	2.09	4.96	6.66	3.20	2.38	0.58	1.26	2.39	33.78
1951		1.81	1.83	3.75	4.55	3.29	2.99	3.30	3.68	2.67	5.04	2.96	2.03	37.90
1952		2.11	0.71	3.62	2.47	3.23	3.70	8.51	3.82	0.55	0.11	3.55	2.08	34.46
1953		1.21	1.72	1.48	2.93	2.75	3.29	3.51	3.30	2.00	0.70	0.51	1.92	25.32
1954		1.02	1.22	1.74	4.51	2.24	8.55	5.52	4.64	3.05	4.11	1.20	2.71	40.51
1955		0.82	1.37	1.08	3.35	3.75	5.00	3.31	1.85	1.87	2.67	0.77	0.62	26.46
1956		0.36	1.03	2.15	3.83	3.93	2.79	5.25	3.50	0.43	0.06	1.80	1.29	26.42
1957		1.21	0.84	1.79	3.02	4.89	3.87	2.69	3.56	0.93	1.47	3.04	2.19	29.50
1958		1.06	0.14	0.44	1.91	2.08	2.57	1.62	2.66	3.18	3.18	2.90	0.42	22.16
1959		1.66	1.56	3.24	3.69	2.19	2.22	5.18	3.77	3.30	5.84	2.43	2.49	37.57
1960		3.46	2.10	2.31	3.73	4.61	2.64	4.95	5.50	3.89	3.22	2.15	0.32	38.88
1961		0.22	0.83	3.84	3.19	1.44	2.31	3.43	2.38	8.66	3.62	2.67	1.05	33.64
1962		2.28	1.49	1.61	1.39	2.57	1.77	4.15	2.13	2.14	1.91	0.78	0.63	22.85
1963		0.69	0.46	1.94	2.37	2.16	2.68	2.76	2.78	2.73	0.62	2.11	0.62	21.92
1964		1.15	0.30	2.49	4.30	2.96	2.22	6.29	2.59	2.65	0.19	2.59	0.73	28.46
1965		2.80	1.05	2.88	3.39	1.84	1.57	3.39	6.43	8.28	3.86	2.08	3.15	40.72
1966		1.43	1.35	2.88	2.70	2.34	1.82	2.93	3.45	1.05	1.60	2.56	2.27	26.38
1967		1.44	1.24	1.24	2.54	2.76	7.01	1.67	2.09	1.77	3.88	1.85	1.20	28.69
1968		0.94	0.61	0.31	3.52	3.44	6.95	3.60	3.09	3.76	1.30	2.47	2.69	32.68
1969		1.80	0.08	1.13	3.22	3.40	7.11	4.51	0.92	2.09	4.38	1.16	1.25	31.05
1970		0.49	0.23	1.32	2.22	4.91	3.86	3.62	0.89	8.36	2.53	2.11	2.09	32.63
NORMAL		1.58	1.07	2.18	2.91	3.18	3.80	3.67	2.99	3.27	2.17	2.14	1.67	30.62

USCOMM-NOAA-ASHEVILLE-7-73-150

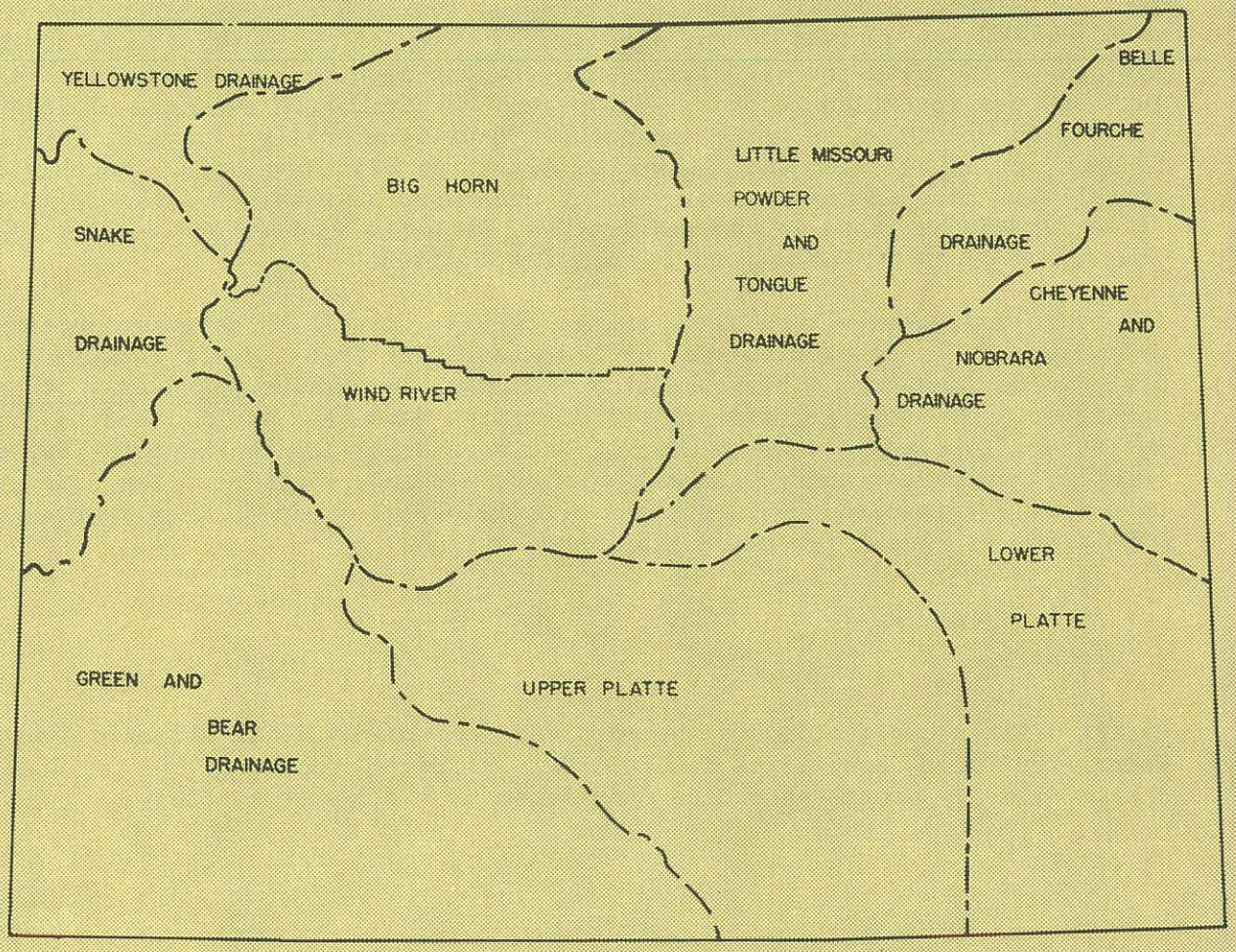
CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

A UNITED STATES DEPARTMENT OF COMMERCE PUBLICATION

Monthly Averages of Temperature and Precipitation for State Climatic Divisions 1941-70

U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
Environmental Data Service

Wyoming



National
Climatic Center
Asheville, N.C.
July 1973

CLIMATOGRAPHY OF THE UNITED STATES NO. 85 (BY STATE)

MONTHLY AVERAGES OF TEMPERATURE AND PRECIPITATION FOR STATE CLIMATIC DIVISIONS 1941 - 70

PREFACE

This publication presents monthly divisional averages of temperature and precipitation for the period 1941-70 for each state. Each value is the simple arithmetic average of the data for all stations in the division that furnished both temperature and precipitation records. Divisional precipitation averages of less than 0.005 inch are shown as zero. As network density tended to increase during the 30-year period, so also did the number of values being averaged. Monthly normals for all stations in the State for which data were available for the full period (1941-70) can be found in the publication, "Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days."

For hydrology, agriculture uses, energy supply, etc. it is sometimes necessary to use values averaged over an area of a state rather than a point (station). Each state is divided into divisions (up to 10) which represent, as nearly as possible, homogeneous climatic regimes. These divisions have been established to provide assistance to a variety of interests, and some areas (Rocky Mountain States, for example) may have rather extreme variations within a division. The data presented have many applications, but like all climatological products they must be used within the framework for which they were designed.

Copies of this publication may be obtained from the National Climatic Center, Federal Building, Asheville, N. C. 28801. Price 10 cents
Checks or money orders should be made payable to: Commerce, NOAA.

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **WYOMING**

YELLOWSTONE DRAINAGE 01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	20.8	22.9	28.9	35.4	45.9	52.0	59.8	57.4	44.5	37.9	27.6	22.2	37.9
1942	11.9	12.8	22.6	38.1	40.5	48.4	59.5	58.2	49.2	39.5	27.3	21.6	35.8
1943	13.2	20.5	20.9	41.0	40.7	48.7	58.0	57.4	50.7	41.9	29.4	19.9	36.9
1944	16.3	21.0	21.9	37.3	46.8	49.6	56.6	56.7	48.5	44.0	28.1	17.0	37.0
1945	18.8	20.1	26.7	29.9	43.4	47.0	58.2	58.0	46.7	41.4	26.6	16.9	36.1
1946	15.2	19.2	29.7	39.7	42.0	52.5	60.1	57.3	47.4	33.5	26.5	22.4	37.1
1947	12.1	19.1	25.9	34.0	44.9	47.7	59.7	56.4	51.1	44.9	22.8	20.0	36.6
1948	15.3	17.7	20.9	36.3	48.1	55.2	60.0	60.4	53.0	42.4	26.3	13.9	37.5
1949	2.9	16.7	26.7	40.9	48.7	53.0	60.6	60.9	51.1	36.2	34.7	20.0	37.7
1950	12.3	24.9	24.9	34.7	40.9	51.1	56.7	56.9	48.9	45.5	28.4	25.6	37.6
1951	13.7	23.2	22.2	35.6	46.9	47.1	59.6	56.8	48.7	37.6	26.2	15.7	36.1
1952	17.1	19.5	22.0	40.1	46.7	54.4	58.5	58.6	53.9	44.4	23.6	22.5	38.4
1953	28.6	21.8	29.8	32.2	42.0	53.1	63.1	60.4	54.9	43.0	32.5	17.6	39.9
1954	20.0	24.8	21.7	36.1	45.2	50.6	64.3	58.1	51.8	39.1	34.0	18.8	38.7
1955	14.4	15.7	18.9	34.5	45.9	52.1	61.9	62.9	50.7	45.1	22.0	19.3	36.9
1956	19.8	14.0	25.0	36.2	48.6	57.8	60.9	57.6	52.2	40.9	23.3	19.8	38.0
1957	6.7	24.0	26.9	34.6	47.5	53.5	61.5	60.1	49.7	40.2	24.3	24.3	37.8
1958	16.9	27.2	25.7	34.5	49.1	52.6	57.1	61.3	52.8	43.0	27.9	24.0	39.4
1959	19.2	17.6	26.7	36.0	42.3	56.5	61.0	59.6	49.4	40.0	24.4	20.3	37.8
1960	17.4	14.5	27.5	36.9	45.7	56.1	62.9	58.7	52.6	42.0	28.1	18.8	38.4
1961	17.1	25.5	29.5	34.6	46.4	58.5	62.0	61.6	44.5	37.5	25.2	13.8	38.0
1962	7.5	20.5	24.4	38.9	46.3	53.8	58.0	57.7	50.9	44.6	32.1	23.3	38.2
1963	7.3	26.9	27.1	35.4	47.2	52.6	60.4	60.3	55.6	46.3	31.5	18.1	39.1
1964	16.8	15.0	20.9	36.2	46.0	51.2	62.3	56.5	48.7	43.0	27.3	17.9	36.8
1965	20.0	18.5	15.1	37.6	43.1	52.2	59.3	58.2	42.4	44.4	33.2	22.0	37.2
1966	17.3	17.4	28.3	34.5	48.4	52.1	63.5	58.1	54.0	39.4	29.8	18.6	38.4
1967	21.0	21.2	27.6	33.5	44.1	51.9	61.1	59.3	54.6	42.6	28.8	13.6	38.3
1968	15.0	23.6	30.8	32.7	44.9	53.0	60.4	55.5	51.0	43.0	26.3	16.6	37.7
1969	18.2	21.3	22.8	38.7	48.6	51.0	60.1	62.5	53.8	35.5	28.1	21.2	38.5
1970	19.2	23.2	24.2	29.9	45.2	56.7	62.5	62.0	46.3	37.9	28.3	1.8	36.4
NORMAL	15.7	20.3	24.9	35.9	45.4	52.4	60.3	58.9	50.3	41.2	27.8	18.9	37.7

SNAKE DRAINAGE 02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	14.6	19.7	27.9	36.3	47.6	53.3	60.4	58.9	46.3	39.9	29.0	21.0	37.9
1942	11.9	11.2	20.9	37.9	42.4	50.7	61.1	59.3	51.0	41.4	26.6	18.8	36.1
1943	14.0	17.3	21.8	42.1	42.8	50.1	59.4	58.6	52.8	43.3	28.9	18.4	37.5
1944	10.8	19.5	22.1	35.5	45.8	49.9	57.5	56.4	49.9	44.2	23.3	14.1	35.8
1945	17.3	20.3	24.5	30.3	44.5	48.2	60.3	59.0	47.3	42.8	25.3	15.0	36.2
1946	11.3	16.9	28.0	39.7	43.0	53.1	61.5	58.9	48.2	34.7	25.7	22.3	36.9
1947	10.0	21.3	28.4	35.3	47.5	49.4	60.3	57.4	51.2	43.4	22.7	16.6	37.0
1948	13.6	18.0	20.6	35.4	45.1	54.2	58.9	58.1	51.5	42.1	22.3	11.7	36.0
1949	1.4	14.9	27.6	38.3	47.3	52.4	59.0	59.7	50.5	36.8	34.4	18.5	36.7
1950	14.9	18.6	24.8	34.1	40.6	50.8	56.7	56.0	49.1	42.6	28.9	21.3	36.5
1951	12.5	20.6	20.8	36.2	45.7	47.5	59.4	56.1	48.6	37.7	22.4	15.2	35.2
1952	12.7	12.9	19.1	36.0	46.0	53.2	57.7	58.2	52.8	42.5	19.6	16.6	35.6
1953	26.9	19.1	26.5	31.8	41.0	52.5	61.4	58.6	52.2	42.5	33.5	16.1	38.5
1954	19.9	21.6	21.6	36.8	47.8	50.7	61.6	56.2	50.4	40.6	32.4	12.6	37.7
1955	9.9	13.0	18.2	32.2	45.1	52.0	60.3	60.5	50.5	42.5	24.5	20.3	35.8
1956	18.6	10.4	22.7	36.7	48.7	54.3	59.8	56.2	51.3	42.0	20.8	15.8	36.4
1957	7.4	24.6	25.8	34.9	46.6	53.1	60.1	59.3	50.7	40.5	22.0	19.5	37.0
1958	11.4	25.6	23.8	33.5	51.8	55.6	58.5	61.7	51.2	42.7	26.2	23.3	38.8
1959	18.2	20.4	25.0	37.2	43.2	57.0	60.3	58.4	49.7	42.5	28.5	19.5	38.3
1960	14.4	13.9	27.1	38.6	46.4	54.9	62.6	57.4	53.9	40.3	27.2	13.2	37.5
1961	11.6	25.0	27.8	35.5	47.5	58.3	62.3	62.5	45.9	38.6	22.1	14.1	37.6
1962	7.7	20.4	22.0	38.5	47.5	54.1	58.8	57.5	52.2	44.8	32.3	23.6	38.3
1963	11.4	28.1	26.6	35.2	48.6	53.2	60.8	60.6	55.5	46.6	29.7	16.6	39.4
1964	11.9	11.2	19.7	35.0	46.2	51.8	62.4	56.6	50.1	42.6	27.6	18.4	36.1
1965	19.6	18.2	17.1	38.2	44.5	52.5	59.9	57.2	45.0	43.9	32.4	18.0	37.2
1966	14.8	15.0	24.6	35.3	48.7	53.0	62.5	58.5	54.1	39.0	30.1	14.5	37.5
1967	22.5	20.8	28.5	33.9	44.8	52.6	61.0	60.2	53.8	41.1	29.6	12.2	38.4
1968	12.9	21.2	29.4	33.2	44.0	53.4	60.9	56.4	49.5	39.8	23.9	16.1	36.7
1969	21.4	18.6	20.6	38.6	50.0	51.8	59.9	61.3	52.8	35.3	28.4	18.8	38.1
1970	18.7	20.7	24.5	29.7	44.6	54.6	60.6	61.0	46.3	34.2	28.6	15.5	36.6
NORMAL	14.1	18.6	23.9	35.7	45.8	52.6	60.2	58.6	50.5	41.0	27.0	17.3	37.1

GREEN AND BEAR DRAINAGE 03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	15.6	22.1	28.8	38.4	49.6	55.4	62.4	60.9	48.6	39.0	31.1	22.1	39.5
1942	12.9	11.9	23.7	40.4	45.3	54.7	64.5	62.0	52.8	42.4	30.5	21.4	38.5
1943	16.5	21.8	25.1	45.5	46.3	54.2	63.5	62.9	55.1	43.8	32.4	21.5	40.7
1944	13.9	18.6	24.2	37.0	49.7	53.8	62.0	60.6	52.8	45.3	28.0	18.6	38.7
1945	20.7	23.6	27.9	33.6	48.6	50.3	62.5	61.2	49.0	44.3	24.0	14.6	38.4
1946	14.4	18.5	30.4	43.8	45.4	57.3	64.7	62.4	52.8	37.8	26.9	27.3	40.1
1947	15.5	23.3	30.8	37.7	50.6	52.4	63.0	59.9	54.0	44.6	23.5	19.1	39.5
1948	18.5	18.7	22.5	38.3	49.1	57.9	62.8	62.1	56.2	42.6	23.6	14.5	38.9
1949	2.9	14.0	28.9	42.9	49.7	55.7	63.2	63.1	54.5	37.9	37.5	18.8	39.1
1950	14.4	19.1	26.8	37.5	43.7	54.9	60.7	59.8	52.1	46.3	31.1	26.1	39.4
1951	15.9	24.1	24.2	38.2	48.9	53.0	63.8	60.2	52.0	40.2	23.6	15.9	38.3
1952	13.0	14.0	19.7	39.1	48.9	57.6	62.6	62.1	56.3	46.2	21.8	19.4	38.4
1953	26.7	21.3	30.7	35.0	43.5	56.9	66.0	61.7	54.9	43.7	33.7	20.4	41.2
1954	22.5	27.8	26.6	42.2	51.0	55.9	66.7	60.8	54.0	42.6	34.2	16.7	41.8
1955	12.2	14.7	21.9	35.3	48.3	54.9	64.0	63.6	52.7	42.5	24.5	22.6	38.1
1956	19.9	12.4	26.5	39.2	51.1	59.8	63.6	59.6	54.8	42.9	26.1	20.0	39.7
1957	10.4	26.3	30.6	37.2	47.5	56.3	63.4	62.9	52.2	42.2	22.4	20.3	39.3
1958	13.4	25.2	24.4	35.6	53.5	58.9	61.7	64.9	54.2	43.8	29.3	25.0	40.8
1959	19.1	20.7	27.3	39.4	46.0	60.1	64.1	60.7	50.6	41.2	30.0	22.8	40.2
1960	15.0	13.1	29.1	40.8	48.1	58.1	65.7	60.9	55.7	42.2	27.9	18.2	39.6
1961	19.3	25.7	29.4	37.9	49.0	61.5	64.9	64.3	47.6	39.6	24.1	15.2	39.9
1962	10.6	22.3	21.7	42.2	48.3	56.4	62.2	60.1	53.9	45.1	32.9	23.9	40.0
1963	13.7	29.3	28.5	36.5	50.8	56.1	64.5	63.4	57.1	47.7	30.8	20.0	41.5
1964	14.1	14.0	20.8	36.5	47.7	53.8	65.9	59.8	51.4	43.5	26.1	18.1	37.6
1965	19.9	20.1	20.6	39.7	45.6	54.5	62.6	59.4	45.2	45.5	33.0	17.2	38.6
1966	12.9	13.6	26.7	36.8	50.2	55.0	65.5	60.7	54.8	38.8	31.9	16.6	38.6
1967	21.1	20.2	29.8	36.0	45.8	53.7	63.7	62.8	54.8	42.8	29.6	12.9	39.4
1968	14.4	22.1	30.7	33.6	45.3	55.9	63.4	57.7	50.4	41.4	25.6	15.7	38.0
1969	21.4	16.2	19.1	40.4	51.9	53.0	62.9	64.0	55.2	34.7	29.9	21.6	39.2
1970	20.1	25.9	26.2	32.5	47.7	56.8	63.5	64.0	48.4	35.9	29.8	15.9	38.9
NORMAL	16.0	20.0	26.1	38.3	48.2	55.8	63.7	61.6	52.8	42.2	28.5	19.4	39.4

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **WYOMING**

BIG HORN 04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	24.9	29.2	34.5	43.3	56.8	62.8	69.9	67.8	52.9	43.9	35.3	26.5	45.7
1942	15.5	18.3	31.8	47.2	50.3	58.9	70.2	67.8	57.3	46.9	33.9	25.9	43.7
1943	16.5	29.0	26.3	51.6	50.4	59.9	70.7	69.9	58.9	50.3	36.7	24.7	45.4
1944	20.4	21.9	30.1	45.3	55.7	58.7	66.8	66.3	57.8	50.7	32.3	20.3	43.9
1945	21.6	25.3	34.6	39.0	51.9	56.4	69.1	66.6	54.2	50.2	33.6	20.6	43.6
1946	23.9	26.4	39.6	51.4	50.3	62.8	70.7	66.2	56.4	42.4	32.6	27.9	45.9
1947	21.1	25.6	31.5	43.6	55.4	58.3	70.8	68.8	59.4	51.6	26.6	23.7	44.7
1948	21.6	20.0	29.6	46.3	55.8	62.6	67.9	67.4	60.1	46.9	31.1	18.9	44.0
1949	7.5	17.7	33.0	50.0	56.0	61.4	69.4	70.0	57.4	40.4	41.7	23.2	44.0
1950	13.1	30.9	31.6	43.1	48.5	60.0	65.2	65.3	55.7	50.8	31.4	26.2	43.5
1951	17.3	28.6	28.4	41.2	55.1	55.3	67.9	65.3	54.0	44.3	32.2	19.9	42.5
1952	18.8	27.1	30.1	48.9	55.4	64.9	67.9	67.8	61.6	49.1	28.4	26.0	45.5
1953	33.0	28.0	37.2	39.6	49.3	62.8	72.3	68.8	60.4	50.2	39.0	27.2	47.3
1954	22.7	37.2	28.6	44.9	53.9	60.8	72.9	67.3	59.4	45.0	39.8	27.2	46.6
1955	23.1	21.3	26.1	43.4	54.3	60.7	70.5	71.4	57.7	49.7	23.6	21.5	43.6
1956	22.9	21.0	33.5	42.3	56.2	67.7	69.6	65.9	59.7	49.4	31.8	25.7	45.5
1957	9.6	27.3	35.2	41.1	54.8	60.8	71.5	69.3	56.8	46.2	29.3	31.7	44.5
1958	27.9	28.8	32.5	43.1	61.3	61.7	65.2	70.2	59.2	48.9	32.8	24.0	46.3
1959	21.3	20.8	36.0	42.8	49.9	66.5	69.2	68.7	56.7	44.5	26.2	26.4	44.1
1960	21.9	23.0	34.7	44.8	54.6	64.6	72.5	67.1	59.5	48.2	33.3	23.5	45.6
1961	23.3	32.2	37.6	42.4	54.3	67.3	70.2	70.6	50.7	44.1	29.2	20.7	45.2
1962	11.7	24.1	31.2	47.4	53.7	62.1	66.7	65.7	57.6	51.0	37.1	28.9	44.8
1963	10.4	33.8	36.1	42.4	54.6	62.6	69.7	69.3	62.8	53.4	36.8	20.6	46.0
1964	21.4	23.0	28.1	43.3	54.5	60.4	73.0	65.9	56.5	48.9	32.4	21.8	44.1
1965	29.7	24.4	22.6	45.9	51.3	61.0	69.4	67.4	47.3	51.6	38.5	28.1	44.8
1966	22.4	26.3	36.8	40.6	57.2	61.9	73.8	66.4	62.0	45.5	33.9	25.5	46.0
1967	25.8	28.0	34.7	41.9	50.9	58.4	69.3	68.6	60.6	48.0	32.6	19.2	44.8
1968	18.4	29.8	39.2	40.0	50.5	60.5	68.7	63.5	56.6	46.9	31.9	18.6	43.7
1969	18.2	26.9	30.9	48.5	56.2	57.7	69.2	71.3	61.2	39.1	34.6	27.3	45.1
1970	22.5	32.7	30.8	37.9	54.3	64.2	71.0	71.3	53.4	42.4	33.3	22.0	44.7
NORMAL	20.3	26.3	32.4	44.1	53.8	61.5	69.7	67.9	57.5	47.4	33.1	24.1	44.8

POWDER, LITTLE MO. & TONGUE DRAINAGE 05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	25.4	29.3	32.6	41.5	54.4	61.5	69.6	66.7	52.2	43.0	35.7	25.9	44.8
1942	21.0	19.3	30.6	46.6	47.4	57.1	68.2	66.7	56.6	47.3	33.0	27.3	43.4
1943	19.2	30.4	23.7	49.0	47.6	58.6	69.5	70.4	56.7	48.8	35.3	27.2	44.7
1944	21.9	21.0	26.7	42.2	55.0	56.8	65.9	67.5	57.0	50.1	33.5	23.2	43.4
1945	24.1	23.9	34.2	37.0	50.0	55.0	68.8	68.2	54.3	48.6	32.7	22.1	43.2
1946	26.1	28.2	38.9	50.2	47.9	60.7	70.4	65.6	56.7	40.8	31.6	28.2	45.4
1947	22.1	20.9	28.2	41.3	52.0	56.3	70.8	70.7	59.2	52.4	25.8	27.1	43.9
1948	22.5	19.8	28.1	45.1	54.4	61.5	68.0	68.9	61.3	47.1	30.1	19.9	43.9
1949	7.2	17.5	31.0	47.6	54.5	60.6	69.8	70.4	57.2	43.3	43.3	21.9	43.7
1950	11.1	29.2	28.1	39.8	46.3	59.3	64.3	64.7	55.5	51.0	31.6	29.1	42.5
1951	18.6	29.3	25.5	39.1	54.0	54.2	68.0	66.4	53.6	45.3	32.1	18.3	42.0
1952	20.6	27.0	27.4	48.4	54.7	65.1	68.0	68.2	62.3	48.1	29.6	27.3	45.6
1953	31.7	26.7	36.8	38.3	48.4	63.3	72.6	69.3	60.5	51.3	38.8	27.1	47.1
1954	20.7	37.7	27.5	43.9	52.6	61.2	75.1	69.2	60.8	45.4	40.9	28.8	47.0
1955	23.4	19.8	24.7	44.5	54.7	59.5	71.9	72.0	58.6	50.6	23.0	22.0	43.7
1956	22.3	20.7	31.9	40.0	54.8	67.6	69.7	66.2	60.0	50.0	32.1	29.7	45.4
1957	12.3	27.7	34.6	40.0	53.1	60.0	72.2	70.4	56.6	46.3	30.8	33.2	44.8
1958	30.7	28.0	30.5	41.2	59.6	59.9	64.6	70.9	60.4	49.1	34.3	25.6	46.2
1959	21.3	20.7	34.5	42.3	50.0	66.1	70.1	70.7	57.4	44.5	27.6	30.2	44.6
1960	22.6	20.4	33.4	44.9	54.8	64.5	74.0	68.1	60.4	48.6	33.4	26.3	45.9
1961	25.9	31.4	36.5	40.2	52.9	66.8	70.1	71.9	51.6	44.4	29.8	20.0	45.1
1962	16.1	24.2	29.1	46.7	53.5	60.4	65.0	64.9	56.1	49.5	37.7	28.8	44.3
1963	11.6	31.0	35.5	41.0	52.9	61.4	69.3	68.9	62.7	53.5	36.6	22.1	45.5
1964	23.7	23.4	26.5	41.7	52.9	58.9	71.3	63.3	55.0	47.7	29.6	20.7	42.9
1965	28.3	21.8	20.1	44.7	49.4	59.4	67.8	65.4	46.0	50.6	37.1	28.6	43.3
1966	19.0	23.0	35.5	38.5	55.1	61.6	73.9	65.6	61.0	45.2	32.6	25.3	44.7
1967	25.3	27.1	34.1	41.7	48.2	57.9	67.9	68.2	59.2	47.1	31.0	18.6	43.9
1968	20.0	28.5	37.2	38.7	48.1	58.9	67.2	63.1	56.4	46.7	32.2	16.9	42.8
1969	15.5	24.4	27.5	46.9	53.6	55.7	68.0	71.2	61.3	37.7	34.6	26.2	43.6
1970	18.3	30.4	27.6	36.0	52.7	61.4	69.8	71.4	54.1	41.6	32.2	22.5	43.2
NORMAL	20.9	25.4	30.6	42.6	52.2	60.4	69.4	68.2	57.4	47.2	33.0	25.0	44.4

BELLE FOURCHE DRAINAGE 06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	25.8	28.1	31.1	41.5	57.1	60.9	70.9	68.4	54.9	43.8	36.3	27.6	45.5
1942	22.4	20.8	32.3	47.2	48.7	58.2	70.3	68.6	55.8	47.1	33.7	26.6	44.3
1943	18.1	30.6	24.3	48.7	49.2	60.3	71.2	72.2	58.0	50.0	34.9	28.2	45.5
1944	24.6	21.4	24.3	42.0	56.0	58.2	67.0	67.2	57.9	50.0	31.9	23.5	43.7
1945	23.6	23.1	33.2	38.8	50.3	55.3	69.4	69.7	55.6	49.9	34.5	21.4	43.7
1946	27.6	29.7	39.4	50.7	48.6	61.6	71.2	65.2	57.5	40.3	32.7	27.6	46.0
1947	23.6	20.2	27.4	41.7	51.2	56.8	71.1	72.7	59.7	53.1	26.6	27.7	44.3
1948	22.9	20.5	27.1	45.9	54.3	61.4	68.2	70.1	63.6	48.1	29.3	19.7	44.3
1949	7.5	17.3	30.1	47.9	54.9	61.7	71.3	71.0	56.3	43.3	42.6	21.7	43.8
1950	10.8	30.2	26.2	37.8	47.5	59.6	64.8	65.4	56.4	51.5	30.6	28.4	42.4
1951	18.3	28.5	24.6	38.0	53.3	55.1	68.5	66.0	52.6	44.6	31.5	16.9	41.5
1952	21.6	27.0	27.3	47.7	54.1	65.6	68.3	68.5	62.9	47.4	30.5	26.0	45.6
1953	29.8	25.1	35.4	37.2	47.7	63.9	71.5	69.4	60.1	52.0	38.2	25.7	46.3
1954	20.0	37.0	26.4	42.7	51.7	61.8	75.5	69.6	60.1	44.9	39.3	27.3	46.4
1955	21.4	18.0	24.0	45.1	53.7	58.7	72.1	71.9	58.3	49.6	22.8	22.6	43.2
1956	23.0	22.4	31.8	37.8	53.9	68.1	69.0	66.2	59.6	50.0	29.8	27.9	45.0
1957	9.4	26.4	32.2	38.9	52.4	59.5	72.3	69.9	56.0	45.5	30.8	31.6	43.7
1958	29.6	24.4	28.6	40.3	59.3	59.5	63.8	70.9	60.9	48.6	33.5	24.3	45.3
1959	21.3	19.2	34.6	40.6	50.2	66.3	69.6	71.3	55.9	43.1	25.4	29.5	43.9
1960	20.7	17.7	30.4	44.4	53.5	62.5	72.6	67.8	59.5	47.3	33.6	25.2	44.6
1961	24.2	29.7	36.3	40.0	53.2	67.3	70.2	72.6	52.1	45.7	29.9	20.1	45.1
1962	15.4	23.2	29.3	46.3	54.0	61.8	65.9	66.3	56.8	50.5	38.0	27.8	44.6
1963	10.7	30.4	37.2	41.8	54.1	63.4	70.5	70.2	63.4	54.8	36.7	20.8	46.2
1964	24.0	23.3	26.1	42.5	54.0	60.6	72.3	64.8	55.2	47.6	29.8	20.2	43.4
1965	28.1	21.9	19.2	44.3	50.5	60.8	68.2	66.1	46.2	51.0	36.3	29.5	43.5
1966	17.2	21.9	35.4	38.1	55.4	62.1	74.6	65.4	60.7	45.6	32.4	24.9	44.5
1967	24.9	26.1	33.5	42.9	48.0	58.5	68.5	68.1	59.6	47.6	31.8	19.6	44.1
1968	21.0	27.8	37.8	39.9	48.7	60.3	68.2	64.5	57.1	48.4	32.9	16.8	43.6
1969	15.2	24.8	27.2	47.2	54.8	56.6	69.2	72.8	63.0	38.2	35.7	26.0	44.2
1970	18.0	29.8	27.1	37.0	54.0	63.6	70.4	71.6	55.6	42.3	31.8	22.1	43.6
NORMAL	20.7	24.9	30.0	42.5	52.5	61.0	69.9	68.8	57.7	47.4	32.8	24.6	44.4

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **WYOMING**

CHEYENNE AND NIOBRARA DRAINAGE 07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	26.1	30.2	33.1	43.0	57.4	62.4	71.3	69.6	56.4	45.2	37.3	28.0	46.7
1942	20.4	21.7	33.3	48.0	50.0	60.6	72.0	69.4	56.7	47.8	36.1	27.5	45.3
1943	22.9	31.4	24.5	49.8	49.9	61.2	72.8	73.1	58.3	48.9	36.1	28.4	46.4
1944	21.8	23.4	27.1	41.7	55.9	60.0	68.3	68.9	57.9	49.1	32.6	21.6	44.0
1945	24.3	25.8	34.1	38.2	51.7	56.7	70.9	69.8	56.0	50.0	35.6	20.6	44.5
1946	27.0	30.1	40.8	51.7	49.1	62.8	72.6	68.3	59.2	44.8	35.1	30.4	47.7
1947	24.4	23.0	30.9	43.2	53.2	58.0	72.5	73.5	61.9	54.0	26.2	28.0	45.7
1948	23.4	21.8	28.3	47.1	55.0	63.2	70.3	70.4	63.9	47.3	29.5	20.5	45.1
1949	8.1	19.5	32.3	47.9	55.9	61.9	72.6	71.7	57.5	43.5	42.4	22.2	44.6
1950	15.7	31.3	28.0	39.3	47.6	60.8	65.4	65.4	44.7	51.5	32.6	28.1	42.5
1951	18.6	29.9	26.9	39.1	54.0	56.4	68.8	67.7	54.5	45.7	31.9	18.3	42.7
1952	23.1	28.4	28.3	47.2	55.3	67.1	69.6	70.0	62.5	47.2	28.5	25.6	46.1
1953	31.1	24.9	35.9	38.6	49.0	66.6	72.7	70.1	60.9	51.4	38.2	25.3	47.1
1954	24.1	37.8	27.2	45.9	52.7	63.3	76.6	70.3	61.3	45.7	39.6	27.8	47.7
1955	21.0	19.7	26.8	45.2	55.2	60.0	73.4	72.4	59.4	50.3	25.3	24.4	44.4
1956	24.2	23.9	32.4	38.2	54.9	68.4	69.6	66.8	60.8	49.9	30.0	28.7	45.7
1957	11.6	28.6	33.5	39.4	51.8	60.1	71.6	69.8	56.4	46.3	31.1	31.8	44.3
1958	28.5	26.0	28.0	40.4	59.2	61.2	65.0	71.4	60.9	49.6	34.3	25.4	45.8
1959	23.6	21.9	34.0	42.1	52.0	68.6	70.8	72.8	55.7	43.8	26.7	30.5	45.2
1960	21.9	20.0	32.2	46.0	55.1	64.6	74.8	70.8	62.2	48.7	34.5	25.4	46.4
1961	25.7	31.1	37.5	41.0	54.0	69.2	72.0	74.4	53.1	46.5	30.5	21.4	46.4
1962	16.6	25.1	30.6	48.0	56.3	63.1	68.8	68.8	58.8	51.0	39.1	27.7	46.2
1963	11.6	32.5	37.3	44.0	56.0	65.8	73.4	72.2	64.8	55.8	37.6	22.2	47.8
1964	24.4	24.3	27.7	43.4	55.4	62.8	76.2	67.3	58.3	48.3	32.7	21.8	45.2
1965	29.3	23.3	21.0	46.3	52.1	62.2	70.3	68.2	48.5	51.6	38.1	30.1	45.1
1966	19.1	20.4	37.4	39.6	57.0	64.5	76.5	67.3	61.7	46.0	34.9	24.1	45.7
1967	26.8	27.9	37.1	45.3	48.9	59.8	69.9	69.6	60.4	49.0	31.8	19.8	45.5
1968	21.7	29.8	38.3	41.0	50.2	63.2	70.8	66.9	58.0	49.0	33.4	18.7	45.1
1969	19.3	26.3	28.3	48.7	57.0	58.8	71.7	73.9	64.5	39.6	35.4	27.0	45.9
1970	20.0	32.7	28.4	39.0	55.4	65.0	72.6	73.9	57.7	43.0	34.6	22.0	45.4
NORMAL	21.9	26.4	31.4	43.6	53.6	62.6	71.5	70.2	58.4	48.0	33.7	25.1	45.5

LOWER PLATTE 08	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	29.5	31.5	33.3	42.6	56.8	61.3	69.3	68.0	56.2	45.4	38.2	30.1	46.9
1942	21.8	22.3	33.1	48.2	50.8	60.9	70.1	68.1	56.6	47.2	36.5	30.5	45.5
1943	27.4	34.0	28.7	50.1	49.5	61.9	72.1	71.9	58.7	48.5	36.8	29.4	47.4
1944	25.5	27.5	29.0	41.7	55.4	61.2	68.5	69.7	59.5	50.1	35.1	24.8	45.7
1945	28.0	28.6	36.4	37.6	52.7	57.6	69.6	69.2	56.2	50.7	38.4	24.7	45.8
1946	29.9	32.0	40.8	52.0	49.0	63.1	71.2	68.4	59.0	44.8	34.5	33.8	48.2
1947	27.1	24.8	32.3	43.3	53.2	58.5	71.5	71.7	62.4	53.4	28.8	29.4	46.4
1948	25.2	25.0	29.0	47.3	55.1	63.5	69.6	69.8	63.5	47.4	31.7	24.7	46.0
1949	11.8	25.2	34.6	47.7	54.6	61.5	71.2	69.7	58.9	45.4	44.4	28.1	46.1
1950	23.1	34.1	33.0	42.1	48.3	62.2	66.2	65.7	57.5	53.0	36.1	32.4	46.1
1951	23.0	31.7	31.3	39.7	53.4	56.4	68.9	67.1	56.0	46.1	34.1	23.6	44.3
1952	27.5	29.2	28.9	45.2	53.9	67.4	69.4	69.6	61.6	48.7	29.2	28.7	46.6
1953	35.9	27.4	38.6	39.0	49.8	65.5	72.6	69.2	61.8	50.4	39.8	27.0	48.1
1954	30.5	38.7	28.9	48.1	52.9	64.3	74.7	69.9	62.5	47.8	40.7	31.5	49.2
1955	23.3	22.8	29.5	44.8	55.2	59.1	71.5	71.1	59.5	49.9	30.2	29.7	45.6
1956	28.3	25.5	34.5	41.3	56.5	68.7	69.2	66.4	61.3	50.9	32.3	32.0	47.2
1957	19.0	34.3	34.5	39.2	50.3	61.4	70.6	68.9	56.1	47.7	31.7	35.1	45.7
1958	29.2	31.7	27.7	40.8	58.5	63.4	65.8	70.7	61.2	50.4	37.0	29.6	47.2
1959	26.9	26.1	33.5	42.6	52.6	67.1	69.5	70.6	57.0	44.8	32.8	32.8	46.4
1960	25.4	22.4	34.6	47.0	54.9	65.1	71.9	69.5	61.4	49.2	36.8	26.5	47.1
1961	30.0	33.4	36.4	42.2	53.7	65.1	70.1	70.9	53.8	46.8	32.6	25.0	46.7
1962	19.5	29.0	31.9	47.8	56.4	61.8	67.9	68.3	59.6	51.4	40.7	31.2	47.1
1963	16.3	34.5	35.8	45.2	56.8	65.6	73.2	70.2	64.3	55.0	39.5	26.2	48.6
1964	26.7	24.2	28.1	42.1	55.0	61.4	73.9	66.7	58.1	48.7	34.9	26.7	45.5
1965	31.4	26.0	23.0	46.8	52.2	61.0	69.2	66.2	50.5	52.0	41.0	31.1	45.9
1966	23.7	25.1	38.5	40.5	56.5	62.7	74.6	66.6	61.0	46.8	38.1	28.1	46.9
1967	30.0	30.7	39.6	45.2	49.4	59.1	68.7	67.5	60.1	49.7	33.6	21.2	46.2
1968	26.5	31.9	38.2	39.9	49.5	62.8	69.3	65.1	57.0	49.6	33.7	24.4	45.7
1969	28.1	30.3	29.1	48.4	56.4	57.7	71.4	71.8	63.1	38.6	36.5	30.2	46.8
1970	26.2	34.2	29.4	38.1	54.6	62.4	70.4	71.6	56.3	42.3	35.3	27.9	45.7
NORMAL	25.9	29.1	32.7	43.9	53.5	62.3	70.4	69.0	59.0	48.4	35.7	28.5	46.5

WIND RIVER 09	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	20.8	26.3	30.6	40.3	55.1	60.4	67.5	65.3	52.0	42.1	33.7	25.4	43.3
1942	13.1	15.2	30.5	45.8	48.4	57.8	68.5	65.4	55.5	45.4	31.1	26.4	41.9
1943	22.6	30.8	26.7	49.1	48.6	57.6	68.0	67.7	57.9	48.2	34.1	22.7	44.5
1944	15.2	19.8	28.3	40.8	53.2	57.0	64.8	64.6	56.0	47.1	28.0	15.4	40.9
1945	22.8	25.0	33.0	34.8	51.5	54.7	67.1	65.3	53.0	48.7	30.7	19.0	42.1
1946	24.4	28.0	38.0	49.1	48.0	60.7	69.1	65.2	55.9	41.3	30.9	30.2	45.1
1947	20.1	25.9	33.3	41.5	54.0	56.0	69.4	67.0	59.8	50.0	26.6	25.0	44.1
1948	20.6	21.2	28.1	44.0	54.3	62.6	68.5	67.7	61.1	46.9	30.0	18.9	43.7
1949	4.5	18.7	33.9	48.7	53.9	59.8	68.5	68.1	57.6	40.5	42.6	21.8	43.2
1950	17.2	31.4	32.2	42.5	46.6	59.1	64.5	64.6	54.7	50.2	31.7	31.6	43.9
1951	20.3	28.3	30.5	41.4	52.4	54.6	67.7	65.7	54.4	43.7	30.2	20.4	42.5
1952	19.7	25.2	27.7	46.5	53.5	63.3	67.8	67.6	61.4	49.8	27.2	25.1	44.6
1953	32.0	26.6	35.9	38.8	47.7	62.2	71.5	67.5	60.2	49.0	37.6	26.0	46.3
1954	26.9	36.0	27.5	45.9	53.5	60.6	72.7	67.5	60.1	45.3	39.3	25.1	46.7
1955	21.9	20.0	27.2	40.9	53.7	59.6	69.7	69.7	57.2	49.1	26.7	22.9	43.2
1956	21.0	15.7	32.8	42.5	55.3	65.8	68.7	65.5	59.5	48.8	29.0	25.5	44.2
1957	14.5	31.7	34.5	38.6	51.7	60.1	68.9	68.4	55.5	45.6	26.2	30.2	43.8
1958	23.4	32.5	29.1	41.1	57.9	61.8	64.8	69.1	59.1	48.0	32.0	27.0	45.5
1959	20.7	20.9	33.7	43.0	49.1	65.2	68.5	68.3	55.8	44.2	28.2	26.4	43.7
1960	17.4	20.0	33.4	45.0	53.8	64.1	70.6	66.4	59.3	46.5	30.4	20.1	43.9
1961	22.0	29.9	36.2	41.4	53.7	65.9	69.5	69.8	51.3	42.7	24.7	18.1	43.8
1962	9.5	24.2	30.7	46.6	53.5	60.7	66.7	66.0	57.8	49.4	36.6	27.6	44.1
1963	8.7	33.3	33.2	41.1	54.5	56.4	69.7	68.3	61.7	52.5	35.7	19.9	44.6
1964	20.0	20.7	25.7	40.8	52.9	58.4	71.5	64.5	55.6	47.4	31.0	21.7	42.5
1965	27.2	23.2	21.5	44.4	48.8	59.3	68.3	65.1	47.2	50.3	37.3	25.7	43.2
1966	21.5	23.0	33.9	39.7	55.4	60.3	72.7	65.7	59.7	43.3	33.7	23.0	44.3
1967	25.6	27.4	35.6	40.9	49.4	57.1	67.8	67.2	59.0	47.8	29.8	16.0	43.6
1968	17.2	25.6	36.3	38.4	48.7	60.2	67.8	62.9	55.5	46.6	30.2	17.2	42.2
1969	24.0	26.8	28.5	46.2	56.7	56.4	68.9	70.4	60.7	38.0	32.9	24.8	44.5
1970	23.3	31.9	29.4	35.6	52.9	61.6	69.1	70.1	52.5	40.7	31.7	21.2	43.3
NORMAL	19.9	25.5	31.3	42.5	52.3	60.0	68.6	66.9	56.9	46.3	31.7	23.3	43.8

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
TEMPERATURE (°F)

DIVISIONS **WYOMING**

UPPER PLATTE 10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	22.6	25.3	29.0	36.2	51.1	56.0	63.6	62.0	50.5	41.1	31.8	25.4	41.2
1942	16.9	15.7	24.8	41.6	45.2	55.9	65.0	63.4	52.7	42.8	32.1	26.1	40.2
1943	21.1	26.5	23.8	45.6	45.1	55.3	65.4	65.3	54.8	44.4	31.6	22.8	41.8
1944	18.1	20.3	23.1	35.4	48.4	55.0	62.5	62.8	53.9	45.4	30.7	20.6	39.7
1945	21.2	22.1	27.7	31.7	48.3	51.4	63.8	62.6	50.5	45.1	30.8	20.0	39.6
1946	20.9	24.2	33.8	44.8	42.8	57.5	65.7	63.1	53.9	38.3	28.9	28.1	41.8
1947	19.2	21.5	28.8	36.1	49.5	51.7	64.2	64.7	56.3	47.6	24.3	22.0	40.5
1948	17.2	18.7	22.5	40.3	50.1	58.5	64.5	63.5	58.0	43.0	24.6	20.7	40.1
1949	8.7	18.2	31.1	42.5	48.8	56.5	64.4	63.4	54.7	39.6	39.0	22.6	40.8
1950	19.7	27.2	28.0	38.4	43.1	56.1	60.5	60.4	52.1	49.0	31.9	28.6	41.3
1951	17.1	25.2	26.6	36.7	48.7	51.5	64.6	61.6	52.2	41.3	27.5	19.9	39.4
1952	20.8	21.2	22.4	40.2	48.8	60.4	63.8	63.0	56.2	46.4	24.6	23.2	40.9
1953	29.4	22.1	33.3	35.2	43.8	59.5	66.3	62.5	56.3	44.5	35.0	21.7	42.5
1954	26.5	31.8	25.6	42.8	49.8	58.4	68.8	63.0	56.6	44.1	35.5	23.8	43.9
1955	19.2	17.9	24.3	38.3	48.9	55.0	66.0	65.6	56.0	44.7	27.0	26.3	40.8
1956	25.8	17.0	29.1	38.8	51.8	62.0	63.4	60.8	56.4	45.5	25.9	24.3	41.7
1957	16.2	30.3	30.2	35.8	46.5	56.1	64.6	64.1	52.1	44.0	25.3	27.7	41.1
1958	22.1	30.8	24.1	36.2	53.1	59.2	62.2	65.0	55.7	44.9	32.7	27.1	42.8
1959	21.9	22.0	27.8	38.7	47.2	61.7	64.4	63.7	52.3	41.2	30.1	27.2	41.5
1960	20.6	15.7	31.0	41.6	49.4	59.2	65.5	62.5	56.4	43.9	30.6	21.0	41.4
1961	23.0	26.6	31.0	37.1	50.0	60.4	64.2	64.5	48.4	41.8	27.0	19.6	41.1
1962	14.3	24.9	24.7	42.8	50.5	57.2	62.7	62.2	54.3	46.6	36.2	26.6	41.9
1963	13.3	29.0	28.3	38.5	51.3	58.3	65.9	63.8	58.5	49.6	35.7	23.3	43.0
1964	18.4	16.1	21.3	35.7	51.3	55.0	67.7	61.2	53.4	45.0	29.8	21.8	39.7
1965	25.3	22.0	19.2	40.5	46.2	55.9	64.0	60.9	45.9	47.5	36.6	25.8	40.8
1966	20.2	17.9	32.0	36.9	51.1	56.8	67.7	61.4	55.8	42.1	34.8	23.0	41.6
1967	23.6	23.8	33.9	39.3	45.5	54.0	64.0	62.7	54.7	45.1	31.0	16.7	41.2
1968	22.9	26.1	32.3	33.7	44.9	58.0	64.7	59.9	52.2	45.0	28.0	20.6	40.7
1969	26.6	23.9	21.9	43.2	52.9	53.4	66.3	66.6	58.1	34.7	31.1	25.4	42.0
1970	22.8	29.4	25.8	33.1	49.5	57.1	65.5	66.4	51.4	37.4	31.6	23.4	41.1
NORMAL	20.5	23.1	27.2	38.6	48.5	56.8	64.7	63.1	54.0	43.7	30.7	23.5	41.2

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **WYOMING**

YELLOWSTONE DRAINAGE 01	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	0.37	0.70	0.76	1.20	2.07	2.34	2.30	3.49	2.23	1.08	1.56	1.69	19.79
1942	0.97	0.72	0.54	1.33	3.45	1.55	0.63	0.48	1.07	0.97	2.62	1.69	16.02
1943	3.30	1.06	1.56	1.99	2.11	1.97	0.81	1.41	1.07	1.53	1.37	0.76	18.94
1944	0.57	1.22	1.37	0.70	2.16	5.08	1.51	0.26	2.18	0.91	1.31	0.66	17.93
1945	0.60	1.08	1.01	0.88	2.99	5.37	1.27	3.11	2.02	0.66	1.47	1.30	21.76
1946	1.09	0.64	2.21	0.57	2.24	0.85	1.85	0.86	1.48	2.89	1.18	1.33	17.19
1947	0.84	1.01	1.42	1.11	1.21	2.99	1.02	1.50	2.21	0.72	1.85	0.90	16.78
1948	1.80	1.12	1.44	1.31	1.49	2.28	1.20	1.20	1.16	0.49	1.72	1.70	16.91
1949	1.06	1.51	1.46	0.55	1.21	2.09	0.60	0.56	1.99	2.00	0.84	1.13	15.00
1950	2.59	0.96	1.60	1.55	0.95	1.98	2.37	0.72	2.62	1.35	1.53	0.97	19.19
1951	2.11	1.08	1.59	0.96	2.11	2.00	2.56	2.35	0.57	2.48	0.63	1.83	20.27
1952	1.34	1.20	1.26	0.58	2.07	1.50	1.98	1.75	0.30	0.00	0.31	0.98	13.27
1953	1.50	1.26	0.84	1.97	1.90	1.05	0.51	0.92	0.71	0.30	0.60	1.14	12.70
1954	1.89	0.84	1.71	2.00	1.06	2.81	1.21	0.78	0.77	0.80	0.41	0.85	15.13
1955	0.67	0.91	1.32	0.69	1.95	1.55	1.17	0.59	1.03	1.14	1.78	3.25	16.05
1956	1.83	0.58	1.29	2.06	1.06	0.94	1.08	1.15	0.62	0.85	0.82	1.09	13.37
1957	1.12	1.41	1.11	1.28	1.82	2.79	0.86	1.13	0.80	1.04	0.78	1.19	15.33
1958	0.55	0.65	0.91	1.56	1.58	2.61	1.49	1.46	0.88	0.43	1.53	0.77	14.42
1959	1.11	1.47	0.87	1.04	2.23	1.63	0.85	0.81	1.21	1.72	0.63	0.23	13.80
1960	0.58	0.97	1.02	1.59	1.23	1.54	0.56	1.70	0.32	0.92	1.13	0.50	12.06
1961	0.10	1.41	0.70	0.83	2.07	0.50	1.41	2.24	3.41	1.45	0.78	1.20	16.10
1962	1.60	1.91	0.98	0.65	2.54	2.50	1.87	1.87	1.33	0.64	1.14	0.40	17.43
1963	1.53	0.86	0.66	2.37	2.53	2.37	0.75	0.66	3.21	0.63	0.85	0.85	17.27
1964	1.73	0.63	0.93	1.32	1.75	3.36	0.82	0.88	0.21	1.34	0.81	2.58	16.36
1965	2.03	0.53	0.61	1.56	1.37	2.43	1.34	1.63	1.84	0.33	0.66	0.88	15.21
1966	0.65	0.48	0.71	1.17	1.28	1.75	0.48	1.16	2.15	0.60	1.21	1.45	13.09
1967	1.87	0.72	1.63	1.10	1.62	3.01	1.68	0.69	0.90	2.23	0.85	1.70	18.00
1968	1.79	0.52	0.45	0.59	1.40	3.55	0.84	3.80	1.48	0.82	1.37	1.00	17.61
1969	2.48	0.68	0.24	0.77	1.20	4.02	1.07	0.44	1.06	0.87	0.75	0.82	14.40
1970	1.38	0.43	1.15	1.31	1.72	2.04	1.19	0.89	2.54	0.50	1.62	1.52	16.29
NORMAL	1.37	0.95	1.11	1.22	1.81	2.35	1.24	1.35	1.45	1.06	1.14	1.21	16.26

SNAKE DRAINAGE 02	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	1.90	1.97	0.74	2.07	2.88	2.64	1.50	3.73	1.82	1.45	1.71	4.09	26.50
1942	1.56	2.45	1.04	2.07	3.62	1.66	0.69	0.37	0.82	1.01	5.39	4.02	24.70
1943	4.72	2.03	2.48	1.45	1.39	1.73	0.63	1.49	0.49	2.73	1.22	1.35	21.71
1944	1.59	2.31	2.31	1.26	2.95	5.45	0.68	0.02	1.33	0.83	3.42	2.51	24.66
1945	1.84	3.76	2.35	1.69	3.58	5.04	0.82	3.25	2.50	1.52	2.82	3.68	32.85
1946	2.26	2.12	2.51	0.93	2.30	0.74	0.91	0.72	2.17	4.02	1.99	2.87	23.54
1947	1.92	1.42	2.41	1.43	2.49	3.83	0.62	2.35	1.75	1.39	3.24	1.28	24.13
1948	1.92	2.00	1.66	2.32	1.51	2.79	0.77	0.92	1.53	1.31	2.66	4.26	23.65
1949	1.50	3.41	1.89	0.90	2.96	1.85	0.61	0.77	1.61	2.95	1.64	1.87	21.96
1950	3.96	2.55	4.20	1.17	1.75	1.94	1.84	0.47	3.43	1.56	3.51	1.83	28.21
1951	3.10	2.69	2.50	1.56	1.99	1.34	1.79	3.56	0.49	2.85	1.44	3.57	26.88
1952	2.63	2.42	2.22	1.27	1.64	1.33	1.17	0.98	0.62	0.00	0.55	2.51	17.34
1953	4.54	1.71	1.98	1.26	2.69	1.83	0.38	0.90	0.68	0.94	1.48	2.13	20.52
1954	3.56	2.06	3.13	1.54	1.78	3.23	0.93	0.74	0.67	0.93	1.16	1.91	21.64
1955	1.70	1.86	2.50	1.37	1.80	2.44	1.40	1.38	1.70	1.79	2.86	6.71	27.51
1956	4.10	1.63	2.00	2.14	1.73	0.94	0.64	0.49	0.53	1.98	1.28	2.05	19.51
1957	2.18	2.61	2.49	2.55	3.63	2.11	1.14	1.53	0.82	1.05	1.52	3.57	25.20
1958	2.15	2.33	1.50	1.85	0.75	1.18	1.17	0.44	1.11	0.63	3.41	1.85	18.37
1959	1.81	2.16	1.27	1.35	2.46	1.42	0.31	1.17	2.24	1.34	0.68	0.83	17.04
1960	1.59	2.45	2.21	1.57	0.98	1.60	0.28	1.63	0.71	2.20	2.49	0.98	18.69
1961	0.20	1.66	1.36	1.19	1.93	0.63	0.56	1.81	3.95	2.03	1.76	2.80	19.88
1962	1.93	2.93	1.51	1.18	2.42	1.20	1.66	1.07	0.46	0.92	1.04	0.52	16.84
1963	2.48	2.44	1.17	3.27	2.67	3.20	0.28	1.37	3.29	1.06	2.15	1.45	24.83
1964	2.36	0.78	2.22	1.51	2.50	4.26	0.92	0.84	0.12	0.66	2.23	6.09	24.49
1965	3.38	0.87	1.01	2.37	1.17	2.74	1.00	1.43	2.46	0.41	2.38	1.22	20.49
1966	1.45	1.07	1.06	1.33	2.02	1.61	0.68	0.57	2.10	0.54	1.98	1.85	16.26
1967	3.01	1.39	1.52	2.07	1.80	4.11	1.38	0.74	0.93	2.58	1.68	1.98	23.19
1968	1.68	1.98	1.20	1.42	2.27	2.36	0.60	3.31	1.24	0.85	2.06	1.64	20.61
1969	4.24	1.55	0.49	0.83	0.32	3.06	0.74	0.95	1.41	1.42	0.58	2.24	17.83
1970	4.57	0.61	1.05	2.24	2.01	2.13	1.41	0.68	2.22	1.72	3.40	2.76	24.80
NORMAL	2.53	2.04	1.87	1.64	2.13	2.35	0.92	1.32	1.51	1.49	2.12	2.55	22.46

GREEN AND BEAR DRAINAGE 03	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	0.46	0.43	0.69	1.89	1.24	1.77	1.10	1.73	0.97	1.98	0.79	1.01	14.06
1942	0.63	0.53	0.73	1.50	2.06	0.54	1.01	0.53	0.73	0.92	1.48	0.96	11.62
1943	1.35	0.50	1.12	1.03	1.33	1.73	0.47	1.35	0.25	1.64	0.22	0.64	11.63
1944	0.67	0.90	1.59	1.57	1.80	2.57	0.52	0.07	0.76	0.53	1.03	0.59	12.60
1945	0.44	1.03	1.18	1.40	1.64	2.13	0.84	2.12	0.94	0.70	1.83	1.25	15.50
1946	0.45	0.61	1.22	0.63	1.54	0.53	0.64	1.16	0.66	2.88	0.71	0.66	11.69
1947	0.67	0.64	0.76	1.42	2.09	3.07	0.55	1.96	1.16	1.22	0.87	0.65	15.06
1948	0.67	0.77	0.83	1.24	0.54	1.59	0.29	0.54	0.48	0.59	1.13	1.20	9.87
1949	1.03	0.49	0.74	0.27	2.29	1.85	0.69	0.41	0.55	2.45	0.25	1.09	12.11
1950	1.76	0.52	0.89	1.20	1.38	0.75	0.93	0.20	1.76	0.36	1.23	0.57	11.55
1951	1.24	0.64	0.71	0.98	1.37	0.93	0.90	1.41	0.22	1.59	0.57	1.10	11.66
1952	0.74	0.48	0.96	0.77	1.15	1.34	0.48	1.13	0.33	0.00	0.26	0.57	8.21
1953	0.79	0.45	0.44	0.78	1.33	0.70	0.77	1.03	0.11	0.59	0.56	0.36	7.91
1954	0.83	0.23	1.40	0.27	0.73	0.87	0.65	0.57	0.80	0.56	0.42	0.47	7.80
1955	0.51	0.84	0.45	0.47	0.92	0.93	0.81	0.93	0.98	0.47	0.86	1.23	9.40
1956	0.99	0.43	0.20	0.77	1.41	0.18	0.76	0.33	0.22	1.02	0.19	0.81	7.31
1957	0.71	0.38	0.80	1.35	3.05	1.39	0.74	1.23	0.40	0.85	0.89	0.64	12.43
1958	0.39	0.54	0.66	0.47	1.13	0.65	0.43	0.61	0.61	0.05	1.00	0.68	7.22
1959	0.31	0.81	0.59	0.77	1.15	1.29	0.43	1.21	2.31	0.34	0.14	0.23	9.58
1960	0.46	0.95	0.64	0.68	0.58	0.61	0.39	0.38	0.72	1.39	1.01	0.21	8.02
1961	0.04	0.42	0.62	0.16	0.76	0.21	0.48	1.06	2.01	1.27	0.54	0.58	8.15
1962	0.89	0.98	0.84	0.69	1.51	0.60	0.78	0.18	0.44	0.53	0.24	0.13	7.81
1963	0.57	0.57	0.44	1.81	0.49	1.44	0.51	1.64	1.57	0.52	0.58	0.29	10.43
1964	0.61	0.33	0.53	1.20	1.72	2.22	0.37	0.41	0.13	0.11	0.88	1.99	10.50
1965	0.66	0.44	0.36	0.89	1.55	2.36	1.27	1.05	1.93	0.25	1.10	0.72	12.58
1966	0.22	0.43	0.51	0.61	0.72	1.02	0.48	0.78	1.29	0.89	0.53	0.76	8.24
1967	0.69	0.40	0.77	0.83	1.55	2.56	0.78	0.34	0.71	0.83	0.41	0.86	10.73
1968	0.26	0.66	0.66	1.30	1.19	1.72	0.34	2.34	0.57	0.51	0.63	0.75	10.93
1969	1.11	0.94	0.37	0.68	0.11	2.42	0.66	0.46	0.48	1.18	0.09	0.64	9.14
1970	0.82	0.14	0.55	0.81	0.83	1.82	0.81	0.46	1.24	1.26	1.12	0.62	10.48
NORMAL	0.70	0.58	0.74	0.95	1.31	1.39	0.66	0.92	0.84	0.92	0.72	0.74	10.47

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **WYOMING**

BIG HORN 04	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	0.15	0.16	0.92	2.08	1.19	2.37	1.80	1.61	2.05	1.01	0.48	0.40	14.22
1942	0.31	0.27	0.38	0.63	2.26	0.52	0.49	0.21	1.08	1.38	1.30	0.39	9.22
1943	0.76	0.34	0.60	0.59	1.43	1.75	0.29	0.62	0.19	0.71	0.46	0.37	8.11
1944	0.52	0.23	0.51	2.36	2.10	3.18	0.83	0.06	1.01	0.26	0.55	0.31	11.92
1945	0.32	0.21	0.98	0.87	1.48	3.17	0.96	1.34	1.22	0.28	0.42	0.45	11.70
1946	0.40	0.18	1.14	0.18	1.57	1.78	0.97	0.72	1.43	1.13	0.37	0.47	10.34
1947	0.13	0.44	0.52	0.88	1.95	2.23	0.71	0.47	0.93	1.33	1.13	0.27	10.99
1948	0.82	0.34	0.32	1.34	0.91	2.09	1.02	0.56	0.84	0.30	0.78	0.27	9.59
1949	0.65	0.15	0.70	0.61	2.05	1.69	0.54	0.13	0.89	1.30	0.07	0.26	9.04
1950	0.31	0.09	0.33	1.19	1.11	1.40	1.00	0.40	2.02	0.11	0.62	0.21	8.79
1951	0.28	0.14	0.26	0.74	0.74	1.19	1.97	0.75	0.83	0.96	0.19	0.19	8.24
1952	0.17	0.37	0.41	1.19	2.43	0.86	0.66	0.96	0.17	0.05	0.29	0.12	7.68
1953	0.21	0.55	0.28	1.39	1.58	0.92	0.18	0.52	0.66	0.77	0.36	0.19	7.61
1954	0.30	0.16	0.99	0.54	1.00	0.98	0.70	0.41	0.30	0.29	0.05	0.07	5.79
1955	0.07	0.57	0.43	0.76	1.43	1.74	0.61	0.37	0.69	0.26	0.43	0.55	7.91
1956	0.16	0.12	0.42	0.97	1.04	0.58	0.44	0.52	0.15	0.18	0.47	0.13	5.18
1957	0.09	0.28	0.19	1.73	3.34	2.29	0.41	0.56	0.70	0.90	0.51	0.02	11.02
1958	0.11	0.29	0.63	1.05	0.95	2.53	1.93	0.60	0.17	0.17	0.61	0.16	9.20
1959	0.17	0.40	0.42	1.07	1.14	1.45	0.31	0.36	0.64	1.10	0.54	0.17	7.77
1960	0.17	0.26	0.24	0.58	0.31	0.89	0.35	0.97	0.61	0.74	0.46	0.22	5.80
1961	0.02	0.34	0.65	0.48	2.09	0.74	0.72	0.29	2.97	1.26	0.41	0.15	10.12
1962	0.65	0.28	0.44	0.70	2.31	1.82	2.12	0.99	0.86	0.19	0.58	0.09	11.03
1963	0.66	0.19	0.26	2.36	1.13	2.38	0.60	0.36	1.20	0.36	0.33	0.39	10.22
1964	0.26	0.42	0.32	2.49	2.07	3.17	0.27	0.56	0.05	0.48	0.46	0.84	11.39
1965	0.43	0.19	0.55	0.47	1.99	1.99	0.86	1.08	1.15	0.14	0.03	0.20	9.08
1966	0.05	0.12	0.55	1.31	0.34	1.02	0.57	0.72	1.41	0.44	0.39	0.21	7.13
1967	0.58	0.49	0.65	1.35	1.86	4.54	0.65	0.65	1.27	0.54	0.39	0.74	13.71
1968	0.24	0.22	0.62	0.62	1.76	3.06	0.49	2.80	0.64	0.20	0.42	0.51	11.58
1969	0.22	0.14	0.22	1.45	0.93	3.31	0.49	0.19	0.32	0.82	0.54	0.09	8.72
1970	0.23	0.10	0.75	1.38	1.43	1.43	0.51	0.11	1.26	0.44	0.40	0.35	8.39
NORMAL	0.31	0.27	0.52	1.11	1.53	1.90	0.78	0.66	0.92	0.60	0.47	0.29	9.38

POWDER, LITTLE MO. & TONGUE DRAINAGE 05	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	0.38	0.12	0.98	4.50	1.79	1.76	2.08	2.27	2.29	1.17	0.58	0.63	18.55
1942	0.23	0.40	0.72	1.83	3.23	1.59	1.07	0.74	1.50	2.81	1.79	0.44	16.35
1943	0.78	0.34	0.80	1.79	3.36	2.40	0.39	1.30	0.43	1.17	0.45	0.78	14.19
1944	0.87	0.56	1.35	2.77	2.80	5.87	1.21	0.31	0.51	0.58	0.78	0.68	18.29
1945	0.40	0.77	1.30	1.18	1.57	4.60	0.69	1.25	2.76	0.53	0.96	0.61	16.62
1946	0.47	0.35	2.16	0.88	3.40	2.89	1.23	1.05	1.96	1.89	0.39	0.79	17.46
1947	0.60	0.71	0.89	1.69	2.69	3.91	0.78	0.36	1.61	1.03	1.44	0.21	15.92
1948	0.90	0.60	0.50	2.05	1.11	4.01	1.75	0.74	1.32	0.48	0.99	0.51	14.96
1949	1.30	0.34	0.81	1.55	2.13	2.38	1.24	0.51	0.98	1.61	0.35	0.43	13.63
1950	0.66	0.23	1.13	1.90	2.21	1.35	1.93	0.83	1.29	0.50	0.64	0.23	12.90
1951	0.40	0.29	0.77	0.72	0.92	2.47	2.29	1.21	2.02	0.84	0.25	0.52	12.70
1952	0.14	0.68	0.87	0.59	3.59	1.55	1.98	1.14	0.26	0.16	0.33	0.36	11.65
1953	0.85	1.11	0.38	1.56	1.90	2.74	0.74	1.47	0.61	0.59	0.67	0.36	12.98
1954	0.47	0.47	1.61	0.68	1.44	1.10	0.61	1.20	0.41	0.88	0.31	0.23	9.41
1955	0.28	1.13	1.07	1.73	3.15	2.55	0.66	0.42	1.08	0.72	0.98	1.21	14.98
1956	0.41	0.40	0.82	1.40	2.63	0.97	1.31	1.04	0.36	0.52	0.80	0.27	10.93
1957	0.23	0.28	0.51	2.62	3.16	3.61	0.63	1.48	1.11	1.54	1.00	0.19	16.36
1958	0.15	0.49	0.75	2.83	1.71	2.62	2.90	0.43	0.17	0.31	0.95	0.65	13.96
1959	0.29	0.72	0.76	0.97	2.27	2.04	0.23	0.47	1.14	1.30	0.71	0.20	11.10
1960	0.21	0.45	0.26	0.69	0.90	1.68	0.48	1.65	0.49	0.64	0.80	0.49	8.74
1961	0.08	0.89	0.74	1.09	2.30	0.81	1.31	0.35	2.48	2.19	0.47	0.58	13.29
1962	0.68	0.36	0.54	0.76	4.18	4.01	2.24	0.89	1.41	0.84	0.60	0.40	16.91
1963	0.83	0.80	0.38	3.52	1.71	4.58	0.75	0.50	1.48	0.64	0.45	0.50	16.14
1964	0.50	0.87	0.58	2.11	2.60	4.99	0.34	1.22	0.14	0.52	1.24	0.84	15.95
1965	1.20	0.33	0.40	0.89	2.97	2.38	1.63	1.43	1.64	0.02	0.16	0.19	13.24
1966	0.28	0.43	0.78	2.16	0.58	1.48	0.76	0.62	1.78	1.07	0.38	0.48	10.80
1967	0.60	0.81	0.69	1.87	1.96	5.17	0.99	0.51	2.38	0.90	0.53	0.83	17.24
1968	0.61	0.44	0.75	0.91	2.95	4.23	1.30	2.92	1.54	0.55	0.55	1.10	17.85
1969	0.71	0.24	0.38	1.95	1.03	3.24	1.11	0.13	0.21	0.97	0.92	0.58	11.47
1970	0.45	0.44	1.54	1.77	4.00	2.01	1.25	0.08	1.19	0.92	1.18	0.53	15.36
NORMAL	0.53	0.54	0.84	1.70	2.34	2.83	1.20	0.95	1.22	0.93	0.72	0.53	14.33

BELLE FOURCHE DRAINAGE 06	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	0.26	0.13	1.04	4.96	2.23	4.36	1.91	2.33	2.69	0.76	0.48	0.56	21.71
1942	0.59	0.69	0.68	2.91	4.07	2.97	1.25	1.15	1.24	1.04	1.25	0.51	18.35
1943	1.16	0.47	1.21	1.16	1.81	3.52	1.03	1.26	0.40	1.06	0.74	0.64	14.46
1944	1.10	0.94	1.92	2.04	2.72	6.55	1.42	0.49	0.67	0.87	1.75	0.82	21.29
1945	0.55	0.80	1.38	0.83	2.00	3.73	1.04	0.86	2.92	0.29	0.74	0.73	15.87
1946	0.43	0.48	1.49	1.37	5.24	3.78	1.14	1.27	3.58	2.93	0.25	0.94	22.90
1947	0.50	0.65	0.85	1.66	1.66	4.51	1.14	0.33	1.12	1.04	1.20	0.24	14.90
1948	0.90	0.86	0.35	1.37	1.35	4.52	1.81	0.85	1.00	0.42	1.56	0.45	15.44
1949	2.03	0.26	0.49	1.65	2.32	1.81	1.86	0.51	1.03	1.54	0.38	0.65	14.53
1950	0.45	0.20	2.23	2.00	2.08	1.43	1.32	1.27	1.46	0.63	0.76	0.18	14.01
1951	0.24	0.11	0.68	0.63	1.88	2.87	2.38	2.27	2.93	1.31	0.42	0.93	16.65
1952	0.27	0.35	0.93	0.25	3.99	1.25	2.23	0.90	0.25	0.14	0.33	0.27	11.16
1953	1.22	1.36	0.29	2.34	2.71	3.35	0.50	2.19	0.48	0.54	0.89	0.32	16.19
1954	0.37	0.64	1.64	0.58	1.90	1.61	1.17	1.19	0.35	1.03	0.44	0.49	11.41
1955	0.58	0.78	0.92	1.76	4.44	2.97	1.77	1.57	1.14	0.86	0.95	1.04	18.78
1956	0.46	0.21	0.74	1.23	2.00	2.08	1.47	1.68	0.83	0.44	1.24	0.17	12.55
1957	0.32	0.17	0.67	2.07	3.22	3.90	1.47	2.15	0.87	1.45	0.91	0.26	17.46
1958	0.25	0.83	0.90	2.55	0.47	3.46	3.24	0.40	0.17	0.98	0.65	0.72	14.62
1959	0.39	0.86	0.42	1.03	2.75	2.96	0.25	0.37	1.62	0.82	1.15	0.23	12.85
1960	0.35	0.66	0.58	0.66	1.47	2.76	0.71	2.98	0.62	0.16	0.56	0.66	12.17
1961	0.07	0.95	0.66	1.48	1.53	0.73	1.71	0.73	1.90	1.50	0.57	0.69	12.52
1962	0.57	0.43	0.71	1.43	8.33	3.78	3.17	0.92	1.47	1.08	0.55	0.42	22.86
1963	0.90	1.04	0.41	3.70	2.49	3.74	1.34	0.50	1.47	0.91	0.17	0.54	17.21
1964	0.37	0.99	0.81	1.15	3.45	7.78	0.86	3.15	0.22	0.19	1.14	0.74	20.85
1965	1.09	0.34	0.40	1.47	4.67	2.77	1.66	1.34	1.95	0.97	0.29	0.09	17.04
1966	0.23	0.57	1.16	2.68	0.47	1.83	2.20	1.31	2.37	1.29	0.57	0.71	15.39
1967	0.56	0.96	0.65	2.33	1.47	5.63	0.86	0.70	3.30	1.00	0.34	0.80	18.60
1968	0.49	0.44	0.56	0.78	2.72	3.78	1.78	2.95	1.46	0.36	0.58	1.09	16.99
1969	0.44	0.26	0.58	3.29	0.93	3.60	1.75	0.23	0.19	1.16	0.65	0.97	14.05
1970	0.55	0.45	1.45	1.85	4.01	2.30	1.42	0.48	1.22	0.85	1.05	0.65	16.28
NORMAL	0.59	0.60	0.89	1.77	2.68	3.34	1.53	1.28	1.36	0.92	0.75	0.58	16.30

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **WYOMING**

CHEYENNE AND NIOBRARA DRAINAGE 07	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	0.27	0.13	0.75	4.66	1.54	3.04	2.82	2.64	1.38	1.02	0.42	0.72	19.39
1942	0.10	0.36	0.67	3.94	3.57	1.62	1.41	1.62	1.39	1.67	0.75	0.28	17.38
1943	0.45	0.26	1.31	1.51	2.17	2.49	0.90	0.59	0.53	0.94	0.30	0.31	11.76
1944	0.94	0.34	1.18	2.30	2.10	2.94	2.07	0.21	0.54	0.58	0.76	0.51	14.47
1945	0.28	0.53	1.16	1.22	2.03	3.55	2.23	1.86	2.04	0.29	0.27	0.73	16.19
1946	0.39	0.28	0.91	1.16	4.53	3.58	0.93	0.92	2.08	1.71	0.50	0.56	17.55
1947	0.63	0.26	0.63	1.88	2.31	5.26	1.09	0.62	0.55	1.07	1.38	0.09	15.77
1948	0.31	0.68	0.38	1.22	1.60	3.03	1.60	0.91	1.05	0.95	0.62	0.37	12.72
1949	1.33	0.09	0.49	1.60	2.75	2.73	1.19	0.97	0.92	1.30	0.14	0.36	13.87
1950	0.40	0.09	1.15	1.93	1.96	1.24	1.74	0.85	1.66	0.64	0.18	0.15	11.99
1951	0.34	0.11	0.54	1.08	1.51	3.01	2.63	1.29	1.61	0.80	0.17	0.57	13.66
1952	0.12	0.44	1.02	0.21	4.04	2.46	1.57	1.50	0.27	0.18	0.53	0.17	12.51
1953	1.02	1.69	0.39	2.02	1.43	2.14	0.69	1.93	0.21	0.34	0.86	0.31	13.03
1954	0.15	0.36	1.17	0.31	1.89	1.19	1.36	1.58	0.35	1.42	0.28	0.23	10.29
1955	0.42	0.80	0.80	1.16	3.15	2.94	0.81	1.61	1.45	0.34	0.72	0.87	15.07
1956	0.14	0.20	0.52	1.62	2.49	1.29	1.78	1.22	0.21	0.63	0.85	0.34	11.29
1957	0.31	0.16	0.71	1.92	4.76	3.02	1.63	1.13	0.86	1.37	0.48	0.31	16.66
1958	0.17	0.67	1.34	1.96	1.10	2.72	4.46	0.21	0.06	0.14	0.31	0.49	13.63
1959	0.19	0.47	0.81	0.73	2.48	3.25	0.50	0.37	1.70	0.40	0.48	0.02	11.40
1960	0.32	0.51	0.32	1.09	1.26	2.08	0.70	0.55	0.67	0.07	0.71	0.49	8.77
1961	0.05	0.57	0.58	0.91	1.42	0.41	2.10	0.29	1.71	1.14	0.40	0.25	9.83
1962	0.40	0.52	0.45	0.48	6.22	3.44	2.17	0.56	0.47	0.86	0.31	0.25	16.13
1963	0.67	0.38	0.40	2.89	2.15	3.45	1.74	1.12	2.04	0.63	0.09	0.28	15.84
1964	0.18	0.41	0.42	1.69	2.39	4.07	0.37	0.99	0.44	0.07	0.29	0.61	11.93
1965	0.69	0.26	0.41	0.79	4.92	3.41	2.27	0.92	1.94	0.09	0.09	0.12	15.91
1966	0.24	0.85	0.39	1.56	0.25	0.85	2.21	2.16	0.98	1.57	0.47	0.37	11.90
1967	0.29	0.36	0.71	2.22	2.55	4.24	1.42	0.67	1.73	0.64	0.43	0.58	15.84
1968	0.26	0.28	0.69	1.03	2.75	3.00	0.80	2.45	0.90	0.16	0.32	0.46	13.10
1969	0.33	0.42	0.25	1.75	1.29	3.45	2.96	0.15	0.10	0.91	0.61	0.33	12.55
1970	0.33	0.16	1.21	1.74	2.77	2.04	1.81	0.40	0.91	0.72	0.56	0.64	13.29
NORMAL	0.39	0.42	0.73	1.62	2.51	2.73	1.67	1.08	1.02	0.76	0.48	0.39	13.79

LOWER PLATTE 08	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	0.32	0.27	0.96	3.85	1.26	4.39	1.57	2.11	1.24	1.11	0.48	0.63	18.19
1942	0.04	0.49	0.53	3.98	3.25	2.14	1.56	0.66	1.21	2.54	1.32	0.42	18.14
1943	0.35	0.33	0.94	1.66	3.19	1.99	1.13	0.54	0.44	0.85	0.29	0.34	12.05
1944	0.76	0.47	1.95	2.00	1.82	2.27	2.58	0.48	0.37	0.26	0.72	0.66	14.34
1945	0.52	0.77	0.77	3.32	1.55	4.62	1.31	1.75	1.48	0.43	0.37	0.96	17.85
1946	0.28	0.26	1.11	0.74	4.05	1.83	1.02	1.55	1.63	2.01	0.81	0.26	15.55
1947	0.46	0.57	0.68	1.77	3.11	5.49	1.29	1.05	0.84	1.48	1.32	0.60	18.66
1948	0.37	0.78	0.56	1.03	1.33	2.37	1.30	1.16	1.32	0.82	0.68	0.65	12.37
1949	1.45	0.09	1.07	1.17	4.01	2.91	1.30	1.05	0.69	1.55	0.09	0.22	15.60
1950	0.40	0.22	0.85	1.67	2.38	1.44	2.49	0.48	2.85	0.29	0.47	0.11	13.65
1951	0.54	0.20	0.44	1.99	2.30	2.45	2.23	1.25	1.30	1.73	0.32	0.62	15.37
1952	0.17	0.78	1.14	0.59	3.47	1.87	0.89	1.53	0.52	0.39	0.80	0.40	12.55
1953	0.33	0.96	0.30	1.52	1.30	2.39	2.21	1.71	0.21	0.17	0.62	0.44	12.16
1954	0.15	0.11	1.43	0.44	1.64	1.17	1.34	1.20	0.91	0.70	0.30	0.52	9.91
1955	0.61	0.63	0.91	1.20	2.74	3.82	0.93	1.72	1.11	0.31	1.03	0.57	15.58
1956	0.45	0.36	0.49	1.35	2.40	0.98	1.76	1.24	0.13	0.32	1.09	0.52	11.09
1957	0.40	0.08	0.98	2.26	5.63	2.20	2.33	1.76	0.96	1.67	0.51	0.21	18.99
1958	0.12	0.44	1.41	1.81	2.10	2.20	2.53	1.01	0.44	0.11	0.49	0.89	13.55
1959	0.54	0.42	1.50	0.95	3.32	2.21	0.69	0.64	1.82	1.37	0.12	0.05	13.63
1960	0.39	0.56	0.35	0.97	1.87	1.31	0.65	0.45	0.80	0.52	0.87	0.63	9.37
1961	0.06	0.39	1.89	0.86	3.18	1.88	1.77	0.78	2.00	0.79	0.44	0.21	14.25
1962	0.56	0.48	0.55	0.55	4.33	3.89	2.26	0.86	0.58	0.93	0.42	0.28	15.69
1963	0.54	0.27	0.69	1.74	1.21	2.75	1.25	1.64	1.76	0.53	0.08	0.30	12.76
1964	0.29	0.46	0.54	2.77	1.81	1.82	0.55	0.51	0.38	0.28	0.20	0.51	10.12
1965	0.77	0.42	0.53	0.64	4.05	3.78	2.02	0.82	2.40	0.52	0.04	0.49	16.48
1966	0.29	0.43	0.22	0.93	0.28	1.88	1.69	1.67	1.73	1.14	0.34	0.28	10.88
1967	0.38	0.37	0.87	2.36	3.87	4.49	2.07	0.84	0.92	0.62	0.84	0.75	18.38
1968	0.22	0.41	0.65	2.17	3.13	2.32	1.04	1.60	0.47	0.71	0.43	0.38	13.53
1969	0.29	0.47	0.51	1.49	1.38	3.39	1.32	0.57	0.44	2.06	0.69	0.23	12.84
1970	0.50	0.22	1.72	1.65	1.56	4.00	1.26	0.33	0.88	1.35	0.71	0.40	14.58
NORMAL	0.42	0.42	0.88	1.65	2.58	2.68	1.54	1.10	1.06	0.92	0.56	0.45	14.27

WIND RIVER 09	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	0.08	0.30	1.71	3.56	0.75	2.29	1.60	2.37	1.67	2.20	0.47	0.56	17.56
1942	0.38	0.57	0.64	1.22	3.68	0.20	0.28	0.27	1.57	2.79	1.69	0.21	13.50
1943	0.96	0.20	0.80	1.89	1.23	0.81	0.18	0.23	0.46	1.09	0.34	0.60	8.79
1944	0.57	0.49	1.33	4.49	2.30	2.83	0.90	0.01	1.35	0.78	0.99	0.46	16.50
1945	0.32	0.41	1.02	3.32	2.14	2.37	0.30	1.06	1.72	0.41	0.94	0.24	14.25
1946	0.22	0.05	0.94	0.35	3.17	1.77	0.43	0.63	1.61	2.23	0.51	0.13	12.04
1947	0.16	0.33	0.59	2.44	3.07	5.31	0.54	0.66	0.69	1.73	0.88	0.28	16.68
1948	0.67	0.37	0.69	0.68	0.83	2.41	0.58	0.42	0.84	0.79	0.66	0.37	9.31
1949	1.00	0.27	1.07	0.68	2.43	1.33	0.56	0.18	0.70	2.03	0.04	0.53	10.82
1950	0.34	0.14	0.53	1.52	2.51	1.35	0.76	0.18	3.61	0.21	0.57	0.06	11.78
1951	0.13	0.29	0.54	1.13	2.41	2.00	1.01	0.31	0.63	1.11	0.18	0.35	10.09
1952	0.05	0.62	0.58	1.75	3.18	1.23	0.68	0.52	0.08	0.25	0.34	0.15	9.43
1953	0.55	0.69	0.51	2.01	2.35	0.75	0.25	0.80	0.32	1.03	0.50	0.35	10.11
1954	0.24	0.13	1.39	0.30	1.22	0.58	0.81	0.21	0.30	0.53	0.06	0.03	5.80
1955	0.09	1.28	0.39	0.87	1.01	1.37	1.12	0.36	1.12	0.21	0.73	0.96	9.51
1956	0.47	0.13	0.38	1.12	2.61	0.04	0.78	0.18	0.15	0.44	0.61	0.27	7.18
1957	0.05	0.02	0.50	3.34	4.71	1.81	0.52	0.88	1.24	0.61	0.89	0.07	14.64
1958	0.06	0.14	0.84	1.34	2.61	1.76	1.23	0.70	0.23	0.07	0.90	0.29	10.17
1959	0.25	0.47	0.90	0.55	2.04	0.92	0.24	0.29	0.95	0.65	0.37	0.19	7.82
1960	0.40	0.27	0.12	0.80	0.49	0.91	0.59	0.21	1.05	1.27	0.90	0.14	7.15
1961	0.05	0.44	0.29	0.34	1.69	1.68	0.48	0.29	1.64	1.26	0.42	0.13	8.71
1962	0.81	0.15	0.20	1.29	3.09	1.51	1.24	0.45	0.55	0.58	0.10	0.07	10.04
1963	0.50	0.09	0.57	2.12	0.47	2.97	0.46	0.97	0.56	0.48	0.20	0.24	9.63
1964	0.22	0.41	0.35	1.94	1.59	2.19	0.29	0.10	0.25	0.24	0.21	0.34	8.13
1965	0.23	0.31	0.33	0.77	2.01	1.72	0.77	0.82	1.31	0.15	0.26	0.18	8.86
1966	0.12	0.19	0.48	0.97	0.50	1.23	0.50	0.88	1.51	1.11	0.26	0.27	8.02
1967	0.24	0.39	0.41	1.40	2.28	5.39	0.63	0.34	0.96	0.49	0.72	0.65	13.90
1968	0.07	0.33	0.83	1.09	1.90	2.69	0.59	1.45	0.40	0.17	0.38	0.49	10.39
1969	0.09	0.11	0.33	1.45	0.46	3.16	0.32	0.14	0.09	0.99	0.23	0.19	7.56
1970	0.09	0.02	1.09	1.56	0.66	2.27	0.68	0.11	0.71	0.46	0.41	0.30	8.36
NORMAL	0.31	0.32	0.68	1.54	1.98	1.89	0.64	0.53	0.94	0.88	0.53	0.30	10.56

MONTHLY AND ANNUAL DIVISIONAL AVERAGES
PRECIPITATION (INCHES)

DIVISIONS **WYOMING**

UPPER PLATTE 10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1941	0.58	0.50	1.07	2.90	0.94	1.73	1.29	2.12	0.76	1.81	0.84	0.82	15.36
1942	0.45	0.64	0.68	2.07	1.74	0.94	1.01	0.36	1.21	1.70	1.29	0.43	12.52
1943	0.68	0.63	1.35	1.00	1.64	1.23	0.65	0.75	0.34	0.82	0.48	0.39	9.96
1944	0.73	0.78	1.88	1.77	0.98	1.41	1.31	0.16	0.72	0.91	0.67	0.66	11.98
1945	0.75	1.12	1.52	2.43	0.96	2.77	0.89	1.80	1.17	0.57	0.50	0.58	15.06
1946	0.47	0.43	1.02	0.65	2.39	1.36	0.77	1.45	1.02	1.63	0.75	0.43	12.37
1947	0.73	0.78	0.97	1.75	1.94	3.14	1.64	1.26	1.07	0.75	1.03	0.82	15.88
1948	0.83	1.17	0.86	0.66	0.86	1.60	0.64	0.55	1.00	0.51	1.18	1.25	11.11
1949	1.88	0.62	1.15	0.86	2.20	2.33	1.08	0.44	0.62	1.75	0.15	0.92	14.00
1950	0.77	0.33	0.89	2.15	1.94	0.70	1.40	0.30	2.05	0.54	0.86	0.34	12.27
1951	1.00	0.40	0.76	1.70	1.41	1.54	1.05	1.14	0.58	1.96	0.56	0.96	13.06
1952	0.45	0.77	1.38	0.89	2.22	0.77	0.74	1.44	0.16	0.15	0.55	0.43	9.95
1953	0.64	1.10	0.48	1.39	1.83	0.92	1.53	1.55	0.28	0.30	0.68	0.30	11.00
1954	0.37	0.26	1.57	0.16	0.95	0.61	1.00	0.68	0.95	0.91	0.29	0.47	8.22
1955	0.65	0.73	0.71	0.56	0.96	1.30	0.60	1.35	0.46	0.47	0.76	0.61	9.16
1956	0.75	0.54	0.31	0.82	1.48	0.31	1.89	0.75	0.09	0.49	0.73	0.91	9.07
1957	0.64	0.45	1.26	1.34	2.86	1.25	1.66	1.21	0.53	1.53	0.66	0.26	13.67
1958	0.37	0.50	1.00	0.80	1.52	1.09	1.48	1.23	0.58	0.07	0.61	0.82	10.07
1959	0.49	0.83	1.24	0.73	1.85	1.52	0.41	0.69	2.11	0.97	0.15	0.18	11.17
1960	0.38	0.78	0.61	0.66	1.00	1.28	0.85	0.78	0.63	0.66	1.24	0.52	9.39
1961	0.17	0.56	1.12	0.90	1.54	1.15	1.51	1.10	2.44	0.87	0.75	0.49	12.60
1962	1.16	1.05	0.62	1.10	1.71	1.28	0.83	0.53	0.44	1.34	0.26	0.19	10.51
1963	0.90	0.43	0.85	1.91	0.48	1.74	0.80	1.82	0.76	0.35	0.24	0.51	10.79
1964	0.74	0.93	1.00	2.41	1.84	1.85	0.45	0.73	0.54	0.17	0.69	0.95	12.30
1965	0.80	0.35	0.50	1.30	3.23	1.63	1.51	1.04	2.57	0.23	0.61	0.76	14.53
1966	0.23	0.50	0.51	0.80	0.60	1.42	0.91	1.17	1.09	1.54	0.65	0.69	10.11
1967	1.03	0.69	0.88	1.06	1.86	2.80	1.47	0.58	1.41	1.01	1.05	1.36	15.20
1968	0.41	0.75	0.51	2.61	1.75	0.70	1.04	1.40	0.61	0.61	0.86	0.67	11.92
1969	0.72	0.83	0.57	1.38	0.70	2.85	0.51	0.50	0.57	2.04	0.52	0.58	11.77
1970	0.75	0.31	1.70	1.39	1.15	2.28	0.90	0.79	1.25	1.38	1.14	0.63	13.67
NORMAL	0.68	0.66	0.97	1.34	1.55	1.52	1.06	0.99	0.93	0.93	0.69	0.63	11.96

USCOMM-NOAA-ASHEVILLE-7-73-200