

NOAA / NATIONAL WEATHER SERVICE / ALASKA REGION

TECHNICAL INFORMATION PAPER NO.2

SUBJECT: Climatological Data for Juneau, Alaska

AREA: Juneau, Alaska

AUTHOR: Richard Lomire

DATE: August 1979

ABSTRACT: Detailed climatological data for Juneau, Alaska, have been collected from several sources for the period 1881 - 1979. The data are presented on a monthly basis for wind, temperature and precipitation.

Stocks
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Alaska Region Technical Procedures Bulletins

1. Forecasting Precipitation Type. Herschel T. Knowles, January 1977.
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3. Valdez Wind Forecast Procedure. Herschel T. Knowles, April 1977.
4. Basic Considerations for Forecasting Temperatures in Alaska. Herschel T. Knowles and Albert L. Comiskey, May 1977.
5. An Objective Aid for Forecasting Precipitation. Herschel T. Knowles and Richard L. Crisci, December 1977.
6. Objective Guidance for Forecasting Sea Ice Drift. Richard L. Crisci, October 1978.

Alaska Region Technical Information Papers

1. The Arctic Front and Aviation Weather in Southeast Alaska during the Winter. Robert A. Kanan, May 1979.

CLIMATOLOGICAL DATA

FOR JUNEAU, ALASKA

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Juneau, Alaska

This paper is a collection of detailed climatological data for Juneau, Alaska, from 1881 through May 1979, which has been compiled from the following sources:

1. Climatological Data, for Alaska, a monthly publication, with annual summaries, from the National Climatic Center (NCC), Environmental Data and Information Service, NOAA. Records from this source date to 1917.
2. Local Climatological Data, for Juneau, a monthly publication, with annual summaries, also from the NCC. Records from this source date to the late 1940's.
3. Original climatological data on file at the National Weather Service Forecast Office in Juneau, dating to 1881.
4. Juneau newspapers for the period 1887 - 1890.

Data for wind, temperature and precipitation are presented in this paper, month by month, subdivided by year for the period covered. Following the total monthly presentations, some notes concerning precipitation records are shown.

In the monthly listings for temperature (deg F) and precipitation (in), DT signifies the data were observed in downtown Juneau; APT indicates the Juneau airport, 9 mi northwest of downtown. Prior to July 1, 1943, all wind data were recorded in downtown Juneau; official observations were transferred to the airport as of that date. For each month/year, wind data are presented in the following order: prevailing wind direction, average wind speed (mph), peak wind (mph) and meteorological direction (if known); after 1965, resultant wind replaced prevailing wind.

An "x" preceding the data for a given year indicates records are incomplete for downtown Juneau that month; "xx" indicates the same for the Juneau airport.

It is hoped that this collection of data will be helpful to anyone needing climatological information for Juneau, Alaska.

*Present affiliation: NWS Office, Barter Island, Alaska

JANUARY

YEAR	WIND	MEAN MONTHLY TEMP.		MAXIMUM AND MINIMUM TEMP.		HEATING DEGREE DAYS		TOTAL MONTHLY PREC.		GREATEST PREC. IN ANY 24/HR PERIOD		TOTAL MONTHLY SNOWFALL	
		DT	APT	DT	APT	DT	APT	DT	APT	DT	APT	DT	APT
1881								9.50					
		30.1						10.94					
1890		17.4		10				3.22				12.5	
		35.1						20.51				28.0	
		28.6						13.67				27.5	
		26.4						5.80				35.9	
1900		27.4		44	04	1163		4.22		.65		34.0	
		30.6		40	12	1066		8.52		1.78		43.0	
		28.6		41	10	1128		9.57		1.29		61.5	
		33.0		43	12	992		12.76		3.17		21.0	
					05			11.31		1.45			
		22.8		43	02	1308		1.98		1.00		21.3	
		31.4		47	14	1042		2.83		1.05			
				47	-10			4.35		.60			
		22.9		43	02	1305		.48		.10			
		36.0		45	27	899		1.71		.30		13.5	
		13.8		33	-04	1587		.66		.22		3.8	
1910		34.0		39	18	961		3.71		.30			
		16.2		39	-04	1513		2.86		1.00		63.0	
		28.2		47	04	1141		.69		.25		5.7	
		23.0		40	03	1302		5.21		.40		52.2	
		25.6		40	-02	1221		3.39		.70			
		32.1		41	19	1020		7.08		1.38			
		15.8		39	-15	1525		.87		.67		9.5	
	NE	23.0		41	12	1304		10.26		1.73		35.4	
	SE 4.4 27	30.1		46	10	1083		8.93		1.98		36.3	
	SE 5.4 23	32.0		46	14	1018		11.41		3.44		26.5	
1920	NE 6.6 27	22.4		44	03	1322		14.34		4.25		46.3	
	NE 6.0 25	24.5		41	10	1255		4.13		1.51		19.4	
	SE 4.8 20	31.5		42	15	1039				3.79		12.7	
	S 7.9 38	26.5		38	12	1190		5.16		1.09		46.2	
	S 7.3 36	30.4		47	06	1075		6.85		1.33		32.0	
	S 10.5 32	19.9		40	00	1400		5.82		.93		53.9	
	S 8.8 32	39.6		50	26	788		11.62		2.03		6.8	
	S 7.6 36	29.2		46	13	1106		3.76		.93		24.3	
	SE 7.0 32	33.0		46	19	988		13.46		4.92		14.6	
	E 6.4 27	30.7		46	12	1063		9.09		2.00		25.4	
1930	E 6.8 43	23.4		42	07	1289		.91		.74		8.6	

JANUARY

YEAR	WIND	MEAN MONTHLY TEMP.		MAXIMUM AND MINIMUM TEMP.		HEATING DEGREE DAYS		TOTAL MONTHLY PREC.		GREATEST PREC. IN ANY 24/HR PERIOD		TOTAL MONTHLY SNOWFALL	
		DT	APT	DT	APT	DT	APT	DT	APT	DT	APT	DT	APT
1931	SE 8.2 31	37.6		52	25		851	9.14		1.89		2.6	
	S 7.6 27	27.9		43	10		1154	11.78		2.03		37.3	
	S 8.7 27	24.0		45	07		1272	6.01		1.42		40.5	
	SE 8.5 33	29.0		48	-02		1117	14.91		2.48		63.7	
1935	S 9.9 32	23.2		54	04		1297	5.88		1.26		26.2	
	S 6.3 25 NE	26.6		42	10		1194	4.86		1.18		30.3	
	S 7.5 35 NE	27.8		41	13		1154	5.57		1.41		21.6	
	S 9.4 32 SE	31.9		46	13		1031	10.30		1.39		35.0	
	S 8.2 24 S	33.6		43	14		971	10.17		1.66		17.8	
1940	SE 6.7 26 SE	32.8		48	14		999	4.01		1.05		16.0	
	S 9.1 32 NE	31.2	27.7	46	05 44 -04		1052	6.44		1.67		11.4	
	W 8.0 28 SE	38.0	34.0	49	25 60 03		840	10.55	5.87	1.62	1.02	2.5	T
	NE 10.0 34 NE	23.6	22.8	48	03 50 -08		1281	10.30		1.64		18.6	
	E 11.8 41 E	36.4	34.8	51	22 48 19	884	939	9.18	4.55	1.18	.60	14.0	
	N 7.8 36 SE	34.6	32.0	46	18 44 12	942	1021	5.37	3.49	.80	.55	9.8	
1945	E 7.7 30 SE	33.8	30.4	49	20 44 09	967	1074	6.81	4.24	.91	1.19	2.3	35.4
	SE 10.2 38 SE	23.9	21.0	43	-10 41 -17	1275	1362	8.72	4.76	1.33	.94	20.7	
	9.4 45 SE	34.6	32.6	44	22 43 14	946	1001	11.09	6.77	2.23	2.74	9.0	
	10.0 41 SE	28.4	25.6	42	08 41 00	1135	1227	15.37	7.33	2.72	1.43	25.0	
	N 34 SE	18.0	7.9	41	00 32 -19	1437	1764	1.17	.94	.58	.53	13.4	
1950	ESE 5.8 52 SE	22.6	18.5	42	07 40 -08	1303	1434	3.95	2.09	1.02	.54	9.5	
	ESE 10.3 47 SE	19.0	14.4	42	-09 37 -17	1420	1565	6.47	3.50	1.05	.71	56.2	28.2
	E 9.7 36 SE	20.6	18.7	43	-06 40 -05	1371	1428	3.59	1.46	1.23	.34	8.9	12.3
	E 8.7 40 SE	23.0	20.7	43	02 41 -08	1294	1368	5.23	2.01	1.47	.45	7.6	10.4
	ESE 7.8 35 SE	34.3	32.1	43	16 43 10	945	1016	9.05	4.03	1.73	.84	14.4	20.2
1955	N 9.1 42 SE	25.1	19.8	44	02 44 -06	1230	1396	2.68	2.83	1.00	.56	29.5	33.6
	N 6.4 26 SE	25.8	20.6	42	11 41 00	1202	1369	2.75	1.05	.81	.36	2.0	3.4
	N 7.3 56 SE	35.9	32.8	60	20 57 11	896	995	7.77	4.90	.90	.85	19.5	
	N 7.9 30 SE	20.6	18.0	43	-04 39 -04	1365	1449	.87	1.39	.32	.54	13.6	
	ESE 6.9 37 ESE	31.3	27.8	45	18 43 09	1037	1146	7.03	3.86	.97	.74	26.6	
1960	ESE 7.9 35 ESE		30.5		46 17		1062	6.43	3.76		.78	18.9	
	ESE 9.3 32 ESE	30.3	26.7	48	03 45 -02	1072	1182	12.78	6.99	1.61	1.08	31.5	
	ESE 6.2 37 ESE	30.1	27.7	47	02 50 -01	1088	1147	12.06	6.55	3.20	1.75	12.2	
	E 10.0 35 ESE	31.0	29.3	40	08 40 03	1046	1098	7.41	3.19	.96	.53	13.4	
	ESE 11.2 35 ESE	25.9	23.1	52	-08 50 -15	1204	1291	10.67	7.75	3.80	1.61	45.2	
1965	E 6.0 29 SE	18.4	8.6	36	01 33 -20	1437	1746	2.85	4.34	.95	2.11	54.8	
	E 10.7 37 ESE	26.9	23.1	43	-05 42 -02	1176	1291	6.71	4.04	1.38	.76	38.2	
	E 8.5 38 ESE	24.7	18.7	47	-06 45 -09	1243	1432	6.46	3.25	1.25	1.05	31.1	
	E 10.3 29 ESE	13.4	6.8	36	-04 35 -14	1593	1801	2.19	.94	.72	.20	29.8	28.2
	E 8.6 31 ESE	26.3	22.0	46	-02 41 -10	1195	1329	4.84	2.37	.97	.47	9.5	15.8
1970	E 8.2 28 E	22.4	13.0	44	-13 40 -14		1607	5.70	5.56	2.90	1.07	43.2	51.0
	*E 9.8 33 ESE		15.8	38	37 -22		1519	5.60	3.73	1.70	.90	51.1	45.1
	E 6.7 32 ESE		18.9	43	05 40 -08		1423	8.60	4.37	2.40	.95	63.8	
	E 5.9 28 E		14.8	41	06 36 -11		1550		2.37		.67	36.0	
	ESE 10.0 30 ESE		23.1		40 -07		1296		4.10		.79	41.5	
1975	ESE 9.8 30 ESE	31.0	28.3	45	08 44 -03	1046	1132	10.42	8.19	1.63	1.84	32.9	
	E 8.3 35 ESE	35.7	35.0	46	23 43 18	904	918	8.67	4.57	1.75	1.16	3.8	5.0
	E 6.1 30 ESE	29.1	25.1	48	09 45 04	1110	1233	3.21	1.71	1.40	.75	3.0	5.2
1979	6.3 47 SE		20.6	38	07 37 -10		1370	4.06	2.19	.89	.82	20.4	6.4

*Winds gusted to 79 mph on January 20, 1972, in downtown Juneau

FEBRUARY

YEAR	WIND	MEAN MONTHLY TEMP.		MAXIMUM AND MINIMUM TEMP.		HEATING DEGREE DAYS		TOTAL MONTHLY PREC.		GREATEST PREC. IN ANY 24/HR PERIOD		TOTAL MONTHLY SNOWFALL	
		DT	APT	DT	APT	DT	APT	DT	APT	DT	APT	DT	APT
1881								4.55					
		24.2						5.40					
1890		22.4						6.55				39.0	
		27.4						2.68				17.4	
		31.0						5.08				22.0	
1900		26.0		42	04	1086		4.92		.85			
		29.0		40	10	1008		4.19		1.14		17.0	
		25.9		44	13	1095		6.32		1.60		48.5	
		35.8		50	21	818		2.08		.70		11.5	
		31.2		42	07			7.39		1.55		18.0	
		34.0		51	14	868		3.08		.58		9.3	
				45	19			1.57		.55			
		26.3		45	08	1081		8.88		2.25			
		33.9		46	15	902		3.87		.50			
		25.0		41	04	1120		3.78		.80		36.0	
1910		27.4		40	08	1053		1.60		.60		10.7	
		31.2		46	02	946		2.04		.60			
		37.4		49	28	800		7.88		3.90		7.4	
		34.2		46	22	862		4.43		.57			
		33.2		50	11	890		7.83		2.40			
		31.8		46	13	930		2.32		.58			
		32.1		49	09	954		6.66		1.36			
	NE 5.9 28	27.2		46	-15	1057		5.91		1.61		13.7	
	SE 4.4 25	27.4		37	07	1053		5.79		1.13		59.4	
	SE 5.7 22	30.1		43	09	975		3.07		.86		8.1	
1920	E 3.9 19	34.8		44	13	875		10.07		1.73		6.6	
	SE 4.3 22	34.8		46	13	941		8.86		1.30		29.8	
	NE 7.6 41	23.8		44	00	1156		3.83		1.40		10.4	
	E 10.6 64	32.4		45	09	918		13.39		3.19		28.2	
	SE 10.6 34	32.8		45	11	935		7.20		1.27		36.4	
	S 8.2 38	27.2		41	04	1059		3.69		.86		25.6	
	SE 8.2 39	35.0		50	24	837		5.85		1.36		10.7	
	SE 9.8 42	32.0		48	10	926		4.34		.93		8.9	
	SE 5.2 26	35.0		50	20	866		5.32		1.08		6.9	
	SE 5.5 24	31.1		42	11	949		7.24		1.93		21.9	
1930	SE 7.6 29	29.2		45	02	1006		8.59		1.42		64.5	

FEBRUARY

YEAR	WIND	MEAN MONTHLY TEMP.		MAXIMUM AND MINIMUM TEMP.		HEATING DEGREE DAYS		TOTAL MONTHLY PREC.		GREATEST PREC. IN ANY 24/HR PERIOD		TOTAL MONTHLY SNOWFALL	
		DT	APT	DT	APT	DT	APT	DT	APT	DT	APT	DT	APT
1931	SE 7.4 31	36.2		45	28		807		8.26		1.49		12.1
	S 8.7 28	24.3		43	05		1180		9.31		1.67		62.2
	W 6.6 31	28.6		42	13		1018		6.67		1.74		49.3
	SE 8.2 34	37.0		53	18		783		7.55		2.39		21.0
1935	S 8.0 32	37.0		48	28		783		7.48		1.72		1.8
	NE10.6 30 NE	15.0		42	-05		1449		2.40		1.49		23.1
	S 9.3 46 NE	29.4		45	10		998		3.75		.59		54.3
	NE12.6 38 NE	24.2		57	03		1140		6.10		2.41		19.3
	S 8.3 31 N	26.5		41	03		1076		8.42		3.46		19.1
1940	NE 8.8 37 NE	32.2		47	10		953		2.23		.99		.9
	*W 8.4 45 SE	33.6	32.0	55	14 53 03		980		1.56	.54	.56	.11	2.3 T
	S 7.3 24 SE	35.8	34.2	46	26 48 18		816		7.54	2.74	1.30	.47	12.3 5.0
	W 7.1 27 E	29.2	30.2	56	-02 45 -02		1002		5.35		1.05		17.5
	E 7.6 31 E	34.0	31.2	45	13 43 11		899	981	3.62	1.76	.81	.39	7.1
1945	SE 9.9 30 SE	32.8	31.5	44	05 45 00		903	937	8.75	3.17	2.06	.61	6.7
	SE 8.9 36 SE	33.4	31.6	43	16 44 03		886	933	4.41	2.03	1.15	.60	13.4
	N 4.9 26 SE	28.0	25.0	47	-10 46 -09		1056	1121	3.44	2.18	.59	.76	19.7
	8.0 34 SE	24.0	21.7	40	-03 39 -08		1189	1256	2.35	1.14	.62	.46	10.6
	7.1 28 SE	21.6	16.2	51	05 41 -12		1217	1365	2.64	4.03	.75		39.6
1950	E 7.0 36 SE	25.3	23.4	43	05 41 03		1106	1160	3.14	2.22	.79	.31	27.8
	E 5.8 36 SE	25.6	21.6	39	10 37 -08		1098	1210	4.75	2.31	1.29	.62	17.4
	ESE10.3 56 SE	33.2	30.6	47	14 39 03		915	991	5.90	2.85	.73	.43	7.5 12.6
	ESE11.6 66 SE	36.2	34.3	45	17 42 17		800	851	11.60	6.28	2.19	1.02	6.5 6.5
	ESE10.5 50 SE	26.8	23.6	52	-04 48 -05		1062	1152	11.73	4.22	2.48	1.02	24.1 13.8
1955	ESE 8.9 36 SE	33.1	29.3	43	17 41 02		888	994	6.82	3.30	1.04	.59	3.6 23.6
	ESE 9.8 41 E	24.7	21.8	40	-02 38 -11		1162	1247	6.04	4.05	1.11	.78	49.9 33.8
	ESE 8.4 35 SE	29.1	25.3	45	04 40 02		996	1105	6.51	3.99	1.72	1.00	54.3
	N 7.0 34 SE	30.6	27.1	46	12 44 07		956	1057	2.59	2.00	.90	.39	13.4
	ESE 9.8 37 SE	32.7	28.2	46	19 42 04		898	1022	10.32	4.15	2.60	1.40	19.2
1960	E 6.5 31 ESE	36.7	33.4	46	21 42 19		810	911	4.69	2.05	.70	.42	2.3
	ESE10.7 37 ESE	33.1	31.5	50	18 47 17		884	932	6.96	4.07	1.02	.67	25.9
	N 2.9 23 ESE	31.2	25.7	45	10 42 02		940	1097	1.61	.96	.62	.28	7.7
	E 7.2 28 ESE	35.0	33.1	52	02 49 04		834	885	9.08	6.03	1.37	.86	15.7
	ESE15.2 40 ESE	36.4	35.9	46	27 46 27		823	835	16.21	8.48	1.88	1.04	19.4
1965	E 7.8 32 ESE	28.7	23.6	47	11 39 -08		1008	1154	6.15	5.10	.90	.72	86.3
	E 8.9 35 ENE	32.6	25.9	50	11 47 -08		900	1090	6.11	3.13	1.15	.56	17.6
	ESE10.9 31 ESE	34.0	30.4	48	16 42 -01		862	963	7.64	4.74	.97	.70	11.5 32.0
	ESE10.0 39 ESE	31.8	28.8	54	-09 50 -22		940	1043	7.61	5.30	2.93	1.22	20.5 17.0
	E 5.4 28 ESE	28.8	21.2	44	09 40 -11		1008	1219	1.77	.68	.38	.16	15.6 17.1
1970	ESE 9.0 44 ESE	38.2	35.1	49	26 47 21		744	830	7.92	3.35	2.08	1.05	1.0 2.0
	ESE 9.8 28 ESE	30.2	28.1	44	08 41 -05		970	1029	7.12	3.93	1.03	.49	14.5 21.5
	x E 8.6 28 ESE		19.5	37	36 -02			1315	5.23	2.71	1.00	.47	9.2 31.1
	x E 9.7 35 ESE		24.6	44	08 41 -02			1126	3.72	3.94	1.50	.69	20.9
	x ESE10.3 32 ESE		28.8		40 -11			1006		6.23		1.07	32.8
1975x	ESE11.8 41 ESE		24.5		45 -10			1129		3.76		1.13	16.5
	ESE 8.2 32 ESE	28.9	25.8	45	13 42 01		1042	1131	7.72	4.82	1.61	1.31	34.1
	ESE12.2 36 SE	40.8	40.1	56	28 55 26		677	690	10.68	4.56	1.50	.60	T T
	ESE 7.5 32 SE	34.2	31.8	47	10 46 02		848	922	3.49	1.50	1.07	.44	T 1.1
1979	8.5 36 E		11.0	38	-05 37 -10			1505	2.44	.91	.52	.29	37.5 21.1

*The prevailing wind direction for the airport in February 1941 was East.

MARCH

YEAR	WIND	MEAN MONTHLY TEMP.		MAXIMUM AND MINIMUM TEMP.		HEATING DEGREE DAYS		TOTAL MONTHLY PREC.		GREATEST PREC. IN ANY 24/HR PERIOD		TOTAL MONTHLY SNOWFALL	
		DT	APT	DT	APT	DT	APT	DT	APT	DT	APT	DT	APT
1881									4.75				
1885		34.3							9.64				
1890		31.4							5.89			31.5	
		34.9							5.68			15.5	
1895													
1900		29.2		44	10	1099		1.58		.40			
		33.8		61	-05	967		3.06		.67			
		36.2		48	16	893		8.23		1.60			
		30.4		50	03	1073		5.64		1.00		26.0	
		30.8		47	12	1060		3.09		1.47		3.5	
1905		42.8		56	30	688		6.00		1.85		.2	
				59	22			.44		.15		2.6	
		31.0		49	06	1054		2.74		.40			
		33.2		48	08	986		5.80		2.00		16.0	
		39.0		47	30	806		10.57		1.00		0	
1910		31.8		46	08	1029		3.47		.65		8.0	
		34.3		45	03	952		1.39		.15		0	
		38.2		53	21	831		3.27		.50		7.0	
		33.8		49	13	967		4.20		.60		0	
		36.2		49	23	893		6.39		1.30		0	
1915		39.8		58	28	781		8.65		1.13		3.0	
		29.3		48	09	1107		3.28		.68		10.0	
	S 5.5 36	33.4		45	18	981		4.20		.74		27.9	
	NE 6.1 26	27.6		41	09	1162		4.34		1.07		37.8	
	NE 6.1 25	28.2		50	07	1140		4.43		1.24		11.7	
1920	NE 5.0 20	31.6		45	14	1038		4.63		.85		28.3	
	NE 4.8 23	30.8		49	09	1064		6.53		1.90		5.0	
	NE 6.3 30	31.4		48	14	1041		5.08		1.56		9.6	
	S 7.2 30	32.8		48	14	1000		7.95		1.62		39.7	
	S 8.3 38	36.8		52	16	871		7.46		1.03		3.3	
1925	SE 7.3 31	33.0		43	11	994		6.52		.93		15.8	
	S 6.9 32	40.8		54	24	748		8.71		1.45		.1	
	SE 9.7 32	35.9		46	23	904		8.65		2.34		11.7	
	SE 7.8 25	32.2		47	11	1016		6.74		1.50		22.4	
	E 7.7 30	35.1		47	21	926		6.15		.86		22.6	
1930	E 7.2 27	32.0		48	02	1023		10.12		3.13		16.7	

MARCH

YEAR	WIND	MEAN MONTHLY TEMP.		MAXIMUM AND MINIMUM TEMP.		HEATING DEGREE DAYS		TOTAL MONTHLY PREC.		GREATEST PREC. IN ANY 24/HR PERIOD		TOTAL MONTHLY SNOWFALL	
		DT	APT	DT	APT	DT	APT	DT	APT	DT	APT	DT	APT
1931	S 6.9 38	32.8		52	09			999		3.36		4.2	
	S 7.7 28	33.7		46	15			968		2.82		7.4	
	S 8.9 28	32.6		49	09			1002		3.91		3.3	
	W 8.0 27	36.2		57	18			892		4.65		7.8	
1935	NE 8.8 34	28.0		45	08			1152		3.22		24.6	
	SE 8.8 27 NE	32.3		44	20			1016		7.74		30.7	
	S 6.5 24 E	38.0		54	27			838		6.14		14.8	
	SE 6.8 27 E	36.2		59	23			893		5.67		8.3	
1940	S 8.4 28 E	31.8		44	16			1027		9.09		29.7	
	SE 7.0 24 NE	35.6		53	17			909		5.18		32.2	
	*S 6.8 20 SE	39.6	37.6	56	24 51	12		788		6.23	3.86	.7	T
	S 8.4 80 E	34.8	33.6	57	15 52	10		939		7.92	3.18	5.4	1.0
1945	SE 6.4 24 SE	33.4	32.1	52	14 54	10		983		2.89		22.1	
	E 10.8 39 S	34.6	33.0	46	19 44	15		945	990	8.41	5.75	4.1	
	SE 11.3 34 SE	36.2	35.4	44	28 45	25		893	917	9.33	4.54	9.3	
	SE 10.2 34 SE	34.4	34.0	45	22 42	17		950	967	6.51	3.50	18.6	
1950	E 9.9 30 SE	37.3	35.8	51	23 47	15		859	905	11.15	5.80	.7	
	6.4 39 SE	30.4	27.8	42	17 42	01		1073	1153	5.81	4.16	52.6	
	34 SE	37.6	35.2	50	27 49	18		847	925	5.55	2.09	1.7	
	E 6.5 49 SE	35.2	32.7	48	21 47	11		929	997	3.32	1.29	4.1	
1955	E 9.3 40 NE	27.2	26.0	45	-01 46	-02		1152	1203	7.04	3.75	23.1	
	E 8.4 35 SE	34.7	31.5	43	22 41	15		931	1032	6.79	3.32	18.2	
	E 9.0 34 SE	33.8	31.4	46	13 46	05		961	1038	9.01	3.65	21.5	14.4
	ESE 7.7 43 SE	34.6	30.8	58	13 51	06		936	1055	4.30	1.49	20.7	14.3
1960	ESE 9.5 34 E	32.0	27.8	49	02 49	-10		1022	1146	9.68	4.72	5.5	19.4
	ESE 7.6 34 SE	32.0	28.0	50	09 46	-11		1016	1144	4.91	4.69	31.4	33.9
	ESE 6.3 32 SE	38.2	32.8	51	25 49	15		823	992	2.45	1.35	5.2	
	N 7.8 24 E	36.5	32.9	53	12 52	13		878	988	1.45	1.20	1.6	
1965	ESE 10.2 40 SE	35.6	33.8	51	13 51	16		904	959	9.76	4.56	28.3	
	ESE 10.4 35 ESE	34.1	31.9	46	18 44	16		953	1019	6.28	4.84	17.9	
	ESE 9.5 36 ESE	36.9	34.5	51	19 47	11		865	938	5.30	2.67	16.3	
	ESE 9.3 31 ENE	32.6	29.4	54	12 50	01		997	1095	9.39	5.00	37.4	
1970	ESE 9.0 40 ESE	33.3	31.9	44	10 45	09		975	1023	5.79	3.69	28.9	
	ESE 9.4 31 ESE	31.0	28.8	46	13 46	05		1049	1118	8.48	4.38	38.9	
	ESE 7.7 35 ESE	37.7	35.0	54	20 55	14		840	923	3.12	1.66	4.0	
	ESE 9.5 35 ESE	34.9	30.2	48	13 47	00		929	1071	8.56	6.36	49.0	
1975	E 9.1 29 E	29.1	24.1	44	08 44	-04		1107	1261	3.89	1.34	.8	6.6
	ESE 9.8 30 ESE	37.6	33.1	50	23 48	16		841	984	7.40	3.85	4.0	8.2
	ESE 8.2 32 SE	35.3	30.7	49	18 45	03		916	1054	7.66	4.17	10.3	27.9
	ESE 10.5 38 ESE		36.5		48	20			876		4.08	1.32	1.1
1979	ESE 8.7 30 ESE	32.7	28.9	47	09 43	01		993	1112	5.51	3.33	40.1	50.6
	E 7.2 30 ESE	28.1	26.5	49	-04 43	-15		1140	1186	7.80	4.19	32.6	27.1
	xESE 9.7 36 SE		32.9	49	23 44	14			986		3.01		9.6
	xE 6.0 28 E		24.7	51	08 50	-12			1242		1.15		6.0
1979	xESE 7.9 32 ESE		30.6		45	13			1063		2.17		18.9
	ESE 8.9 30 ESE	33.8	32.4	46	08 45	-02		958	1006	6.50	3.61	25.5	
	ESE 8.6 30 N	36.4	36.0	44	25 46	24		882	893	8.23	3.31	1.0	12.7
	ESE 8.0 24 SE	35.3	33.9	47	02 47	10		918	954	4.32	1.84	.5	1.7
1979	8.9 46 SE	37.4	35.6	50	21 51	17		849	904	8.00	3.89	6.8	5.4

*The prevailing wind direction for the airport in March 1943 was East.

APRIL

YEAR	WIND	MEAN MONTHLY TEMP.		MAXIMUM AND MINIMUM TEMP.		HEATING DEGREE DAYS		TOTAL MONTHLY PREC.		GREATEST PREC. IN ANY 24/HR PERIOD		TOTAL MONTHLY SNOWFALL	
		DT	APT	DT	APT	DT	APT	DT	APT	DT	APT	DT	APT
1881													
			43.5						4.49				
1885													
1890			34.7 42.2						4.94 6.32			18.0 0	
1895													
1900			40.1 41.2 40.1 41.3 39.6 42.2 42.4	54 30 61 30 55 28 61 30 58 16 60 30 60 30		703 711 747 711 762 672 678		4.28 11.37 8.19 4.34 3.74 7.84 4.96		.73 2.58 1.85 .65 .72 1.42 1.25		.5 3.0 2.5 11.0 6.0 0 2.0	
1905				56 29 63 26 62 30 50 29 53 30 57 28 60 29 53 28 67 26 54 28 69 28 64 29 50 19 57 29 57 14 58 29 53 25 57 28 67 28 54 24 55 31 50 15 54 24 59 13 60 27		684 696 732 762 786 630 765 669 732 636 693 814 683 846 719 759 699 811 782 637 934 777 807 753		3.03 3.01 5.88 4.44 5.74 1.96 2.93 3.67 5.47 8.06 4.79 1.69 5.91 6.50 4.64 4.03 10.88 5.44 8.87 6.25 7.62 4.01 4.66 3.34 4.05		.25 1.27 .47 .75 .95 .35 .65 .58 .80 .91 .58 .56 1.62 1.17 1.15 .71 1.37 1.57 1.49 .82 1.30 .70 2.21 1.48 .84			
1910			42.2 41.4 40.6 39.6 38.7 44.0 39.5 42.7									19.0 17.3 T	
1915			40.6 43.8 41.9 37.8 42.4 36.8 41.0 39.6 41.7 38.0 38.8 43.8 34.0 39.0 38.0 39.8										
1920	S 4.0 16 SE 3.9 17 SE 4.6 19 E 4.4 20 SE 4.5 22 SE 4.8 20 S 7.2 28 S 7.9 37											1.0 7.2 T 6.3 1.9 .8 T 13.6	
1925	S 7.0 26 S 7.7 35 E 8.3 31 SE 7.2 32 E 6.5 25 E 6.2 35											2.0 0 14.1 2.7 8.8 13.8	
1930													

APRIL

YEAR	WIND	MEAN MONTHLY TEMP.		MAXIMUM AND MINIMUM TEMP.		HEATING DEGREE DAYS		TOTAL MONTHLY PREC.		GREATEST PREC. IN ANY 24/HR PERIOD		TOTAL MONTHLY SNOWFALL	
		DT	APT	DT	APT	DT	APT	DT	APT	DT	APT	DT	APT
1931	S 6.2 27	43.2		67	31	653		7.44		1.04		5.0	
	S 6.2 23	43.1		64	29	660		2.8		.88		.4	
	S 7.2 27	39.2		52	28	775		7.11		1.79		5.5	
	S 7.1 27	42.4		63	31	679		6.55		1.11		6.0	
1935	S 7.6 25	39.6		56	26	765		4.96		.90		0.4	
	W 6.8 24 SE	42.0		62	24	690		7.18		2.40		4.8	
	S 8.4 36 NE	40.6		54	32	729		5.79		1.24		7.2	
	SE 6.7 26 SE	42.0		57	31	693		5.71		.82		.1	
1940	S 8.2 32 N	38.2		52	20	806		4.80		1.03		1.2	
	S 6.6 27 NE	45.4		64	30	588		3.32		.94		0	
	*S 6.7 26 SE	45.2	44.3	62	34 64 26	594		5.01	2.41	1.26	.63	0	0
	*S 6.6 26 E	42.5	41.8	57	29 55 23	677		4.65	3.16	1.01	.48	T	0
1945	SE 7.3 26 SE	42.4		62	32	674		8.23		2.32		4.9	
	E 7.6 37 E	41.8	39.6	59	17 58 08	696	768	4.10	3.65	.68	.90		15.1
	SE 7.8 35 SE	37.8	37.0	55	19 55 13	818	840	5.22	2.82	1.18	.81		5.9
	SE 10.8 30 SE	38.2	39.2	54	30 54 28	802	775	7.77	3.11	.96	.62	T	2.4
1950	E 8.9 29 SE	39.6	39.2	54	28 50 18	760	776	7.34	4.33	1.74	.97	4.6	4.0
	5.8 22 E	37.0	34.5	54	19 55 07	842	917	.47	.27	.14	.12		4.7
	35 SE	39.6	39.6	57	31 54 29	760	766	9.97	4.32	1.29	.78		1.6
	SE 8.1 42 SE	38.0	37.4	52	28 54 19	799	822	4.47	2.09	.86	.38		1.5
1955	ESE 9.3 42 SE	40.2	39.0	54	30 57 24	737	773	10.12	3.54	1.73	.58		T
	SE 11.7 49 SE	38.6	37.5	50	23 50 17	786	821	7.81	3.72	1.97	.95	3.0	4.7
	ESE 9.8 41 S	43.3	41.0	63	31 66 25	645	714	7.16	2.95	1.14	.48	T	T
	ESE 7.6 50 SE	36.2	33.1	53	14 51 15	857	952	3.60	1.95	1.60	.52	7.2	9.5
1960	ESE 7.9 35 SE	39.5	38.0	56	26 54 24	756	802	5.32	2.46	1.60	.72		4.1
	ESE 9.0 34 SE	42.0	38.7	65	31 63 27	684	780	4.51	3.00	.78	.52	12.7	6.6
	ESE 8.9 32 SE	41.9	38.6	55	31 53 25	686	785	8.74	3.65	1.47	.56	0	1.0
	ESE 8.4 34 SE	45.8	42.5	72	25 71 24	571	668	5.15	1.96	1.96	.73	0	T
1965	ESE 8.5 37 SE	41.0	38.8	63	30 58 26	711	781	6.42	3.42	1.10	.82		6.9
	ESE 8.6 32 ESE	44.0	40.9	65	31 64 26	622	713	5.47	3.13	.91	.67		1.3
	ESE 9.7 32 ESE	41.8	39.9	61	27 61 24	690	746	7.67	3.92	.94	.45		6.3
	ESE 8.7 40 ESE	43.1	39.6	58	30 57 26	652	756	4.45	1.99	.48	.33		1.8
1970	ESE 7.3 38 ESE	39.2	36.6	57	12 56 06	769	846	3.74	3.85	.85	1.29		46.3
	ESE 10.9 37 ESE	40.0	38.6	52	28 55 24	742	785	9.37	4.04	1.26	.63	0	4.4
	ESE 10.1 37 ESE	42.7	37.7	62	28 58 18	663	813	6.24	3.33	1.93	.58	0	.8
	ESE 8.0 32 ESE	41.4	38.1	61	21 60 17	700	805	2.96	2.08	1.20	.41	0	1.5
1975	SE 6.8 37 ESE	41.8	37.3	65	29 63 20	687	824	2.70	1.12	1.03	.44	0	3.0
	ESE 11.0 36 ESE	38.8	37.9	52	20 52 17	780	808	7.77	3.25	1.22	.60	2.6	6.1
	ESE 9.9 30 ESE	42.2	40.6	57	29 60 26	676	727	4.18	1.74	.86	.32	0	T
	ESE 9.4 35 ESE	41.4	39.1	56	30 56 26	700	770	9.03	3.69	1.83	.48	2.1	3.5
1979	ESE 9.6 35 SE	40.0	38.6	56	27 55 22	742	784	4.63	2.44	.80	.73	T	1.1
	xESE 7.9 30 ESE		34.6	48	21		906	4.52	3.62	1.70	1.09	3.0	10.3
	xESE 8.8 30 ESE		39.6	52	59 52 25		752		2.41		.33		.5
	xESE 8.7 32 ESE		39.3	55	29 55 22		765		2.59		.41		.5
1979	SE 8.4 25 ESE		38.3		56 21		791		3.04		.75		4.5
	ESE 9.3 29 SE	40.9	41.1	68	22 67 26	715	706	3.17	2.14	.62	.51	0	2.3
	ESE 10.9 35 ESE	42.2	42.3	65	31 64 31	677	673	7.70	4.02	1.14	.95	T	T
	SE 6.3 33 SE	43.0	42.0	64	26 66 25	652	683	4.25	2.19	1.43	.96	0	.4
1979	5.6 31 E	42.1	41.1	62	27 66 22	717	712	2.58	.98	1.35	.55	3.0	T

*The prevailing wind direction for the airport in April 1941 was East, 1942 was East.

MAY

YEAR	WIND	MEAN MONTHLY TEMP.		MAXIMUM AND MINIMUM TEMP.		HEATING DEGREE DAYS		TOTAL MONTHLY PREC.		GREATEST PREC. IN ANY 24/HR PERIOD		TOTAL MONTHLY SNOWFALL	
		DT	APT	DT	APT	DT	APT	DT	APT	DT	APT	DT	APT
1881													
		50.4						7.46				0	
		44.7						13.11				0	
1885													
1890		48.0						4.85					
		47.5						4.01					
1895													
1900		44.3		69	29	647		4.68		1.02			
		47.2		64	22	552		5.00		.96		0	
		46.2		67	33	583		3.47		.73		0	
		48.4		65	35	515		3.99		1.00		0	
		46.8		60	36	564		6.74		2.40		0	
		48.2		65	30	521		6.50		.83		0	
1905		51.8		74	33	409		1.58		.40		0	
				80	30			2.85		.50		0	
		53.0		76	34	372		3.93		1.89		0	
		49.0		69	33	496		4.88		1.60		0	
		47.2		64	34	552		5.67		.65		0	
1910		47.4		69	34	546		10.17		.72		0	
		47.2		62	34	552		1.65		.35		.5	
		52.4		78	34	391		4.26		1.25		0	
		47.8		66	29	533		4.73		.71			
		47.3		68	31	549		6.54		1.23			
1915		54.2		80	27	335		2.40		.83			
		48.7		79	30	505		4.21		1.14		0	
	S 4.4 22	47.1		69	33	554		3.53		.74		0	
	S 3.7 18	45.8		68	31	596		5.59		1.50		0	
	SE 4.5 18	46.2		63	29	585		4.96		.54		1.2	
1920	SE 3.8 22	45.2		70	31	612		6.13		1.44		.6	
	SE 4.4 15	47.2		71	33	548		6.11		1.28		T	
	SE 7.2 35	46.4		79	32	576		5.13		1.25		T	
	S 6.1 31	48.2		67	32	519		3.24		.87		0	
	S 7.1 30	47.8		68	34	533		7.44		1.71		0	
1925	S 6.4 28	48.0		71	32	524		4.26		1.13		T	
	S 7.0 32	49.0		67	36	496		3.72		.81		0	
	S 7.0 25	46.6		69	31	572		3.89		.66		0	
	SE 6.4 21	45.6		65	32	599		8.25		1.83		T	
	E 6.0 19	47.2		67	33	553		4.74		.88		0	
1930	S 5.9 26	46.4		72	32	571		3.87		.82		T	

MAY

YEAR	WIND	MEAN MONTHLY TEMP.		MAXIMUM AND MINIMUM TEMP.		HEATING DEGREE DAYS		TOTAL MONTHLY PREC.		GREATEST PREC. IN ANY 24/HR PERIOD		TOTAL MONTHLY SNOWFALL	
		DT	APT	DT	APT	DT	APT	DT	APT	DT	APT	DT	APT
1931	S 6.2 26	46.0		68	37			590		8.55		T	
	S 7.4 30	46.4		64	36			577		4.91		0	
	S 6.0 24	48.2		69	35			518		4.65		0	
	S 7.2 29	49.2		71	35			489		2.75		0	
1935	S 7.0 35	45.4		66	33			609		7.62		T	
	S 6.1 24 SE	48.0		79	32			527		5.59		0	
	S 7.0 24 SE	47.0		64	34			559		5.82		0	
	SE 7.6 29 SE	47.0		70	34			566		8.16		T	
1940	S 7.1 26 SE	46.4		64	32			572		5.63		1.6	
	S 6.8 25 E	49.0		76	36			495		6.40		0	
	*S 6.4 25 SE	49.2	48.6	78	37 75	30		489	1.93	1.03	.40	0	0
	*W 5.6 20 SE	53.3	51.4	75	36 75	34		362	1.73	1.45	.47 .26	0	
1945	E 6.3 21 E	48.1		65	34			524		3.65		0	
	E 9.1 30 E	47.9	46.2	64	34 64	29		530	6.13	4.27	.92 1.19	0	0
		50.0	49.2					466	2.48	1.33			.7
	N 7.4 27 SE	49.4	49.3	69	35 70	30		657	3.55	1.25	1.19 .42	0	0
1950	N 7.3 29 SE	48.6	47.7	80	34 82	30		511	5.74	3.25	.92 .77	0	0
	6.3 24 SE	49.0	48.0	71	31 70	28		495	5.13	4.39	1.54 1.39	0	0
	26 SE	46.7	45.8	76	30 72	26		568	5.13	3.38	1.27 .92		T
	ESE 8.4 47 SE	44.9	44.8	62	34 64	29		611	6.22	3.38	.92 .38	0	0
1955	E 6.1 30 SE	47.3	46.8	66	32 65	28	555	543	3.81	2.12	.61 .41	0	0
	SE 8.4 37 SE	45.6	44.7	64	31 62	32	624	592	10.53	6.19	1.76 1.25	T	T
	E 8.0 29 SE	50.9	49.2	72	31 71	31	483	433	4.18	2.51	1.06 .42	0	T
	E 6.0 25 E	50.3	46.3	74	31 68	26	575	448	4.17	2.98	.97 .46	0	0
1960	ESE 11.2 37 SE	43.8	42.9	65	33 66	28	681	655	10.03	4.89	1.01 .70	0	T
	ESE 9.6 36 SE	48.1	45.2	72	32 69	25	605	517	8.96	4.83	1.41 1.04	0	0
	N 7.6 27 SE	50.8	47.9	74	34 72	26	521	434	3.82	2.44	.53 .38	0	0
	SE 10.5 34 SE	50.3	48.1	78	36 76	33	518	446	8.49	4.13	1.42 .54	0	0
1965	E 8.7 29 ESE	48.2	46.0	66	32 68	26	582	516	5.80	3.79	1.74 .86	0	0
	ESE 8.0 22 ESE	53.3	49.5	74	35 73	30	470	357	2.49	1.52	.65 .49	0	0
	E 8.9 32 ESE	50.6	47.4	69	32 67	28	538	438	6.66	4.75	1.09 .66	0	0
	ESE 5.9 23 ESE	47.6	44.5	68	30 66	27	627	535	3.56	2.85	.82 .84	0	T
1970	ESE 9.3 40 ESE	51.7	48.7	80	32 77	30	500	409	3.84	2.02	1.38 .58	0	0
	ESE 10.4 33 ESE	47.4	45.1	76	32 79	27	610	540	11.24	4.35	2.27 .85	0	1.2
	SE 10.1 40 SE	46.0	42.4	67	30 63	25	693	575	7.65	4.45	1.55 1.10	0	.2
	ESE 11.7 37 ESE	45.3	43.3	63	33 64	27	667	603	11.26	6.33	1.78 .71	0	T
1975	ESE 8.0 30 ESE	49.3	45.6	69	34 67	26	592	481	5.69	2.94	1.23 .45	0	0
	SE 8.2 28 ESE	51.3	48.4	74	32 72	29	508	419	1.86	1.45	.40 .39	T	T
	SE 9.2 37 ESE	51.3	49.9	74	32 75	30	464	413	4.91	3.38	.93 .86	0	0
	ESE 9.0 39 ESE	47.7	45.3	67	34 68	30	601	532	5.68	3.92	1.15 .60	0	0
1979	ESE 8.6 32 ESE	45.1	43.5	62	28 65	28	658	525	7.06	4.30	1.40 .90	T	T
	ESE 7.1 26 ESE	46.0	44.8	68	30 66	25	618	590	6.05	4.03	2.50 1.14	0	0
	ESE 10.1 29 ESE	46.8	45.9	76	30 66	29	584	554	4.09		.52	0	0
	xESE 9.2 26 ESE	46.8		75	30		556		1.66		.48	0	0
1979	xSE 8.5 24 SE	47.4	73	32 68	31		541		3.59	1.05	.59	0	0
	ESE 11.3 30 ESE	45.9	45.5	67	33 68	31	588	597	7.18	3.42	1.17 .69	0	0
	SSE 7.4 28 ESE	48.0	47.7	70	33 71	30	520	531	2.72	1.56	.61 .35	0	0
	ESE 8.4 26 ESE	48.0	47.8	70	28 70	30	522	525	4.83	2.86	.77 .48	0	0
1979	8.0 37 SE	47.6	48.0	66	37 66	31	530	528	5.51	2.45	.70 .42	0	0

*The prevailing wind direction for the Juneau airport in May 1941 was East, 1942 was West.

JUNE

YEAR	WIND	MEAN MONTHLY TEMP.		MAXIMUM AND MINIMUM TEMP.		HEATING DEGREE DAYS		TOTAL MONTHLY PREC.		GREATEST PREC. IN ANY 24/HR PERIOD		TOTAL MONTHLY SNOWFALL	
		DT	APT	DT	APT	DT	APT	DT	APT	DT	APT	DT	APT
1881								3.37					
		52.5						8.98					
1885		53.4						4.04					
1890		53.2						6.37				0	
		55.2						2.22				0	
1895													
1900		51.0		68	40	384		5.63		1.10		0	
		53.9		76	36	333		2.21		.45		0	
		53.2		69	39	354		2.13		.50		0	
		57.2		80	42	234		2.41		.65		0	
		55.3		79	39	291		1.44		.43		0	
1905		51.4		68	38	408		11.50		1.65		0	
		57.0		84	41	240		2.96		.90		0	
				81	39			1.34		.15		0	
		54.6		74	38	312		2.45		.38		0	
		54.7		84	40	309		2.45		1.20		0	
1910		54.0		80	39	330		7.02		1.00		0	
		52.3		68	40	381		2.75		.60		0	
		53.5		74	42	345		2.24		.37		0	
		54.3		68	39	321		5.53		1.38		0	
		58.0		83	35	210		.72		.18		0	
1915		55.8		82	33	276		1.18		.41		0	
		55.8		77	37	276		4.51		1.30		0	
		55.4		87	39	288		5.97		1.12		0	
	S 3.8 20	51.9		73	34	395		6.13		1.32		0	
	S 3.7 16	54.0		77	39	332		3.83		1.49		0	
	S 3.7 17	51.5		68	38	401		3.73		1.19		0	
1920	SE 3.6 17	53.2		78	41	359		4.90		.86		0	
	SE 4.2 20	56.6		78	39	251		1.86		.51		0	
	S 5.2 24	53.2		75	42	354		2.67		.98		0	
	S 6.4 32	54.6		80	40	312		1.43		.69		0	
	S 5.7 26	55.8		78	38	278		.98		.42		0	
1925	S 7.6 27	52.9		75	39	364		4.93		1.29		0	
	S 6.8 27	57.4		81	39	227		2.59		.83		0	
	S 5.3 30	55.0		73	38	300		1.86		.53		0	
	NW 6.0 23	55.7		78	40	278		.93		.47		0	
	SE 5.6 19	54.2		74	40	326		4.15		.72		0	
1930	W 6.1 23	52.6		82	38	370		3.78		1.00		0	

JUNE

YEAR	WIND	MEAN MONTHLY TEMP.		MAXIMUM AND MINIMUM TEMP.		HEATING DEGREE DAYS		TOTAL MONTHLY PREC.		GREATEST PREC. IN ANY 24/HR PERIOD		TOTAL MONTHLY SNOWFALL			
		DT	APT	DT	APT	DT	APT	DT	APT	DT	APT	DT	APT		
1931	S 4.3 15	54.7		77	39			307	5.10	2.35		0			
	S 6.9 23	49.4		65	40			468	10.59	1.93		0			
	S 6.7 25	51.4		77	37			407	6.92	1.10		0			
	S 6.5 27	52.6		75	40			368	3.91	1.06		0			
1935	S 6.3 22	53.2		74	42			353	4.73	.84		0			
	S 5.9 25 SE	60.4		80	44			137	.54	.24		0			
	S 5.2 29 SE	55.77		83	43			277	4.76	1.74		0			
	SE 7.6 30 SE	51.0		77	39			422	8.91	2.86		0			
1940	W 6.1 19 SE	54.6		77	39			311	4.65	1.42		0			
	S 6.6 29 E	53.1		74	41			353	6.11	.90		0			
	*S 6.6 23 SE	56.1	54.6	79	45	76	38	270	5.24	.81	1.10	0	0		
	S 5.6 24 SE	55.4	56.5	77	40	85	36	289	5.97	1.15		0	0		
1945	W 6.1 18 SE	55.2		80	41			295	3.49	.93		0			
	N 7.1 24 E	56.4	54.4	81	39	80	44	259	3.74	3.04	1.04	.69	0	0	
	N 7.7 28 SE	51.8	51.4	68	41	67	36	396	406	5.57	4.66	1.23	.95	0	0
	N 6.9 27 E	57.9	56.8	83	44	83	38	213	249	1.35	1.08	.28	.34	0	0
1950	N 7.9 24 SE	54.0	52.7	79	42	81	36	332	370	4.16	4.77	.74	1.11	0	0
	6.6 27 SE	56.1	55.4	81	42	83	38	266	290	3.99	2.52	.82	.68	0	0
	29 SE	50.00	49.3	66	32	68	33	451	470	7.45	5.34	1.34	1.00	0	0
	N 6.1 35 S	57.9	56.2	82	39	83	33	216	262	1.55	1.08	.50	.42	0	0
1955	N 6.1 31 SE	52.9	52.2	77	42	76	39	358	378	6.08	4.06	2.07	.95	0	0
	N 7.7 23 SE	53.8	52.2	72	38	73	35	327	376	3.64	2.44	.99	.41	0	0
	N 7.5 26 E	59.7	56.3	83	41	81	39	160	258	4.27	2.98	1.97	1.91	0	0
	E 7.7 31 SE	56.5	53.8	82	42	80	38	255	330	1.97	1.48	.57	.47	0	0
1960	ESE 8.6 35 SE	52.9	50.5	78	37	76	31	359	429	3.30	2.22	.47	.41	0	0
	N 8.6 30 SE	52.6	50.0	72	38	71	33	364	441	2.89	3.42	.39	1.03	0	0
	N 7.6 27 SE	58.1	54.9	83	38	79	38	199	296	2.67	1.44	.80	.38	0	0
	NNE 8.1 26 SE		56.5	87		84	40		250	3.18	2.65	1.14	.49	0	0
1965	NNW 8.5 26 ESE	58.1	55.2	80	42	77	40	200	285	1.96	1.35	.47	.48	0	0
	E 9.4 23 ESE	53.7	51.1	69	42	66	37	332	409	5.81	3.51	.65	1.30	0	0
	ESE 9.7 30 ESE	54.6	52.4	74	42	75	39	304	371	5.02	3.22	.91	.61	0	0
	xESE 7.4 28 ESE		49.9			70	35		447		4.85		.84	0	0
1970	ESE 9.1 30 ESE	51.8	50.4	79	43	76	35	389	431	8.93	4.53	1.14	1.07	0	0
	ESE 7.2 21 ESE	56.4	53.6	84	40	74	40	251	336	3.85	3.37	.59	.65	0	0
	ESE 9.7 32 SE	52.8	48.5	75	37	74	31	358	487	5.67	3.11	.90	.45	0	0
	ESE 8.7 26 ESE	55.7	52.9	70	41	75	34	274	355	1.00	1.74	.50	.56	0	0
1975	ENE 8.2 24 ESE	58.5	54.8	82	42	80	38	190	300	3.88	2.87	1.40	.67	0	0
	ESE 8.1 25 ESE	54.2	52.2	72	39	71	34	318	374	2.76	1.95	.67	.77	0	0
	W 6.6 23 ESE	60.2	57.8	86	40	86	36	154	218	3.03	2.41	.90	.59	0	0
	ESE 8.0 29 SE	51.8	50.7	65	33	67	34	389	422	3.61	2.97	.80	.63	0	T
1980	+SE 7.4 23 ESE	56.1	53.2	75	36	77	31	266	346	1.69	1.74	.67	.83	0	0
	E 8.2 26 SE	51.2	50.4	68	34	68	34	407	432	5.59	3.98	.65	1.01	0	0
	xESE 7.4 25 WSW		51.3	74	38	72	33		404		2.80		.77	0	0
	ESE 8.7 30 ESE		50.2			71	34		437		4.92		.62	0	0
1985	ESE 8.2 22 ESE		51.4	73	33	76	40		402		2.48	1.11	.37	0	0
	E 8.4 28 ESE	52.5	52.0	74	39	73	36	370	384	2.51	3.37	.72	1.04	0	0
	ESE 7.9 23 ESE	54.3	54.1	73	40	72	36	315	320	7.18	3.47	2.57	1.02	0	0
	E 6.9 20 ESE	54.6	54.2	73	41	75	38	301	317	5.43	3.18	1.25	.53	0	0

*The prevailing wind for Juneau airport in June 1941 was Southeast.

+Winds gusted to 30 knots at downtown Juneau on June 19, 1971.

JULY

YEAR	WIND	MEAN MONTHLY TEMP.		MAXIMUM AND MINIMUM TEMP.		HEATING DEGREE DAYS		TOTAL MONTHLY PREC.		GREATEST PREC. IN ANY 24/HR PERIOD		TOTAL MONTHLY SNOWFALL	
		DT	APT	DT	APT	DT	APT	DT	APT	DT	APT	DT	APT
1881		56.4						6.65					
		53.3						9.41					
		56.2						6.32					
1885													
								3.27					
1890		57.4						5.51				0	
		60.4						2.37				0	
1895		55.6										0	
		61.4		86	48	112		1.06		.69		0	
1900		56.2		77	45	273		5.19		1.07		0	
		56.8		79	40	254		1.98		.61		0	
		54.7		72	43	319		7.60		2.00		0	
		57.0		80	44	248		2.26		.67		0	
		53.5		69	42	357		8.15		1.13		0	
1905		60.0		83	48	155		1.93		.40		0	
				77	44			2.68		.40		0	
		58.0		73	42	217		3.40		.48		0	
		57.1		86	42	245		2.80		.70		0	
		60.8		78	48	130		7.69		1.42		0	
1910		55.8		79	47	285		9.94		.85		0	
		61.0		78	41	124		1.01		.25		0	
		58.2		85	46	211		3.60		.90		0	
		57.4		82	40	236		6.50		1.08		0	
		52.7		70	42	381		9.30		1.85		0	
1915		62.7		89	45	71		.25		.14		0	
		57.5		81	43	233		4.99		1.78		0	
	S 3.7 13	52.7		73	41	384		10.50		1.48		0	
	S 3.4 15	59.7		83	41	162		2.30		.63		0	
	S 3.2 14	54.9		85	47	314		6.39		.95		0	
1920	S 3.6 19	58.8		89	42	189		1.39		1.13		0	
	S 3.1 13	54.0		73	44	343		7.09		1.99		0	
	S 4.9 23	54.0		74	41	339		3.16		.59		0	
	S 5.9 25	59.4		82	47	171		4.10		1.30		0	
	S 6.2 30	54.6		74	42	322		8.23		1.29		0	
1925	S 5.1 28	55.7		78	46	290		7.61		2.45		0	
	S 5.4 41	57.6		77	46	232		4.00		1.40		0	
	S 6.3 26	58.8		83	45	192		1.40		.44		0	
	SE 6.0 24	56.3		85	44	265		4.61		2.01		0	
	SE 5.7 22	55.3		76	45	302		4.81		1.02		0	
1930	S 4.3 22	54.8		77	46	318		6.29		1.85		0	

JULY

YEAR	WIND	MEAN MONTHLY TEMP.		MAXIMUM AND MINIMUM TEMP.		HEATING DEGREE DAYS		TOTAL MONTHLY PREC.		GREATEST PREC. IN ANY 24/HR PERIOD		TOTAL MONTHLY SNOWFALL		
		DT	APT	DT	APT	DT	APT	DT	APT	DT	APT	DT	APT	
1931	S 4.5 23	55.1		78	46	307		5.71		1.06		0		
	S 6.1 32	53.4		76	44	359		5.77		1.43		0		
	S 6.1 23	53.9		73	43	349		3.67		.68		0		
	S 5.9 22	57.6		85	43	230		3.36		.88		0		
1935	S 5.1 20	55.2		73	46	300		7.18		2.31		0		
	S 6.0 20 SE	57.4		79	44	234		6.48		1.35		0		
	S 6.2 20 E	55.1		72	44	306		8.15		2.40		0		
	SE 6.7 19 SE	54.7		75	43	321		7.29		1.91		0		
1940	SE 7.3 22 SE	56.4		77	46	265		8.44		2.30		0		
		58.8		81	46	194		4.46		1.32		0		
	*S 5.4 21 W	56.7	55.2	72	49 74	38	256	7.29	4.58	2.60		0	0	
	S 5.1 19 W	57.7	55.8	80	45 79	38	230	6.16		1.90		0		
1945	E 7.9 20 E	55.4	53.4	68	47 68	44	297	358	8.72	6.65	1.58	.90	0	0
	N 7.4 23 E	56.6	55.6	76	43 76	43	249	286	3.09	3.72	.68	.66	0	0
	N 7.6 28 SE	53.3	52.7	70	45 69	41	302	383	11.51	7.76	1.96	1.67	0	0
	N 8.0 27 SE	55.2	54.3	74	45 74	40	301	330	6.80	6.61	.95	1.19	0	0
1950	N 6.8 26 E	57.2	56.2	81	40 82	39	240	275	3.33	2.01	.66	.44	0	0
	7.6 23 SE	57.9	56.9	77	46 80	42	221	254	7.15	5.54	.87	.96	0	0
	22 E	54.8	53.4	77	44 75	38	319	363	5.29	3.97	1.15	.90	0	0
	E 6.8 25 SE	55.6	54.4	79	46 79	36	286	322	9.93	7.07	1.64	1.61	0	0
1955	N 5.2 22 SE	61.8	60.3	84	47 83	42	117	147	4.08	2.67	2.38	1.15	0	0
	N 7.4 30 SE	57.7	55.5	80	43 78	40	224	286	3.96	3.71	1.17	.98	0	0
	NNW 7.1 19 SE	59.7	57.3	82	41 80	42	169	235	3.55	2.95	.67	.68	0	0
	N 7.4 25 SE	57.1	54.3	78	46 77	38	237	326	4.68	3.50	.99	.73	0	0
1960	N 7.0 17 SE	59.3	56.8	81	45 82	43	181	247	2.73	2.37	.79	.59	0	0
	N 8.2 29 SE	59.9	56.3	86	42 84	38	164	263	3.55	2.96	1.12	.66	0	0
	N 7.9 26 SE	58.4	55.5	83	44 79	37	198	288	2.92	2.83	1.01	.59	0	0
	NNE 9.2 24 SE	60.4	57.4	82	46 80	43	149	230	8.18	4.31	1.71	1.16	0	0
1965	ESE 10.4 37 ESE	56.3	54.1	79	45 79	40	263	328	11.81	7.39	1.77	1.10	0	0
	E 9.0 29 ESE	58.0	54.4	78	46 75	40	220	321	7.90	4.31	1.30	.72	0	0
	NNW 9.2 32 ESE	58.9	56.3	80	42 79	40	183	262	12.30	6.04	2.73	1.53	0	0
	NNW 6.4 23 ESE	58.3	56.7	79	43 78	42	203	250	3.88	4.75	1.02	1.47	0	0
1970	NNW 7.8 30 ESE	57.3	55.4	78	44 75	41	231	288	5.86	5.22	1.68	1.22	0	0
	ESE 9.2 24 ESE	55.9	54.3	81	43 78	43	283	324	8.31	6.94	2.15	1.15	0	0
	ENE 7.0 24 SE		55.4	77	42 82	40		292	1.65	2.26	.65	.54	0	0
	NNE 8.1 22 ESE	59.1	56.2	83	45 81	38	189	265	3.97	3.91	1.22	1.00	0	0
1975	E 7.8 24 SE	56.9	53.8	75	46 78	37	244	340	5.31	4.26	1.60	.89	0	0
	E 7.1 22 ESE	59.5	56.8	76	45 77	39	165	248	4.12	4.60	1.22	1.14	0	0
	E 8.8 29 ESE	54.6	52.7	69	45 72	42	317	343	13.43	7.88	2.22	1.26	0	0
	ESE 8.0 32 ESE	55.1	52.3	84	44 81	42	305	387	9.38	5.01	1.85	.56	0	0
1980	ENE 6.9 26 ESE	60.6	57.5	83	45 81	39	143	227	4.65	1.67	2.24	.50	0	0
	xE 7.9 23 ESE		58.0		84	38		207		1.15		.31	0	0
	xE 5.8 23 ESE		53.7		69	41		343		3.65		.73	0	0
	xNE 6.6 22 ESE		53.5		75	38		349		3.12		.59	0	0
1985	xE 8.1 26 SE		55.9		90	44		281		4.96		1.53	0	0
	E 8.4 28 ESE	56.6	55.7	85	42 84	38	255	280	4.24	2.48	1.00	.73	0	0
	E 6.8 20 SSE	57.6	57.0	79	45 78	42	224	243	3.26	3.19	1.15	.65	0	0
	NE 6.3 17 ESE	54.7	55.2	75	42 80	40	312	298	6.83	3.98	1.65	1.06	0	0

*The prevailing wind for Juneau airport in July 1941 was North.

AUGUST

YEAR	WIND	MEAN MONTHLY TEMP.		MAXIMUM AND MINIMUM TEMP.		HEATING DEGREE DAYS		TOTAL MONTHLY PREC.		GREATEST PREC. IN ANY 24/HR PERIOD		TOTAL MONTHLY SNOWFALL	
		DT	APT	DT	APT	DT	APT	DT	APT	DT	APT	DT	APT
1881								3.03					
		54.2						11.23					
1885		55.2						8.03					
								6.28					
1890		55.6						16.22				0	
		57.2						2.21				0	
								13.01					
1895		52.7						7.66				0	
		56.4		71	42	267		4.88		1.08		0	
1900		54.8		71	39	316		6.57		1.10		0	
		53.8		68	45	347		14.08		1.43		0	
		52.2		62	41	397		12.10		1.94		0	
		56.8		75	42	254		5.45		2.02		0	
		56.2		74	36	273		5.04		1.08		0	
1905		54.4		73	38	329		7.85		2.17		0	
				72	39			3.21		.35		0	
		56.2		79	43	273		6.88		1.62		0	
		53.1		69	40	369		3.85		1.00		0	
		57.2		70	45	242		11.89		.74		0	
1910		54.2		79	48	335		1.55		.45		0	
		60.6		75	43	136		2.24		.47		0	
		52.9		71	39	375		6.50		1.60		0	
		56.6		77	40	260		8.39		1.80		0	
		51.7		61	43	412		9.54		1.65		0	
1915		51.0		74	30			6.83		1.20		0	
		55.8		82	43	285		6.48		.98		0	
	S 3.7 18	54.6		78	40	322		11.08		2.05		0	
	SE 3.6 14	54.4		73	45	331		11.53		1.55		0	
	W 3.4 16	55.6		74	39	295		5.91		1.16		0	
1920	SE 3.9 19	53.4		69	39	358		9.71		2.52		0	
	S 2.9 14	54.3		75	42	333		7.94		1.94		0	
	S 5.4 28	55.0		73	36	309		9.20		1.76		0	
	S 4.2 27	58.9		87	46	187		6.86		1.95		0	
	S 5.9 27	55.3		78	42	303		7.99		1.68		0	
1925	S 4.5 24	55.0		70	44	310		7.72		1.61		0	
	S 4.8 28	57.6		80	43	229		2.90		.89		0	
	S 5.8 27	58.4		76	47	207		5.46		1.44		0	
	SE 5.9 28	53.2		70	43	369		6.10		1.06		0	
	SE 5.3 22	56.1		85	43	275		5.08		1.19		0	
1930	S 4.4 26	55.6		75	44	292		9.46		2.21		0	

AUGUST

YEAR	WIND	MEAN MONTHLY TEMP.		MAXIMUM AND MINIMUM TEMP.				HEATING DEGREE DAYS		TOTAL MONTHLY PREC.		GREATEST PREC. IN ANY 24/HR PERIOD		TOTAL MONTHLY SNOWFALL	
		DT	APT	DT	APT			DT	APT	DT	APT	DT	APT	DT	APT
1931	S 4.8 26	55.6		74	46			289		11.31		1.64		0	
	W 5.4 18	56.8		75	46			254		2.54		.95		0	
	S 5.8 22	55.2		80	42			302		11.72		1.65		0	
		55.9		70	44			284		7.77				0	
1935	S 5.6 25	53.7		72	43			351		10.40		2.38		0	
	S 4.7 21 SE	57.8		76	45			224		2.76		.64		0	
	S 6.7 28 SE	54.6		75	44			323		11.63		2.27		0	
	S 5.0 19 SE	56.8		77	45			256		4.92		1.12		0	
	S 7.0 24 SE	53.6		73	44			355		12.24		3.08		0	
1940	SE 7.6 28 SE	54.8		72	46			318		10.79		1.87		0	
	*S 4.3 24 N	59.8	58.2	81	40	80	27	164		1.31	1.09	.58	.40	0	0
	S 5.7 22 SE	56.9	56.4	80	44	80	37	251		7.56		2.24		0	0
	E 3.7 24 E	55.4	53.4	80	43	78	39	297	356	11.91	5.66	2.64	1.53	0	0
	N 7.1 27 E	56.4	53.8	72	46	72	40	266	350	6.64	4.71	1.21	1.23	0	0
1945	N 6.5 18 SE	55.2	53.6	76	43	76	37	307	357	4.46	4.17	1.04	1.53	0	0
	N 7.6 27 SE	53.7	52.4	74	41	72	35	350	390	8.31	5.52	1.22	1.11	0	0
	7.6 32 SE	55.4	54.0	74	43	73	34	299	341	9.89	8.47	1.83	2.38	0	0
	6.2 26 SE	55.6	53.4	78	36	75	27	291	360	5.17	3.39	1.61	1.04		0
	24 SE	54.4	53.2	75	42	75	37	327	369	5.72	3.52	.79	.69		0
1950	E 6.1 31 SE	57.4	55.9	81	45	78	37	277	274	5.43	4.95	1.33	1.73	0	0
		57.3	55.5					233	289	3.77	2.76				0
	N 8.2 27 SE	56.4	54.1	75	42	75	37	262	333	8.00	5.90	1.35	1.17	0	0
	N 8.0 32 E	57.5	54.9	77	40	73	39	226	307	9.40	5.45	1.10	.94	0	0
	N 4.9 15 E	60.1	56.1	78	43	76	38	149	273	1.70	1.11	.61	.42	0	0
1955	ESE 9.8 30 SE	53.4	52.0	76	43	74	38	354	396	10.26	6.53	1.40	1.04	0	
	N 8.6 27 SE	55.6	54.0	73	46	71	42	284	337	14.24	9.99	1.30	1.89	0	0
	N 6.4 27 SE	61.7	57.6	87	48	83	41	123	225	2.44	1.50	.70	.28	0	0
	ESE 8.4 24 SE	55.8	54.5	72	42	72	36	275	316	8.53	4.20	2.00	.72	0	0
	ENE 10.4 38 ESE	54.9	52.6	73	38	71	36	304	378	9.56	5.39	1.92	.90	0	0
1960	NNW 8.5 35 ESE	57.0	53.3	78	41	73	35	243	355	7.93	4.77	2.91	1.02	0	0
	ESE 8.6 33 ESE	56.1	53.9	71	45	72	39	268	339	18.73	12.31	3.38	2.32	0	0
	NNW 6.9 26 SE	56.8	54.8	77	40	74	40	251	305	8.11	5.21	1.62	1.24	0	0
	NNW 6.9 22 ENE	59.1	56.9	84	45	81	40	185	244	2.32	1.20	.83	.29	0	0
	ESE 8.5 32 ESE	55.2	53.6	74	38	69	38	295	347	5.99	3.48	.83	.97	0	0
1965	E 7.4 33 SE	58.3	55.1	77	41	80	36	208	297	7.28	4.17	2.98	.96	0	0
	N 9.3 39 SE	54.7	52.4	72	41	73	38	312	382	11.07	6.37	1.60	1.52	0	0
	E 9.4 28 ESE	57.2	55.1	75	43	74	40	237	303	7.68	5.46	1.30	1.06	0	0
	E 7.4 26 ESE	58.4	55.7	77	34	77	38	195	281	4.85	2.39	1.64	.71	0	0
	E 7.7 35 ESE	53.6	50.3	74	39	69	31	346	448	10.29	7.54	1.89	1.02	0	0
1970	ESE 8.0 25 ESE	54.6	51.7	74	43	72	35	314	405	9.64	7.47	2.28	.94	0	0
	E 6.9 25 ESE	57.9	55.4	79	41	74	35	217	290	8.22	6.89	1.22	1.63	0	0
	x E 8.5 28 ESE		55.4	77	42	76	42		293	6.04	8.62	.85	1.62	0	0
	x E 7.2 28 ESE		51.8			73	34		404		6.64		1.23	0	0
	x ENE 6.0 21 ESE		54.7			78	35		315		5.78		2.52	0	0
1975	x E 6.7 21 SE		53.9			75	38		337		2.78		.74	0	0
	E 7.6 24 ESE	56.0	55.9	79	44	82	40	273	275	4.18	3.16	.98	.57	0	0
	N 5.9 21 ESE	59.1	58.5	80	44	83	40	182	196	3.35	3.03	.72	.75	0	0
	ENE 6.1 18 ESE	56.9	56.3	74	44	80	40	246	262	6.11	4.39	1.61	.79	0	0

*The prevailing wind for Juneau airport in August 1941 was North.

SEPTEMBER

YEAR	WIND	MEAN MONTHLY TEMP.		MAXIMUM AND MINIMUM TEMP.		HEATING DEGREE DAYS		TOTAL MONTHLY PREC.		GREATEST PREC. IN ANY 24/HR PERIOD		TOTAL MONTHLY SNOWFALL	
		DT	APT	DT	APT	DT	APT	DT	APT	DT	APT	DT	APT
1881								14.61					
		51.2						8.42					
		47.6						13.30					
1885													
								4.47					
								14.91					
1890		50.6						17.11				0	
		50.1						10.30				0	
1895													
								7.53				0	
		50.8						14.08				0	
1900		50.3		66	36	441		9.10		1.30		0	
		50.4		65	34	438		10.84		1.95		0	
		49.4		65	36	468		11.41		3.45		0	
		49.2		59	37	474		14.24		4.00		0	
		50.2		68	35	444		6.94		1.45		0	
		50.5		68	32	435		9.68		1.30		0	
1905		50.4		68	35	438		6.71		.79		0	
				68	34			3.68		.55		0	
		51.4		67	34	408		12.81		3.00		0	
		47.4		55	41	528		17.00		1.50		0	
		50.9		68	35	423		13.18		1.14		0	
1910		53.6		68	41	342		1.19		.17		0	
		52.2		66	37	384		2.15		.52		0	
		50.6		73	36	432		9.60		1.20		0	
		48.7		65	29	489		12.14		1.45		0	
		47.3		62	36	531		10.93		1.25		0	
1915		46.2		73	24			10.34		1.82		0	
		50.8		77	33	426		12.25		1.32		0	
	S 4.5 24	50.5		69	41	434		12.27		2.12		0	
	SE 3.6 26	52.2		73	34	384		12.39		5.54		0	
	SE 4.1 24	51.8		69	35	395		11.35		2.37		0	
1920	SE 3.6 23	48.6		64	33	487		8.22		1.85		0	
	E 3.8 25	50.4		67	35	441		8.61		1.73		0	
	S 6.8 33	49.0		64	34	482		10.32		1.93		0	
	S 8.0 40	50.6		65	35	431		16.46		3.03		0	
	S 7.4 35	48.8		61	34	482		18.85		2.82		0	
1925	S 4.8 26	50.8		66	33	425		8.66		2.36		0	
	S 4.0 24	50.6		70	32	437		3.28		1.80		0	
	S 6.5 32	50.6		67	36	434		10.39		2.21		T	
	SE 5.6 25	49.4		66	41	467		8.44		1.05		0	
	W 4.4 29	52.2		66	38	389		5.52		1.83		0	
1930	W 6.9 32	50.2		68	34	440		9.75		1.39		0	

SEPTEMBER

YEAR	WIND	MEAN MONTHLY TEMP.		MAXIMUM AND MINIMUM TEMP.		HEATING DEGREE DAYS		TOTAL MONTHLY PREC.		GREATEST PREC. IN ANY 24/HR PERIOD		TOTAL MONTHLY SNOWFALL	
		DT	APT	DT	APT	DT	APT	DT	APT	DT	APT	DT	APT
1931	S 4.4 28	50.8		69	36	427		9.37		1.37			
	S 7.7 31	48.8		60	38	488		11.77		1.52		0	
	S 6.2 23	49.4		64	37	470		4.56		1.27		0	
	S 6.9 32	50.9		70	37	426		5.17		1.26		0	
1935	W 6.5 27	50.8		67	32	429		11.92		2.93		0	
	S 6.7 29 SE	50.0		67	34	449		12.34		2.69		T	
	S 7.1 39 NE	52.7		75	38	368		9.92		1.60		0	
	SE 7.8 27 S	54.1		77	41	326		13.23		1.83		0	
1940	S 7.4 33 NE	49.6		62	39	463		14.09		1.79		0	
	SE 7.6 31 E	52.2		67	40	384		9.31		1.63		0	
	*S 4.6 18 SE	51.0	49.5	71	39 78 27	419		5.65	4.42	1.35	.84	0	0
	S 4.6 28 SE	53.1	51.4	74	38 73 31	355		8.39		2.53		0	0
1945	E 10.5 35 E	51.0	49.6	63	39 62 33	419	461	16.75	11.24	2.04	2.25	0	0
	SE 6.9 30 SE	53.2	50.2	66	39 67 31	356	445	5.00	3.69	1.04	.82	0	0
	SE 9.2 31 SE	49.4	48.4	61	37 60 30	470	498	12.12	7.31	2.32	1.48	0	0
	N 7.4 34 SE	51.3	49.4	70	37 68 35	410	470	8.09	4.90	1.93	1.83	0	T
1950	8.6 31 SE	50.3	49.5	62	41 64 33	440	463	17.85	11.09	2.22	1.67	0	0
	8.9 38 SE	49.6	48.2	65	33 66 27	466	503	17.59	11.51	3.41	2.15		0
	7.4 26 E	52.7	50.8	71	41 72 35	370	426	10.26	7.80	2.10	1.74		0
	N 7.4 43 SE	51.0	49.6	67	38 64 30	412	456	10.91	7.32	1.72	1.71	0	0
1955	E 5.5 26 SE	53.5	50.6	72	36 70 27	341	427	5.46	3.85	.88	.84	0	0
	E 8.1 38 SE	50.9	48.7	69	36 63 30	415	481	14.12	10.84	2.71	2.73	0	T
	ENE 3.3 34 SE	51.4	49.1	61	41 61 34	403	467	10.76	6.17	1.26	.96	0	0
	N 6.8 34 SE	53.1	49.2	69	35 68 31	351	467	8.79	5.03	2.14	1.40	0	0
1960	ESE 7.1 31 SE	50.9	47.0	68	32 65 28	418	534	8.26	5.39	1.74	1.27	0	0
	N 7.2 32 SE	50.9	48.2	72	32 68 26	414	500	7.32	4.59	1.13	.77	0	T
	N 8.3 34 SE	55.3	52.4	75	41 71 32	284	371	9.26	5.61	1.57	1.31	0	0
	NNE 7.5 31 SE	50.0	47.4	65	31 65 31	441	521	8.94	5.06	1.75	.85	0	0
1965	E 7.9 37 ESE	50.9	48.2	66	41 63 34	414	498	9.71	5.51	1.68	1.07	0	0
	ESE 10.1 39 ENE	51.2	49.2	68	38 67 34	407	466	13.31	8.47	4.38	2.20	0	0
	E 6.8 39 ESE	51.4	47.7	69	33 66 26	402	511	12.03	7.01	1.98	1.54	0	0
	ESE 10.1 31 ESE	49.5	48.5	64	35 64 32	416	486	17.49	9.75	2.60	1.38	0	0
1970	ESE 10.1 36 ESE	54.2	52.2	76	44 68 35	314	375	13.43	8.05	2.07	1.03	0	0
	ESE 8.1 28 SE	51.4	49.7	69	40 68 34	401	453	5.65	2.59	.80	.37	0	0
	E 6.5 25 ESE	52.3	50.3	68	35 67 32	377	435	3.35	2.34	.45	.52	0	0
	E 10.7 37 ESE	51.1	49.2	65	38 63 32	408	466	14.92	8.20	2.43	1.02	0	0
1975	ESE 11.4 48 ESE	51.7	50.0	69	40 68 30	393	444	13.24	8.53	1.70	1.21	0	0
	ESE 9.5 38 ESE	50.1	47.6	63	39 61 34	439	516	19.09	10.14	2.90	1.29	0	0
	E 6.3 31 ESE	52.1	47.4	65	40 63 29	377	521	7.16	5.44	1.56	1.20	0	0
	ESE 8.2 32 ESE	49.0	46.3	59	33 59 27	471	553	15.99	9.86	4.55	1.52	0	T
1980	E 8.0 30 ESE	50.2	48.1	63	35 61 25	437	504	8.62	5.36	1.05	.72	0	0
	x E 7.9 26 ESE		47.0		67 23		535		6.24	1.90	1.09	0	0
	ESE 6.3 29 ESE		48.0	71	37 69 31		505		4.95		.88	0	0
	x E 5.4 22 ESE		50.0		70 26		438		5.96		1.20		T
1985	ESE 9.5 30 ESE		51.4		65 38		402		7.25		.97	0	0
	ESE 9.4 39 ESE	50.8	50.6	64	38 62 34	420	427	13.24	8.32	3.00	1.68	0	0
	ESE 8.2 28 ESE	52.0	50.5	69	32 69 32	384	428	9.63	5.57	1.94	1.28	0	0
	ESE 7.6 28 SE	51.9	50.6	68	35 68 31	384	427	4.21	3.07	1.09	1.55	0	0

*The prevailing wind for Juneau airport in September 1941 was Southeast.

OCTOBER

YEAR	WIND	MEAN MONTHLY TEMP.		MAXIMUM AND MINIMUM TEMP.		HEATING DEGREE DAYS		TOTAL MONTHLY PREC.		GREATEST PREC. IN ANY 24/HR PERIOD		TOTAL MONTHLY SNOWFALL	
		DT	APT	DT	APT	DT	APT	DT	APT	DT	APT	DT	APT
1881		41.4						8.00					
		42.5						8.74					
1885		36.4						11.39					
								2.04					
								9.48					
1900		42.3						11.31				0	
		43.0						11.19				2.5	
1905		45.4						9.70				0	
1900		40.4		58	26	763		11.90		1.67			
		41.6		55	28	725		10.91		1.42		4.2	
		44.6		57	23	632		16.50		2.30			
		45.7		65	31	598		16.57		1.32		0	
1905		47.5		63	29	543		9.42		1.10			
		43.6		55	27	663		12.74		3.50		0	
				68	37			12.30		1.40		0	
		45.6		59	24	601		11.19		1.73		3.0	
		40.2		46	25	769		8.90		1.20		5.0	
1910		41.8		62	33	719		6.20		.45		1.5	
		44.6		59	41	632		2.13		.19		0	
		45.3		56	28	611		7.72		1.25		0	
		44.7		60	33	629		14.80		2.10			
		41.4		54	31	732		14.58		3.50			
		45.2		57	30	614		6.26		.90			
1915		41.3		57	27	735		9.12		1.19			
		44.8		59	28	626		14.57		1.57			
	SE 4.9 24	42.2		55	28	705		18.64		2.03		1.5	
	SE 4.7 31	42.4		58	28	698		13.95		1.97		9.5	
	W 4.0 26	40.4		56	24	764		12.49		3.06		2.1	
1920	E 4.3 22	41.0		53	25	746		10.88		1.77		T	
	SE 4.5 28	44.4		58	33	642		11.56		2.46		T	
	S 6.0 28	43.8		55	31	657		6.49		1.32		0	
	S 6.5 29	46.0		63	30	586		8.66		1.43		T	
	S 7.9 36	42.2		54	30	705		12.74		2.16		T	
1925	S 6.7 34	45.4		61	31	610		8.92		1.25		2.5	
	S 7.7 58	45.8		60	32	591		13.46		2.45		3.8	
	SE 9.1 40	41.9		52	31	716		13.64		2.22		.4	
	E 8.6 36	43.6		54	30	666		11.43		2.32		0	
	E 9.6 34	45.8		54	32	594		17.31		1.82		0	
1930	E 7.8 31	40.3		56	22	765		14.51		2.49		.4	

OCTOBER

YEAR	WIND	MEAN MONTHLY TEMP.		MAXIMUM AND MINIMUM TEMP.		HEATING DEGREE DAYS		TOTAL MONTHLY PREC.		GREATEST PREC. IN ANY 24/HR PERIOD		TOTAL MONTHLY SNOWFALL	
		DT	APT	DT	APT	DT	APT	DT	APT	DT	APT	DT	APT
1931	SE 7.8 31	43.4		55	30		670	15.91		2.87		.4	
	S 7.4 30	44.2		58	31		646	9.73		2.10		T	
	SE10.1 39	38.5		55	13		825	14.09		2.87		8.4	
	SE 8.0 28	44.0		56	28		651	12.30		2.45		T	
1935	W 6.3 28	39.4		58	14		793	5.91		1.97		8.6	
	S 7.7 30 SE	46.9		60	29		561	18.71		2.14		T	
	S 7.17 33 SE	47.4		62	34		547	14.80		2.65		0	
	SE 9.4 30 E	48.3		64	36		515	9.90		2.04		0	
	SE 8.1 30 E	41.2		53	29		737	19.11		2.17		4.0	
1940	S 7.0 30 E	45.8	43.8	58	32 60 25		595	9.67		3.00		0	
	xxSE 8.0 26 E	43.5		53	32		665	16.22		1.50		T	
	xxSE 8.7 32 E	45.2	46.7	55	32 60 30		610	17.15		3.23		0	0
	E 9.5 40 E	45.6	42.3	61	32 59 23	706	602	15.04	9.26	3.23	2.74	0	T
	SE 9.3 45 SE	47.1	44.8	60	32 61 27	555	624	15.76	12.39	2.70	2.61	0	0
1945	SE10.9 38 SE	44.0	42.4	59	23 56 16	653	704	15.45	11.05	3.30	3.02	.5	0.2
	E 9.4 38 SE	41.8	40.8	53	30 54 23	717	751	13.31	10.52	2.31	4.66	0	0.3
	10.4 34 SE	45.0	43.1	58	34 58 28	619	673	10.59	4.89	1.31	.58	0	T
	12.6 45 SE	42.8	42.0	53	31 53 26	685	714	16.60	11.04	1.93	1.62		0
	SE 9.1 61 SE	43.1	41.6	55	29 55 22	679	729	14.83	8.50	2.05	1.74		2.1
1950	E 5.5 31 E	41.5	38.9	57	27 56 17	720	801	6.96	2.71	1.38	.85	0	T
	E 5.8 43 SE	41.3	38.0	67	28 56 19	729	832	5.44	3.65	1.10	1.18	0	T
	E 9.9 42 SE	47.0	44.9	60	36 55 31	551	616	17.26	13.29	2.23	1.78	0	0
	E10.8 45 E	45.5	43.2	64	33 60 31	598	668	20.90	12.33	4.43	2.23	T	T
	ESE 8.8 42 SE	44.5	42.8	63	30 61 22	629	681	10.59	6.32	1.53	.85	0	0
1955	ESE 9.4 47 SE	41.3	38.7	58	30 52 24	728	809	12.41	7.47	2.55	.99	T	.3
	ESE 8.0 36 SE	39.6	37.5	52	26 52 17	782	843	12.90	6.50	1.51	.68		15.6
	ESE 6.6 29 E	45.8	41.9	57	31 56 23	588	709	6.27	3.94	1.04	1.25	0	0
	SE10.7 38 SE	43.4	41.1	59	27 57 20	664	736	16.15	9.39	2.24	2.03	0	3.4
	E 8.9 37 ESE	43.4	40.3	73	25 55 22	664	757	10.81	6.04	1.66	.82	0	T
1960	ESE11.2 35 ENE	45.5	43.5	56	38 53 35	597	660	17.39	8.95	2.28	1.33	0	0
	ESE 9.7 39 ESE	41.5	40.3	56	29 60 21	718	760	19.74	10.20	2.08	1.53		.6
	ESE 9.1 35 ESE	46.3	43.9	58	31 57 27	574	645	11.51	7.39	1.98	1.59	0	0
	ESE14.5 38 ESE	45.5	44.6	57	33 55 29	599	625	16.94	7.78	1.24	.72	0	T
	ESE 9.3 44 SE	44.6	45.0	60	30 60 30	624	614	12.49	7.39	1.70	1.51	0	T
1965x	ESE13.8 49 ESE		43.7		57 29		654		7.99		.95		.3
	ESE11.8 45 ESE	41.1	38.6	56	26 55 23	735	812	18.05	6.97	2.26	1.05	T	4.3
	ESE11.1 35 ESE	45.4	43.1	62	35 60 29	603	671	10.88	5.71	1.89	.75	0	0
	ESE 9.2 37 ESE	42.5	39.0	54	28 51 21	694	802	8.10	4.60	1.06	.63	0	T
	ESE 8.5 39 ESE	46.7	41.4	60	31 58 17	560	724	6.64	3.77	1.09	.98	0	0
1970	ESE 8.5 39 Se	42.4	39.6	55	31 56 25	692	783	11.30	5.87	2.24	1.36	T	.4
	E 8.7 35 ESE	40.5	38.5	52	20 55 12		811	11.37	5.80	1.45	.62	2.0	6.9
	xESE 8.4 41 ESE		38.7		54 22		810		8.49	1.77	2.12		2.2
	xESE10.1 29 ESE		41.2		50 28		732		6.07		.69		T
	xESE11.5 30 ESE		42.5		55 25		690		15.25		1.47		.9
1975x	ESE 8.2 26 ESE		41.8		58 19		712		3.55		.48		5.3
	ESE 9.4 39 ESE	43.0	42.8	57	28 54 27	676	679	12.67	6.19	2.76	.151	T	1.2
	ESE10.7 35 SSW	43.3	42.4	55	29 54 28	668	695	14.16	7.14	2.00	.81	0	T
	ESE12.1 31 SE	45.2	45.1	58	34 57 31	605	612	26.68	13.00	3.60	1.91	0	0

NOVEMBER

YEAR	WIND	MEAN MONTHLY TEMP.		MAXIMUM AND MINIMUM TEMP.		HEATING DEGREE DAYS		TOTAL MONTHLY PREC.		GREATEST PREC. IN ANY 24/HR PERIOD		TOTAL MONTHLY SNOWFALL	
		DT	APT	DT	APT	DT	APT	DT	APT	DT	APT	DT	APT
1881		35.2						12.95					
		22.9						9.93					
1885													
								2.31					
								13.42					
1890		39.2						18.46				6.0	
		33.2						10.44				15.0	
1885													
		29.4						.58				6.0	
1900		40.6		56	28	732		6.71		1.07		1.2	
		32.8		49	10	966		12.45		2.97		4.0	
		34.2		44	20	924		3.52		.80		8.5	
		32.4		46	20	978		7.38		2.07		10.0	
1905		39.1		53	22	777		8.36		.80		0	
		41.5		59	07	705		15.44		2.45			
				54	25			12.27		2.65		7.0	
		39.8		51	30	756		5.43		1.20		8.5	
		35.6		47	25	882		1.87		.30			
1910		25.2		44	05	1194		4.08		.60		31.0	
		37.1		56	14	837		.98		.25		0	
		31.9		45	16	993		6.45		2.45		7.0	
		36.8		49	18	846		7.94		1.50		0	
		37.9		48	23	813		7.76		1.10			
1915		34.0		46	18	930		4.12		.55			
		35.0		45	25	900		8.61		1.28			
		37.0		54	22	840		8.04		1.07			
	SE 6.2 32	37.4		54	08	828		16.77		2.09		23.0	
	SE 5.5 23	37.5		51	23	827		15.01		3.98		6.1	
	SE 5.4 26	30.4		50	14	1037		9.93		2.48		18.0	
1920	E 5.0 24	37.0		50	22	836		5.71		1.37		5.8	
	NE 6.3 30	33.2		47	14	959		5.96		2.09		2.8	
	SE 8.4 38	38.2		52	21	810		11.43		1.93		8.9	
	SE 9.1 42	40.8		64	27	727		11.71		1.53		4.5	
	SE 8.6 54	36.6		53	18	852		9.53		1.65		6.2	
1925	SE 8.4 34	40.4		54	30	740		11.74		1.24		.7	
	E 9.7 41	37.6		55	20	821		3.21		1.03		1.4	
	E 10.5 46	27.9		43	06	1116		3.57		1.05		21.8	
	E 9.3 40	38.8		58	22	782		9.02		1.29		4.2	
	SE 7.3 40	39.0		50	26	780		17.56		2.93		T	
1930	SE 7.8 32	37.0		52	20	841		13.20		2.13		21.4	

NOVEMBER

YEAR	WIND	MEAN MONTHLY TEMP.		MAXIMUM AND MINIMUM TEMP.				HEATING DEGREE DAYS		TOTAL MONTHLY PREC.		GREATEST PREC. IN ANY 24/HR PERIOD		TOTAL MONTHLY SNOWFALL	
		DT	APT	DT	APT	DT	APT	DT	APT	DT	APT	DT	APT	DT	APT
1931	S 5.7 27	33.6		47	16			939		7.76		1.54		5.6	
	W 9.5 29	31.8		43	11			995		7.05		1.13		27.3	
	S 7.2 25	39.4		53	28			765		13.23		2.01		6.2	
	S 7.4 41	36.8		52	24			847		5.57		1.45		.8	
1935	SE 8.8 31	34.2		49	17			925		11.19		2.66		8.7	
	S 9.5 31 SE	42.2		54	30			682		25.87		3.89		8.2	
	S 9.1 32 NE	37.2		54	18			830		6.45		1.57		11.5	
	S 7.1 21 E	37.6		53	22			817		12.06		2.07		11.7	
1940	SE 8.3 30 E	38.3		55	27			803		13.14		1.87		5.1	
	NE 9.1 30 NE	33.8		49	20			937		6.75		1.82		5.1	
	*S 8.6 30 E	35.0	34.4	51	11	52	10	897		11.47	5.46	2.71	1.20	8.9	
	W 7.7 36 NE	31.4	29.6	46	19	50	09	1007		5.07		1.44		29.4	
1945	E 10.0 39 E	42.6	39.6	55	30	50	26	672	760	13.39	6.50	2.09	1.54	0	0
	N 6.5 34 SE	37.8	34.1	50	23	48	20	814	925	10.49	7.52	1.80	1.64	3.0	16.7
	N 7.3 31 S	28.8	24.1	50	11	50	01	1086	1226	4.01	2.43	.99	.63		10.5
	N 9.1 38 SE	32.9	29.4	50	16	48	10	966	1065	12.54	7.31	2.40	1.77	3.0	9.6
1950	9.9 33 SE	39.3	37.4	49	30	47	21	771	827	11.90	4.89	1.38	.64		6.7
	11.2 36 SE	34.0	31.8	49	03	49	-03	930	996	20.16	10.38	3.04	1.71		27.5
	ESE 7.1 37 SE	42.0	39.3	60	32	56	25	690	770	12.03	9.22	2.64	2.27		1.0
	E 6.4 43 SE	26.1	22.3	48	12	51	00	1158	1270	4.21	2.13	1.62	.59		16.7
1955	ESE 5.3 35 ESE	36.1	31.1	50	20	46	04	860	1014	6.83	4.70	1.21	.79		17.5
	ESE 11.2 54 SE	40.4	38.4	56	29	51	22	732	793	12.45	7.11	1.57	1.19	T	.1
	E 5.4 38 SE	37.2	33.1	50	20	45	16	824	953	5.42	2.72	.94	.70	1.2	9.2
	ESE 7.4 45 SE	41.4	38.4	56	22	52	15	699	792	10.98	5.67	1.35	.81	1.5	2.0
1960	ESE 7.7 29 SE	27.8	21.8	51	10	49	00	1101	1289	3.95	2.65	1.65	.78	8.3	7.7
	ESE 13.2 54 SE	39.8	38.4	54	25	49	18	750	793	17.64	11.22	2.20	1.63		5.2
	ESE 8.1 31 SW	40.0	37.9	52	28	51	25	745	808	13.10	8.55	2.51	1.50		4.6
	ESE 9.8 43 SE	36.6	33.9	59	20	48	13	845	928	8.12	4.31	.82	.54	15.0	28.1
1965	ESE 12.6 44 ESE	36.7	34.4	55	16	52	08	842	911	12.96	6.82	1.77	.96		8.8
	ESE 10.1 37 ESE	37.0	34.3	51	20	49	16	831	915	8.26	4.97	1.90	1.33		7.0
	ESE 10.2 43 ESE	33.3	30.6	49	18	45	07	941	1027	11.01	6.12	3.36	1.60		6.0
	ESE 8.2 35 ESE	39.8	37.8	56	24	55	24	750	810	10.47	4.03	1.32	.57		6.5
1970	ESE 11.9 32 SSE	29.4	28.3	46	04	47	01	907	1060	8.02	3.91	1.22	1.04		20.1
	ESE 11.2 36 ESE	32.1	32.1	48	-04	52	01	981	980	9.55	4.89	2.00	1.29	0	3.1
	ESE 6.1 31 ESE	29.0	29.9	48	-07	47	03	1072	1045	2.26	1.46	.64	.36	8.5	9.6
	E 8.5 35 ESE	29.7	25.1	52	00	49	-05	1051	1191	9.03	4.39	1.80	.98		20.0
1975	ESE 7.8 41 ESE	36.0	32.3	50	16	47	03	862	973	11.60	5.81	2.10	1.06	9.0	9.5
	ESE 10.5 58 ESE	37.5	34.1	48	22	48	14	822	920	10.72	5.34	2.05	1.40	7.3	8.7
	ESE 10.4 48 ESE	36.4	32.3	54	13	52	03	850	975	15.99	8.69	3.30	1.85	9.1	18.2
	E 6.2 24 ESE		27.8	57	12	48	01		1110		2.01	.29			24.3
1980	E 6.4 37 ESE	35.3	31.4	46	20	45	11		1001	6.67	4.38	2.50	1.13	6.5	20.5
	xE 7.8 33 ESE		34.5	58	22	45	20		907		3.35	1.05	.79	6.0	2.8
	xE 6.2 32 ESE		23.0		46	-02			1253		1.63	.67			18.6
	xESE 10.6 35 ESE		36.4		50	19			851		7.79	2.15			3.5
1985	E 6.6 29 ESE		28.5		40	11			1088		2.83	.80			32.5
	ESE 11.9 35 ESE	41.2	40.9	57	31	55	31	707	717	10.53	5.15	1.32	1.35	T	1.1
	E 7.5 25 SE	31.4	29.4	43	15	42	10	1001	1062	7.47	4.58	1.24	.81		27.4
	E 8.0 29 ESE	32.9	30.3	47	11	46	02	955	1037	9.06	3.90	1.10	.51	13.5	14.9

*The prevailing wind for Juneau airport in November 1941 was Southeast.

DECEMBER

YEAR	WIND	MEAN MONTHLY TEMP.		MAXIMUM AND MINIMUM TEMP.		HEATING DEGREE DAYS		TOTAL MONTHLY PREC.		GREATEST PREC. IN ANY 24/HR PERIOD		TOTAL MONTHLY SNOWFALL	
		DT	APT	DT	APT	DT	APT	DT	APT	DT	APT	DT	APT
1881		28.6						12.05					
1885								2.50					
1890		28.4		00				5.40				28.5	
		29.0						6.86				39.0	
		27.8						7.03				53.0	
1895		27.6						7.22				53.5	
		33.8						10.39				18.2	
1900		31.4		48	11	1042		8.42		2.41		.5	
		33.0		49	09	992		7.87		1.18		25.0	
		34.4		46	13	949		13.33		2.00		10.1	
		23.6		44	08	1283		4.26		1.40			
1905		38.9		55	17	809		9.61		.80			
		36.4		47	20	887		10.32		1.12			
				48	02			2.17		.50		19.2	
		39.0		48	28	806		.95		.30		7.0	
1910		30.8		39	09	1060		6.72		.80		25.0	
		28.6		47	07	1128		3.04		.80			
		31.6		47	08	1035		4.93		.50		6.5	
		32.4		49	12	1011		7.99		1.72			
1915		33.7		46	22	970		13.25		2.70		30.5	
		34.2		49	21	955		8.37		1.20		5.5	
		26.4		38	12	1197		4.26		1.85			
		33.2		43	16	986		8.94		1.00		6.5	
1920		29.0		42	06	1116		7.86		1.00		36.5	
	NE 7.9 30	14.6		37	-02	1562		6.37		.92		31.1	
	SE 5.4 27	31.6		46	12	1037		10.33		1.29		40.1	
	SE 4.4 26	29.6		46	14	1094		7.69		2.26		26.7	
1925	SE 5.1 20	31.1		46	13	1048		6.01		1.43		35.0	
	SE 4.6 26	34.6		51	20	945		12.68		2.26		21.4	
	E 7.7 39	28.0		43	14	1155		2.16		.87		18.1	
	SE 9.2 35	32.0		46	09	1026		13.13		1.64		43.6	
1930	E 9.1 40	27.6		49	-02	1160		4.31		1.58		24.4	
	E 7.9 37	38.2		58	28	833		10.14		1.27		13.9	
	S 9.9 35	32.4		47	13	1012		14.43		1.80		31.3	
	SE 8.9 43	25.0		40	06	1241		7.48		1.04		44.2	
1930	SE 8.7 35	34.4		45	20	949		10.41		1.58		7.9	
	E 8.5 52	30.3		51	15	1079		4.58		1.21		10.9	
	SE 8.9 34	39.0		50	30	804		12.86		1.17		.6	

DECEMBER

YEAR	WIND	MEAN MONTHLY TEMP.		MAXIMUM AND MINIMUM TEMP.		HEATING DEGREE DAYS		TOTAL MONTHLY PREC.		GREATEST PREC. IN ANY 24/HR PERIOD		TOTAL MONTHLY SNOWFALL	
		DT	APT	DT	APT	DT	APT	DT	APT	DT	APT	DT	APT
1931	S 6.2 26	32.8		43	23	1000		5.65		.97		17.9	
	W 5.8 26	27.1		40	09	1174		5.45		1.33		29.3	
	NE 11.7 35	13.0		33	-10	1604		.88		.39		12.3	
	S 9.0 32	29.4		59	02	1104		4.38		.93		7.9	
1935	SE 9.3 33	34.0		52	07	954		9.31		1.47		39.3	
	S 9.0 25 E	27.8		44	10	1153		9.11		3.16		43.2	
	NE 9.4 31 NE	26.0		49	-01	1211		7.03		3.19		20.4	
	S 9.4 35 NE	32.3		46	06	1018		11.69		1.81		23.4	
1940	SE 9.7 35 SE	39.9		50	32	778		9.70		2.24		2.4	
	SE 7.1 24 NE	34.8		49	15	939		6.22		1.29		10.8	
	S 6.3 26 N	29.5	2.66	46	15 43 02	1100		4.97	2.66	.95	.45	39.8	25.5
	SE 7.8 29 SE	23.8	20.8	47	07 48 -05	1279		4.60		1.54		35.8	
1945	E 12.7 43 E	38.6	37.0	51	30 47 27	819	873	18.50	9.86	2.00	1.45	2.1	13.4
	SE 10.8 34 SE	35.0	31.2	59	06 54 -02	930	1050	6.13	4.43	1.09	1.02	2.3	5.6
	E 7.3 34 SE	31.6	28.2	45	13 40 01	1034	1142	4.81	2.57	.59	.56		22.3
	N 8.5 40 SE	24.0	21.7	43	00 43 -07	1270	1343	6.12	2.47	1.18	.64		21.9
1950	10.8 34 SE	36.8	35.2	46	30 44 25	875	922	8.16	4.36	1.06	.68	6.0	6.6
	9.1 43 SE	23.2	19.1	39	00 38 -16	1299	1423	7.06	2.95	2.21	.85		35.9
	E 7.5 40 SE	25.2	21.0	42	-01 38 -21	1232	1364	5.06	2.35	1.44	.43		19.8
	E 4.1 25 SE	32.5	29.3	43	14 40 -02	1000	1099	4.75	3.43	.85	.69		28.6
1955	E 8.7 35 SE	28.1	22.4	47	12 46 -05	1138	1315	5.31	2.30	.93	.37		20.7
	ESE 10.3 43 SE	36.2	33.3	50	25 45 18	883	975	5.71	2.86	1.71	.44	3.6	9.3
	E 8.4 34 SE	35.9	32.3	46	24 43 11	895	1006	13.84	5.02	2.70	1.19	3.5	4.8
	ESE 10.0 43 SE	30.7	28.1	49	03 58 -07	1058	1136	13.99	5.42	2.00	.82	19.1	23.5
1960	ESE 10.3 34 E	23.3	18.1	44	-02 44 -10	1278	1447	3.39	2.86	.75	.59	34.7	39.2
	ESE 9.5 38 SE	27.2	23.5	50	05 46 -01	1165	1279	14.82	9.89	4.25	2.24		44.8
	ESE 8.1 31 SW	32.0	29.4	44	18 42 07	1016	1097	5.82	3.76	.86	.73		39.0
	ESE 10.1 33 SE	33.7	30.0	47	10 43 00	962	1076	11.97	7.45	1.92	1.44	6.0	28.3
1965	ESE 11.9 40 ESE	36.6	34.9	46	26 46 22	873	926	12.95	5.88	1.33	.65		12.0
	ESE 11.4 40 ESE	36.8	33.9	50	04 48 10	865	956	13.31	7.39	1.92	1.33		13.1
	ESE 11.4 39 ESE	25.0	24.6	47	02 47 -03	1229	1246	7.90	4.04	.97	.80		26.4
	ESE 6.9 29 ESE	32.0	28.3	52	05 45 00	1018	1132	9.84	8.16	1.94	1.89		41.3
1970	ESE 10.9 55 ESE	35.2	32.7	50	22 49 11	917	993	9.35	4.56	1.67	1.02	4.8	7.2
	ESE 11.9 45 SE	19.2	16.6	50	-09 48 -15	1414	1496	8.07	5.22	3.15	2.28		54.7
	ESE 12.1 36 ESE	31.5	26.6	49	09 41 -07	1033	1182	7.90	4.26	1.10	.72		16.9
	E 10.1 36 ESE	28.1	26.5	42	02 41 01	1137	1188	6.34	4.48	1.12	.55		19.6
1975	E 9.7 41 SE	41.4	27.3	45	13 42 09	1036	1162	6.17	3.25	.97	.56	18.1	21.1
	E 8.2 31 ESE	25.8	19.4	43	03 38 -13	1209	1405	4.01	1.90	.67	.40	42.2	35.6
	ESE 9.8 30 ESE	38.6	35.1	51	24 46 15	810	921	9.14	4.36	1.65	.88	.3	.7
	E 9.5 32 ESE	24.6	21.6	47	-10 43 -07		1343	11.79	2.58	4.18	.42	27.3	26.2
1975	E 9.2 33 ESE	24.6	20.9	38	-09 39 -07		1360	6.66	3.23	.70	.62	26.8	37.1
	x E 8.9 35 ESE		23.6	42	16 38 -03		1275	8.50	3.56	1.20	.70	16.0	31.6
	x E 6.3 36 SE		28.0	44	14 41 -02		1143		2.30		.43		15.7
	x ESE 9.9 43 SE		33.8		45 21		957		7.03		.95		15.5
1975	x ESE 816 30 SE		24.7		45 -01		1244		5.81		.99		51.0
	E 7.8 28 ESE	35.3	34.4	48	19 44 15	909	938	9.13	5.56	1.12	.91	8.0	26.3
	E 7.5 24 ESE	23.3	18.9	39	02 38 -07	1278	1423	3.59	2.16	.77	.76		16.6
	ESE 9.3 37 SE	30.6	28.3	45	14 43 03	1060	1134	9.73	4.46	1.73	.88	22.1	21.6

CONSECUTIVE DAYS WITHOUT PRECIPITATION

IN THE JUNEAU AREA

<u>Downtown Juneau</u>	<u>Number of Consecutive Days</u>
December 22, 1911 - January 13, 1912	24
February 13, 1910 - March 6, 1910	22
December 23, 1965 - January 11, 1966	20
January 6, 1957 - January 25, 1957	20
March 8, 1906 - March 27, 1906	20
May 19, 1905 - June 7, 1905	20
February 26, 1912 - March 16, 1912	19
November 18, 1910 - December 5, 1910	18
November 28, 1914 - December 15, 1914	18
January 15, 1972 - January 31, 1972	17
 <u>Juneau (9 mi northwest, the glacier)</u>	
March 9, 1967 - March 27, 1967	19
July 24, 1965 - August 10, 1965	18
 <u>Juneau International Airport</u>	
April 11, 1979 - May 2, 1979	21
December 12, 1955 - December 26, 1955	15
January 13, 1954 - January 27, 1954	15
June 4, 1950 - June 18, 1950	15
December 24, 1965 - January 6, 1966	14
January 31, 1975 - February 12, 1975	13
May 27, 1958 - June 8, 1958	13
March 24, 1954 - April 5, 1954	13
March 8, 1949 - March 20, 1949	13
February 22, 1962 - March 5, 1962	12
June 28, 1958 - July 9, 1958	12
March 11, 1958 - March 22, 1958	12
April 13, 1951 - April 24, 1951	12
August 19, 1950 - August 30, 1950	12

Some interesting notes: During the 49 day period from May 30, 1966 to July 17, 1966, there were only four days when measurable precipitation fell in downtown Juneau.

For the period from July 7, 1915 to August 7, 1915 -- 32 consecutive days -- there was only one day when measurable precipitation fell: July 23 (.14 in).