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The Climate of Bakersfield, California

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Geographical Introduction

Bakersfield is the largest major city in Kern County, California with an estimated population of 320,000 as of 2007. This places it as the eleventh largest city in the state. Bakersfield is located roughly in the southeastern portion of the San Joaquin Valley, which is the southern half of the Central Valley of California. Bakersfield lies roughly 100 miles north of the sprawling metropolitan areas of southern California and is located along heavily traveled routes between southern California and the heavily populated San Francisco Bay Area and Sacramento area further north. As a result, a large number of people and goods travel through the area to go between or to the population hubs of northern and southern California.

The San Joaquin Valley is generally a flat area with elevations roughly between 100 and 600 feet in elevation. The foothills of the Sierra Nevada are located about 10 miles east of Bakersfield, and eventually rise to the Sierra Nevada. The Sierra Nevada in Kern County reaches elevations between 8,000 and 8,800 feet along the 'crest,' which is about 70 miles to the east of the city. (The highest peaks of the Sierra Nevada, including Mount Whitney, are located in Tulare County, north of Kern County.) Some 65 miles to the west lies the Diablo Range, a chain of mountains that extends about 2,000 to 3,000 feet high on average. To the south by about 15 miles lies a chain of mountains known as the Tehachapis. These mountains range in elevation from 4,000 to 8,500 feet high. The natural vegetation of the San Joaquin Valley and the nearby foothills below 1,000 feet in elevation is grass and sagebrush with only a few oak trees mainly along riverbanks. However, extensive urban development and agricultural use have significantly altered the landscape to where little of it today is native vegetation, especially in areas below 500 feet in elevation.

In recent years, the city continues to grow and expand outward from the downtown area. This has resulted in the conversion of a large number of open plots of land into residential and commercial developments. The continued growth of the city has resulted in an urban heat island effect, most established at night, where temperatures run as much as 10°F warmer than outlying agricultural areas nearby in the San Joaquin Valley.

History of Weather Observations

Weather observations were first recorded in Bakersfield in January 1889, and were taken at the Santa Fe Railway Station at 14th and F Streets. This was a cooperative station, with observations consisting of maximum and minimum temperature readings as well as precipitation amounts. The observations continued at this location until September 1937. These observations were used as the official database for climate records for Bakersfield until the time the station closed. It should be noted that due to the nature of this station being cooperative, data was not always collected on every day of a given month. Thus some monthly averages and totals were calculated with missing data. In cases where a large amount of data was missing and in a few instances, suspect, monthly values are unavailable. In addition, no known paper copies of individual daily data for Bakersfield exist before January 1, 1893. Thus, the only data from January of 1889 through December 1892 incorporated into the records for Bakersfield are monthly average temperatures and total monthly precipitation.

Figure 1 – The Santa Fe Rail Depot in Bakersfield (courtesy Kern County Library).

In 1926, the Daniel Guggenheim Committee on Aeronautical Meteorology set up a fund for 30 experimental weather stations between Los Angeles and San Francisco. The idea was to aid pilots as they flew between these two locations. Bakersfield was one of these experimental stations, with the observers working from the Airport Administration Building at the Kern County Airport. The station's purpose was to relay surface weather information, three times a day, to meteorologists in both Los Angeles and San Francisco. This information was then relayed to pilots as forecasts and in-flight updates.

The experiment began in June 1928, and continued for one year. Official weather records for Bakersfield began on September 8th, 1928, at the Kern County Airport (later, County Airport Number 1). During this time, no weather related accidents occurred. This so impressed the federal government that, even before the year-long experiment was over, the government stated it would take over the operations; this occurred on July 1st, 1929. The federal government then set up over 130 locations for weather observations across the country along air traffic routes established by the Department of Commerce. The Bakersfield station at Kern County Airport Number 1 was located 4 miles north-northwest of the Santa Fe Rail Depot station. In addition to temperature and precipitation data, the new station also took observations of sky cover, pressure, wind and humidity. With the close of the Santa Fe Rail Depot station in September 1937, the airport became the official observing site and the climatological data collected became much more detailed.

Figure 2 – The National Weather Service Office in Bakersfield, California – photo taken on April 21, 1947 (Photo courtesy NCDC).

Figure3 - Weather instruments at the National Weather Service Office in Bakersfield. Two rain gauges and a cotton region shelter can be in this photograph taken in July 1950 (Photo courtesy NCDC).

Figure 4 – Weather instruments at Bakersfield in early 1958. A cotton region shelter can be noted in the center of this photograph (Photo courtesy NCDC).

Figure 5 – Weather instruments at Meadows Field on January 15, 1964. An 8 inch rain gauge, a weighing rain gauge and a cotton region shelter are noted in this photograph (Photo courtesy NCDC).

Observations continued at the Airport Administration Building until March 10th, 1958, then moved to the Kern County Air Terminal at what is now called Meadows Field. This move was 1500 feet west-northwest. The office was within one week of closing in June

1982, but last-minute Congressional action saved the operation. Money for a new building to house the National Weather Service was authorized for a location at 1400 Boughton Drive, across the street from the new Air Traffic Control Tower. Weather Service operations moved to this new location on December 15th, 1983. The space in the Terminal Building vacated by the Weather Service subsequently became the airport gift shop.

During the 1980's and early 90's, the staff at the Weather Service Office (WSO), Bakersfield did adaptive forecasting, producing local forecasts for Kern County from more general forecasts written by forecasters in either Redwood City or Los Angeles. WSO Bakersfield also wrote forecasts tailored for the needs of the County's agricultural industry.

In the early 1990's, the National Weather Service began a program of Modernization and Restructuring. In the central and southern San Joaquin Valley, the office at Bakersfield was consolidated with the Fresno area office into a new Weather Forecast Office located in Hanford. WSO Bakersfield issued its final products during the afternoon of October 31st, 1995. Responsibility for weather warnings and forecasts for Kern County were then assumed by the Weather Forecast Office in Hanford, which had opened the previous January. Surface weather observations continued, taken by FAA observers and contract observers, until an Automated Surface Observing System (ASOS) was commissioned at the airport on June 1st, 1996.

Figure 6 – Staff of WSO Bakersfield at the groundbreaking ceremony for what would become the new Boughton Drive facility. In this photo from left to right, back row – an unidentified contractor who built the new facility, Don Anderson, Steve Mendenhall and Earl Welliver, front row – Dan Gudgel, Fred Hargrave and Larry Cole. Photo taken on May 19, 1983 (Photo courtesy Steve Mendenhall).

Figure 7 – The new National Weather Service Office at 1400 Boughton Drive, Bakersfield, California in 1984 (Photo courtesy Steve Mendenhall).

Figure 8 – The inside of WSO Bakersfield at the new Boughton Drive facility in 1984. Met-Tech Don Anderson is at work on the left. In the center background is the H083 display which let staff know what the latest readings were for temperature, pressure, humidity and wind. This information was used when it was time to take surface observations and also winds up in the climate data. An AFOS computer can be seen at right (Photo courtesy Steve Mendenhall).

Figure 9 – The AFOS mainframe was housed in this room at WSO Bakersfield. In the front on the bookshelves is a collection of many of the climate records and important weather events for Bakersfield taken over the years (Photo courtesy Steve Mendenhall).

With the commissioning of ASOS several changes occurred with the climate records of Bakersfield. Due to the changes in methodology in observing sky cover by ASOS compared to human observers, records of cloud cover were discontinued. In addition, ASOS is a totally automated system and can not record how much snow, ice pellets or hail accumulates. Any accumulating snowfall, ice pellets or hail is measured by a Kern County Fire Department unit on the airport grounds. In addition, the Kern County Fire Department also has a temperature sensor and standard rain gauge to record daily weather observations. These instruments are in place to be used as the official back-up for temperature and precipitation data in the event that equipment issues arise with ASOS and a need for back-up climate information becomes necessary.

Figure 10 – The ASOS at Meadows Field in Bakersfield (Photo courtesy NWS Hanford Electronics Technicians staff).

Figure 11 – The cooperative station at the Kern County Fire Department at Meadows Field in the fall of 2007 (Photo courtesy NWS Hanford HMT staff).

An Overview of Bakersfield's Climate

The climate of Bakersfield is heavily influenced by the mountain ranges that border the San Joaquin Valley. The Diablo Range rises to elevations as high as 2,000 to 3,000 feet and is located roughly 65 miles to the west of the city and the Tehachapi Mountains are located roughly 15 miles to the south and range in elevation from 4,000 to 8,500 feet high. Both of these ranges act to create a rain shadow effect on the southern end of the San Joaquin Valley. The Diablo Range blocks a considerable amount of moisture from flowing into the San Joaquin Valley from the Pacific while influxes of tropical moisture from the south are reduced by the Tehachapi Mountain range. As a result of these mountain chains, the climate of Bakersfield is dry compared to other locations in the continental United States. These mountains also help to trap low-level moisture in patterns where the wind is out of the northwest thus allowing clouds to linger longer than they do in portions of the San Joaquin Valley further north. The location of the city at the base of the Sierra Nevada (foothills 10 miles east; highest peaks 70 miles east) and Tehachapi Mountains and its proximity to these ranges also enables it to be impacted by downslope winds from the south or southeast. As air descends downward over these ranges, it warms and dries out, allowing temperatures in the city and adjacent areas of the southeastern San Joaquin Valley to run warmer than areas further north. In addition, these downslope winds also help to further reduce precipitation totals in the area. On some occasions, these downslope winds can reach powerful velocities of 50 mph.

During the six month period from November through April, Bakersfield receives 90 percent of its normal annual precipitation, which is 6.49 inches. Often this precipitation falls in association with large-scale frontal systems. Winter temperatures are usually mild with occasional cold snaps dropping temperatures to or below freezing. However, prolonged cold snaps are rare, as winter months feature nighttime fog that usually keeps the temperature from dropping to or below freezing. On average, low temperatures of 32 degrees or below occur 12 times a year. Given the scarcity of cold air necessary for it to fall, snow is a rare occurrence, even that of flurries.

When it is not raining, the cool season is most known for its fog. The typical fog season runs from late November through mid February during the time of year when daylight is the shortest. Fog lasting for several continuous days is not unusual during this time of the year and often sunlight may only be noticeable for a few hours of the day – if that. Periods of fog lasting nearly two weeks are common in many cool seasons. During these times, fog will lower to the valley floor at night dropping visibility to below a quarter of a mile and then rise during the day to at best a few hundred feet above the ground. This gives the sky the appearance of heavy, solid cloud layer. Dense fog, or that where the visibility drops to or below a ¼ of a mile, is known as "Tule (too lee) fog" locally; the name is derived from the Tule reeds once prevalent in the valley marshes.

Spring represents the transition between the winter storm season and the hot and dry summer. During the springs, weak fronts will bring some light rainfall amounts to the area and often are known for creating gusty winds ahead and behind their passage. In years when cool season precipitation is minimal, blowing dust becomes a common issue on days when the wind picks up. Severe dust storms, while infrequent, have occurred. The most severe dust storm on record in Bakersfield occurred on December 20th through

the 21st of 1977 and was associated with wind gusts in excess of 60 mph that caused considerable drifting of sand, near zero visibility and structural and tree damage.

Summers in Bakersfield are characterized by abundant sunshine and hot temperatures. Clouds are typically only seen during the afternoon and evening hours over the Sierra Nevada and to a lesser extent, the Tehachapis, while across the San Joaquin Valley full sunshine prevails. Temperatures frequently reach into the triple digits on the hottest days, and in the hottest years reach or exceed the 110°F threshold. Rainfall, while infrequent, does occur, but amounts are usually light. However, June has had the distinction of producing some of the greatest amounts of rainfall in a short duration of time.

Winds in the San Joaquin Valley often flow with the axis of the valley and thus blow frequently from the northwest. During the summer, a beneficial feature of these northwest winds is the increase in speed during the evening hours that often moderates temperatures. Humidity values during the summer months are usually low, with values averaging between 20 and 25 percent during the late afternoon when it is often the hottest.

During the fall, a subtle trend toward cooling takes place as well as the return of precipitation. Frontal passages tend to become more common by the later half of October, and by November usually bring the first widespread wetting rains of the season.

Thunderstorms can occur in any month of the year. Cool season thunderstorms are noted for often being “post frontal” and occurring in any pockets of instability that exists after a cold frontal passage. These thunderstorms often produce small hail as well as cold air funnel clouds. Tornadoes, while infrequent, have occurred in the city and surrounding areas. The largest hail ever documented in the city of Bakersfield occurred on February 17, 1997 when hail one and a half inches in diameter occurred on the southwest side of the city.

Daily Normals, Means and Extremes – Temperature

Following is a list by month of normal, mean and extreme daily temperature records. All temperature data is given in degrees Fahrenheit. Daily records began on January 1, 1893. Only the most recent year of occurrence is listed for daily records. Normals are for the thirty year period from 1971 through 2000.

January

Values in red represent the extremes for the month.

Date	Temperature						
	Normal			High Max.	Low Max.	High Min.	Low Min.
	Max.	Min.	Avg.				
1	54	38	46	74 / 1997	39 / 1961	57 / 1997	19 / 1930
2	54	38	46	80 / 1905	37 / 1961	57 / 1997	19 / 1930
3	54	38	46	75 / 1930	40 / 1983	50 / 1978	12 / 1908
4	55	38	46	70 / 1979	39 / 1983	53 / 1986	14 / 1908
5	55	38	46	74 / 1921	37 / 1947	53 / 1986	21 / 1949
6	55	38	46	72 / 2001	37 / 1947	53 / 1978	16 / 1913
7	55	38	47	76 / 1948	40 / 1983	50 / 1975	14 / 1913
8	55	38	47	74 / 1953	36 / 1947	53 / 1941	19 / 1913
9	55	38	47	73 / 2004	39 / 1937	56 / 1970	21 / 1937
10	55	39	47	71 / 1927	38 / 1972	55 / 1959	21 / 1937
11	55	39	47	80 / 1990	38 / 1972	56 / 1940	22 / 1902
12	55	39	47	73 / 1914	39 / 1929	61 / 1980	21 / 1949
13	55	39	47	73 / 1980	39 / 1929	62 / 1980	20 / 1963
14	56	39	47	74 / 1938	38 / 1926	57 / 1978	23 / 2007
15	56	39	47	79 / 1974	39 / 1987	55 / 1956	23 / 1929
16	56	39	48	82 / 1923	41 / 1934	55 / 1970	20 / 1903
17	56	39	48	72 / 1920	40 / 1992	56 / 1974	23 / 1903
18	56	39	48	75 / 1998	41 / 1940	56 / 1974	22 / 1893
19	56	40	48	74 / 1981	41 / 1940	56 / 1974	20 / 1904
20	57	40	48	77 / 1912	40 / 1940	56 / 1969	21 / 1922
21	57	40	48	79 / 1981	40 / 1937	60 / 1942	19 / 1937
22	57	40	49	76 / 1981	38 / 1962	60 / 1981	19 / 1937
23	57	40	49	77 / 1970	42 / 1962	54 / 1970	21 / 1937
24	58	40	49	77 / 1946	37 / 1949	53 / 1911	21 / 1937
25	58	40	49	77 / 1924	39 / 1999	57 / 1969	22 / 1893
26	58	40	49	78 / 1942	45 / 1902	56 / 1966	25 / 1904
27	58	41	50	75 / 1928	37 / 1963	51 / 1925	24 / 1904
28	59	41	50	77 / 1988	47 / 1957	52 / 1981	27 / 1957
29	59	41	50	74 / 1986	42 / 2002	54 / 1986	27 / 1903
30	59	41	50	77 / 1911	44 / 1951	60 / 1911	23 / 1902
31	60	41	50	82 / 1984	45 / 1969	57 / 1963	23 / 1902
Avg.	56.3	39.3	47.8				
Date	Max.	Min.	Avg.	High Max.	Low Max.	High Min.	Low Min.
	Normal			Temperature			

February

Values in red represent the extremes for the month.

Date	Temperature						
	Normal			High Max.	Low Max.	High Min.	Low Min.
	Max.	Min.	Avg.				
1	60	41	51	76 / 1928	45 / 1965	55 / 1963	24 / 1902
2	60	41	51	80 / 1928	44 / 1971	61 / 1958	23 / 1893
3	61	42	51	77 / 2000	48 / 1980	59 / 1973	25 / 1923
4	61	42	51	79 / 1978	46 / 1989	53 / 1950	26 / 1923
5	61	42	52	87 / 1912	39 / 1989	61 / 1978	28 / 1989
6	62	42	52	77 / 1930	45 / 1989	53 / 1973	27 / 1989
7	62	42	52	81 / 1987	46 / 1967	52 / 1978	26 / 1989
8	62	42	52	77 / 1917	46 / 1939	53 / 1963	23 / 1929
9	62	42	52	76 / 1970	42 / 1919	58 / 1975	24 / 1929
10	63	42	53	79 / 1961	47 / 1967	54 / 1973	23 / 1929
11	63	43	53	81 / 1925	45 / 1989	56 / 1925	20 / 1901
12	63	43	53	80 / 1921	42 / 1919	56 / 1957	20 / 1901
13	63	43	53	83 / 1924	49 / 1949	55 / 1986	25 / 1908
14	64	43	53	78 / 1991	47 / 1990	55 / 1986	21 / 1903
15	64	43	54	84 / 1977	50 / 1911	56 / 1982	21 / 1903
16	64	43	54	88 / 1902	37 / 1919	55 / 1968	22 / 1903
17	64	43	54	85 / 1930	44 / 1932	56 / 1968	24 / 1903
18	65	43	54	87 / 1930	49 / 1990	58 / 1993	27 / 1903
19	65	44	54	85 / 1977	52 / 1969	54 / 1996	28 / 1953
20	65	44	54	81 / 1977	52 / 1922	57 / 1968	26 / 1906
21	65	44	54	82 / 1991	54 / 1975	54 / 2005	27 / 1893
22	65	44	55	87 / 1989	54 / 1944	63 / 1978	32 / 2006
23	65	44	55	81 / 1981	44 / 1953	56 / 1968	31 / 1942
24	65	44	55	80 / 1974	49 / 1956	58 / 1968	29 / 1908
25	66	44	55	82 / 1991	45 / 1919	53 / 1968	30 / 1908
26	66	44	55	80 / 1992	43 / 1962	56 / 1968	30 / 1971
27	66	45	55	83 / 1980	46 / 1962	58 / 1988	24 / 1893
28	66	45	55	81 / 1926	49 / 1945	56 / 1968	22 / 1893
29	66	45	55	80 / 1968	55 / 1964	52 / 1988	35 / 1908
Avg.	63.5	43.0	53.3				
Date	Max.	Min.	Avg.	High Max.	Low Max.	High Min.	Low Min.
	Normal			Temperature			

March

Values in red represent the extremes for the month.

Date	Temperature						
	Normal			High Max.	Low Max.	High Min.	Low Min.
	Max.	Min.	Avg.				
1	66	45	55	84 / 1975	48 / 1919	59 / 1920	26 / 1907
2	66	45	56	87 / 1926	50 / 1919	56 / 1978	28 / 1907
3	66	45	56	84 / 1987	47 / 1976	55 / 1930	20 / 1917
4	66	45	56	88 / 1929	50 / 1919	64 / 1987	28 / 1907
5	66	45	56	86 / 1929	50 / 1981	58 / 1975	30 / 1923
6	67	45	56	82 / 1972	51 / 1958	57 / 1972	30 / 1903
7	67	45	56	83 / 1993	51 / 1919	63 / 1975	28 / 1907
8	67	46	56	87 / 1934	47 / 1919	66 / 1910	29 / 1893
9	67	46	56	88 / 1946	51 / 1919	60 / 1989	30 / 1907
10	67	46	56	89 / 1934	48 / 1919	59 / 1982	30 / 1907
11	67	46	57	94 / 1916	49 / 1922	57 / 1982	32 / 1935
12	67	46	57	88 / 1910	51 / 2006	56 / 1979	25 / 1907
13	68	46	57	88 / 2007	53 / 1969	59 / 1979	21 / 1907
14	68	46	57	88 / 1916	53 / 1944	62 / 1900	28 / 1907
15	68	46	57	94 / 1916	48 / 1919	60 / 1900	23 / 1901
16	68	46	57	91 / 1972	46 / 1919	60 / 2004	25 / 1905
17	68	46	57	88 / 2004	51 / 1919	63 / 1976	31 / 1922
18	68	46	57	92 / 2004	51 / 1919	58 / 2004	23 / 1900
19	69	47	58	90 / 1928	49 / 1919	60 / 1934	31 / 1903
20	69	47	58	93 / 2004	52 / 1919	59 / 1909	32 / 1935
21	69	47	58	89 / 1928	50 / 1987	59 / 1978	26 / 1907
22	69	47	58	86 / 1915	45 / 1919	60 / 2004	32 / 1935
23	70	47	58	86 / 1926	53 / 1964	58 / 2004	26 / 1907
24	70	47	58	87 / 1926	51 / 1904	57 / 1909	32 / 1904
25	70	47	59	90 / 1997	48 / 1977	59 / 1909	32 / 1907
26	70	47	59	87 / 1997	52 / 1936	61 / 1971	21 / 1907
27	70	47	59	90 / 1986	50 / 1991	57 / 1978	32 / 1908
28	71	47	59	88 / 1893	53 / 1998	58 / 1957	24 / 1907
29	71	47	59	94 / 2004	55 / 1998	58 / 1978	23 / 1907
30	71	47	59	88 / 1923	57 / 1904	59 / 1978	30 / 1907
31	71	47	59	90 / 2003	50 / 1925	60 / 1969	32 / 1908
Avg.	68.3	46.2	57.3				
Date	Max.	Min.	Avg.	High Max.	Low Max.	High Min.	Low Min.
	Normal			Temperature			

April

Values in red represent the extremes for the month.

Date	Temperature						
	Normal			High Max.	Low Max.	High Min.	Low Min.
	Max.	Min.	Avg.				
1	72	47	60	88 / 2002	54 / 1998	62 / 1900	32 / 1917
2	72	48	60	90 / 1985	57 / 1981	60 / 2002	35 / 1999
3	72	48	60	90 / 1961	53 / 1965	62 / 1966	35 / 1955
4	73	48	60	90 / 1971	58 / 1924	62 / 1961	34 / 1914
5	73	48	60	95 / 1971	55 / 2006	61 / 2007	34 / 1914
6	73	48	61	96 / 1989	55 / 1943	61 / 1960	35 / 1929
7	73	48	61	96 / 1989	50 / 1919	64 / 1909	30 / 1929
8	74	48	61	96 / 1989	50 / 1919	65 / 1909	28 / 1893
9	74	48	61	97 / 1989	55 / 1999	63 / 1909	33 / 1908
10	74	48	61	95 / 1989	56 / 1965	61 / 1989	33 / 1999
11	74	49	62	98 / 1904	53 / 1965	61 / 1982	30 / 1903
12	75	49	62	98 / 1908	52 / 1956	59 / 1978	33 / 1903
13	75	49	62	94 / 1985	57 / 1939	59 / 1930	32 / 1893
14	75	49	62	99 / 1985	56 / 2003	62 / 1962	33 / 1893
15	76	49	62	97 / 1997	57 / 2007	61 / 1947	36 / 1921
16	76	49	63	97 / 1947	50 / 1995	64 / 1947	34 / 1922
17	76	50	63	95 / 1954	60 / 1975	61 / 1954	34 / 1922
18	76	50	63	98 / 1910	55 / 1923	63 / 1954	35 / 1922
19	77	50	63	98 / 1910	54 / 1967	62 / 1938	38 / 1996
20	77	50	64	98 / 1906	59 / 2007	64 / 1939	36 / 1904
21	77	50	64	99 / 1931	57 / 2001	63 / 1950	33 / 1904
22	77	51	64	97 / 1987	59 / 1967	62 / 1982	34 / 1920
23	78	51	64	100 / 1910	59 / 1960	60 / 1982	33 / 1904
24	78	51	65	100 / 1910	64 / 1967	62 / 1981	34 / 1904
25	78	51	65	97 / 1946	60 / 1951	65 / 1910	32 / 1893
26	79	52	65	98 / 1926	57 / 1904	67 / 1926	32 / 1893
27	79	52	65	98 / 2004	60 / 1932	67 / 1965	34 / 1984
28	79	52	66	97 / 2007	54 / 1906	66 / 1965	38 / 1999
29	79	52	66	100 / 1981	61 / 1967	64 / 2007	40 / 1984
30	80	53	66	101 / 1981	55 / 1955	68 / 1981	38 / 1915
Avg.	75.7	49.6	62.7				
Date	Max.	Min.	Avg.	High Max.	Low Max.	High Min.	Low Min.
	Normal			Temperature			

May

Values in red represent the extremes for the month.

Date	Temperature						
	Normal			High Max.	Low Max.	High Min.	Low Min.
	Max.	Min.	Avg.				
1	80	53	66	102 / 1947	55 / 1915	67 / 1981	37 / 1988
2	80	53	67	101 / 1947	65 / 1921	67 / 1909	38 / 1933
3	80	54	67	102 / 1966	64 / 1950	80 / 1906	40 / 1938
4	81	54	67	101 / 2004	59 / 1930	70 / 1982	39 / 1893
5	81	54	67	100 / 1990	61 / 1932	69 / 1909	42 / 1930
6	81	54	68	104 / 1987	55 / 1921	71 / 1989	42 / 1988
7	81	55	68	101 / 1987	61 / 1930	70 / 1989	42 / 1965
8	82	55	68	100 / 1987	63 / 1933	71 / 1906	40 / 1908
9	82	55	68	101/ 2001	58 / 1922	68 / 2001	35 / 1918
10	82	55	69	102 / 1941	61 / 1918	69 / 1909	38 / 1922
11	82	56	69	103 / 1934	63 / 1956	69 / 1969	38 / 1918
12	83	56	69	103 / 1967	60 / 1998	70 / 1909	41 / 1908
13	83	56	70	107 / 1976	65 / 1998	74 / 1976	34 / 1907
14	83	56	70	102 / 1979	64 / 1949	72 / 1976	40 / 1918
15	84	57	70	103 / 1927	60 / 1953	71 / 1972	36 / 1918
16	84	57	70	105 / 1970	63 / 1962	70 / 1973	39 / 1918
17	84	57	71	103 / 1970	68 / 1998	71 / 2006	41 / 1906
18	84	57	71	102 / 1973	68 / 1994	76 / 1973	41 / 1893
19	85	58	71	101 / 1954	65 / 1916	73 / 1979	38 / 1893
20	85	58	71	103 / 1942	65 / 1923	70 / 2001	42 / 1902
21	85	58	72	103 / 1988	65 / 1903	71 / 2001	42 / 1902
22	86	58	72	102 / 2001	68 / 1965	73 / 1967	36 / 1903
23	86	59	72	107 / 1904	69 / 1980	73 / 2000	44 / 1903
24	86	59	72	107 / 1982	68 / 1980	76 / 1982	41 / 1916
25	86	59	73	106 / 1982	67 / 1917	77 / 1982	39 / 1893
26	87	59	73	107 / 1951	68 / 1998	72 / 1974	40 / 1918
27	87	59	73	106 / 1974	66 / 1971	75 / 1974	42 / 1917
28	87	60	73	107 / 1973	67 / 1953	72 / 2003	43 / 1906
29	87	60	74	106 / 1973	70 / 1988	75 / 1973	45 / 1927
30	88	60	74	108 / 1910	71 / 1906	74 / 1973	43 / 1906
31	88	60	74	110 / 1910	70 / 1967	76 / 2002	44 / 1923
Avg.	83.8	56.8	70.3				
Date	Max.	Min.	Avg.	High Max.	Low Max.	High Min.	Low Min.
	Normal			Temperature			

June

Values in red represent the extremes for the month.

Date	Temperature						
	Normal			High Max.	Low Max.	High Min.	Low Min.
	Max.	Min.	Avg.				
1	88	61	74	110 / 1970	65 / 1953	75 / 1970	39 / 1908
2	88	61	75	109 / 1970	66 / 1999	78 / 1960	38 / 1908
3	89	61	75	109 / 1972	67 / 1999	78 / 1970	40 / 1908
4	89	61	75	107 / 1957	70 / 1999	77 / 1960	41 / 1908
5	89	61	75	108 / 1981	66 / 1933	75 / 1981	43 / 1908
6	89	62	75	109 / 1903	72 / 1963	78 / 1977	42 / 1905
7	90	62	76	109 / 1977	69 / 1914	79 / 1977	38 / 1914
8	90	62	76	107 / 1973	65 / 1965	75 / 1977	44 / 1908
9	90	62	76	108 / 1973	72 / 1954	78 / 1973	45 / 1908
10	90	63	76	107 / 1975	73 / 1976	74 / 1975	45 / 1954
11	91	63	77	109 / 1979	73 / 1963	75 / 1975	42 / 1913
12	91	63	77	110 / 1979	63 / 1998	75 / 1979	38 / 1907
13	91	63	77	106 / 1940	75 / 1907	76 / 1975	41 / 1907
14	92	63	77	111 / 1961	70 / 1962	78 / 1975	43 / 1907
15	92	64	78	113 / 1961	69 / 1923	80 / 1966	40 / 1907
16	92	64	78	113 / 1961	72 / 1995	78 / 1982	43 / 1913
17	92	64	78	109 / 1961	77 / 2005	79 / 1982	44 / 1913
18	92	64	78	106 / 1945	77 / 2005	75 / 1982	42 / 1913
19	92	65	79	107 / 1947	75 / 1923	75 / 1988	43 / 1913
20	93	65	79	113 / 1920	82 / 1944	79 / 1981	47 / 1913
21	93	65	79	110 / 1973	75 / 1944	77 / 1981	46 / 1907
22	93	65	79	109 / 1970	78 / 1912	79 / 1961	48 / 1923
23	93	65	79	110 / 1977	78 / 1963	81 / 1977	44 / 1943
24	94	66	80	111 / 1925	80 / 1950	79 / 1977	45 / 1907
25	94	66	80	112 / 1957	74 / 1996	84 / 1961	43 / 1907
26	94	66	80	111 / 1925	75 / 1965	82 / 1925	41 / 1907
27	94	66	80	111 / 1925	76 / 1996	80 / 2006	42 / 1913
28	94	66	80	114 / 1976	74 / 1913	84 / 1925	40 / 1913
29	95	67	81	112 / 1901	78 / 1991	79 / 1977	47 / 1907
30	95	67	81	111 / 1950	78 / 1997	78 / 1997	44 / 1907
Avg.	91.6	63.7	77.7				
Date	Max.	Min.	Avg.	High Max.	Low Max.	High Min.	Low Min.
	Normal			Temperature			

July

Values in red represent the extremes for the month.

Date	Temperature						
	Normal			High Max.	Low Max.	High Min.	Low Min.
	Max.	Min.	Avg.				
1	95	67	81	115 / 1950	70 / 1912	80 / 1977	50 / 1913
2	95	67	81	114 / 1950	80 / 1902	85 / 1912	51 / 1913
3	96	68	82	111 / 1945	85 / 1978	79 / 1970	48 / 1902
4	96	68	82	114 / 1931	82 / 1955	81 / 2001	49 / 1913
5	96	68	82	114 / 1931	80 / 1961	81 / 1970	53 / 1948
6	96	68	82	116 / 1913	85 / 1955	80 / 1950	52 / 1915
7	96	68	82	114 / 1905	85 / 1983	81 / 1968	46 / 1903
8	96	69	82	114 / 1905	85 / 1983	79 / 1907	50 / 1989
9	97	69	83	113 / 1905	83 / 1980	77 / 1975	52 / 1923
10	97	69	83	113 / 1905	82 / 1936	82 / 2002	51 / 1914
11	97	69	83	110 / 1961	83 / 1936	79 / 2002	51 / 1906
12	97	69	83	113 / 1913	81 / 1995	80 / 1999	48 / 1914
13	97	69	83	111 / 1908	87 / 1995	85 / 1999	46 / 1914
14	97	69	83	112 / 1908	90 / 1966	81 / 1972	50 / 1914
15	97	69	83	114 / 1930	87 / 1958	85 / 1917	53 / 1905
16	97	69	83	115 / 1925	84 / 1958	81 / 2005	52 / 1899
17	97	70	83	114 / 1925	82 / 1987	81 / 2005	53 / 1905
18	97	70	84	111 / 1908	82 / 1987	84 / 2006	52 / 1987
19	97	70	84	110 / 1960	82 / 1983	85 / 1907	52 / 1906
20	98	70	84	112 / 1938	84 / 1973	82 / 1979	49 / 1906
21	98	70	84	112 / 1938	81 / 1987	83 / 1969	50 / 1906
22	98	70	84	113 / 1908	82 / 1984	88 / 1910	50 / 1903
23	98	70	84	114 / 1931	86 / 1903	83 / 2006	54 / 1914
24	98	70	84	115 / 1908	83 / 1999	83 / 2006	52 / 1914
25	98	70	84	116 / 1931	84 / 1984	84 / 2006	50 / 1913
26	98	70	84	117 / 1931	84 / 1965	83 / 1974	55 / 1903
27	97	70	84	117 / 1931	85 / 1965	83 / 1980	52 / 1914
28	97	70	84	118 / 1908	85 / 1941	84 / 1931	50 / 1914
29	97	70	84	114 / 1908	87 / 1965	86 / 2003	52 / 1914
30	97	70	84	112 / 1908	67 / 1955	82 / 1980	45 / 1955
31	97	70	83	110 / 1943	60 / 1916	79 / 1977	55 / 1905
Avg.	96.9	69.2	83.1				
Date	Max.	Min.	Avg.	High Max.	Low Max.	High Min.	Low Min.
	Normal			Temperature			

August

Values in red represent the extremes for the month.

Date	Temperature						
	Normal			High Max.	Low Max.	High Min.	Low Min.
	Max.	Min.	Avg.				
1	97	70	84	112 / 1969	86 / 1985	80 / 2000	53 / 1912
2	97	70	83	109 / 1979	86 / 1976	84 / 1977	53 / 1912
3	97	70	83	112 / 1938	81 / 1953	81 / 1974	53 / 1912
4	97	69	83	109 / 1901	85 / 1953	82 / 1961	53 / 1903
5	97	69	83	110 / 1998	85 / 1957	80 / 1998	52 / 1899
6	97	69	83	110 / 1990	79 / 1999	85 / 1978	54 / 1903
7	97	69	83	110 / 1905	81 / 1999	83 / 1978	56 / 1999
8	96	69	83	112 / 1905	84 / 1999	85 / 1978	56 / 1916
9	96	69	83	112 / 1981	82 / 1999	86 / 1978	51 / 1916
10	96	69	83	109 / 1929	83 / 1997	86 / 1978	56 / 1907
11	96	69	83	111 / 1940	82 / 1999	83 / 1978	54 / 1932
12	96	69	82	111 / 1933	86 / 1991	81 / 1971	52 / 1932
13	96	69	82	114 / 1933	81 / 1968	80 / 1971	54 / 1913
14	96	69	82	117 / 1933	80 / 1968	81 / 1998	55 / 1912
15	96	69	82	110 / 1906	81 / 1918	80 / 1933	52 / 1903
16	96	68	82	109 / 1920	81 / 1918	79 / 1941	49 / 1899
17	95	68	82	107 / 1992	80 / 1918	79 / 1967	50 / 1915
18	95	68	82	110 / 1942	82 / 1916	78 / 1966	50 / 1905
19	95	68	82	109 / 1950	78 / 1959	79 / 1961	52 / 1913
20	95	68	82	112 / 1950	77 / 1959	79 / 1950	52 / 1912
21	95	68	81	110 / 1919	80 / 1968	77 / 1961	51 / 1918
22	95	68	81	109 / 1919	82 / 1983	78 / 1982	44 / 1903
23	94	68	81	110 / 1913	83 / 1960	80 / 1982	49 / 1915
24	94	68	81	112 / 1913	82 / 1963	79 / 1967	45 / 1903
25	94	68	81	111 / 1931	81 / 1990	79 / 1967	48 / 1903
26	94	67	81	106 / 1924	78 / 1920	77 / 1988	46 / 1903
27	94	67	81	111 / 1931	84 / 1991	77 / 1988	45 / 1903
28	94	67	80	109 / 1944	82 / 1953	78 / 1972	48 / 1903
29	93	67	80	109 / 1915	79 / 1953	78 / 1931	45 / 1903
30	93	67	80	108 / 1988	80 / 1957	80 / 2007	45 / 1912
31	93	67	80	111 / 1967	79 / 1964	80 / 2007	45 / 1912
Avg.	95.4	68.4	81.9				
Date	Max.	Min.	Avg.	High Max.	Low Max.	High Min.	Low Min.
	Normal			Temperature			

September

Values in red represent the extremes for the month.

Date	Temperature						
	Normal			High Max.	Low Max.	High Min.	Low Min.
	Max.	Min.	Avg.				
1	93	67	80	107 / 1902	74 / 1964	79 / 2007	53 / 1901
2	93	67	80	110 / 1955	77 / 1946	78 / 1998	50 / 1913
3	92	66	79	112 / 1955	78 / 1985	78 / 1998	50 / 1913
4	92	66	79	109 / 1988	77 / 1936	77 / 1950	49 / 1915
5	92	66	79	109 / 1904	76 / 1978	75 / 1997	49 / 1916
6	92	66	79	111 / 1904	78 / 1978	77 / 1975	45 / 1899
7	91	66	79	110 / 1977	77 / 1978	78 / 1977	45 / 1901
8	91	66	78	109 / 1904	77 / 1914	78 / 1977	47 / 1915
9	91	65	78	108 / 1904	76 / 1985	80 / 1982	48 / 1901
10	91	65	78	107 / 1944	74 / 1952	75 / 1984	49 / 1920
11	91	65	78	107 / 1899	72 / 1985	75 / 1984	43 / 1915
12	90	65	78	108 / 1983	70 / 1893	75 / 1981	46 / 1915
13	90	65	77	109 / 1983	71 / 1893	74 / 1979	38 / 1915
14	90	64	77	105 / 1989	76 / 1986	79 / 1971	45 / 1915
15	90	64	77	106 / 1977	75 / 1959	77 / 1979	40 / 1915
16	89	64	77	109 / 1929	74 / 1959	77 / 1971	42 / 1915
17	89	64	77	108 / 1913	74 / 1993	76 / 1979	45 / 1915
18	89	64	76	104 / 1913	69 / 1967	83 / 1929	45 / 1908
19	89	63	76	104 / 1939	69 / 1989	73 / 1984	39 / 1908
20	88	63	76	104 / 1899	73 / 2007	70 / 1974	38 / 1908
21	88	63	76	105 / 2003	74 / 1945	73 / 1983	37 / 1908
22	88	63	75	105 / 2003	70 / 1923	74 / 1949	40 / 1908
23	88	62	75	107 / 1943	71 / 1986	72 / 1949	31 / 1903
24	87	62	75	103 / 1919	72 / 1920	70 / 2002	35 / 1908
25	87	62	74	103 / 1975	72 / 1971	73 / 1991	34 / 1908
26	87	61	74	107 / 1963	68 / 1904	74 / 1978	35 / 1908
27	86	61	74	103 / 1983	69 / 1904	73 / 1967	30 / 1908
28	86	61	74	102 / 1917	72 / 1965	72 / 1967	33 / 1908
29	86	61	73	105 / 1992	66 / 1919	71 / 1978	32 / 1908
30	86	60	73	102 / 1978	69 / 1971	71 / 1978	40 / 1908
Avg.	89.4	63.9	76.7				
Date	Max.	Min.	Avg.	High Max.	Low Max.	High Min.	Low Min.
	Normal			Temperature			

October

Values in red represent the extremes for the month.

Date	Temperature						
	Normal			High Max.	Low Max.	High Min.	Low Min.
	Max.	Min.	Avg.				
1	85	60	73	103 / 1980	65 / 1912	70 / 1978	37 / 1908
2	85	60	72	103 / 1917	63 / 2006	72 / 2001	36 / 1908
3	85	59	72	103 / 1933	64 / 1916	72 / 1970	34 / 1908
4	84	59	72	104 / 1933	71 / 2005	71 / 1970	33 / 1908
5	84	59	71	104 / 1933	66 / 2007	71 / 1980	36 / 1908
6	84	58	71	103 / 1933	64 / 1912	70 / 1980	37 / 1908
7	83	58	71	99 / 1953	65 / 1923	70 / 1980	38 / 1908
8	83	58	70	98 / 1953	67 / 1949	70 / 1910	36 / 1908
9	83	57	70	101 / 1996	67 / 1930	68 / 1978	35 / 1908
10	82	57	70	101 / 1991	62 / 1924	67 / 1991	34 / 1908
11	82	57	69	98 / 1935	63 / 1997	66 / 1991	34 / 1908
12	81	56	69	98 / 1918	68 / 1925	67 / 1991	38 / 1912
13	81	56	69	102 / 1978	65 / 2007	67 / 1978	37 / 1912
14	81	56	68	102 / 1978	64 / 1899	66 / 1979	37 / 1908
15	80	55	68	101 / 1954	63 / 1899	67 / 1978	35 / 1908
16	80	55	67	98 / 1954	64 / 1893	66 / 1979	35 / 1899
17	79	55	67	100 / 1959	63 / 1984	67 / 1961	37 / 1908
18	79	54	67	96 / 1913	62 / 1943	65 / 1961	36 / 1908
19	78	54	66	97 / 1927	60 / 1949	67 / 1979	35 / 1908
20	78	54	66	92 / 1964	60 / 1910	63 / 1978	33 / 1908
21	78	53	65	94 / 2003	62 / 2004	65 / 1976	32 / 1906
22	77	53	65	95 / 1901	63 / 1985	65 / 1982	37 / 1920
23	77	53	65	97 / 1929	64 / 1975	65 / 1982	34 / 1906
24	76	52	64	95 / 1959	59 / 1971	67 / 1982	32 / 1912
25	76	52	64	94 / 1917	62 / 1939	66 / 1982	35 / 1899
26	75	51	63	92 / 2003	58 / 1996	61 / 1959	35 / 1939
27	75	51	63	99 / 1906	56 / 2004	64 / 1987	34 / 1919
28	74	51	62	92 / 2003	55 / 1971	61 / 1987	35 / 1919
29	74	50	62	92 / 1913	56 / 1971	61 / 1914	31 / 1900
30	73	50	61	92 / 1939	59 / 1996	66 / 1899	29 / 1971
31	73	49	61	92 / 1949	55 / 1923	58 / 1987	33 / 1935
Avg.	79.5	54.9	67.2				
Date	Max.	Min.	Avg.	High Max.	Low Max.	High Min.	Low Min.
	Normal			Temperature			

November

Values in red represent the extremes for the month.

Date	Temperature						
	Normal			High Max.	Low Max.	High Min.	Low Min.
	Max.	Min.	Avg.				
1	72	49	61	90 / 1966	58 / 2003	58 / 1983	30 / 1907
2	72	49	60	89 / 1949	60 / 1947	58 / 1992	31 / 1935
3	71	48	60	95 / 1921	58 / 1994	56 / 1968	33 / 1922
4	70	48	59	89 / 1931	55 / 1996	59 / 1970	29 / 1935
5	70	48	59	90 / 1949	54 / 1960	59 / 1967	29 / 1935
6	69	47	58	91 / 1949	54 / 1945	60 / 1970	30 / 1935
7	69	47	58	91 / 1941	58 / 1963	58 / 1949	32 / 1908
8	68	46	57	95 / 1918	53 / 1903	61 / 2002	31 / 1937
9	68	46	57	88 / 1926	52 / 1893	61 / 1953	31 / 1903
10	67	46	57	88 / 1973	57 / 1994	68 / 1926	27 / 1905
11	67	45	56	84 / 1973	53 / 1998	62 / 1973	25 / 1905
12	67	45	56	88 / 1907	51 / 1985	65 / 1904	29 / 1916
13	66	45	56	86 / 1990	51 / 1982	59 / 1981	25 / 1916
14	66	44	55	85 / 1933	53 / 1964	60 / 1967	24 / 1916
15	65	44	55	84 / 1900	48 / 1982	58 / 1969	27 / 1916
16	65	44	54	82 / 1979	47 / 1958	58 / 1965	27 / 1916
17	64	44	54	80 / 1923	48 / 1964	58 / 1983	29 / 1905
18	64	43	54	83 / 1926	49 / 1994	60 / 1950	28 / 1921
19	64	43	53	89 / 1917	49 / 1893	65 / 1950	28 / 1994
20	63	43	53	83 / 1926	49 / 1922	64 / 1950	27 / 1906
21	63	42	53	83 / 1926	48 / 1931	61 / 1996	26 / 1905
22	62	42	52	80 / 1945	45 / 1906	59 / 1950	27 / 1931
23	62	42	52	81 / 1907	50 / 1954	53 / 1977	22 / 1931
24	62	42	52	87 / 1917	51 / 1976	59 / 1926	22 / 1931
25	61	41	51	79 / 1914	45 / 1954	55 / 1910	25 / 1931
26	61	41	51	90 / 1907	47 / 1954	53 / 1926	27 / 1931
27	61	41	51	85 / 1901	46 / 1972	54 / 1904	28 / 1905
28	60	41	50	82 / 1993	46 / 2000	55 / 1904	28 / 1905
29	60	40	50	80 / 1924	51 / 2006	57 / 1938	28 / 1919
30	60	40	50	83 / 1924	46 / 1965	52 / 1904	28 / 1907
Avg.	65.3	44.2	54.8				
Date	Max.	Min.	Avg.	High Max.	Low Max.	High Min.	Low Min.
	Normal			Temperature			

December

Values in red represent the extremes for the month.

Date	Temperature						
	Normal			High Max.	Low Max.	High Min.	Low Min.
	Max.	Min.	Avg.				
1	59	40	50	79 / 1903	44 / 1972	52 / 1954	27 / 2004
2	59	40	49	87 / 1915	42 / 1972	53 / 1966	28 / 2004
3	59	39	49	83 / 1979	45 / 1972	53 / 1979	27 / 1908
4	58	39	49	82 / 1939	44 / 1963	54 / 1938	28 / 2004
5	58	39	49	80 / 1918	43 / 1965	55 / 1966	23 / 1903
6	58	39	49	77 / 1916	42 / 1965	60 / 1918	22 / 1903
7	57	39	48	76 / 1907	41 / 1965	53 / 1950	24 / 1912
8	57	39	48	83 / 1915	43 / 1965	52 / 1949	24 / 1903
9	57	38	48	74 / 1979	36 / 1972	52 / 1955	24 / 1923
10	57	38	48	85 / 1912	41 / 1972	53 / 1937	24 / 1923
11	57	38	48	81 / 1912	35 / 1932	58 / 1937	24 / 1923
12	56	38	47	75 / 1913	43 / 1932	53 / 1893	20 / 1901
13	56	38	47	79 / 1998	41 / 1972	54 / 1933	20 / 1901
14	56	38	47	80 / 1958	36 / 1972	53 / 1950	20 / 1901
15	56	38	47	79 / 1958	40 / 1992	51 / 2006	19 / 1901
16	56	38	47	77 / 1976	42 / 1963	55 / 1893	22 / 1901
17	56	38	47	75 / 1977	41 / 1985	54 / 1977	23 / 1901
18	55	38	47	75 / 1979	35 / 1908	53 / 1938	23 / 1908
19	55	38	47	80 / 1981	39 / 1965	53 / 1981	23 / 1924
20	55	38	46	76 / 1944	35 / 1908	54 / 1964	26 / 1928
21	55	38	46	78 / 1919	36 / 1998	59 / 1977	23 / 1905
22	55	37	46	76 / 2005	34 / 1998	56 / 1977	20 / 1990
23	55	37	46	73 / 1964	36 / 1928	63 / 1955	14 / 1905
24	55	37	46	75 / 1964	39 / 1993	57 / 1979	13 / 1905
25	55	37	46	76 / 1902	32 / 1918	56 / 1977	21 / 1899
26	55	38	46	71 / 1999	35 / 1918	56 / 1977	20 / 1905
27	55	38	46	72 / 1991	39 / 1933	56 / 1977	23 / 1930
28	55	38	46	73 / 1977	40 / 1908	58 / 1977	24 / 1930
29	54	38	46	73 / 1956	40 / 1929	57 / 1977	22 / 1929
30	54	38	46	74 / 1904	44 / 1986	53 / 1977	15 / 1905
31	54	38	46	73 / 1913	39 / 1919	53 / 1981	19 / 1929
Avg.	56.1	38.2	47.2				
Date	Max.	Min.	Avg.	High Max.	Low Max.	High Min.	Low Min.
	Normal			Temperature			

Bakersfield Average Temperature

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
1889	46.0	52.6	63.0	70.0	78.7	88.3	88.6	86.5	79.3	67.0	57.3	53.6	69.2
1890	45.8	49.2	56.7	65.3	75.4	81.6	90.5	87.1	78.5	65.8	56.2	48.0	66.7
1891	47.3	52.3	58.0	64.5	73.6	79.7	91.9	89.2	77.1	69.3	56.4	47.9	67.3
1892	45.8	53.9	56.0	58.0	67.6	71.4	77.4	78.0	71.2	60.8	53.2	44.6	61.5
1893	45.7	52.2	55.8	62.7	75.0	79.4	87.9	85.1	72.2	63.3	56.7	51.9	65.6
1894	45.8	48.3	56.8	66.4	74.7	76.4	84.3	85.9	79.1	67.3	58.8	51.0	66.2
1895	48.6	57.0	58.1	65.2	75.0	85.9	87.0	86.4	73.7	70.9	53.8	45.2	67.1
1896	53.8	56.1	60.0	59.6	70.4	86.8	91.7	85.3	75.3	69.1	54.8	51.8	67.9
1897	47.6	50.7	50.4	68.5	78.0	80.7	88.6	86.8	73.6	62.5	54.3	45.1	65.6
1898	44.2	54.9	56.7	68.8	67.7	83.1	88.7	86.3	77.0	68.4	53.7	43.4	66.1
1899	51.0	52.4	58.9	65.4	68.9	83.7	89.0	74.4	75.8	60.3	55.1	45.1	65.0
1900	48.2	51.0	59.6	58.6	67.7	79.3	-	74.4	68.7	62.8	56.3	45.0	-
1901	-	49.0	51.8	59.4	67.0	74.8	81.8	82.6	69.8	65.8	56.9	46.0	-
1902	42.6	52.8	53.4	59.7	64.8	76.3	78.4	77.6	75.4	-	-	47.2	-
1903	44.9	45.1	54.8	58.4	69.2	77.3	76.2	77.3	71.5	65.6	55.2	45.0	61.7
1904	44.2	53.8	55.0	60.8	71.0	77.2	79.2	83.7	75.5	66.4	59.2	47.4	64.4
1905	-	54.6	59.2	63.6	68.6	75.0	81.3	79.4	77.1	64.2	51.4	45.8	-
1906	52.8	53.5	55.4	59.7	66.1	72.4	83.8	82.5	73.8	65.2	52.0	48.8	63.8
1907	45.7	59.1	52.5	60.3	65.2	71.8	86.5	78.6	71.3	65.0	58.2	53.3	63.9
1908	48.2	50.8	53.3	62.4	68.0	73.4	88.8	84.1	72.8	60.7	53.1	42.6	63.2
1909	52.6	50.6	60.6	69.8	82.6	80.3	83.2	88.8	77.6	65.6	56.3	48.2	68.0
1910	47.4	-	62.8	69.0	74.6	78.4	86.6	84.0	77.0	69.7	60.6	48.5	-
1911	52.7	49.3	54.0	62.2	-	79.0	83.4	76.4	71.6	65.6	-	47.8	-
1912	49.5	58.2	57.6	58.9	71.8	76.7	80.2	75.6	73.2	62.9	57.4	47.2	64.1
1913	44.8	51.2	57.2	63.9	70.3	70.6	79.7	82.0	73.8	70.0	-	47.6	-
1914	50.6	54.1	60.5	63.2	68.6	75.6	78.0	81.2	71.7	66.1	57.1	47.8	64.5
1915	48.8	52.6	58.5	62.2	64.6	75.3	81.2	80.2	69.4	68.8	54.7	51.1	64.0
1916	47.8	55.8	60.2	64.6	64.6	74.4	80.8	77.9	73.8	61.1	46.6	47.6	62.9
1917	46.0	52.4	52.6	59.8	62.6	76.5	85.6	80.8	74.8	69.0	57.9	50.0	64.0
1918	46.8	51.7	58.4	62.6	64.0	82.2	80.6	78.6	74.7	66.8	54.8	44.8	63.8
1919	43.8	44.6	48.2	59.2	71.0	76.2	84.2	81.4	73.4	60.7	52.6	47.4	61.9
1920	47.6	52.6	53.4	59.0	68.3	74.5	79.4	81.2	71.7	60.4	55.6	49.0	62.7
1921	47.4	52.8	54.8	59.6	64.4	77.4	84.0	80.1	72.5	68.4	56.6	51.2	64.1
1922	42.6	51.7	52.6	57.4	69.6	76.7	84.6	78.2	77.8	63.6	50.7	51.2	63.1
1923	46.2	50.6	57.2	60.2	68.2	69.7	80.2	79.3	76.0	63.2	56.8	45.3	62.7
1924	47.2	56.7	54.4	61.8	73.6	78.2	82.2	80.2	75.6	61.9	55.1	46.8	64.5
1925	48.3	56.2	58.2	62.2	71.0	78.0	85.0	80.4	71.1	64.0	55.2	48.3	64.8
1926	44.2	56.1	62.5	67.9	71.2	81.8	84.2	80.8	71.6	66.6	61.0	46.6	66.2
1927	49.6	53.0	54.1	61.5	67.8	76.6	83.8	80.0	69.4	66.6	54.6	48.4	63.8
1928	46.4	54.0	60.8	63.1	73.2	76.8	83.0	82.2	76.4	64.4	54.0	44.4	64.9
1929	42.8	48.4	55.5	57.8	70.9	75.3	83.4	85.0	75.8	68.8	55.4	48.9	64.0
1930	47.6	55.9	59.1	64.9	64.6	79.3	84.7	81.7	71.6	64.5	55.6	43.4	64.4
1931	48.4	54.0	59.4	67.8	76.2	75.8	89.7	85.6	73.3	65.1	52.4	48.4	66.3
1932	44.9	50.8	57.8	60.6	69.4	78.6	82.8	81.2	78.7	65.2	58.9	43.0	64.3
1933	42.3	47.6	55.9	62.3	63.9	75.7	88.3	84.9	73.5	72.7	56.8	46.3	64.2

1934	45.6	54.9	65.0	69.0	72.8	75.3	84.2	83.9	76.3	66.7	56.6	48.5	66.6
1935	47.2	51.4	51.2	62.0	68.6	81.0	82.0	84.2	78.0	63.6	50.5	49.3	64.1
1936	49.8	51.6	58.7	63.8	71.8	77.2	86.3	83.4	75.9	66.0	55.1	46.2	65.5
1937	40.6	50.6	55.6	59.2	70.6	76.4	85.6	82.6	74.7	65.7	57.3	49.1	64.0
1938	46.2	52.4	53.0	62.1	70.8	79.8	85.4	81.8	77.4	66.0	55.0	50.4	65.0
1939	47.8	47.6	56.9	67.0	70.8	78.4	83.8	83.4	76.1	64.5	57.6	51.0	65.4
1940	51.0	54.5	59.9	63.8	74.5	82.8	82.2	82.1	72.2	66.9	53.1	53.9	66.4
1941	51.8	55.6	57.5	59.0	70.4	74.6	84.4	79.2	72.4	63.8	58.0	50.4	64.8
1942	49.6	49.7	56.2	61.2	66.3	76.8	85.4	82.8	74.3	66.9	55.2	46.4	64.2
1943	47.6	53.2	57.4	62.2	70.8	72.4	82.2	79.0	78.5	66.6	57.5	50.1	64.8
1944	48.8	50.3	56.4	60.2	70.4	73.4	82.4	81.4	78.1	69.0	54.4	50.2	64.6
1945	45.6	52.7	52.6	63.4	68.4	77.8	87.2	82.0	78.3	68.8	55.6	50.9	65.3
1946	46.6	51.0	56.9	64.8	69.6	75.5	84.0	83.5	76.7	62.8	51.9	46.6	64.2
1947	42.0	53.2	60.4	65.5	74.8	77.8	80.2	78.8	78.8	66.0	51.9	46.2	64.7
1948	52.6	50.2	54.2	62.2	66.4	77.0	81.2	79.6	76.0	66.4	54.2	45.6	63.8
1949	40.4	48.6	56.0	66.8	69.6	80.0	83.0	77.8	78.8	77.3	65.2	46.4	64.3
1950	45.2	54.9	56.4	65.5	71.3	76.0	86.1	82.7	74.7	68.1	60.7	52.6	66.2
1951	48.0	52.8	57.6	64.1	71.4	78.4	82.6	81.1	77.9	65.1	56.9	46.8	65.2
1952	47.1	52.6	52.2	62.7	72.2	71.8	84.1	81.6	77.7	70.3	53.8	49.2	64.6
1953	51.7	50.8	56.0	61.2	64.4	72.5	85.1	77.2	77.2	65.4	56.4	47.2	63.8
1954	48.5	52.1	55.3	66.7	72.6	74.6	84.1	77.2	74.3	66.2	54.5	46.3	64.4
1955	44.7	50.0	57.3	58.7	69.5	75.6	79.6	83.6	77.6	68.0	53.8	52.5	64.2
1956	51.2	47.7	57.0	62.4	70.3	77.7	83.0	78.8	77.5	64.1	56.8	47.3	64.5
1957	44.7	55.4	57.9	63.3	68.0	81.0	83.4	79.8	77.6	64.8	54.6	47.6	64.8
1958	48.3	56.9	53.9	61.4	72.0	75.4	82.4	85.7	76.9	71.5	56.1	52.4	66.1
1959	51.6	51.7	60.5	68.3	67.1	79.6	86.6	81.1	74.3	68.8	58.0	49.3	66.4
1960	48.9	51.9	59.5	62.4	68.7	83.7	86.1	81.5	77.9	65.7	53.8	45.4	65.5
1961	43.7	54.2	55.2	64.1	65.8	82.0	85.2	83.5	74.4	66.3	54.0	45.3	64.5
1962	42.6	49.6	53.5	65.8	66.0	77.7	82.8	80.5	75.9	65.7	56.6	49.5	63.8
1963	44.9	58.4	55.8	57.4	69.2	74.8	79.8	79.9	77.2	66.6	54.7	41.5	63.4
1964	46.4	51.0	54.8	62.0	67.6	76.9	84.1	82.7	74.0	71.0	51.2	50.7	64.4
1965	47.2	50.4	57.1	61.9	69.3	73.3	82.0	82.3	72.2	69.6	57.3	42.8	63.8
1966	46.8	49.0	57.5	67.3	72.6	78.0	81.4	84.7	74.8	67.1	57.7	46.3	65.2
1967	46.9	49.7	56.1	52.7	70.5	75.2	86.7	87.7	80.4	69.0	61.0	45.3	65.1
1968	47.9	58.9	59.8	65.4	70.2	81.2	86.6	79.8	76.9	66.2	55.7	47.0	66.3
1969	48.9	51.1	56.7	63.5	74.3	76.7	86.3	86.2	80.8	64.6	58.3	51.1	66.6
1970	54.0	56.3	58.8	60.0	74.0	80.3	88.3	84.8	77.5	67.5	59.0	49.1	67.4
1971	47.6	49.8	57.8	61.9	67.9	77.7	87.0	86.0	76.6	64.1	53.8	45.4	64.7
1972	41.7	54.9	63.4	63.4	72.4	80.3	85.0	82.8	75.2	65.8	52.6	43.6	65.1
1973	47.9	57.4	54.3	64.5	76.7	82.4	85.0	83.4	76.6	68.4	56.6	50.0	66.9
1974	51.6	52.9	59.6	63.9	73.2	81.6	85.8	84.6	83.0	70.5	56.7	46.8	67.5
1975	46.8	54.4	57.1	58.8	73.5	81.1	84.3	83.0	82.6	66.6	54.7	48.0	65.9
1976	49.9	55.5	57.4	61.3	75.3	79.7	85.5	79.1	78.3	71.0	59.4	51.1	67.0
1977	46.7	56.9	54.2	67.6	67.2	83.9	85.7	85.3	78.9	71.2	59.5	57.1	67.9
1978	54.8	56.2	62.6	61.4	73.2	79.9	85.9	85.0	76.7	75.2	57.2	46.2	67.9
1979	51.5	52.1	58.3	63.2	74.9	81.4	84.6	81.7	81.8	70.6	58.3	54.2	67.7
1980	52.8	55.6	55.2	62.7	67.4	73.9	85.1	82.6	77.4	71.6	57.6	50.1	66.0
1981	51.8	54.7	57.0	65.2	72.1	84.5	86.6	85.0	80.3	65.0	59.6	51.4	67.8
1982	45.7	55.5	57.9	64.2	76.1	79.0	87.1	84.8	77.0	68.7	52.1	46.4	66.2

1983	44.6	53.8	55.8	58.2	69.8	75.8	79.0	82.9	79.8	69.0	57.2	50.6	64.7
1984	48.1	50.6	57.0	57.8	70.6	74.3	85.3	82.4	80.2	61.6	54.5	47.2	64.1
1985	43.4	51.9	53.9	65.9	67.7	80.7	84.6	79.0	70.8	64.6	53.2	43.3	63.3
1986	52.8	54.7	59.3	61.1	69.7	77.9	80.7	83.7	70.1	65.7	56.5	47.1	64.9
1987	44.9	51.8	56.6	67.3	72.2	78.2	76.8	80.9	76.4	71.5	53.8	47.0	64.8
1988	47.8	54.2	58.8	64.1	68.4	75.4	86.1	82.0	77.0	70.0	54.7	47.2	65.5
1989	45.0	50.6	60.1	68.8	69.6	77.0	82.5	79.8	74.9	66.8	56.0	44.2	64.6
1990	47.4	49.3	59.1	66.8	69.2	77.2	84.9	81.1	76.1	69.6	54.2	43.0	64.8
1991	48.5	57.2	53.0	59.9	66.2	76.0	84.6	79.6	81.3	72.1	56.1	48.2	65.2
1992	43.8	56.6	58.9	66.9	76.7	77.5	81.3	84.3	77.7	69.8	55.7	46.5	66.3
1993	48.7	54.0	61.0	61.9	71.0	77.1	80.9	81.2	77.4	69.2	56.1	46.9	65.5
1994	48.4	51.9	60.4	64.3	69.2	78.0	84.9	83.5	76.5	65.2	48.1	45.8	64.7
1995	53.7	54.7	57.2	60.5	66.5	74.2	80.7	82.7	77.2	68.3	59.9	52.0	65.6
1996	48.2	55.3	58.3	64.1	69.8	77.3	84.4	83.2	74.9	64.3	55.6	50.2	65.5
1997	49.8	50.8	59.7	62.7	73.9	75.5	81.0	80.2	77.6	64.0	56.9	46.2	64.9
1998	50.1	50.3	55.3	58.3	61.1	70.6	82.3	84.5	75.8	62.8	52.4	43.5	62.3
1999	44.3	50.3	52.7	57.8	66.5	73.6	80.1	77.6	77.0	69.1	56.6	47.5	62.8
2000	50.9	54.3	55.9	62.9	71.0	79.6	79.2	81.9	74.6	65.1	49.1	48.1	64.4
2001	47.8	49.9	59.2	58.7	76.9	79.4	82.1	82.6	77.4	69.5	57.6	48.5	65.8
2002	44.6	52.8	56.1	63.5	70.1	79.0	85.7	81.9	78.4	65.8	56.7	51.2	65.5
2003	50.6	51.5	58.1	59.2	71.1	80.2	87.5	82.1	81.2	72.5	54.5	52.1	66.7
2004	48.9	53.2	65.2	67.2	71.2	77.4	83.9	82.3	76.5	64.8	52.4	46.4	65.8
2005	48.7	54.0	58.0	60.1	69.2	73.8	87.7	84.8	73.5	65.9	57.9	52.1	65.5
2006	49.7	53.6	52.4	60.3	72.6	81.2	87.9	81.1	77.0	63.9	55.4	48.2	65.3
2007	44.4	52.7	61.5	64.0	72.8	78.9	83.5	83.0	74.1	64.5	57.7	46.3	65.3

January Average Temperature

Warmest

1. 54.8/1978
2. 54.0/1970
3. 53.8/1896
4. 53.7/1995
5. 52.8/1906
5. 52.8/1980
5. 52.8/1986
8. 52.7/1911
9. 52.6/1909
10. 51.8/1941
10. 51.8/1981

Coldest

1. 40.4/1949
2. 40.6/1937
3. 42.0/1947
4. 42.3/1933
5. 42.6/1902
5. 42.6/1922
5. 42.6/1962
8. 42.8/1929
9. 43.7/1961
10. 43.8/1913
10. 43.8/1992

February Average Temperature

Warmest

1. 59.1/1907
2. 58.9/1968
3. 58.4/1963
4. 58.2/1912
5. 57.4/1973
6. 57.2/1991
7. 57.0/1895
8. 56.9/1958
8. 56.9/1977
10. 56.7/1924

Coldest

1. 44.6/1919
2. 47.6/1933
2. 47.6/1939
4. 47.7/1956
5. 48.3/1894
6. 48.4/1929
7. 48.6/1949
8. 49.0/1901
8. 49.0/1966
10. 49.2/1890

March Average Temperature

Warmest

1. 65.2/2004
2. 65.0/1934
3. 63.4/1972
4. 63.0/1889
5. 62.8/1910
6. 62.6/1978
7. 62.5/1926
8. 61.5/2007
9. 61.0/1993
10. 60.8/1928

Coldest

1. 48.2/1919
2. 50.4/1897
3. 51.2/1935
4. 51.8/1901
5. 52.2/1952
6. 52.4/2006
7. 52.5/1907
8. 52.6/1917
8. 52.6/1922
8. 52.6/1946

April Average Temperature

Warmest

1. 70.0/1889
2. 69.8/1909
3. 69.0/1910
3. 69.0/1934
5. 68.8/1898
5. 68.8/1989
7. 68.5/1897
8. 68.3/1959
9. 67.9/1926
10. 67.8/1931

Coldest

1. 52.7/1967
2. 57.4/1922
2. 57.4/1963
4. 57.8/1929
4. 57.8/1984
4. 57.8/1999
7. 58.0/1892
8. 58.2/1983
9. 58.3/1998
10. 58.4/1903

May Average Temperature

Warmest

1. 82.6/1909
2. 78.7/1889
3. 78.0/1897
4. 76.9/2001
5. 76.7/1973
5. 76.7/1992
7. 76.2/1931
8. 76.1/1982
9. 75.4/1890
10. 75.3/1976

Coldest

1. 61.1/1998
2. 62.6/1917
3. 63.9/1933
4. 64.0/1918
5. 64.4/1921
6. 64.6/1915
6. 64.6/1916
6. 64.6/1930
9. 64.8/1902
10. 65.2/1907

June Average Temperature

Warmest

1. 88.3/1889
2. 86.8/1896
3. 85.9/1895
4. 84.5/1981
5. 83.9/1977
6. 83.7/1898
6. 83.7/1960
8. 83.1/1898
9. 82.8/1940
10. 82.4/1973

Coldest

1. 69.7/1923
2. 70.6/1913
2. 70.6/1998
4. 71.4/1892
5. 71.8/1907
5. 71.8/1952
7. 72.4/1906
7. 72.4/1943
9. 72.5/1953
10. 73.3/1965

July Average Temperature

Warmest

1. 91.9/1891
2. 91.7/1896
3. 90.5/1890
4. 89.7/1931
5. 89.0/1899
6. 88.8/1908
7. 88.7/1898
8. 88.6/1889
8. 88.6/1897
10. 88.3/1933
10. 88.3/1970

Coldest

1. 76.2/1903
2. 76.8/1987
3. 77.4/1892
4. 78.0/1914
5. 78.4/1902
6. 79.0/1983
7. 79.2/1904
7. 79.2/2000
9. 79.4/1920
10. 79.6/1955

August Average Temperature

Warmest

1. 89.2/1891
2. 88.8/1909
3. 87.7/1890
4. 87.1/1890
5. 86.8/1897
6. 86.5/1889
7. 86.4/1895
8. 86.3/1898
9. 86.2/1969
10. 86.0/1971

Coldest

1. 74.4/1899
1. 74.4/1900
3. 75.6/1912
4. 76.4/1911
5. 77.2/1953
5. 77.2/1954
7. 77.3/1903
8. 77.6/1902
8. 77.6/1995
10. 77.8/1949

September Average Temperature

Warmest

1. 83.0/1974
2. 82.6/1975
3. 81.8/1979
4. 81.3/1991
5. 81.2/2003
6. 80.8/1969
7. 80.4/1967
8. 80.3/1981
9. 80.2/1984
10. 79.8/1983

Coldest

1. 68.7/1900
2. 69.4/1915
2. 69.4/1927
4. 69.8/1901
5. 70.1/1986
6. 70.8/1985
7. 71.1/1925
8. 71.2/1982
9. 71.3/1907
10. 71.5/1903

October Average Temperature

Warmest

1. 75.2/1978
2. 72.7/1933
3. 72.5/2003
4. 72.1/1991
5. 71.6/1980
6. 71.5/1958
6. 71.5/1987
8. 71.2/1977
9. 71.0/1964
9. 71.0/1976

Coldest

1. 60.3/1899
2. 60.4/1920
3. 60.7/1908
3. 60.7/1919
5. 60.8/1892
6. 61.1/1916
7. 61.6/1984
8. 61.9/1924
9. 62.5/1897
10. 62.8/1900
10. 62.8/1946
10. 62.8/1998

November Average Temperature

Warmest

1. 61.0/1926
1. 61.0/1949
1. 61.0/1967
4. 60.7/1950
5. 60.6/1910
6. 59.9/1995
7. 59.5/1977
8. 59.6/1981
9. 59.4/1976
10. 59.2/1904

Coldest

1. 46.6/1916
2. 48.1/1994
3. 49.1/2000
4. 50.5/1935
5. 50.7/1922
6. 51.2/1964
7. 51.4/1905
8. 51.9/1946
8. 51.9/1947
10. 52.0/1906

December Average Temperature

Warmest

1. 57.1/1977
2. 54.2/1979
3. 53.9/1940
4. 53.6/1889
5. 53.3/1907
6. 52.6/1950
7. 52.5/1955
8. 52.4/1958
9. 52.1/2003
9. 52.1/2005

Coldest

1. 41.5/1963
2. 42.6/1908
3. 42.8/1965
4. 43.0/1932
4. 43.0/1990
6. 43.3/1985
7. 43.4/1898
8. 43.4/1930
9. 43.5/1998
10. 44.4/1928

Warmest and Coldest Months based on Average Temperature (1889 – 2007)

Warmest

1. 91.9/July 1891
2. 91.7/July 1896
3. 90.5/July 1890
4. 89.7/July 1931
5. 89.2/August 1891
6. 89.0/July 1899
7. 88.8/July 1908
7. 88.8/August 1909
9. 88.7/July 1898
10. 88.6/July 1889
10. 88.6/July 1897

Coldest

1. 40.4/January 1949
2. 40.6/January 1937
3. 41.5/December 1963
4. 42.0/January 1947
5. 42.3/January 1933
6. 42.6/January 1902
6. 42.6/January 1922
6. 42.6/January 1962
6. 42.6/December 1908
10. 42.8/Janaury 1929
10. 42.8/December 1965

Annual Average Temperature

Warmest

1. 69.2/1889
2. 68.0/1909
3. 67.9/1896
3. 67.9/1977
3. 67.9/1978
6. 67.8/1981
7. 67.7/1979
8. 67.5/1974
9. 67.4/1970
10. 67.3/1891

Coldest

1. 61.5/1892
2. 61.7/1903
3. 61.9/1919
4. 62.3/1998
5. 62.7/1920
5. 62.7/1923
7. 62.8/1999
8. 62.9/1916
9. 63.1/1922
10. 63.2/1908

Highest Temperatures ever at Bakersfield

118 degrees
July 28, 1908

117 degrees
July 27, 1908
July 26, 1931
July 27, 1933
August 14, 1933

116 degrees
July 6, 1913
July 25, 1931
July 26, 1933

115 degrees
July 1, 1950
July 16, 1925
July 24, 1908

As the above data shows, a high temperature of 115 degrees or higher has only occurred at Bakersfield 11 times since 1893.

Coldest Temperatures ever at Bakersfield

12 degrees
January 3, 1908

13 degrees
December 24, 1905

14 degrees
January 4, 1908
January 7, 1913
December 23, 1905

15 degrees
December 30, 1905

16 degrees
January 6, 1913

19 degrees
January 1, 1930
January 2, 1930
January 8, 1913
January 21, 1937
January 22, 1937
December 15, 1901
December 23, 1990
December 23, 1998
December 24, 1990
December 31, 1929

20 degrees
January 13, 1963
January 16, 1903
January 19, 1904
March 3, 1917
December 14, 1901
December 22, 1905
December 22, 1990
December 26, 1905

Since 1893, there have been 25 instances in Bakersfield of a low temperature of 20 degrees or lower.

Number of Days (Temperature) at Bakersfield

With A High Temperature of 100 degrees or higher

Greatest

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
0	0	0	2/1910 & 1981	12/1909	18/1940	31/1906 & 1908	27/1904	14/1899	6/1980	0	0	76/1917
				7/1947	17/1918	29/1917 & 1931	26/1905 & 1910	13/1902, 1922 & 1932	5/1933			67/1939
				6/1973	15/1900, 1930 & 1981	28/1933	25/1967	12/1928	4/1917 & 1987			65/1906 & 1908

Least

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
0	0	0	0/2007*	0/2007*	0/2005*	1/1901, 1911 & 1912	0/1911 & 1985	0/2005*	0/2006*	0	0	2/1911

* = Most recent year of occurrence

Normal

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
0	0	0	0.1	1.5	6.1	13.1	10.9	4.2	0.5	0	0	36.5

With A High Temperature of 90 degrees or higher

Greatest

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
0	0	3/2004	11/1908, 1931 & 1987	31/1909	30/1918	31/1905, 1906, 1907, 1908, 1914, 1917, 1919, 1921, 1922, 1923, 1924, 1925, 1926, 1927, 1930, 1931, 1933, 1934, 1937, 1942, 1943, 1944, 1945, 1946, 1947, 1949, 1950, 1952, 1953, 1954, 1957, 1960, 1967, 1968, 1971, 1977, 1981, 1988, 1990, 1991, 1994, 1996, 2002, 2003 & 2006	31/1903, 1904, 1905, 1908, 1910, 1915, 1917, 1919, 1921, 1923, 1928, 1929, 1930, 1931, 1933, 1934, 1935, 1937, 1938, 1940, 1952, 1955, 1958, 1967, 1969, 1970, 1982, 1994 & 2005	30/1905	20/1913	3/1949	0	157/1913
		2/1916	10/1934	25/1913	28/1904 & 1960	30/2007*	30/1986*	29/1974	18/1991	2/1918		143/1905
		1/1905, 1914, 1928, 1969, 1972, 1986, 1997 & 2003	8/1910	20/1992	27/1900, 1926, 1940 & 1981	29/1997*	29/1996*	28/1975	16/1917 & 1978	1/1907, 1917, 1921, 1930, 1931, 1941 & 1966		138/1908

With A High Temperature of 90 degrees or higher (continued)

Least

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
0	0	0/2007*	0/2006*	0/1917, 1961 & 1998	1/1901 & 1911	1/1901 & 1911	1/1909 & 1911	1/1900, 1909, 1910, 1911 & 1912	0/2006*	0/2006*	0	6/1911

* = Most recent year of occurrence

Normal

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
0	0	0.1	2.4	9.5	19.4	28.0	25.6	17.6	5.5	0	0	108.1

With A Low Temperature of 32 degrees or lower

Greatest

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
25/1902	12/1893	23/1907	5/1893	0	0	0	0	2/1908	2/1900	22/1905	28/1903	70/1903
24/1904	11/1903	10/1917	1/1901, 1903, 1917 & 1929					1/1903	1/1906 & 1912	16/1916	25/1901 & 1908	60/1902
23/1924	10/1949	7/1908								12/1908	23/1912	57/1908 & 1917

Least

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
0/1909, 1911, 1940, 1953, 1980, 1986, 2003, 2004, 2005 & 2006	0/2007*	0/2006*	0/2007*	0	0	0	0	0/2006*	0/2006*	0/2005*	0/1893, 1952, 1973, 1977, 1981, 1983, 1995 & 2005	0/2005

* = Most recent year of occurrence

Normal

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
4.6	1.0	0.1	0	0	0	0	0	0	0.1	0.6	5.5	11.9

Bakersfield
Number of Consecutive Days – Temperature

High Temperature of 115 degrees or above
2 days from 7/26/1933 - 7/27/1933
2 days from 7/25/1931 - 7/26/1931
2 days from 7/27/1907 - 7/28/1908

High Temperature of 112 degrees or greater
10 days from 7/21/1908 - 7/30/1908
6 days from 7/5/1905 - 7/10/1905
5 days from 7/22/1931 - 7/26/1931
4 days from 7/20/1938 - 7/23/1938
3 days from 7/26/1933 - 7/28/1933

High Temperature of 110 degrees or greater
15 days from 7/17/1908 - 7/31/1908
10 days from 7/19/1931 - 7/28/1931
7 days from 7/4/1905 – 7/10/1905

High Temperature of 105 degrees or greater
26 days from 7/6/1908 - 7/31/1908
20 days from 7/11/1933 - 7/30/1933
15 days from 7/17/1931 - 7/31/1931
13 days from 7/11/1917 - 7/23/1917
13 days from 8/28/1904 - 9/9/1904
12 days from 7/2/1931 - 7/13/1931

High Temperature of 95 degrees or greater
100 days from 6/8/1908 - 9/16/1908
66 days from 6/23/1967 - 8/28/1967
56 days from 7/30/1905 - 9/24/1905
54 days from 7/5/1910 - 8/28/1910
52 days from 6/16/1907 - 8/7/1907

Low Temperature of 80 degrees or above
8 days from 8/4/1978 - 8/11/1978
7 days from 7/21/2006 - 7/27/2006
6 days from 7/25/1980 - 7/30/1980

Low Temperature of 32 degrees or below

26 days from 12/6/1901- 1/1/1902
21 days from 11/25/1908 - 12/16/1908
21 days from 11/9/1905 - 11/30/1905
20 days from 1/4/1924 - 1/24/1924
18 days from 12/6/1917 - 12/24/1917

Low Temperature of 28 degrees or below

12 days from 12/7/1916 - 12/18/1916
12 days from 12/11/1901 - 12/22/1901
9 days from 12/25/1929 - 1/3/1930
9 days from 1/21/1922 - 1/27/1922
9 days from 12/22/1912 - 12/30/1912
9 days from 12/23/1903 - 12/31/1903
8 days from 1/12/2007 - 1/19/2007
8 days from 12/20/1998 - 12/27/1998
8 days from 1/7/1920 - 1/14/1920
8 days from 1/26/1902 - 2/2/1902

Low Temperature of 24 degrees or below

8 days from 12/12/1901 - 12/19/1901
6 days from 12/29/1930 - 1/1/1930
5 days from 12/22/1990 - 12/26/1990
5 days from 1/19/1922 - 1/23/1922
5 days from 1/3/1905 - 1/7/1905

Low Temperature of 20 degrees or below

4 days from 12/12/1901 - 12/15/1901
3 days from 12/22/1990 - 12/24/1990
3 days from 12/31/1929 - 1/2/1930
3 days from 1/6/1913 - 1/8/1913
3 days from 12/22/1905 - 12/24/1905

Bakersfield – Occurrence of the first and last 100 degree or higher maximum temperature

Year	First	Last
1893	Jun 4	Misg*
1894	Misg	Misg
1895	Misg	Misg
1896	Misg	Misg
1897	Misg	Misg
1898	Misg	Misg
1899	Misg	Sep 26
1900	Misg	Misg
1901	Misg	Sep 17
1902	Jun 8	Misg
1903	May 6	Sep 25
1904	May 22	Sep 11
1905	Misg	Oct 4
1906	Jun 19	Sep 29
1907	Jun 19	Oct 10
1908	Jun 17	Sep 11
1909	May 10	Sep 23
1910	Apr 23	Sep 8
1911	Jun 12	Sep 28
1912	Jun 1	Aug 25
1913	May 24	Sep 18
1914	May 31	Sep 11
1915	Jun 7	Sep 20
1916	Jun 7	Sep 28
1917	Jun 8	Oct 6
1918	Jun 3	Oct 13
1919	Jun 3	Sep 25
1920	Jun 19	Sep 3
1921	Jun 9	Sep 28
1922	Jun 16	Sep 20
1923	Jun 30	Sep 10
1924	May 16	Sep 29
1925	Jun 18	Aug 26
1926	May 31	Aug 24
1927	May 13	Aug 22
1928	May 24	Sep 23
1929	Jun 20	Sep 17
1930	Jun 5	Sep 4
1931	May 21	Sep 2
1932	Jun 10	Sep 16
1933	May 28	Oct 6
1934	May 11	Oct 10
1935	May 23	Sep 14
1936	May 24	Sep 25

1937	Jun 27	Sep 18
1938	May 13	Sep 15
1939	May 28	Sep 23
1940	May 20	Aug 30
1941	May 10	Sep 6
1942	May 20	Sep 16
1943	May 23	Oct 6
1944	Jun 28	Sep 27
1945	Jun 16	Sep 14
1946	Jun 18	Sep 29
1947	May 1	Oct 5
1948	Jun 23	Sep 14
1949	Jun 9	Sep 23
1950	May 21	Sep 5
1951	May 26	Sep 16
1952	May 27	Oct 2
1953	Jun 23	Sep 14
1954	May 18	Oct 15
1955	May 29	Sep 12
1956	Jun 18	Sep 25
1957	Jun 3	Sep 23
1958	Jun 16	Sep 2
1959	Jun 12	Oct 17
1960	Jun 1	Sep 26
1961	Jun 14	Aug 21
1962	Jun 18	Sep 17
1963	Jun 16	Sep 27
1964	Jun 22	Sep 24
1965	Jul 5	Aug 28
1966	May 3	Sep 5
1967	May 17	Aug 31
1968	Jun 16	Sep 18
1969	May 17	Sep 10
1970	May 15	Sep 11
1971	Jun 16	Sep 16
1972	May 13	Sep 1
1973	May 15	Aug 30
1974	May 8	Sep 23
1975	May 13	Sep 26
1976	May 12	Sep 5
1977	May 31	Sep 10
1978	May 29	Oct 14
1979	May 14	Sep 23
1980	Jun 29	Oct 9
1981	Apr 29	Sep 12
1982	May 23	Sep 8
1983	May 26	Sep 16
1984	May 28	Sep 18
1985	Jun 11	Jul 28

1986	Jun 10	Sep 6
1987	May 6	Oct 6
1988	May 20	Sep 8
1989	May 6	Sep 23
1990	May 5	Oct 4
1991	Jun 10	Oct 10
1992	May 31	Sep 29
1993	May 10	Sep 29
1994	Jun 10	Sep 21
1995	Jun 23	Sep 21
1996	Jun 2	Oct 9
1997	Jun 17	Sep 29
1998	Jul 16	Sep 8
1999	Jun 29	Aug 27
2000	May 21	Sep 20
2001	May 9	Aug 29
2002	May 31	Sep 23
2003	May 23	Sep 23
2004	May 3	Sep 10
2005	Jul 1	Aug 28
2006	Jun 18	Sep 7
2007	Jun 14	Sep 3
Average	Jun 1	Sep 18

* Misg = Missing Data.

Bakersfield – Occurrence of the first and last Freeze

Year	Last	First*	Length between Last and First Frosts
1893	Apr 26	Misg**	-
1894	Misg	Misg	-
1895	Misg	Misg	-
1896	Misg	Misg	-
1897	Misg	Misg	-
1898	Misg	Misg	-
1899	Jul 16	Dec 10	146
1900	Misg	Misg	-
1901	Misg	Dec 7	-
1902	Mar 25	Nov 21	240
1903	Apr 11	Sep 23	164
1904	Mar 25	Nov 21	240
1905	Mar 31	Nov 7	220
1906	Mar 1	Oct 21	233
1907	Mar 30	Nov 1	215
1908	Mar 31	Sep 27	179
1909	Misg	Misg	-
1910	Feb 6	Dec 29	325
1911	Mar 26	Nov 23	241
1912	Feb 28	Oct 24	238
1913	Mar 26	Misg	-
1914	Feb 4	Nov 29	297
1915	Feb 7	Nov 12	277
1916	Feb 2	Nov 12	283
1917	Apr 1	Dec 4	246
1918	Feb 17	Nov 12	267
1919	Feb 25	Nov 1	248
1920	Feb 11	Nov 29	291
1921	Feb 16	Nov 17	273
1922	Mar 17	Nov 4	231
1923	Mar 5	Dec 3	272
1924	Jan 24	Nov 13	293
1925	Jan 21	Dec 14	326
1926	Jan 27	Dec 13	319
1927	Mar 16	Nov 23	251
1928	Feb 17	Nov 21	277
1929	Apr 7	Nov 12	218
1930	Mar 1	Nov 20	263
1931	Jan 20	Nov 22	305
1932	Feb 18	Dec 4	289
1933	Feb 20	Nov 30	282
1934	Feb 11	Dec 2	293
1935	Mar 23	Nov 1	222
1936	Feb 7	Dec 1	297

1937	Feb 10	Nov 8	270
1938	Feb 17	Nov 12	267
1939	Feb 9	Nov 30	293
1940	Feb 20	Nov 24	277
1941	Jan 3	Nov 19	319
1942	Feb 23	Nov 21	270
1943	Feb 10	Dec 8	300
1944	Mar 15	Dec 5	264
1945	Jan 24	Dec 10	319
1946	Feb 12	Dec 19	309
1947	Feb 3	Nov 23	292
1948	Feb 13	Nov 28	288
1949	Feb 15	Dec 11	298
1950	Feb 2	Dec 29	329
1951	Mar 3	Dec 7	278
1952	Feb 18	Nov 25	280
1953	Mar 3	Dec 22	293
1954	Feb 9	Dec 22	315
1955	Feb 24	Dec 30	308
1956	Mar 7	Dec 8	275
1957	Feb 4	Dec 3	301
1958	Jan 23	Nov 16	296
1959	Jan 4	Dec 5	334
1960	Jan 17	Dec 7	324
1961	Jan 21	Dec 9	321
1962	Feb 28	Dec 21	295
1963	Jan 27	Dec 11	317
1964	Feb 13	Nov 15	275
1965	Feb 12	Dec 17	307
1966	Mar 4	Dec 27	297
1967	Jan 18	Dec 13	328
1968	Jan 5	Dec 5	334
1969	Jan 30	Dec 28	331
1970	Jan 6	Dec 24	351
1971	Mar 5	Oct 29	237
1972	Feb 3	Dec 6	306
1973	Jan 7	Jan 2	359
1974	Feb 7	Dec 23	318
1975	Jan 29	Nov 30	304
1976	Jan 4	Dec 22	352
1977	Jan 10	Jan 25	379
1978	Jan 25	Dec 7	315
1979	Jan 27	Nov 21	297
1980	Nov 21	Dec 8	382
1981	Jan 7	Jan 8	365
1982	Jan 19	Dec 19	333
1983	Jan 15	Jan 20	369
1984	Feb 18	Dec 15	300
1985	Mar 4	Dec 12	282

1986	Dec 26	Dec 14	352
1987	Feb 27	Dec 14	289
1988	Feb 5	Nov 20	288
1989	Feb 15	Nov 28	285
1990	Feb 20	Nov 28	280
1991	Jan 30	Nov 30	303
1992	Jan 31	Dec 14	317
1993	Jan 12	Nov 25	316
1994	Jan 7	Nov 18	314
1995	Jan 2	Jan 23	385
1996	Feb 23	Dec 18	298
1997	Jan 8	Dec 10	335
1998	Jan 26	Dec 7	314
1999	Feb 10	Dec 4	296
2000	Jan 9	Nov 13	308
2001	Feb 9	Dec 16	309
2002	Feb 5	Dec 25	322
2003	Feb 3	Dec 16	315
2004	Dec 17	Nov 29	347
2005	Dec 25	Feb 16	417
2006	Feb 22	Nov 29	279
2007	Mar 1	Dec 13	286
Prob	100%	100%	
Average	Feb 11	Dec 3	

Prob is the probability of occurrence.
Average is the mean date for years with an occurrence.

* = First freeze if listed in January occurred in the following year, i.e., in the row for 1973, the first freeze of the season occurred in January 1973.

** Misg = missing data. Records from these years are incomplete as data was taken by cooperative observations.

Heating and Cooling Degree Days

Listed below are the thirty year normal heating and cooling degree days (based on 65°F) by month.

	Monthly Normal Heating Degree Days	Monthly Normal Cooling Degree Days	Seasonal Normal Heating Degree Days	Seasonal Normal Cooling Degree Days
January	521	0	1407	0
February	324	1	1731	1
March	236	7	1967	8
April	119	56	2086	64
May	31	205	2117	269
June	3	392	2120	661
July	0	577	0	1238
August	0	540	0	1778
September	2	368	2	2146
October	55	138	57	2284
November	293	2	350	2286
December	536	0	886	2286
Annual	2120	2286	N/A	N/A

Daily Normals, Means and Records – Precipitation

Following is a list by month of normal, mean and extreme daily precipitation records. All values listed are in inches. Daily records began on January 1, 1893. Only the most recent year of occurrence is listed for daily records. Normals are for the thirty year period from 1971 through 2000. Seasonal values are for the "water year," which runs from July 1st through June 30th time period.

January

Values in red represent the extremes for the month.

Date	Precipitation		
	Daily Normal	Normal Season to Date	Record Maximum
1	0.03	1.91	0.73 / 1910
2	0.03	1.94	0.52 / 1977
3	0.03	1.97	0.90 / 1917
4	0.03	2.00	1.01 / 1987
5	0.03	2.03	1.38 / 1992
6	0.03	2.06	0.47 / 1939
7	0.04	2.10	0.55 / 1993
8	0.04	2.14	0.36 / 1950
9	0.04	2.18	0.46 / 2005
10	0.04	2.22	0.72 / 1960
11	0.04	2.26	0.41 / 1940
12	0.04	2.30	0.27 / 1997
13	0.04	2.34	0.46 / 1980
14	0.04	2.38	0.96 / 1895
15	0.04	2.42	0.58 / 1952
16	0.04	2.46	0.78 / 1933
17	0.04	2.50	0.47 / 1952
18	0.04	2.54	1.10 / 1916
19	0.04	2.58	1.57 / 1933
20	0.04	2.62	0.65 / 1921
21	0.04	2.66	0.53 / 1943
22	0.04	2.70	0.82 / 1967
23	0.04	2.74	0.38 / 1943
24	0.04	2.78	1.37 / 1999
25	0.04	2.82	1.42 / 1999
26	0.04	2.86	0.84 / 1914
27	0.04	2.90	1.01 / 1983
28	0.04	2.94	0.59 / 1950
29	0.04	2.98	0.58 / 1981
30	0.04	3.02	0.70 / 1966
31	0.04	3.06	0.76 / 1945
Avg.	1.18		
Date	Daily Normal	Normal Season to Date	Record Maximum
	Precipitation		

February

Values in red represent the extremes for the month.

Date	Precipitation		
	Daily Normal	Normal Season to Date	Record Maximum
1	0.04	3.10	0.89 / 1940
2	0.04	3.14	0.57 / 2004
3	0.04	3.18	1.01 / 1911
4	0.04	3.22	0.72 / 1927
5	0.04	3.26	0.76 / 1996
6	0.04	3.30	1.20 / 1906
7	0.04	3.34	0.41 / 1993
8	0.04	3.38	0.66 / 1915
9	0.04	3.42	4.10 / 1906
10	0.04	3.46	1.25 / 1978
11	0.04	3.50	0.35 / 1959
12	0.04	3.54	0.75 / 2003
13	0.04	3.58	1.08 / 1963
14	0.04	3.62	1.10 / 1906
15	0.04	3.66	1.22 / 1945
16	0.04	3.70	0.60 / 1980
17	0.04	3.74	0.51 / 1997
18	0.04	3.78	0.82 / 2005
19	0.04	3.82	0.96 / 1962
20	0.05	3.87	0.88 / 1996
21	0.05	3.92	0.56 / 1907
22	0.05	3.97	0.63 / 1943
23	0.05	4.02	1.10 / 1906
24	0.05	4.07	0.68 / 1969
25	0.05	4.12	0.44 / 1958
26	0.05	4.17	0.69 / 1918
27	0.05	4.22	0.29 / 1996
28	0.05	4.27	0.88 / 1904
29	0.05	4.27	0.18 / 1960
Avg.	1.21		

Date	Daily Normal	Normal Season to Date	Record Maximum
	Precipitation		

March

Values in red represent the extremes for the month.

Date	Precipitation		
	Daily Normal	Normal Season to Date	Record Maximum
1	0.05	4.32	0.47 / 1983
2	0.05	4.37	1.30 / 1938
3	0.05	4.42	1.68 / 1938
4	0.05	4.47	0.45 / 1995
5	0.05	4.52	0.69 / 1994
6	0.05	4.57	0.67 / 1925
7	0.05	4.62	0.62 / 1968
8	0.05	4.67	1.27 / 1911
9	0.05	4.72	0.22 / 1927
10	0.05	4.77	0.78 / 1939
11	0.05	4.82	0.76 / 1965
12	0.05	4.87	0.70 / 1905
13	0.05	4.92	0.74 / 1941
14	0.05	4.97	0.81 / 1930
15	0.05	5.02	0.60 / 1952
16	0.05	5.07	0.90 / 1922
17	0.05	5.12	0.44 / 1982
18	0.05	5.17	0.50 / 1918
19	0.05	5.22	0.99 / 1991
20	0.05	5.27	0.87 / 1973
21	0.04	5.31	0.68 / 1958
22	0.04	5.37	0.99 / 1939
23	0.04	5.41	0.71 / 1995
24	0.04	5.45	0.50 / 1935
25	0.04	5.49	0.78 / 1977
26	0.04	5.53	0.87 / 1924
27	0.04	5.55	0.39 / 1910
28	0.04	5.59	0.81 / 1963
29	0.03	5.62	0.40 / 1925
30	0.03	5.65	0.28 / 1946
31	0.03	5.68	0.39 / 1941
Avg.	1.41		
Date	Daily Normal	Normal Season to Date	Record Maximum
	Precipitation		

April

Values in red represent the extremes for the month.

Date	Precipitation		
	Daily Normal	Normal Season to Date	Record Maximum
1	0.03	5.71	0.87 / 1958
2	0.03	5.74	0.57 / 1937
3	0.03	5.77	0.52 / 1965
4	0.02	5.79	0.77 / 1941
5	0.02	5.81	1.00 / 1943
6	0.02	5.83	0.78 / 1943
7	0.02	5.85	0.59 / 1967
8	0.02	5.87	0.61 / 1945
9	0.02	5.89	0.44 / 1935
10	0.02	5.91	0.97 / 1923
11	0.02	5.93	0.33 / 1916
12	0.02	5.95	0.53 / 1956
13	0.01	5.96	0.24 / 1921
14	0.01	5.97	0.45 / 2006
15	0.01	5.98	0.22 / 2007
16	0.01	5.99	0.36 / 1995
17	0.01	6.00	0.52 / 2000
18	0.01	6.01	0.52 / 1967
19	0.01	6.02	0.58 / 1988
20	0.01	6.03	0.61 / 1957
21	0.01	6.04	0.70 / 1915
22	0.01	6.05	0.15 / 1915
23	0.01	6.06	0.29 / 1988
24	0.01	6.07	0.42 / 1915
25	0.01	6.08	0.53 / 1952
26	0.01	6.09	0.80 / 1931
27	0.01	6.10	0.56 / 1960
28	0.01	6.11	0.79 / 1906
29	0.01	6.12	0.26 / 1951
30	0.01	6.13	0.61 / 1914
Avg.	0.45		
Date	Daily Normal	Normal Season to Date	Record Maximum
	Precipitation		

May

Values in red represent the extremes for the month.

Date	Precipitation		
	Daily Normal	Normal Season to Date	Record Maximum
1	0.01	6.14	0.55 / 1930
2	0.01	6.15	0.81 / 1901
3	0.01	6.16	0.92 / 1930
4	0.01	6.17	0.55 / 1932
5	0.01	6.18	0.81 / 1901
6	0.01	6.19	0.85 / 1921
7	0.01	6.20	0.14 / 1955
8	0.01	6.21	0.95 / 1928
9	0.01	6.22	0.75 / 1928
10	0.01	6.23	0.39 / 1989
11	0.01	6.24	0.81 / 1958
12	0.01	6.25	0.22 / 1998
13	0.01	6.26	0.31 / 1902
14	0.01	6.27	0.58 / 1949
15	0.01	6.28	0.07 / 1995
16	0.01	6.29	0.17 / 1944
17	0.01	6.30	0.55 / 1915
18	0.01	6.31	0.56 / 1917
19	0.01	6.32	0.06 / 1957
20	0.01	6.33	0.85 / 1921
21	0.01	6.34	0.58 / 1921
22	0.01	6.35	0.04 / 1958
23	0.01	6.36	0.02 / 1965
24	0.01	6.37	0.03 / 1980
25	0	6.37	0.60 / 1902
26	0	6.37	0.78 / 1981
27	0	6.37	0.75 / 1906
28	0	6.37	0.43 / 1953
29	0	6.37	0.70 / 1919
30	0	6.37	0.11 / 1948
31	0	6.37	0.02 / 1948
Avg.	0.24		
Date	Daily Normal	Normal Season to Date	Record Maximum
	Precipitation		

June

Values in red represent the extremes for the month.

Date	Precipitation		
	Daily Normal	Normal Season to Date	Record Maximum
1	0.01	6.38	0.60 / 1948
2	0.01	6.39	0.44 / 1985
3	0.01	6.40	0.05 / 1925
4	0.01	6.41	0.40 / 1933
5	0.01	6.42	0.35 / 1933
6	0.01	6.43	0.34 / 1931
7	0.01	6.44	1.09 / 1972
8	0.01	6.45	0.06 / 2000
9	0.01	6.46	0.29 / 1957
10	0.01	6.47	0.03 / 1957
11	0.01	6.48	0.21 / 1963
12	0.01	6.49	0.14 / 1998
13	0	6.49	0.14 / 1922
14	0	6.49	0
15	0	6.49	0.44 / 1920
16	0	6.49	0.35 / 1929
17	0	6.49	Tr. / 1967
18	0	6.49	0
19	0	6.49	0
20	0	6.49	0.02 / 1988
21	0	6.49	0
22	0	6.49	Tr. /1949
23	0	6.49	0.02 / 1988
24	0	6.49	0.06 / 1936
25	0	6.49	0.07 / 1998
26	0	6.49	0.36 / 1913
27	0	6.49	Tr. / 1922
28	0	6.49	0.05 / 1925
29	0	6.49	0.40 / 1982
30	0	6.49	0.02 / 1982
Avg.	0.12		

Date	Daily Normal	Normal Season to Date	Record Maximum
	Precipitation		

July

Values in red represent the extremes for the month.

Date	Precipitation		
	Daily Normal	Normal Season to Date	Record Maximum
1	0	0.00	0
2	0	0.00	Tr. / 1961
3	0	0.00	Tr. / 1925
4	0	0.00	Tr. / 2001
5	0	0.00	0
6	0	0.00	0.05 / 2001
7	0	0.00	0
8	0	0.00	Tr. / 1968
9	0	0.00	0.03 / 1992
10	0	0.00	0.02 / 1950
11	0	0.00	0.01 / 1936
12	0	0.00	Tr. / 1999
13	0	0.00	Tr. / 1953
14	0	0.00	0.03 / 1935
15	0	0.00	Tr. / 1976
16	0	0.00	0.02 / 1977
17	0	0.00	Tr. / 1925
18	0	0.00	Tr. / 1956
19	0	0.00	Tr. / 2003
20	0	0.00	0.23 / 1946
21	0	0.00	0.10 / 1913
22	0	0.00	0.33 / 1913
23	0	0.00	Tr. / 2007
24	0	0.00	Tr. / 1946
25	0	0.00	0
26	0	0.00	0
27	0	0.00	Tr. / 1969
28	0	0.00	Tr. / 1968
29	0	0.00	0.10 / 1952
30	0	0.00	0.30 / 1965
31	0	0.00	Tr. / 2003
Avg.	0		

Date	Daily Normal	Normal Season to Date	Record Maximum
	Precipitation		

August

Values in red represent the extremes for the month.

Date	Precipitation		
	Daily Normal	Normal Season to Date	Record Maximum
1	0	0.00	Tr. / 2000
2	0	0.00	Tr. / 1966
3	0	0.00	0
4	0	0.00	Tr. / 1961
5	0	0.00	Tr. / 1961
6	0	0.00	Tr. / 1990
7	0	0.00	Tr. / 1989
8	0	0.00	0.07 / 1947
9	0	0.00	0.02 / 1983
10	0	0.00	0.15 / 1925
11	0	0.00	0.02 / 1961
12	0	0.00	Tr. / 1991
13	0	0.00	Tr. / 1965
14	0	0.00	0.02 / 1983
15	0	0.00	0.06 / 1983
16	0	0.00	Tr. / 1977
17	0	0.00	1.03 / 1977
18	0	0.00	1.00 / 1983
19	0	0.00	0.08 / 1983
20	0	0.00	0
21	0	0.00	0.02 / 1946
22	0	0.00	0.13 / 1904
23	0	0.00	Tr. / 1971
24	0.01	0.01	0.12 / 1971
25	0.01	0.02	Tr. / 1926
26	0.01	0.03	0.04 / 2003
27	0.01	0.04	Tr. / 1982
28	0.01	0.05	0.03 / 1916
29	0.01	0.06	Tr. / 2000
30	0.01	0.07	0.07 / 1987
31	0.01	0.08	0.16 / 1964
Avg.	0.08		
Date	Daily Normal	Normal Season to Date	Record Maximum
	Precipitation		

September

Values in red represent the extremes for the month.

Date	Precipitation		
	Daily Normal	Normal Season to Date	Record Maximum
1	0	0.08	0.01 / 1987
2	0	0.08	0.07 / 1945
3	0	0.08	0.04 / 1998
4	0	0.08	0.27 / 1998
5	0	0.08	0.44 / 1978
6	0	0.08	0.20 / 1978
7	0	0.08	0.18 / 1958
8	0	0.08	Tr. / 1982
9	0	0.08	Tr. / 2004
10	0	0.08	0.48 / 1976
11	0	0.08	0.05 / 1985
12	0	0.08	0.09 / 1923
13	0	0.08	0.02 / 1908
14	0	0.08	0
15	0	0.08	0
16	0.01	0.09	0.01 / 1989
17	0.01	0.10	0.56 / 1950
18	0.01	0.11	0.24 / 1989
19	0.01	0.12	0.50 / 1964
20	0.01	0.13	0.16 / 1939
21	0.01	0.14	0.05 / 1999
22	0.01	0.15	0.12 / 2007
23	0.01	0.16	0.60 / 1908
24	0.01	0.17	0.50 / 1908
25	0.01	0.18	0.15 / 1982
26	0.01	0.19	0.34 / 1982
27	0.01	0.20	0.10 / 1918
28	0.01	0.21	0.17 / 1932
29	0.01	0.22	0.39 / 1976
30	0.01	0.23	0.37 / 1932
Avg.	0.15		
Date	Daily Normal	Normal Season to Date	Record Maximum
	Precipitation		

October

Values in red represent the extremes for the month.

Date	Precipitation		
	Daily Normal	Normal Season to Date	Record Maximum
1	0	0.23	0.70 / 1981
2	0.01	0.24	1.19 / 1974
3	0.01	0.25	0.07 / 1946
4	0.01	0.26	0.24 / 1956
5	0.01	0.27	0.46 / 1921
6	0.01	0.28	1.20 / 1956
7	0.01	0.29	0.29 / 1923
8	0.01	0.30	0.57 / 1904
9	0.01	0.31	0.09 / 1920
10	0.01	0.32	0.35 / 1916
11	0.01	0.33	0.38 / 1957
12	0.01	0.34	0.12 / 1925
13	0.01	0.35	0.50 / 1900
14	0.01	0.36	0.44 / 1968
15	0.01	0.37	0.40 / 1935
16	0.01	0.38	0.27 / 1963
17	0.01	0.39	0.23 / 1963
18	0.01	0.40	0.50 / 1972
19	0.01	0.41	0.96 / 1936
20	0.01	0.42	0.24 / 2004
21	0.01	0.43	0.21 / 1941
22	0.01	0.44	0.05 / 1899
23	0.01	0.45	0.35 / 1902
24	0.01	0.46	0.24 / 1998
25	0.01	0.47	1.51 / 1940
26	0.01	0.48	0.96 / 2004
27	0.01	0.49	0.40 / 1922
28	0.01	0.50	0.53 / 1974
29	0.01	0.51	0.44 / 1968
30	0.01	0.52	0.85 / 1992
31	0.01	0.53	1.00 / 1927
Avg.	0.30		
Date	Daily Normal	Normal Season to Date	Record Maximum
	Precipitation		

November

Values in red represent the extremes for the month.

Date	Precipitation		
	Daily Normal	Normal Season to Date	Record Maximum
1	0.01	0.54	0.35 / 1974
2	0.02	0.56	0.31 / 1957
3	0.02	0.58	0.32 / 1960
4	0.02	0.60	0.99 / 1987
5	0.02	0.62	1.39 / 1960
6	0.02	0.64	0.60 / 1960
7	0.02	0.66	0.53 / 1966
8	0.02	0.68	0.76 / 2002
9	0.02	0.70	0.45 / 2002
10	0.02	0.72	0.58 / 1994
11	0.02	0.74	1.03 / 1944
12	0.02	0.76	0.60 / 2001
13	0.02	0.78	0.75 / 1930
14	0.02	0.80	0.61 / 1952
15	0.02	0.82	0.68 / 1952
16	0.02	0.84	0.58 / 1965
17	0.02	0.86	0.32 / 1930
18	0.02	0.88	0.32 / 1986
19	0.02	0.90	0.54 / 1967
20	0.02	0.92	0.60 / 1905
21	0.02	0.94	0.46 / 1996
22	0.02	0.96	0.65 / 1899
23	0.02	0.98	0.72 / 1946
24	0.02	1.00	0.60 / 1983
25	0.02	1.02	0.99 / 1970
26	0.02	1.04	0.80 / 1926
27	0.02	1.06	1.50 / 1905
28	0.02	1.08	0.35 / 1922
29	0.02	1.10	0.61 / 1913
30	0.02	1.12	0.59 / 1982
Avg.	0.59		

Date	Daily Normal	Normal Season to Date	Record Maximum
	Precipitation		

December

Values in red represent the extremes for the month.

Date	Precipitation		
	Daily Normal	Normal Season to Date	Record Maximum
1	0.02	1.14	0.45 / 1952
2	0.02	1.16	0.63 / 2005
3	0.02	1.18	0.60 / 1941
4	0.02	1.20	0.97 / 1915
5	0.02	1.22	0.65 / 1894
6	0.02	1.24	0.82 / 1946
7	0.02	1.26	0.98 / 1992
8	0.02	1.28	1.02 / 1931
9	0.02	1.30	0.40 / 1996
10	0.02	1.32	0.42 / 1941
11	0.02	1.34	0.50 / 1907
12	0.02	1.36	0.31 / 1951
13	0.02	1.38	0.85 / 1995
14	0.02	1.40	0.30 / 1993
15	0.02	1.42	0.58 / 1934
16	0.02	1.44	0.64 / 1957
17	0.02	1.46	0.36 / 2002
18	0.03	1.49	0.30 / 1921
19	0.03	1.52	0.48 / 1984
20	0.03	1.55	0.86 / 1943
21	0.03	1.58	0.84 / 1938
22	0.03	1.61	0.74 / 1893
23	0.03	1.64	0.76 / 1942
24	0.03	1.67	0.75 / 1994
25	0.03	1.70	0.92 / 2003
26	0.03	1.73	0.18 / 1968
27	0.03	1.76	1.02 / 1936
28	0.03	1.79	0.79 / 1977
29	0.03	1.82	0.93 / 1965
30	0.03	1.85	0.40 / 1952
31	0.03	1.88	1.00 / 1906
Avg.	0.76		
Date	Daily Normal	Normal Season to Date	Record Maximum
	Precipitation		

Bakersfield Monthly Precipitation by Calendar Year

Values in red represent the extremes for the month

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1889	0.57	0.20	1.88	0.15	0.22	0.00	0.00	0.00	0.00	2.04	0.22	1.75	**7.03**
1890	1.20	0.16	0.24	0.00	0.06	0.00	0.03	0.47	0.00	0.00	0.00	1.34	**3.50**
1891	0.20	1.20	0.25	0.27	0.22	0.02	0.00	0.00	0.12	0.00	0.20	1.08	**3.56**
1892	1.61	0.45	1.25	T	0.41	0.39	0.00	0.00	0.00	0.00	0.55	0.75	**5.41**
1893	0.61	0.88	2.30	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.97	**5.28**
1894	0.91	0.00	0.50	0.00	0.02	0.17	0.00	0.00	0.30	0.30	0.00	1.43	**3.63**
1895	2.53	0.40	1.15	0.29	0.31	0.00	0.00	0.00	0.00	1.06	0.54	0.33	**6.61**
1896	1.66	0.00	1.58	0.35	0.15	0.00	0.18	0.05	0.00	0.73	0.35	0.81	**5.86**
1897	0.97	2.13	0.72	0.29	0.00	0.00	0.00	0.00	0.00	0.62	0.12	0.31	**5.16**
1898	1.36	0.28	0.26	0.05	0.20	0.00	0.00	0.00	0.65	0.00	0.26	0.10	**3.16**
1899	0.82	0.15	0.58	0.16	0.08	0.00	0.00	T	T	0.57	1.08	0.77	**4.21**
1900	0.84	0.26	0.43	0.78	0.48	0.00	0.02	0.00	0.00	0.60	1.00	T	**4.41**
1901	1.50	1.40	0.14	0.30	1.09	0.00	0.00	0.00	0.16	0.13	0.00	0.10	**4.82**
1902	0.44	1.29	0.89	0.59	0.91	0.00	0.00	T	0.00	0.35	0.88	0.36	**5.71**
1903	1.27	0.59	0.82	0.49	T	0.22	0.00	0.00	0.00	0.00	0.15	0.13	**3.67**
1904	0.32	1.85	0.92	0.63	0.33	0.00	0.00	0.13	0.88	0.78	0.00	0.84	**6.68**
1905	1.11	1.46	2.12	T	1.08	0.00	0.00	0.00	T	0.00	2.50	0.32	**8.59**
1906	0.60	0.70	1.70	1.34	1.56	T	0.00	0.00	0.00	0.00	0.75	1.00	**7.65**
1907	1.23	0.76	0.61	0.50	0.00	0.00	0.00	0.00	0.00	0.20	0.00	1.14	**4.44**
1908	1.06	0.47	0.06	0.07	0.32	0.00	0.00	0.00	1.15	0.00	0.35	0.24	**3.72**
1909	2.12	2.05	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.26	1.36	**9.29**
1910	1.15	0.22	1.20	0.00	0.00	0.00	0.00	0.00	0.00	0.83	1.37	0.54	**5.31**
1911	0.78	1.92	1.27	0.51	0.00	0.05	0.00	0.00	0.28	0.00	0.00	1.02	**5.83**
1912	0.54	0.00	2.19	1.16	0.00	0.00	0.00	0.00	0.00	0.00	T	0.12	**4.01**
1913	1.35	2.90	1.30	T	0.20	0.36	0.43	0.16	T	0.00	0.92	1.46	**9.08**
1914	3.24	0.73	0.20	0.78	T	0.00	0.00	0.00	0.10	0.51	0.00	0.94	**6.50**
1915	0.55	2.41	0.32	2.99	1.48	0.00	0.00	0.00	0.01	0.00	0.10	1.18	**9.04**
1916	2.70	0.01	1.23	0.33	0.04	0.00	0.00	0.03	0.33	1.58	0.63	1.08	**7.96**
1917	1.46	0.08	0.20	0.32	0.56	0.00	0.00	0.00	0.00	0.10	0.30	T	**3.02**
1918	0.42	1.77	2.25	0.11	0.00	0.00	0.00	0.00	0.38	0.03	0.85	0.81	**6.62**
1919	0.18	0.99	0.42	0.49	0.82	0.00	0.00	0.00	0.30	0.15	0.28	0.16	**3.79**
1920	0.51	1.58	2.28	0.14	0.00	0.44	0.00	T	0.00	0.63	0.16	0.76	**6.50**
1921	1.56	0.83	0.27	0.42	2.39	0.00	0.00	T	T	0.57	0.58	1.88	**8.50**
1922	1.53	1.58	2.30	0.10	0.23	0.14	T	0.00	0.00	0.40	0.71	1.15	**8.14**
1923	1.23	0.27	0.12	2.07	0.00	T	0.00	T	0.16	0.38	0.01	0.46	**4.70**
1924	0.18	0.49	1.71	0.29	T	0.00	0.00	0.00	T	0.28	0.15	0.89	**3.99**
1925	0.45	0.56	1.63	0.46	0.10	0.10	T	0.15	0.00	0.42	0.23	0.96	**5.06**
1926	0.24	0.33	0.12	2.41	0.16	0.00	0.00	T	0.00	0.13	1.16	1.18	**5.73**
1927	0.83	1.63	1.05	0.17	0.05	T	0.00	0.00	0.00	1.54	0.80	0.72	**6.79**
1928	0.29	0.33	0.39	0.14	1.70	0.00	0.00	0.00	0.00	0.00	0.78	1.00	**4.63**
1929	0.53	0.45	0.77	0.60	0.00	0.37	T	0.00	0.01	T	0.00	0.01	**2.74**
1930	1.13	0.66	1.01	0.38	1.59	0.00	0.00	0.00	0.19	T	1.19	0.00	**6.15**
1931	1.02	1.93	0.09	0.85	0.03	0.50	0.00	T	0.00	T	0.88	2.98	**8.28**
1932	1.10	2.42	0.68	0.73	0.63	0.00	0.00	0.00	0.54	T	0.15	1.26	**7.51**

1933	3.84	0.14	0.17	0.01	0.21	0.75	0.00	0.02	0.00	0.18	T	0.71	**6.03**
1934	0.43	0.62	0.00	0.00	0.13	0.12	0.00	0.00	T	0.77	1.19	1.37	**4.63**
1935	1.50	1.38	1.35	0.84	0.04	0.00	0.03	T	T	0.47	0.07	0.40	**6.08**
1936	0.25	2.57	0.65	0.27	0.01	0.09	0.01	T	0.00	1.39	0.00	2.10	**7.34**
1937	1.30	1.34	2.58	0.78	0.00	0.00	0.00	0.00	0.00	0.09	0.01	0.84	**6.94**
1938	0.92	1.89	4.61	1.44	0.63	T	0.00	0.00	0.01	0.12	0.02	1.53	**11.17**
1939	1.12	1.00	2.37	0.31	0.35	0.03	0.00	0.00	0.48	0.22	T	0.19	**6.07**
1940	1.81	2.58	0.75	1.20	0.00	0.00	0.00	0.00	0.00	1.51	0.03	1.67	**9.55**
1941	1.54	2.28	2.39	2.13	0.06	T	0.00	T	0.00	0.53	0.49	1.54	**10.96**
1942	0.47	0.19	0.60	1.03	0.19	0.00	0.00	0.01	0.00	0.24	0.20	1.33	**4.26**
1943	2.87	1.55	0.80	2.39	0.25	0.00	T	0.00	0.00	0.05	0.09	1.38	**9.38**
1944	0.71	1.18	0.76	0.63	0.23	0.13	0.00	0.00	0.00	0.14	1.70	0.60	**6.08**
1945	0.82	2.91	1.15	0.64	0.26	0.14	0.00	T	0.07	0.58	0.28	1.48	**8.33**
1946	0.46	0.82	1.01	0.02	0.42	0.00	0.23	0.04	T	0.48	1.14	1.33	**5.95**
1947	0.24	0.12	1.02	0.54	T	0.00	0.00	0.07	T	0.02	0.01	0.66	**2.68**
1948	0.01	0.49	1.27	1.13	0.18	0.60	0.00	0.00	0.00	0.14	T	0.50	**4.32**
1949	0.47	1.10	1.12	0.07	0.66	T	T	0.01	0.00	T	0.51	0.51	**4.45**
1950	1.75	1.04	0.51	0.47	0.02	0.00	0.03	0.00	0.61	0.22	0.58	0.32	**5.55**
1951	1.61	0.55	0.36	0.87	0.06	0.00	T	0.00	0.00	0.17	0.33	1.76	**5.71**
1952	2.47	0.27	2.39	1.29	0.00	0.00	0.10	T	T	T	1.32	1.80	**9.64**
1953	0.62	0.26	1.22	0.54	0.53	T	T	T	0.00	0.02	0.80	0.18	**4.17**
1954	1.86	0.25	1.24	0.06	T	T	0.00	0.00	0.00	0.00	0.50	0.57	**4.48**
1955	1.51	0.85	0.25	0.80	0.16	0.00	0.00	0.00	0.00	0.00	0.51	0.50	**4.58**
1956	0.90	0.65	T	0.94	0.40	0.00	T	0.00	T	1.46	0.00	0.05	**4.40**
1957	0.82	0.70	0.16	0.96	0.23	0.32	T	0.00	T	0.78	0.57	1.02	**5.56**
1958	0.93	1.55	2.05	2.23	0.88	T	0.00	0.01	0.56	T	0.38	0.02	**8.61**
1959	0.32	0.88	0.02	0.23	0.03	0.00	0.00	T	0.04	T	0.00	0.35	**1.87**
1960	1.42	1.56	0.16	0.77	T	0.00	0.00	0.00	T	0.08	3.04	T	**7.03**
1961	0.39	0.12	0.38	0.04	0.02	0.00	T	0.02	T	T	0.67	0.34	**1.98**
1962	0.59	4.42	0.31	0.02	0.07	0.00	0.00	0.00	0.02	0.23	T	T	**5.66**
1963	0.12	1.54	1.25	0.85	0.26	0.28	0.00	T	0.83	0.73	0.94	0.08	**6.88**
1964	0.27	0.41	0.57	0.56	0.20	0.01	T	0.17	T	0.67	0.46	0.70	**4.02**
1965	0.74	0.17	1.17	1.65	0.02	T	0.30	T	0.10	0.00	1.05	1.60	**6.80**
1966	0.70	1.14	0.29	0.00	T	T	T	T	0.03	T	0.88	1.58	**4.62**
1967	0.96	0.03	0.52	2.65	0.28	0.20	T	0.00	0.11	0.00	1.76	0.54	**7.05**
1968	0.49	0.56	1.01	0.66	0.06	0.00	T	T	0.00	1.29	0.40	0.67	**5.14**
1969	2.12	2.83	0.29	1.10	0.08	T	T	T	T	T	0.42	0.16	**7.00**
1970	0.57	1.56	0.48	0.16	0.00	T	T	0.00	0.00	T	1.70	0.71	**5.18**
1971	0.53	0.35	0.42	0.56	2.39	0.00	0.00	0.12	0.02	0.09	0.12	1.17	**5.77**
1972	T	0.27	T	0.08	0.02	1.11	T	T	0.02	0.54	1.55	0.66	**4.25**
1973	2.07	0.49	2.49	0.18	T	0.00	0.00	0.00	0.00	0.16	0.64	0.79	**6.82**
1974	1.16	0.13	1.53	0.70	T	0.00	T	0.00	0.00	1.82	0.51	1.19	**7.04**
1975	0.06	1.60	0.60	0.93	T	0.00	0.00	0.05	T	0.48	0.25	0.13	**4.10**
1976	0.05	1.64	0.44	0.76	0.55	0.02	T	T	1.06	0.11	0.31	0.13	**5.07**
1977	0.58	0.07	1.28	T	0.59	0.06	0.02	1.03	0.00	T	0.09	1.80	**5.52**
1978	1.21	4.68	2.00	0.88	0.02	0.00	0.00	0.00	0.74	0.00	0.21	0.57	**10.31**
1979	1.80	1.41	1.97	T	T	0.00	0.00	0.00	0.35	0.28	0.16	0.22	**6.19**
1980	2.60	1.04	1.32	0.66	0.21	0.00	0.00	0.00	0.00	0.03	T	0.15	**6.01**
1981	0.93	0.78	2.15	0.56	0.18	0.00	0.00	0.00	0.00	0.83	0.41	0.23	**6.07**
1982	0.53	0.60	2.13	1.07	0.00	0.42	0.00	T	0.70	0.71	1.30	0.33	**7.79**
1983	2.21	1.49	2.62	0.57	0.01	0.00	0.00	1.18	0.18	0.14	1.31	1.15	**10.86**

1984	0.05	0.05	0.69	0.50	0.00	0.01	T	0.01	0.02	0.13	1.01	0.95	**3.42**
1985	0.38	0.48	0.48	T	0.14	0.44	T	0.00	0.24	0.18	1.65	0.27	**4.26**
1986	1.12	0.80	1.95	0.24	0.02	0.00	T	T	0.03	T	0.56	0.97	**5.69**
1987	1.61	0.89	1.07	0.10	0.04	0.31	0.00	0.07	0.01	0.18	1.40	0.83	**6.51**
1988	0.81	0.37	0.41	1.31	0.12	0.04	T	0.00	0.00	0.00	0.64	0.82	**4.52**
1989	0.16	0.81	0.86	T	0.45	0.00	0.00	T	0.49	0.04	0.07	0.00	**2.88**
1990	0.85	0.93	0.45	0.18	0.29	0.00	0.00	T	0.05	0.03	0.47	0.26	**3.51**
1991	0.62	0.13	4.33	0.06	T	0.00	0.00	T	0.01	0.30	0.01	1.04	**6.50**
1992	1.56	2.14	1.86	T	0.08	0.00	0.03	0.00	0.00	0.92	0.00	1.81	**8.40**
1993	2.33	2.02	1.76	T	0.00	0.48	T	T	0.00	0.17	0.79	0.62	**8.17**
1994	0.57	1.34	0.97	1.06	0.27	0.00	T	0.01	0.09	0.08	0.98	1.32	**6.69**
1995	2.29	0.87	3.39	0.79	0.35	0.12	0.00	0.00	0.00	0.00	T	2.03	**9.84**
1996	1.08	2.54	0.78	0.12	0.02	0.00	0.00	0.00	0.00	0.94	0.84	1.73	**8.05**
1997	1.88	0.80	0.21	T	T	0.00	T	T	0.05	0.25	1.70	0.97	**5.86**
1998	1.32	5.36	2.51	0.87	1.33	0.37	T	T	0.31	0.24	0.46	0.55	**13.32**
1999	3.90	0.46	0.21	0.83	T	T	T	T	0.08	0.00	0.36	0.14	**5.98**
2000	0.94	1.62	1.30	0.57	0.08	0.06	T	T	0.00	0.39	T	T	**4.96**
2001	1.81	2.03	0.73	0.81	T	0.00	0.05	0.00	0.00	0.21	1.08	0.66	**7.38**
2002	0.52	0.26	0.43	0.25	0.13	0.00	0.00	0.00	T	T	1.30	1.40	**4.29**
2003	0.01	1.50	0.37	1.19	0.16	0.00	T	0.04	0.05	0.20	0.32	1.28	**5.12**
2004	0.56	1.63	0.53	0.02	0.00	0.00	0.00	0.00	T	1.54	0.18	1.09	**5.55**
2005	2.51	1.52	1.11	0.51	0.74	0.00	0.00	0.01	0.08	0.17	0.23	1.11	**7.99**
2006	0.75	0.30	1.91	1.99	0.30	0.00	T	0.00	0.00	0.29	0.02	0.60	**6.16**
2007	0.21	0.99	0.44	0.51	T	0.00	T	0.00	0.13	0.28	0.06	0.36	**2.98**

Wettest and Driest Calendar Years

Top 12 Wettest

1. 13.32”/1998
2. 11.17”/1938
3. 10.96”/1941
4. 10.86”/1983
5. 10.31”/1978
6. 9.84”/1995
7. 9.64”/1952
8. 9.55”/1940
9. 9.38”/1943
10. 9.29”/1909
11. 9.08”/1913
12. 9.04”/1915

Top 12 Driest

1. 1.87”/1959
2. 2.68”/1947
3. 2.74”/1929
4. 2.88”/1989
5. 2.98”/2007
6. 3.02”/1917
7. 3.16”/1898
8. 3.42”/1984
9. 3.50”/1890
10. 3.51”/1990
11. 3.56”/1891
12. 3.63”/1894

Bakersfield Monthly Precipitation by Water Year (through 2006-2007)

Values in red represent the extremes for the month

Year	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
1889-90	0.00	0.00	0.00	2.04	0.22	1.75	1.20	0.16	0.24	0.00	0.06	0.00	**5.67**
1890-91	0.03	0.47	0.00	0.00	0.00	1.34	0.20	1.20	0.25	0.27	0.22	0.02	**4.00**
1891-92	0.00	0.00	0.12	0.00	0.20	1.08	1.61	0.45	1.25	T	0.41	0.39	**5.51**
1892-93	0.00	0.00	0.00	0.00	0.55	0.75	0.61	0.88	2.30	0.32	0.00	0.00	**5.41**
1893-94	0.00	0.00	0.00	0.00	0.20	0.97	0.91	0.00	0.50	0.00	0.02	0.17	**2.77**
1894-95	0.00	0.00	0.30	0.30	0.00	1.43	2.53	0.40	1.15	0.29	0.31	0.00	**6.71**
1895-96	0.00	0.00	0.00	1.06	0.54	0.33	1.66	0.00	1.58	0.35	0.15	0.00	**5.67**
1896-97	0.18	0.05	0.00	0.73	0.35	0.81	0.97	2.13	0.72	0.29	0.00	0.00	**6.23**
1897-98	0.00	0.00	0.00	0.62	0.12	0.31	1.36	0.28	0.26	0.05	0.20	0.00	**3.20**
1898-99	0.00	0.00	0.65	0.00	0.26	0.10	0.82	0.15	0.58	0.16	0.08	0.00	**2.80**
1899-00	0.00	T	T	0.57	1.08	0.77	0.84	0.26	0.43	0.78	0.48	0.00	**5.21**
1900-01	0.02	0.00	0.00	0.60	1.00	T	1.50	1.40	0.14	0.30	1.09	0.00	**6.05**
1901-02	0.00	0.00	0.16	0.13	0.00	0.10	0.44	1.29	0.89	0.59	0.91	0.00	**4.51**
1902-03	0.00	T	0.00	0.35	0.88	0.36	1.27	0.59	0.82	0.49	T	0.22	**4.98**
1903-04	0.00	0.00	0.00	0.00	0.15	0.13	0.32	1.85	0.92	0.63	0.33	0.00	**4.33**
1904-05	0.00	0.13	0.88	0.78	0.00	0.84	1.11	1.46	2.12	T	1.08	0.00	**8.40**
1905-06	0.00	0.00	T	0.00	2.50	0.32	0.60	0.70	1.70	1.34	1.56	T	**8.72**
1906-07	0.00	0.00	0.00	0.00	0.75	1.00	1.23	0.76	0.61	0.50	0.00	0.00	**4.85**
1907-08	0.00	0.00	0.00	0.20	0.00	1.14	1.06	0.47	0.06	0.07	0.32	0.00	**3.32**
1908-09	0.00	0.00	1.15	0.00	0.35	0.24	2.12	2.05	1.50	0.00	0.00	0.00	**7.41**
1909-10	0.00	0.00	0.00	0.00	2.26	1.36	1.15	0.22	1.20	0.00	0.00	0.00	**6.19**
1910-11	0.00	0.00	0.00	0.83	1.37	0.54	0.78	1.92	1.27	0.51	0.00	0.05	**7.27**
1911-12	0.00	0.00	0.28	0.00	0.00	1.02	0.54	0.00	2.19	1.16	0.00	0.00	**5.19**
1912-13	0.00	0.00	0.00	0.00	T	0.12	1.35	2.90	1.30	T	0.20	0.36	**6.23**
1913-14	0.43	0.16	T	0.00	0.92	1.46	3.24	0.73	0.20	0.78	T	0.00	**7.92**
1914-15	0.00	0.00	0.10	0.51	0.00	0.94	0.55	2.41	0.32	2.99	1.48	0.00	**9.30**
1915-16	0.00	0.00	0.01	0.00	0.10	1.18	2.70	0.01	1.23	0.33	0.04	0.00	**5.60**
1916-17	0.00	0.03	0.33	1.58	0.63	1.08	1.46	0.08	0.20	0.32	0.56	0.00	**6.27**
1917-18	0.00	0.00	0.00	0.10	0.30	T	0.42	1.77	2.25	0.11	0.00	0.00	**4.95**
1918-19	0.00	0.00	0.38	0.03	0.85	0.81	0.18	0.99	0.42	0.49	0.82	0.00	**4.97**
1919-20	0.00	0.00	0.30	0.15	0.28	0.16	0.51	1.58	2.28	0.14	0.00	0.44	**5.84**
1920-21	0.00	T	0.00	0.63	0.16	0.76	1.56	0.83	0.27	0.42	2.39	0.00	**7.02**
1921-22	0.00	T	T	0.57	0.58	1.88	1.53	1.58	2.30	0.10	0.23	0.14	**8.91**
1922-23	T	0.00	0.00	0.40	0.71	1.15	1.23	0.27	0.12	2.07	0.00	T	**5.95**
1923-24	0.00	T	0.16	0.38	0.01	0.46	0.18	0.49	1.71	0.29	T	0.00	**3.68**
1924-25	0.00	0.00	T	0.28	0.15	0.89	0.45	0.56	1.63	0.46	0.10	0.10	**4.62**
1925-26	T	0.15	0.00	0.42	0.23	0.96	0.24	0.33	0.12	2.41	0.16	0.00	**5.02**
1926-27	0.00	T	0.00	0.13	1.16	1.18	0.83	1.63	1.05	0.17	0.05	T	**6.20**
1927-28	0.00	0.00	0.00	1.54	0.80	0.72	0.29	0.33	0.39	0.14	1.70	0.00	**5.91**
1928-29	0.00	0.00	0.00	0.00	0.78	1.00	0.53	0.45	0.77	0.60	0.00	0.37	**4.50**
1929-30	T	0.00	0.01	T	0.00	0.01	1.13	0.66	1.01	0.38	1.59	0.00	**4.79**
1930-31	0.00	0.00	0.19	T	1.19	0.00	1.02	1.93	0.09	0.85	0.03	0.50	**5.80**
1931-32	0.00	T	0.00	T	0.88	2.98	1.10	2.42	0.68	0.73	0.63	0.00	**9.42**
1932-33	0.00	0.00	0.54	T	0.15	1.26	3.84	0.14	0.17	0.01	0.21	0.75	**7.07**

1933-34	0.00	0.02	0.00	0.18	T	0.71	0.43	0.62	0.00	0.00	0.13	0.12	**2.21**
1934-35	0.00	0.00	T	0.77	1.19	1.37	1.50	1.38	1.35	0.84	0.04	0.00	**8.44**
1935-36	0.03	T	T	0.47	0.07	0.40	0.25	2.57	0.65	0.27	0.01	0.09	**4.81**
1936-37	0.01	T	0.00	1.39	0.00	2.10	1.30	1.34	2.58	0.78	0.00	0.00	**9.50**
1937-38	0.00	0.00	0.00	0.09	0.01	0.84	0.92	1.89	4.61	1.44	0.63	T	**10.43**
1938-39	0.00	0.00	0.01	0.12	0.02	1.53	1.12	1.00	2.37	0.31	0.35	0.03	**6.86**
1939-40	0.00	0.00	0.48	0.22	T	0.19	1.81	2.58	0.75	1.20	0.00	0.00	**7.23**
1940-41	0.00	0.00	0.00	1.51	0.03	1.67	1.54	2.28	2.39	2.13	0.06	T	**11.61**
1941-42	0.00	T	0.00	0.53	0.49	1.54	0.47	0.19	0.60	1.03	0.19	0.00	**5.04**
1942-43	0.00	0.01	0.00	0.24	0.20	1.33	2.87	1.55	0.80	2.39	0.25	0.00	**9.64**
1943-44	T	0.00	0.00	0.05	0.09	1.38	0.71	1.18	0.76	0.63	0.23	0.13	**5.16**
1944-45	0.00	0.00	0.00	0.14	1.70	0.60	0.82	2.91	1.15	0.64	0.26	0.14	**8.36**
1945-46	0.00	T	0.07	0.58	0.28	1.48	0.46	0.82	1.01	0.02	0.42	0.00	**5.14**
1946-47	0.23	0.04	T	0.48	1.14	1.33	0.24	0.12	1.02	0.54	T	0.00	**5.14**
1947-48	0.00	0.07	T	0.02	0.01	0.66	0.01	0.49	1.27	1.13	0.18	0.60	**4.44**
1948-49	0.00	0.00	0.00	0.14	T	0.50	0.47	1.10	1.12	0.07	0.66	T	**4.06**
1949-50	T	0.01	0.00	T	0.51	0.51	1.75	1.04	0.51	0.47	0.02	0.00	**4.82**
1950-51	0.03	0.00	0.61	0.22	0.58	0.32	1.61	0.55	0.36	0.87	0.06	0.00	**5.21**
1951-52	T	0.00	0.00	0.17	0.33	1.76	2.47	0.27	2.39	1.29	0.00	0.00	**8.68**
1952-53	0.10	T	T	T	1.32	1.80	0.62	0.26	1.22	0.54	0.53	T	**6.39**
1953-54	T	T	0.00	0.02	0.80	0.18	1.86	0.25	1.24	0.06	T	T	**4.41**
1954-55	0.00	0.00	0.00	0.00	0.50	0.57	1.51	0.85	0.25	0.80	0.16	0.00	**4.64**
1955-56	0.00	0.00	0.00	0.00	0.51	0.50	0.90	0.65	T	0.94	0.40	0.00	**3.90**
1956-57	T	0.00	T	1.46	0.00	0.05	0.82	0.70	0.16	0.96	0.23	0.32	**4.70**
1957-58	T	0.00	T	0.78	0.57	1.02	0.93	1.55	2.05	2.23	0.88	T	**10.01**
1958-59	0.00	0.01	0.56	T	0.38	0.02	0.32	0.88	0.02	0.23	0.03	0.00	**2.45**
1959-60	0.00	T	0.04	T	0.00	0.35	1.42	1.56	0.16	0.77	T	0.00	**4.30**
1960-61	0.00	0.00	T	0.08	3.04	T	0.39	0.12	0.38	0.04	0.02	0.00	**4.07**
1961-62	T	0.02	T	T	0.67	0.34	0.59	4.42	0.31	0.02	0.07	0.00	**6.44**
1962-63	0.00	0.00	0.02	0.23	T	T	0.12	1.54	1.25	0.85	0.26	0.28	**4.55**
1963-64	0.00	T	0.83	0.73	0.94	0.08	0.27	0.41	0.57	0.56	0.20	0.01	**4.60**
1964-65	T	0.17	T	0.67	0.46	0.70	0.74	0.17	1.17	1.65	0.02	T	**5.75**
1965-66	0.30	T	0.10	0.00	1.05	1.60	0.70	1.14	0.29	0.00	T	T	**5.18**
1966-67	T	T	0.03	T	0.88	1.58	0.96	0.03	0.52	2.65	0.28	0.20	**7.13**
1967-68	T	0.00	0.11	0.00	1.76	0.54	0.49	0.56	1.01	0.66	0.06	0.00	**5.19**
1968-69	T	T	0.00	1.29	0.40	0.67	2.12	2.83	0.29	1.10	0.08	T	**8.78**
1969-70	T	T	T	T	0.42	0.16	0.57	1.56	0.48	0.16	0.00	T	**3.35**
1970-71	T	0.00	0.00	T	1.70	0.71	0.53	0.35	0.42	0.56	2.39	0.00	**6.66**
1971-72	0.00	0.12	0.02	0.09	0.12	1.17	T	0.27	T	0.08	0.02	1.11	**3.00**
1972-73	T	T	0.02	0.54	1.55	0.66	2.07	0.49	2.49	0.18	T	0.00	**8.00**
1973-74	0.00	0.00	0.00	0.16	0.64	0.79	1.16	0.13	1.53	0.70	T	0.00	**5.11**
1974-75	T	0.00	0.00	1.82	0.51	1.19	0.06	1.60	0.60	0.93	T	0.00	**6.71**
1975-76	0.00	0.05	T	0.48	0.25	0.13	0.05	1.64	0.44	0.76	0.55	0.02	**4.37**
1976-77	T	T	1.06	0.11	0.31	0.13	0.58	0.07	1.28	T	0.59	0.06	**4.19**
1977-78	0.02	1.03	0.00	T	0.09	1.80	1.21	4.68	2.00	0.88	0.02	0.00	**11.73**
1978-79	0.00	0.00	0.74	0.00	0.21	0.57	1.80	1.41	1.97	T	T	0.00	**6.70**
1979-80	0.00	0.00	0.35	0.28	0.16	0.22	2.60	1.04	1.32	0.66	0.21	0.00	**6.84**
1980-81	0.00	0.00	0.00	0.03	T	0.15	0.93	0.78	2.15	0.56	0.18	0.00	**4.78**
1981-82	0.00	0.00	0.00	0.83	0.41	0.23	0.53	0.60	2.13	1.07	0.00	0.42	**6.22**
1982-83	0.00	T	0.70	0.71	1.30	0.33	2.21	1.49	2.62	0.57	0.01	0.00	**9.94**
1983-84	0.00	1.18	0.18	0.14	1.31	1.15	0.05	0.05	0.69	0.50	0.00	0.01	**5.26**

1984-85	T	0.01	0.02	0.13	1.01	0.95	0.38	0.48	0.48	T	0.14	0.44	**4.04**
1985-86	T	0.00	0.24	0.18	1.65	0.27	1.12	0.80	1.95	0.24	0.02	0.00	**6.47**
1986-87	T	T	0.03	T	0.56	0.97	1.61	0.89	1.07	0.10	0.04	0.31	**5.58**
1987-88	0.00	0.07	0.01	0.18	1.40	0.83	0.81	0.37	0.41	1.31	0.12	0.04	**5.55**
1988-89	T	0.00	0.00	0.00	0.64	0.82	0.16	0.81	0.86	T	0.45	0.00	**3.74**
1989-90	0.00	T	0.49	0.04	0.07	0.00	0.85	0.93	0.45	0.18	0.29	0.00	**3.30**
1990-91	0.00	T	0.05	0.03	0.47	0.26	0.62	0.13	4.33	0.06	T	0.00	**5.95**
1991-92	0.00	T	0.01	0.30	0.01	1.04	1.56	2.14	1.86	T	0.08	0.00	**7.00**
1992-93	0.03	0.00	0.00	0.92	0.00	1.81	2.33	2.02	1.76	T	0.00	0.48	**9.35**
1993-94	T	T	0.00	0.17	0.79	0.62	0.57	1.34	0.97	1.06	0.27	0.00	**5.79**
1994-95	T	0.01	0.09	0.08	0.98	1.32	2.29	0.87	3.39	0.79	0.35	0.12	**10.29**
1995-96	0.00	0.00	0.00	0.00	T	2.03	1.08	2.54	0.78	0.12	0.02	0.00	**6.57**
1996-97	T	0.00	0.00	0.94	0.84	1.73	1.88	0.80	0.21	T	T	0.00	**6.40**
1997-98	T	T	0.05	0.25	1.70	0.97	1.32	5.36	2.51	0.87	1.33	0.37	**14.73**
1998-99	T	T	0.31	0.24	0.46	0.55	3.90	0.46	0.21	0.83	T	T	**6.96**
1999-00	T	T	0.08	0.00	0.36	0.14	0.94	1.62	1.30	0.57	0.08	0.06	**5.15**
2000-01	T	T	0.00	0.39	T	T	1.81	2.03	0.73	0.81	T	0.00	**5.77**
2001-02	0.05	0.00	0.00	0.21	1.08	0.66	0.52	0.26	0.43	0.25	0.13	0.00	**3.59**
2002-03	0.00	0.00	T	T	1.30	1.40	0.01	1.50	0.37	1.19	0.16	0.00	**5.93**
2003-04	T	0.04	0.05	0.20	0.32	1.28	0.56	1.63	0.53	0.02	0.00	0.00	**4.63**
2004-05	0.00	0.00	T	1.54	0.18	1.09	2.51	1.52	1.11	0.51	0.74	0.00	**9.20**
2005-06	0.00	0.01	0.08	0.17	0.23	1.11	0.75	0.30	1.91	1.99	0.30	0.00	**6.85**
2006-07	T	0.00	0.00	0.29	0.02	0.60	0.21	0.99	0.44	0.51	T	0.00	**3.06**

Bakersfield Monthly Precipitation by Water Year (through 2006-2007) Sorted Wettest to Driest

Values in red represent the extremes for the month

Year	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
1997-98	T	T	0.05	0.25	1.70	0.97	1.32	5.36	2.51	0.87	1.33	0.37	**14.73**
1977-78	0.02	1.03	0.00	T	0.09	1.80	1.21	4.68	2.00	0.88	0.02	0.00	**11.73**
1940-41	0.00	0.00	0.00	1.51	0.03	1.67	1.54	2.28	2.39	2.13	0.06	T	**11.61**
1937-38	0.00	0.00	0.00	0.09	0.01	0.84	0.92	1.89	4.61	1.44	0.63	T	**10.43**
1994-95	T	0.01	0.09	0.08	0.98	1.32	2.29	0.87	3.39	0.79	0.35	0.12	**10.29**
1957-58	T	0.00	T	0.78	0.57	1.02	0.93	1.55	2.05	2.23	0.88	T	**10.01**
1982-83	0.00	T	0.70	0.71	1.30	0.33	2.21	1.49	2.62	0.57	0.01	0.00	**9.94**
1942-43	0.00	0.01	0.00	0.24	0.20	1.33	2.87	1.55	0.80	2.39	0.25	0.00	**9.64**
1936-37	0.01	T	0.00	1.39	0.00	2.10	1.30	1.34	2.58	0.78	0.00	0.00	**9.50**
1931-32	0.00	T	0.00	T	0.88	2.98	1.10	2.42	0.68	0.73	0.63	0.00	**9.42**
1992-93	0.03	0.00	0.00	0.92	0.00	1.81	2.33	2.02	1.76	T	0.00	0.48	**9.35**
1914-15	0.00	0.00	0.10	0.51	0.00	0.94	0.55	2.41	0.32	2.99	1.48	0.00	**9.30**
2004-05	0.00	0.00	T	1.54	0.18	1.09	2.51	1.52	1.11	0.51	0.74	0.00	**9.20**
1921-22	0.00	T	T	0.57	0.58	1.88	1.53	1.58	2.30	0.10	0.23	0.14	**8.91**
1968-69	T	T	0.00	1.29	0.40	0.67	2.12	2.83	0.29	1.10	0.08	T	**8.78**
1905-06	0.00	0.00	T	0.00	2.50	0.32	0.60	0.70	1.70	1.34	1.56	T	**8.72**
1951-52	T	0.00	0.00	0.17	0.33	1.76	2.47	0.27	2.39	1.29	0.00	0.00	**8.68**
1934-35	0.00	0.00	T	0.77	1.19	1.37	1.50	1.38	1.35	0.84	0.04	0.00	**8.44**
1904-05	0.00	0.13	0.88	0.78	0.00	0.84	1.11	1.46	2.12	T	1.08	0.00	**8.40**
1944-45	0.00	0.00	0.00	0.14	1.70	0.60	0.82	2.91	1.15	0.64	0.26	0.14	**8.36**
1972-73	T	T	0.02	0.54	1.55	0.66	2.07	0.49	2.49	0.18	T	0.00	**8.00**
1913-14	0.43	0.16	T	0.00	0.92	1.46	3.24	0.73	0.20	0.78	T	0.00	**7.92**
1908-09	0.00	0.00	1.15	0.00	0.35	0.24	2.12	2.05	1.50	0.00	0.00	0.00	**7.41**
1910-11	0.00	0.00	0.00	0.83	1.37	0.54	0.78	1.92	1.27	0.51	0.00	0.05	**7.27**
1939-40	0.00	0.00	0.48	0.22	T	0.19	1.81	2.58	0.75	1.20	0.00	0.00	**7.23**
1966-67	T	T	0.03	T	0.88	1.58	0.96	0.03	0.52	2.65	0.28	0.20	**7.13**
1932-33	0.00	0.00	0.54	T	0.15	1.26	3.84	0.14	0.17	0.01	0.21	0.75	**7.07**
1920-21	0.00	T	0.00	0.63	0.16	0.76	1.56	0.83	0.27	0.42	2.39	0.00	**7.02**
1991-92	0.00	T	0.01	0.30	0.01	1.04	1.56	2.14	1.86	T	0.08	0.00	**7.00**
1998-99	T	T	0.31	0.24	0.46	0.55	3.90	0.46	0.21	0.83	T	T	**6.96**
1938-39	0.00	0.00	0.01	0.12	0.02	1.53	1.12	1.00	2.37	0.31	0.35	0.03	**6.86**
2005-06	0.00	0.01	0.08	0.17	0.23	1.11	0.75	0.30	1.91	1.99	0.30	0.00	**6.85**
1979-80	0.00	0.00	0.35	0.28	0.16	0.22	2.60	1.04	1.32	0.66	0.21	0.00	**6.84**
1894-95	0.00	0.00	0.30	0.30	0.00	1.43	2.53	0.40	1.15	0.29	0.31	0.00	**6.71**
1974-75	T	0.00	0.00	1.82	0.51	1.19	0.06	1.60	0.60	0.93	T	0.00	**6.71**
1978-79	0.00	0.00	0.74	0.00	0.21	0.57	1.80	1.41	1.97	T	T	0.00	**6.70**
1970-71	T	0.00	0.00	T	1.70	0.71	0.53	0.35	0.42	0.56	2.39	0.00	**6.66**
1995-96	0.00	0.00	0.00	0.00	T	2.03	1.08	2.54	0.78	0.12	0.02	0.00	**6.57**
1985-86	T	0.00	0.24	0.18	1.65	0.27	1.12	0.80	1.95	0.24	0.02	0.00	**6.47**
1961-62	T	0.02	T	T	0.67	0.34	0.59	4.42	0.31	0.02	0.07	0.00	**6.44**
1996-97	T	0.00	0.00	0.94	0.84	1.73	1.88	0.80	0.21	T	T	0.00	**6.40**
1952-53	0.10	T	T	T	1.32	1.80	0.62	0.26	1.22	0.54	0.53	T	**6.39**
1916-17	0.00	0.03	0.33	1.58	0.63	1.08	1.46	0.08	0.20	0.32	0.56	0.00	**6.27**
1912-13	0.00	0.00	0.00	0.00	T	0.12	1.35	2.90	1.30	T	0.20	0.36	**6.23**
1896-97	0.18	0.05	0.00	0.73	0.35	0.81	0.97	2.13	0.72	0.29	0.00	0.00	**6.23**
1981-82	0.00	0.00	0.00	0.83	0.41	0.23	0.53	0.60	2.13	1.07	0.00	0.42	**6.22**

1926-27	0.00	T	0.00	0.13	1.16	1.18	0.83	1.63	1.05	0.17	0.05	T	**6.20**
1909-10	0.00	0.00	0.00	0.00	2.26	1.36	1.15	0.22	1.20	0.00	0.00	0.00	**6.19**
1900-01	0.02	0.00	0.00	0.60	1.00	T	1.50	1.40	0.14	0.30	1.09	0.00	**6.05**
1990-91	0.00	T	0.05	0.03	0.47	0.26	0.62	0.13	4.33	0.06	T	0.00	**5.95**
1922-23	T	0.00	0.00	0.40	0.71	1.15	1.23	0.27	0.12	2.07	0.00	T	**5.95**
2002-03	0.00	0.00	T	T	1.30	1.40	0.01	1.50	0.37	1.19	0.16	0.00	**5.93**
1927-28	0.00	0.00	0.00	1.54	0.80	0.72	0.29	0.33	0.39	0.14	1.70	0.00	**5.91**
1919-20	0.00	0.00	0.30	0.15	0.28	0.16	0.51	1.58	2.28	0.14	0.00	0.44	**5.84**
1930-31	0.00	0.00	0.19	T	1.19	0.00	1.02	1.93	0.09	0.85	0.03	0.50	**5.80**
1993-94	T	T	0.00	0.17	0.79	0.62	0.57	1.34	0.97	1.06	0.27	0.00	**5.79**
2000-01	T	T	0.00	0.39	T	T	1.81	2.03	0.73	0.81	T	0.00	**5.77**
1964-65	T	0.17	T	0.67	0.46	0.70	0.74	0.17	1.17	1.65	0.02	T	**5.75**
1889-90	0.00	0.00	0.00	2.04	0.22	1.75	1.20	0.16	0.24	0.00	0.06	0.00	**5.67**
1895-96	0.00	0.00	0.00	1.06	0.54	0.33	1.66	0.00	1.58	0.35	0.15	0.00	**5.67**
1915-16	0.00	0.00	0.01	0.00	0.10	1.18	2.70	0.01	1.23	0.33	0.04	0.00	**5.60**
1986-87	T	T	0.03	T	0.56	0.97	1.61	0.89	1.07	0.10	0.04	0.31	**5.58**
1987-88	0.00	0.07	0.01	0.18	1.40	0.83	0.81	0.37	0.41	1.31	0.12	0.04	**5.55**
1891-92	0.00	0.00	0.12	0.00	0.20	1.08	1.61	0.45	1.25	T	0.41	0.39	**5.51**
1892-93	0.00	0.00	0.00	0.00	0.55	0.75	0.61	0.88	2.30	0.32	0.00	0.00	**5.41**
1983-84	0.00	1.18	0.18	0.14	1.31	1.15	0.05	0.05	0.69	0.50	0.00	0.01	**5.26**
1950-51	0.03	0.00	0.61	0.22	0.58	0.32	1.61	0.55	0.36	0.87	0.06	0.00	**5.21**
1899-00	0.00	T	T	0.57	1.08	0.77	0.84	0.26	0.43	0.78	0.48	0.00	**5.21**
1911-12	0.00	0.00	0.28	0.00	0.00	1.02	0.54	0.00	2.19	1.16	0.00	0.00	**5.19**
1967-68	T	0.00	0.11	0.00	1.76	0.54	0.49	0.56	1.01	0.66	0.06	0.00	**5.19**
1965-66	0.30	T	0.10	0.00	1.05	1.60	0.70	1.14	0.29	0.00	T	T	**5.18**
1943-44	T	0.00	0.00	0.05	0.09	1.38	0.71	1.18	0.76	0.63	0.23	0.13	**5.16**
1999-00	T	T	0.08	0.00	0.36	0.14	0.94	1.62	1.30	0.57	0.08	0.06	**5.15**
1945-46	0.00	T	0.07	0.58	0.28	1.48	0.46	0.82	1.01	0.02	0.42	0.00	**5.14**
1946-47	0.23	0.04	T	0.48	1.14	1.33	0.24	0.12	1.02	0.54	T	0.00	**5.14**
1973-74	0.00	0.00	0.00	0.16	0.64	0.79	1.16	0.13	1.53	0.70	T	0.00	**5.11**
1941-42	0.00	T	0.00	0.53	0.49	1.54	0.47	0.19	0.60	1.03	0.19	0.00	**5.04**
1925-26	T	0.15	0.00	0.42	0.23	0.96	0.24	0.33	0.12	2.41	0.16	0.00	**5.02**
1902-03	0.00	T	0.00	0.35	0.88	0.36	1.27	0.59	0.82	0.49	T	0.22	**4.98**
1918-19	0.00	0.00	0.38	0.03	0.85	0.81	0.18	0.99	0.42	0.49	0.82	0.00	**4.97**
1917-18	0.00	0.00	0.00	0.10	0.30	T	0.42	1.77	2.25	0.11	0.00	0.00	**4.95**
1906-07	0.00	0.00	0.00	0.00	0.75	1.00	1.23	0.76	0.61	0.50	0.00	0.00	**4.85**
1949-50	T	0.01	0.00	T	0.51	0.51	1.75	1.04	0.51	0.47	0.02	0.00	**4.82**
1935-36	0.03	T	T	0.47	0.07	0.40	0.25	2.57	0.65	0.27	0.01	0.09	**4.81**
1929-30	T	0.00	0.01	T	0.00	0.01	1.13	0.66	1.01	0.38	1.59	0.00	**4.79**
1980-81	0.00	0.00	0.00	0.03	T	0.15	0.93	0.78	2.15	0.56	0.18	0.00	**4.78**
1956-57	T	0.00	T	1.46	0.00	0.05	0.82	0.70	0.16	0.96	0.23	0.32	**4.70**
1954-55	0.00	0.00	0.00	0.00	0.50	0.57	1.51	0.85	0.25	0.80	0.16	0.00	**4.64**
2003-04	T	0.04	0.05	0.20	0.32	1.28	0.56	1.63	0.53	0.02	0.00	0.00	**4.63**
1924-25	0.00	0.00	T	0.28	0.15	0.89	0.45	0.56	1.63	0.46	0.10	0.10	**4.62**
1963-64	0.00	T	0.83	0.73	0.94	0.08	0.27	0.41	0.57	0.56	0.20	0.01	**4.60**
1962-63	0.00	0.00	0.02	0.23	T	T	0.12	1.54	1.25	0.85	0.26	0.28	**4.55**
1901-02	0.00	0.00	0.16	0.13	0.00	0.10	0.44	1.29	0.89	0.59	0.91	0.00	**4.51**
1928-29	0.00	0.00	0.00	0.00	0.78	1.00	0.53	0.45	0.77	0.60	0.00	0.37	**4.50**
1947-48	0.00	0.07	T	0.02	0.01	0.66	0.01	0.49	1.27	1.13	0.18	0.60	**4.44**
1953-54	T	T	0.00	0.02	0.80	0.18	1.86	0.25	1.24	0.06	T	T	**4.41**
1975-76	0.00	0.05	T	0.48	0.25	0.13	0.05	1.64	0.44	0.76	0.55	0.02	**4.37**
1903-04	0.00	0.00	0.00	0.00	0.15	0.13	0.32	1.85	0.92	0.63	0.33	0.00	**4.33**
1959-60	0.00	T	0.04	T	0.00	0.35	1.42	1.56	0.16	0.77	T	0.00	**4.30**
1976-77	T	T	1.06	0.11	0.31	0.13	0.58	0.07	1.28	T	0.59	0.06	**4.19**
1960-61	0.00	0.00	T	0.08	3.04	T	0.39	0.12	0.38	0.04	0.02	0.00	**4.07**
1948-49	0.00	0.00	0.00	0.14	T	0.50	0.47	1.10	1.12	0.07	0.66	T	**4.06**

1984-85	T	0.01	0.02	0.13	1.01	0.95	0.38	0.48	0.48	T	0.14	0.44	**4.04**
1890-91	0.03	0.47	0.00	0.00	0.00	1.34	0.20	1.20	0.25	0.27	0.22	0.02	**4.00**
1955-56	0.00	0.00	0.00	0.00	0.51	0.50	0.90	0.65	T	0.94	0.40	0.00	**3.90**
1988-89	T	0.00	0.00	0.00	0.64	0.82	0.16	0.81	0.86	T	0.45	0.00	**3.74**
1923-24	0.00	T	0.16	0.38	0.01	0.46	0.18	0.49	1.71	0.29	T	0.00	**3.68**
2001-02	0.05	0.00	0.00	0.21	1.08	0.66	0.52	0.26	0.43	0.25	0.13	0.00	**3.59**
1969-70	T	T	T	T	0.42	0.16	0.57	1.56	0.48	0.16	0.00	T	**3.35**
1907-08	0.00	0.00	0.00	0.20	0.00	1.14	1.06	0.47	0.06	0.07	0.32	0.00	**3.32**
1989-90	0.00	T	0.49	0.04	0.07	0.00	0.85	0.93	0.45	0.18	0.29	0.00	**3.30**
1897-98	0.00	0.00	0.00	0.62	0.12	0.31	1.36	0.28	0.26	0.05	0.20	0.00	**3.20**
2006-07	T	0.00	0.00	0.29	0.02	0.60	0.21	0.99	0.44	0.51	T	0.00	**3.06**
1971-72	0.00	0.12	0.02	0.09	0.12	1.17	T	0.27	T	0.08	0.02	1.11	**3.00**
1898-99	0.00	0.00	0.65	0.00	0.26	0.10	0.82	0.15	0.58	0.16	0.08	0.00	**2.80**
1893-94	0.00	0.00	0.00	0.00	0.20	0.97	0.91	0.00	0.50	0.00	0.02	0.17	**2.77**
1958-59	0.00	0.01	0.56	T	0.38	0.02	0.32	0.88	0.02	0.23	0.03	0.00	**2.45**
1933-34	0.00	0.02	0.00	0.18	T	0.71	0.43	0.62	0.00	0.00	0.13	0.12	**2.21**

Bakersfield Monthly Precipitation by Water Year (through 2006-2007) Sorted Driest to Wettest

Values in red represent the extremes for the month

Year	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
1933-34	0.00	0.02	0.00	0.18	T	0.71	0.43	0.62	0.00	0.00	0.13	0.12	**2.21**
1958-59	0.00	0.01	0.56	T	0.38	0.02	0.32	0.88	0.02	0.23	0.03	0.00	**2.45**
1893-94	0.00	0.00	0.00	0.00	0.20	0.97	0.91	0.00	0.50	0.00	0.02	0.17	**2.77**
1898-99	0.00	0.00	0.65	0.00	0.26	0.10	0.82	0.15	0.58	0.16	0.08	0.00	**2.80**
1971-72	0.00	0.12	0.02	0.09	0.12	1.17	T	0.27	T	0.08	0.02	1.11	**3.00**
2006-07	T	0.00	0.00	0.29	0.02	0.60	0.21	0.99	0.44	0.51	T	0.00	**3.06**
1897-98	0.00	0.00	0.00	0.62	0.12	0.31	1.36	0.28	0.26	0.05	0.20	0.00	**3.20**
1989-90	0.00	T	0.49	0.04	0.07	0.00	0.85	0.93	0.45	0.18	0.29	0.00	**3.30**
1907-08	0.00	0.00	0.00	0.20	0.00	1.14	1.06	0.47	0.06	0.07	0.32	0.00	**3.32**
1969-70	T	T	T	T	0.42	0.16	0.57	1.56	0.48	0.16	0.00	T	**3.35**
2001-02	0.05	0.00	0.00	0.21	1.08	0.66	0.52	0.26	0.43	0.25	0.13	0.00	**3.59**
1923-24	0.00	T	0.16	0.38	0.01	0.46	0.18	0.49	1.71	0.29	T	0.00	**3.68**
1988-89	T	0.00	0.00	0.00	0.64	0.82	0.16	0.81	0.86	T	0.45	0.00	**3.74**
1955-56	0.00	0.00	0.00	0.00	0.51	0.50	0.90	0.65	T	0.94	0.40	0.00	**3.90**
1890-91	0.03	0.47	0.00	0.00	0.00	1.34	0.20	1.20	0.25	0.27	0.22	0.02	**4.00**
1984-85	T	0.01	0.02	0.13	1.01	0.95	0.38	0.48	0.48	T	0.14	0.44	**4.04**
1948-49	0.00	0.00	0.00	0.14	T	0.50	0.47	1.10	1.12	0.07	0.66	T	**4.06**
1960-61	0.00	0.00	T	0.08	3.04	T	0.39	0.12	0.38	0.04	0.02	0.00	**4.07**
1976-77	T	T	1.06	0.11	0.31	0.13	0.58	0.07	1.28	T	0.59	0.06	**4.19**
1959-60	0.00	T	0.04	T	0.00	0.35	1.42	1.56	0.16	0.77	T	0.00	**4.30**
1903-04	0.00	0.00	0.00	0.00	0.15	0.13	0.32	1.85	0.92	0.63	0.33	0.00	**4.33**
1975-76	0.00	0.05	T	0.48	0.25	0.13	0.05	1.64	0.44	0.76	0.55	0.02	**4.37**
1953-54	T	T	0.00	0.02	0.80	0.18	1.86	0.25	1.24	0.06	T	T	**4.41**
1947-48	0.00	0.07	T	0.02	0.01	0.66	0.01	0.49	1.27	1.13	0.18	0.60	**4.44**
1928-29	0.00	0.00	0.00	0.00	0.78	1.00	0.53	0.45	0.77	0.60	0.00	0.37	**4.50**
1901-02	0.00	0.00	0.16	0.13	0.00	0.10	0.44	1.29	0.89	0.59	0.91	0.00	**4.51**
1962-63	0.00	0.00	0.02	0.23	T	T	0.12	1.54	1.25	0.85	0.26	0.28	**4.55**
1963-64	0.00	T	0.83	0.73	0.94	0.08	0.27	0.41	0.57	0.56	0.20	0.01	**4.60**
1924-25	0.00	0.00	T	0.28	0.15	0.89	0.45	0.56	1.63	0.46	0.10	0.10	**4.62**
2003-04	T	0.04	0.05	0.20	0.32	1.28	0.56	1.63	0.53	0.02	0.00	0.00	**4.63**
1954-55	0.00	0.00	0.00	0.00	0.50	0.57	1.51	0.85	0.25	0.80	0.16	0.00	**4.64**
1956-57	T	0.00	T	1.46	0.00	0.05	0.82	0.70	0.16	0.96	0.23	0.32	**4.70**
1980-81	0.00	0.00	0.00	0.03	T	0.15	0.93	0.78	2.15	0.56	0.18	0.00	**4.78**
1929-30	T	0.00	0.01	T	0.00	0.01	1.13	0.66	1.01	0.38	1.59	0.00	**4.79**
1935-36	0.03	T	T	0.47	0.07	0.40	0.25	2.57	0.65	0.27	0.01	0.09	**4.81**
1949-50	T	0.01	0.00	T	0.51	0.51	1.75	1.04	0.51	0.47	0.02	0.00	**4.82**
1906-07	0.00	0.00	0.00	0.00	0.75	1.00	1.23	0.76	0.61	0.50	0.00	0.00	**4.85**
1917-18	0.00	0.00	0.00	0.10	0.30	T	0.42	1.77	2.25	0.11	0.00	0.00	**4.95**
1918-19	0.00	0.00	0.38	0.03	0.85	0.81	0.18	0.99	0.42	0.49	0.82	0.00	**4.97**
1902-03	0.00	T	0.00	0.35	0.88	0.36	1.27	0.59	0.82	0.49	T	0.22	**4.98**
1925-26	T	0.15	0.00	0.42	0.23	0.96	0.24	0.33	0.12	2.41	0.16	0.00	**5.02**

1941-42	0.00	T	0.00	0.53	0.49	1.54	0.47	0.19	0.60	1.03	0.19	0.00	**5.04**
1973-74	0.00	0.00	0.00	0.16	0.64	0.79	1.16	0.13	1.53	0.70	T	0.00	**5.11**
1945-46	0.00	T	0.07	0.58	0.28	1.48	0.46	0.82	1.01	0.02	0.42	0.00	**5.14**
1946-47	0.23	0.04	T	0.48	1.14	1.33	0.24	0.12	1.02	0.54	T	0.00	**5.14**
1999-00	T	T	0.08	0.00	0.36	0.14	0.94	1.62	1.30	0.57	0.08	0.06	**5.15**
1943-44	T	0.00	0.00	0.05	0.09	1.38	0.71	1.18	0.76	0.63	0.23	0.13	**5.16**
1965-66	0.30	T	0.10	0.00	1.05	1.60	0.70	1.14	0.29	0.00	T	T	**5.18**
1911-12	0.00	0.00	0.28	0.00	0.00	1.02	0.54	0.00	2.19	1.16	0.00	0.00	**5.19**
1967-68	T	0.00	0.11	0.00	1.76	0.54	0.49	0.56	1.01	0.66	0.06	0.00	**5.19**
1899-00	0.00	T	T	0.57	1.08	0.77	0.84	0.26	0.43	0.78	0.48	0.00	**5.21**
1950-51	0.03	0.00	0.61	0.22	0.58	0.32	1.61	0.55	0.36	0.87	0.06	0.00	**5.21**
1983-84	0.00	1.18	0.18	0.14	1.31	1.15	0.05	0.05	0.69	0.50	0.00	0.01	**5.26**
1892-93	0.00	0.00	0.00	0.00	0.55	0.75	0.61	0.88	2.30	0.32	0.00	0.00	**5.41**
1891-92	0.00	0.00	0.12	0.00	0.20	1.08	1.61	0.45	1.25	T	0.41	0.39	**5.51**
1987-88	0.00	0.07	0.01	0.18	1.40	0.83	0.81	0.37	0.41	1.31	0.12	0.04	**5.55**
1986-87	T	T	0.03	T	0.56	0.97	1.61	0.89	1.07	0.10	0.04	0.31	**5.58**
1915-16	0.00	0.00	0.01	0.00	0.10	1.18	2.70	0.01	1.23	0.33	0.04	0.00	**5.60**
1889-90	0.00	0.00	0.00	2.04	0.22	1.75	1.20	0.16	0.24	0.00	0.06	0.00	**5.67**
1895-96	0.00	0.00	0.00	1.06	0.54	0.33	1.66	0.00	1.58	0.35	0.15	0.00	**5.67**
1964-65	T	0.17	T	0.67	0.46	0.70	0.74	0.17	1.17	1.65	0.02	T	**5.75**
2000-01	T	T	0.00	0.39	T	T	1.81	2.03	0.73	0.81	T	0.00	**5.77**
1993-94	T	T	0.00	0.17	0.79	0.62	0.57	1.34	0.97	1.06	0.27	0.00	**5.79**
1930-31	0.00	0.00	0.19	T	1.19	0.00	1.02	1.93	0.09	0.85	0.03	0.50	**5.80**
1919-20	0.00	0.00	0.30	0.15	0.28	0.16	0.51	1.58	2.28	0.14	0.00	0.44	**5.84**
1927-28	0.00	0.00	0.00	1.54	0.80	0.72	0.29	0.33	0.39	0.14	1.70	0.00	**5.91**
2002-03	0.00	0.00	T	T	1.30	1.40	0.01	1.50	0.37	1.19	0.16	0.00	**5.93**
1922-23	T	0.00	0.00	0.40	0.71	1.15	1.23	0.27	0.12	2.07	0.00	T	**5.95**
1990-91	0.00	T	0.05	0.03	0.47	0.26	0.62	0.13	4.33	0.06	T	0.00	**5.95**
1900-01	0.02	0.00	0.00	0.60	1.00	T	1.50	1.40	0.14	0.30	1.09	0.00	**6.05**
1909-10	0.00	0.00	0.00	0.00	2.26	1.36	1.15	0.22	1.20	0.00	0.00	0.00	**6.19**
1926-27	0.00	T	0.00	0.13	1.16	1.18	0.83	1.63	1.05	0.17	0.05	T	**6.20**
1981-82	0.00	0.00	0.00	0.83	0.41	0.23	0.53	0.60	2.13	1.07	0.00	0.42	**6.22**
1896-97	0.18	0.05	0.00	0.73	0.35	0.81	0.97	2.13	0.72	0.29	0.00	0.00	**6.23**
1912-13	0.00	0.00	0.00	0.00	T	0.12	1.35	2.90	1.30	T	0.20	0.36	**6.23**
1916-17	0.00	0.03	0.33	1.58	0.63	1.08	1.46	0.08	0.20	0.32	0.56	0.00	**6.27**
1952-53	0.10	T	T	T	1.32	1.80	0.62	0.26	1.22	0.54	0.53	T	**6.39**
1996-97	T	0.00	0.00	0.94	0.84	1.73	1.88	0.80	0.21	T	T	0.00	**6.40**
1961-62	T	0.02	T	T	0.67	0.34	0.59	4.42	0.31	0.02	0.07	0.00	**6.44**
1985-86	T	0.00	0.24	0.18	1.65	0.27	1.12	0.80	1.95	0.24	0.02	0.00	**6.47**
1995-96	0.00	0.00	0.00	0.00	T	2.03	1.08	2.54	0.78	0.12	0.02	0.00	**6.57**
1970-71	T	0.00	0.00	T	1.70	0.71	0.53	0.35	0.42	0.56	2.39	0.00	**6.66**
1978-79	0.00	0.00	0.74	0.00	0.21	0.57	1.80	1.41	1.97	T	T	0.00	**6.70**
1894-95	0.00	0.00	0.30	0.30	0.00	1.43	2.53	0.40	1.15	0.29	0.31	0.00	**6.71**
1974-75	T	0.00	0.00	1.82	0.51	1.19	0.06	1.60	0.60	0.93	T	0.00	**6.71**
1979-80	0.00	0.00	0.35	0.28	0.16	0.22	2.60	1.04	1.32	0.66	0.21	0.00	**6.84**
2005-06	0.00	0.01	0.08	0.17	0.23	1.11	0.75	0.30	1.91	1.99	0.30	0.00	**6.85**
1938-39	0.00	0.00	0.01	0.12	0.02	1.53	1.12	1.00	2.37	0.31	0.35	0.03	**6.86**
1998-99	T	T	0.31	0.24	0.46	0.55	3.90	0.46	0.21	0.83	T	T	**6.96**
1991-92	0.00	T	0.01	0.30	0.01	1.04	1.56	2.14	1.86	T	0.08	0.00	**7.00**
1920-21	0.00	T	0.00	0.63	0.16	0.76	1.56	0.83	0.27	0.42	2.39	0.00	**7.02**

1932-33	0.00	0.00	0.54	T	0.15	1.26	3.84	0.14	0.17	0.01	0.21	0.75	**7.07**
1966-67	T	T	0.03	T	0.88	1.58	0.96	0.03	0.52	2.65	0.28	0.20	**7.13**
1939-40	0.00	0.00	0.48	0.22	T	0.19	1.81	2.58	0.75	1.20	0.00	0.00	**7.23**
1910-11	0.00	0.00	0.00	0.83	1.37	0.54	0.78	1.92	1.27	0.51	0.00	0.05	**7.27**
1908-09	0.00	0.00	1.15	0.00	0.35	0.24	2.12	2.05	1.50	0.00	0.00	0.00	**7.41**
1913-14	0.43	0.16	T	0.00	0.92	1.46	3.24	0.73	0.20	0.78	T	0.00	**7.92**
1972-73	T	T	0.02	0.54	1.55	0.66	2.07	0.49	2.49	0.18	T	0.00	**8.00**
1944-45	0.00	0.00	0.00	0.14	1.70	0.60	0.82	2.91	1.15	0.64	0.26	0.14	**8.36**
1904-05	0.00	0.13	0.88	0.78	0.00	0.84	1.11	1.46	2.12	T	1.08	0.00	**8.40**
1934-35	0.00	0.00	T	0.77	1.19	1.37	1.50	1.38	1.35	0.84	0.04	0.00	**8.44**
1951-52	T	0.00	0.00	0.17	0.33	1.76	2.47	0.27	2.39	1.29	0.00	0.00	**8.68**
1905-06	0.00	0.00	T	0.00	2.50	0.32	0.60	0.70	1.70	1.34	1.56	T	**8.72**
1968-69	T	T	0.00	1.29	0.40	0.67	2.12	2.83	0.29	1.10	0.08	T	**8.78**
1921-22	0.00	T	T	0.57	0.58	1.88	1.53	1.58	2.30	0.10	0.23	0.14	**8.91**
2004-05	0.00	0.00	T	1.54	0.18	1.09	2.51	1.52	1.11	0.51	0.74	0.00	**9.20**
1914-15	0.00	0.00	0.10	0.51	0.00	0.94	0.55	2.41	0.32	2.99	1.48	0.00	**9.30**
1992-93	0.03	0.00	0.00	0.92	0.00	1.81	2.33	2.02	1.76	T	0.00	0.48	**9.35**
1931-32	0.00	T	0.00	T	0.88	2.98	1.10	2.42	0.68	0.73	0.63	0.00	**9.42**
1936-37	0.01	T	0.00	1.39	0.00	2.10	1.30	1.34	2.58	0.78	0.00	0.00	**9.50**
1942-43	0.00	0.01	0.00	0.24	0.20	1.33	2.87	1.55	0.80	2.39	0.25	0.00	**9.64**
1982-83	0.00	T	0.70	0.71	1.30	0.33	2.21	1.49	2.62	0.57	0.01	0.00	**9.94**
1957-58	T	0.00	T	0.78	0.57	1.02	0.93	1.55	2.05	2.23	0.88	T	**10.01**
1994-95	T	0.01	0.09	0.08	0.98	1.32	2.29	0.87	3.39	0.79	0.35	0.12	**10.29**
1937-38	0.00	0.00	0.00	0.09	0.01	0.84	0.92	1.89	4.61	1.44	0.63	T	**10.43**
1940-41	0.00	0.00	0.00	1.51	0.03	1.67	1.54	2.28	2.39	2.13	0.06	T	**11.61**
1977-78	0.02	1.03	0.00	T	0.09	1.80	1.21	4.68	2.00	0.88	0.02	0.00	**11.73**
1997-98	T	T	0.05	0.25	1.70	0.97	1.32	5.36	2.51	0.87	1.33	0.37	**14.73**

Bakersfield Water Season Stats

(Based on July-June records)

Earliest Start to the Water Season

(Based on measurable rain)

July 6, 2001
July 9, 1950 (rain also fell on July 10, 1950)
July 9, 1992
July 11, 1936
July 14, 1935

Latest Start to the Water Season

(Based on measurable rain)

December 11, 1995
November 19, 1893
November 15, 1903
November 13, 1955
November 12, 1928

Earliest Ending to the Water Season

(Based on measurable rain)

March 27, 1910
April 9, 1912
April 13, 1918
April 17, 2004
April 26, 1940
April 26, 1952
(Note: daily data missing for April 1909)

Latest Ending to the Water Season

(Based on measurable rain)

June 30, 1982 (also rained on June 29, 1982)
June 28, 1925
June 26, 1913
June 25, 1998
June 24, 1936

Wettest and Driest Januaries

Wettest

1. 3.90”/1999
2. 3.84”/1933
3. 3.24”/1914
4. 2.87”/1943
5. 2.70”/1916
6. 2.60”/1980
7. 2.53”/1895
8. 2.51”/2005
9. 2.47”/1952
10. 2.33”/1993

Driest

1. Trace/1972
2. 0.01”/1948
2. 0.01”/2003
4. 0.05”/1976
4. 0.05”/1984
6. 0.06”/1975
7. 0.12”/1963
8. 0.18”/1919
8. 0.18”/1924
10. 0.21”/2007

Wettest and Driest Februaries

Wettest

1. 5.36”/1998
2. 4.68”/1978
3. 4.42”/1962
4. 2.91”/1945
5. 2.90”/1913
6. 2.83”/1969
7. 2.58”/1940
8. 2.57”/1936
9. 2.54”/1996
10. 2.42”/1932

Driest

1. 0.00”/1894
1. 0.00”/1896
1. 0.00”/1912
4. 0.01”/1916
5. 0.03”/1967
6. 0.05”/1984
7. 0.07”/1977
8. 0.08”/1917
9. 0.12”/1961
10. 0.13”/1974
10. 0.13”/1991

Wettest and Driest Marches

Wettest

1. 4.61”/1938
2. 4.33”/1991
3. 3.39”/1995
4. 2.62”/1983
5. 2.58”/1937
6. 2.51”/1998
7. 2.49”/1973
8. 2.39”/1941
8. 2.39”/1952
10. 2.37”/1939

Driest

1. 0.00”/1934
2. Trace/1956
3. 0.02”/1959
4. 0.06”/1908
5. 0.09”/1931
6. 0.12”/1923
6. 0.12”/1926
8. 0.14”/1901
9. 0.16”/1957
9. 0.16”/1960

Wettest and Driest Aprils

Wettest

1. 2.99”/1915
2. 2.65”/1967
3. 2.41”/1926
4. 2.39”/1943
5. 2.23”/1958
6. 2.13”/1941
7. 2.07”/1923
8. 1.99”/2006
9. 1.65”/1965
10. 1.44”/1938

Driest

1. 0.00”/1890, 1894, 1909, 1910, 1934, 1966
2. Trace/1892, 1905, 1913, 1977, 1979, 1985, 1989, 1992, 1993, 1997
3. 0.01”/1933
4. 0.02”/1946, 1962, 2004
5. 0.05”/1898

Wettest and Driest Mays

Wettest

1. 2.39”/1921
2. 1.70”/1928
3. 1.59”/1930
4. 1.56”/1906
5. 1.48”/1915
6. 1.33”/1998
7. 1.09”/1901
8. 1.08”/1905
9. 0.91”/1902
10. 0.88”/1958

Driest

1. 0.00”/ 1893, 1897, 1909, 1910, 1911, 1912, 1918, 1920, 1923, 1929, 1937, 1940, 1952, 1970, 1982, 1984, 1993, 2004
2. Trace/ 1903, 1914, 1924, 1947, 1954, 1960, 1966, 1973, 1974, 1975, 1979, 1991, 1997, 1999, 2001, 2007
3. 0.01”/ 1936, 1983
4. 0.02”/ 1950, 1961, 1965, 1978, 1986, 1996
5. 0.03”/ 1931, 1959

Wettest and Driest Junes

Wettest

1. 1.11”/1972
2. 0.75”/1933
3. 0.60”/1948
4. 0.50”/1931
5. 0.48”/1993
6. 0.44”/1920
6. 0.44”/1985
8. 0.42”/1982
9. 0.39”/1892
10. 0.37”/1929
10. 0.37”/1998

Driest

1. 0.00”/1889, 1890, 1893, 1895, 1896, 1897, 1898, 1899, 1900, 1901, 1902, 1904, 1905, 1907, 1908, 1909, 1910, 1912, 1914, 1915, 1916, 1917, 1918, 1919, 1921, 1924, 1926, 1928, 1930, 1932, 1935, 1937, 1940, 1942, 1943, 1946, 1947, 1950, 1951, 1952, 1955, 1956, 1959, 1960, 1961, 1962, 1968, 1971, 1973, 1974, 1975, 1978, 1979, 1980, 1981, 1983, 1986, 1989, 1990, 1991, 1992, 1994, 1996, 1997, 2001, 2002, 2003, 2004, 2005, 2006, 2007
2. Trace/1906, 1923, 1927, 1938, 1941, 1949, 1953, 1954, 1958, 1965, 1966, 1969, 1970, 1999

Wettest and Driest Julys

Wettest

1. 0.43”/1913
2. 0.30”/1965
3. 0.23”/1946
4. 0.18”/1896
5. 0.10”/1952
6. 0.05”/2001
7. 0.03”/1890
7. 0.03”/1935
7. 0.03”/1950
7. 0.03”/1992

Driest

1. 0.00”/1889, 1891, 1892, 1893, 1894, 1895, 1897, 1898, 1899, 1901, 1902, 1903, 1904, 1905, 1906, 1907, 1908, 1909, 1910, 1911, 1912, 1914, 1915, 1916, 1917, 1918, 1919, 1920, 1921, 1923, 1924, 1926, 1927, 1928, 1930, 1931, 1932, 1933, 1934, 1937, 1938, 1939, 1940, 1941, 1942, 1944, 1945, 1947, 1948, 1954, 1955, 1958, 1959, 1960, 1962, 1963, 1971, 1973, 1975, 1978, 1979, 1980, 1981, 1982, 1983, 1987, 1989, 1990, 1991, 1995, 1996, 2002, 2004, 2005
2. Trace/1922, 1925, 1929, 1943, 1949, 1951, 1953, 1956, 1957, 1961, 1964, 1966, 1967, 1968, 1969, 1970, 1972, 1974, 1976, 1984, 1985, 1986, 1988, 1993, 1994, 1997, 1998, 1999, 2000, 2003, 2006, 2007

Wettest and Driest Augusts

Wettest

1. 1.18”/1983
2. 1.03”/1977
3. 0.47”/1890
4. 0.17”/1964
5. 0.16”/1913
6. 0.15”/1925
7. 0.13”/1904
8. 0.12”/1971
9. 0.07”/1974
9. 0.07”/1987

Driest

1. 0.00”/1889, 1891, 1892, 1893, 1894, 1895, 1897, 1898, 1900, 1901, 1903, 1905, 1906, 1907, 1908, 1909, 1910, 1911, 1912, 1914, 1915, 1917, 1918, 1919, 1922, 1924, 1927, 1928, 1929, 1930, 1932, 1934, 1937, 1938, 1939, 1940, 1943, 1944, 1948, 1950, 1951, 1954, 1955, 1956, 1957, 1960, 1962, 1967, 1970, 1973, 1974, 1978, 1979, 1980, 1981, 1985, 1988, 1992, 1995, 1996, 2001, 2002, 2004, 2006, 2007
2. Trace/2000 and previous years

Wettest and Driest Septembers

Wettest

1. 1.15”/1908
2. 1.06”/1976
3. 0.88”/1904
4. 0.83”/1963
5. 0.74”/1978
6. 0.70”/1982
7. 0.65”/1898
8. 0.61”/1950
9. 0.56”/1958
10. 0.54”/1932

Driest

1. 0.00”/1889, 1890, 1892, 1893, 1895, 1896, 1897, 1900, 1902, 1903, 1906, 1907, 1909, 1910, 1912, 1917, 1920, 1922, 1925, 1926, 1927, 1928, 1931, 1933, 1936, 1937, 1940, 1941, 1942, 1943, 1944, 1948, 1949, 1951, 1953, 1954, 1955, 1968, 1970, 1973, 1974, 1977, 1980, 1981, 1988, 1992, 1993, 1995, 1996, 2000, 2001, 2006
2. Trace/1899, 1905, 1913, 1921, 1924, 1934, 1935, 1946, 1947, 1952, 1956, 1957, 1960, 1961, 1964, 1969, 1975, 2002, 2004
3. 0.01”/1915, 1929, 1938, 1987, 1991
4. 0.02”/1962, 1971, 1972, 1984
5. 0.03”/1966, 1986

Wettest and Driest Octobers

Wettest

1. 2.04”/1889
2. 1.82”/1974
3. 1.58”/1916
4. 1.54”/1927
4. 1.54”/2004
6. 1.51”/1940
7. 1.46”/1956
8. 1.39”/1936
9. 1.29”/1968
10. 1.06”/1895

Driest

1. 0.00”/1890, 1891, 1892, 1893, 1898, 1903, 1905, 1906, 1908, 1909, 1911, 1912, 1913, 1915, 1928, 1954, 1955, 1965, 1967, 1978, 1988, 1995, 1999
2. Trace/1929, 1930, 1931, 1932, 1949, 1952, 1958, 1959, 1961, 1966, 1969, 1970, 1977, 1986, 2002
3. 0.02”/1947, 1953
4. 0.03”/1918, 1980, 1990
5. 0.04”/1989

Wettest and Driest Novembers

Wettest

1. 3.04”/1960
2. 2.50”/1905
3. 2.26”/1909
4. 1.76”/1976
5. 1.70”/1944
5. 1.70”/1970
5. 1.70”/1977
8. 1.65”/1985
9. 1.55”/1972
10. 1.40”/1987

Driest

1. 0.00”/1890, 1894, 1901, 1904, 1907, 1911, 1914, 1929, 1936, 1956, 1959, 1992
2. Trace/1912, 1933, 1939, 1948, 1962, 1980, 1995, 2000
3. 0.01”/1923, 1937, 1947, 1991
4. 0.02”/1938, 2006
5. 0.03”/1940

Wettest and Driest Decembers

Wettest

1. 2.98”/1931
2. 2.10”/1936
3. 2.03”/1995
4. 1.88”/1921
5. 1.81”/1992
6. 1.80”/1952
6. 1.80”/1977
8. 1.76”/1951
9. 1.75”/1889
10. 1.73”/1996

Driest

1. 0.00”/1930
1. 0.00”/1989
3. Trace/1900
3. Trace/1917
3. Trace/1960
3. Trace/1962
3. Trace/2000
8. 0.01”/1929
9. 0.02”/1958
10. 0.05”/1956

Wettest Months

1. 5.36”/February 1998
2. 4.68”/February 1978
3. 4.61”/March 1938
4. 4.42”/February 1962
5. 4.33”/March 1991
6. 3.90”/January 1999
7. 3.84”/January 1933
8. 3.39”/March 1995
9. 3.24”/January 1914
10. 3.04”/November 1960

Bakersfield - Consecutive Days with Precipitation

With 1.00” or more
2 days from January 24-25, 1999
2 days from February 9-10, 1978
2 days from March 2-3, 1938
2 days from February 9-10, 1906

With 0.50” or more
2 days from January 24-25, 1999
This record has happened on 18 earlier instances. Above record is most recent for making this record as occurring a total of 19 times.

With 0.25” or more
5 days from February 28-March 4, 1938
4 days from February 8-February 11, 1962

With 0.01” or more (Consecutive days with measurable precipitation)
11 days from January 8-January 18, 1980

Longest period with no measurable precipitation
211 days from March 2-September 29, 1966
196 days from April 29-November 10, 1954
193 days from April 29-November 6, 1970
188 days from May 9-November 12, 1955
186 days from March 23-September 24, 1997

Longest period with no precipitation
189 days from April 18-October 23, 1996
188 days from May 9-November 12, 1955

Greatest 24 Hour Precipitation
(1937 – present)

Month	Amount/Date/Year
January	2.32”/January 24-25, 1999
February	3.02”/February 9-10, 1978
March	1.68”/March 3, 1938
April	1.00”/April 5, 1943
May	1.40”/May 26-27, 1971
June	1.11”/June 6-7, 1972
July	0.30”/July 30, 1965
August	1.08”/August 18-19, 1983
September	0.63”/September 5-6, 1973
October	1.51”/October 25, 1940
November	1.52”/November 5-6, 1960
December	1.15”/December 3-4, 1974
Annual	3.02”/February 9-10, 1978

Greatest Number Of Days with measurable precipitation by Month (1893 – present)

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
15/ 1916 &1995	17/ 1962	15/ 1982	13/ 1967	7/ 1998	4 /1963	2/ 1913 &1950	5/ 1983	6/ 1976	6/ 1975	9/ 1899	13/ 1921	70/1998

Greatest Intensity Precipitation For Specified Time Periods (1937- 1995)

5 Minutes
0.26” on June 7, 1972

10 Minutes
0.49” on June 7, 1972

15 Minutes
0.70” on June 7, 1972

30 Minutes
0.84” on June 7, 1972

1 Hour
1.06” on June 7, 1972

Number Of Days With Thunderstorms Observed

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Total
1937	0	0	1	1	0	0	0	0	0	0	0	0	1
1938	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	0	0	1	0	0	0	0	0	3	0	0	0	4
1940	0	0	1	0	0	0	0	0	0	0	0	0	1
1941	0	0	2	3	0	0	0	0	0	1	0	0	6
1942	0	0	0	0	0	0	0	1	0	0	0	0	1
1943	0	1	0	2	1	0	0	0	0	0	0	0	4
1944	0	0	0	0	0	0	0	0	0	2	0	0	2
1945	0	1	0	0	0	0	0	0	1	3	0	0	5
1946	0	0	0	0	1	0	0	1	0	1	1	0	4
1947	0	0	1	1	0	0	0	0	0	0	0	0	2
1948	0	0	0	0	0	1	0	0	0	0	0	0	1
1949	0	1	2	1	0	0	0	0	0	0	0	0	4
1950	0	2	1	0	0	0	0	0	3	0	0	0	6
1951	1	0	1	1	0	0	0	0	0	0	0	0	3
1952	0	0	1	2	0	0	0	1	1	0	1	0	6
1953	0	0	0	0	0	0	1	0	0	0	0	0	1
1954	0	0	1	0	0	0	0	0	0	0	0	0	1
1955	0	0	0	0	1	0	0	0	0	0	0	0	1
1956	0	0	0	0	0	0	0	0	0	3	0	0	3
1957	0	0	0	3	0	0	0	0	0	0	0	0	3
1958	0	0	0	1	1	0	0	0	2	0	0	0	4
1959	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	1	0	0	0	0	0	1	0	0	1	1	0	4
1961	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	0	1	1	0	0	0	0	0	2	0	0	0	4
1963	0	1	0	0	1	0	0	0	0	0	0	0	2
1964	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	0	0	1	0	0	0	0	1	0	0	0	0	2
1966	0	0	0	0	0	0	0	0	0	0	1	0	1
1967	0	0	0	1	0	1	2	1	1	0	0	0	6
1968	0	0	0	1	0	0	0	0	0	0	0	0	1
1969	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	0	0	0	0	0	0	0	0	0	0	0	0	0
1971	0	0	0	0	2	0	0	1	0	0	0	0	3
1972	0	0	0	0	0	4	0	1	0	1	0	0	6
1973	0	1	0	0	2	0	0	0	0	0	0	0	3
1974	0	0	1	0	0	0	0	0	0	2	0	0	3
1975	0	0	0	1	0	0	0	0	0	1	1	0	3
1976	0	0	0	0	0	0	0	0	3	0	0	0	3
1977	0	0	0	0	1	2	0	0	0	1	0	0	4
1978	0	1	0	1	0	0	0	0	0	0	0	0	2

1979	0	0	0	0	0	0	0	0	3	0	0	1	4
1980	1	1	0	1	0	0	0	0	0	0	0	0	3
1981	0	0	2	0	1	0	0	0	0	1	0	0	4
1982	0	0	1	0	0	1	0	1	0	0	0	0	3
1983	0	0	5	1	0	0	0	4	0	0	0	0	**10**
1984	0	0	1	0	0	0	1	0	1	0	0	0	3
1985	0	0	0	0	0	1	0	0	0	0	0	0	1
1986	0	0	0	0	0	0	3	0	0	0	0	1	4
1987	0	0	0	0	2	1	0	2	1	1	2	0	9
1988	0	0	0	1	1	4	1	0	1	0	0	0	8
1989	0	0	1	0	1	0	0	0	1	0	0	0	3
1990	0	1	0	1	0	0	0	2	**6**	0	0	0	**10**
1991	0	0	3	0	0	0	0	0	0	0	0	0	3
1992	0	0	0	0	1	0	0	0	0	0	0	0	1
1993	0	2	0	0	0	0	0	0	0	0	0	0	2
1994	0	0	3	1	2	0	0	1	1	0	0	0	8
1995	0	0	0	0	0	0	0	0	0	0	0	1	1
1996	0	0	0	0	0	0	1	0	0	1	1	0	3
1997	0	1	1	0	0	0	0	0	1	0	0	0	3
1998	1	0	0	0	2	1	0	0	1	0	0	0	5
1999	0	0	0	0	0	0	0	0	0	0	0	0	0
2000	1	0	0	0	0	0	0	1	0	1	0	0	3
2001	0	1	1	1	1	0	1	0	1	0	0	0	6
2002	0	0	0	0	0	0	0	0	0	0	0	0	0
2003	0	0	0	0	0	0	1	0	0	0	0	0	1
2004	0	0	0	0	0	0	0	0	0	0	0	0	0
2005	0	2	1	0	0	0	0	0	2	0	0	0	5
2006	0	0	2	4	0	0	1	0	0	1	0	0	8
2007	0	0	0	0	0	0	0	0	1	0	0	0	1
2008	0												

BOLD face values represent the greatest number of thunderstorms for a month or year.

Bakersfield Snowfall

The following is a list of all the dates in which snow has occurred in Bakersfield. This list does not account for hail or ice pellets which are officially counted as snowfall. Records for snowfall are incomplete for the Santa Fe Rail Depot locations. Complete snowfall records are available for the period of record starting in October 1937 when observations shifted to Meadows Field. With the closure of the Bakersfield NWS office in October 1995, measurable snowfall amounts are now reported by a cooperative observer (Fire Station) on the grounds of Meadows Field.

February 6, 1902	Trace
March 17, 1922	2.5”
March 18, 1922	Trace
January 12, 1932	Trace
February 17, 1932	Trace
December 10, 1932	Trace
December 11, 1932	4.0”
December 12, 1932	Trace
November 28, 1933	Trace
January 1, 1942	Trace
March 14, 1944	Trace
December 23, 1948	Trace
January 2, 1949	Trace
January 11, 1949	Trace
February 12, 1949	Trace
January 30, 1951	Trace*
February 23, 1953	Trace*
January 27, 1957	Trace*
January 22, 1962	Trace
December 22, 1965	Trace
December 15, 1967	Trace
December 20, 1968	Trace
January 4, 1973	Trace
March 8, 1974	1.5”
January 28, 1979	Trace
January 15, 1987	Trace (flurries)
February 4, 1989	Trace
February 5, 1989	Trace
December 21, 1990	Trace
January 13, 1997	Trace
January 14, 1997	Trace
March 29, 1998	Trace
December 12, 1998	Trace
January 25, 1999	3.0”
November 28, 2000	Trace
November 25, 2003	Trace
December 12, 2003	Trace

* = melted as fell

Bakersfield Snow Statistics

Since 1937, Bakersfield has received snowfall on a total of **28 times**. There has been **measurable snowfall** a total of **2 times since 1937**. If **all** the records from the Sante Fe Rail Depot and Meadows Field are included, measurable snow has fallen a total of **4 times**.

The **earliest date** snowfall has occurred in Bakersfield is **November 25, 2003** when a trace was reported. The **latest date** snowfall has occurred is **March 29, 1998** when a trace was reported.

The **greatest daily snowfall** is 4.0" on December 11, 1932.

The **greatest amount of snow to fall in a given month** is as follows:
November, a trace in 1933, 2000 and 2003
December, 4.0" in 1932
January, 3.0" in 1999
February, a trace in 1902, 1949, 1953 and 1989
March, 1.5" in 1974

Dates that have had snowfall on more the one instance:
November 28th – trace in 1933, trace in 2000
December 12 – trace in 1998, trace in 2003

Dates with consecutive snowfall:
February 4th and 5th, 1989 – trace on both
December 10th, 11th, 12th, 1932 – trace, 4.0", trace

Most instances of snowfall:
In one year for measurable snow: 1 in: March 1922, December 1932, March 1974 and January 1999
In one year for snow: 5 in 1932 – 1 day in January, 1 day in February, 3 days in December
In one month for measurable snow: 1 day in: March 1922, December 1932, March 1974 and January 1999
In one month for snow: 3 days in December 1932

Instances of Hail at Bakersfield

The following is a list of officially observed instances of hail at Meadows Field in Bakersfield since 1937 and how much accumulated, if that. These reports are also counted as “snow” in totals compiled by NCDC.

January 1, 1950	Trace
January 24, 1950	Trace
March 1, 1951	Trace
February 16, 1962	Trace
February 24, 1962	Trace
March 6, 1962	Trace
March 18, 1982	Trace
March 2, 1985	Trace
February 18, 1990	Trace
March 20, 1991	Trace
March 25, 1991	Trace
February 18, 1994	Trace
April 27, 1994	Trace
December 13, 1995	Trace

The largest documented hail size in terms of diameter in the city of Bakersfield occurred on February 17, 1997 when hail 1.50” in diameter occurred on the southwest side of the city.

Average Relative Humidity

Based on 1971-2000 Normals. All values are in %.

Hour	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
04 LST	87	82	77	69	60	54	52	56	60	65	78	84	69
10 LST	79	68	60	47	41	36	35	38	42	46	62	75	52
16 LST	65	53	46	33	28	24	24	25	29	34	49	61	39
22 LST	82	76	69	56	45	38	38	41	47	54	70	79	58
Normal	78	70	63	50	43	37	36	40	44	49	65	75	54

Bakersfield Highest Sustained Wind Speed and Direction By Month (1937 – present)

January: 47 mph from the east-southeast on January 8, 1941
February: 50 mph from the east-southeast on February 28, 1941
March: 40 mph from 170 degrees on March 4, 2001
April: 60 mph from the north-northwest on April 8, 1944
May: 40 mph from the west-northwest on May 17, 1948 and 40 mph from 320 degrees on May 23, 1990
June: 41 mph from 150 degrees on June 7, 1972
July: 28 mph from the northwest on July 4, 1948, 28 mph from the northwest on July 22, 1948 and 28 mph from 130 degrees on July 31, 2003
August: 33 mph from 140 degrees on August 19, 1997
September: 35 mph from 140 degrees on September 5, 1976
October: 38 mph from 80 degrees on October 9, 1986
November: 45 mph from the west-northwest on November 1, 1947
December: 46 mph from 130 degrees on December 20, 1977

Bakersfield Peak Wind Gust and Direction By Month (1971 – present)

January: 49 mph from 140 degrees on January 7, 2005
February: 58 mph from 140 degrees on February 14, 1986
March: 51 mph from the southeast on March 1, 1983 and 51 mph from 160 degrees on March 4, 2001
April: 45 mph from 340 degrees on April 3, 1999
May: 45 mph from the northwest on May 23, 1990
June: 39 mph from the northwest on June 17, 1975
July: 36 mph from the southeast on July 20, 1979
August: 49 mph from the south on August 31, 1987
September: 49 mph from the southeast on September 5, 1976
October: 48 mph from the east on October 9, 1986
November: 49 mph from the northwest on November 29, 1985
December: 63 mph from the southeast on December 20, 1977

Bakersfield Barometric Pressure Records (1939 – present)

(Reduced to Sea Level)

Highest ever: 30.64” on December 23, 1953
Lowest ever: 29.24” on February 3, 1998

Average Pressure By Month

Based on 1971 – 2000 Normals.

Month	Average
January	30.14”
February	30.08”
March	30.03”
April	29.99”
May	29.92”
June	29.86”
July	29.87”
August	29.87”
September	29.87”
October	29.96”
November	30.09”
December	30.14”
Annual	29.99”

Number of Days With Dense Fog by Cool Season For Bakersfield (through 2006-2007)

Underlined Values are greatest number of days with dense fog by month or year.

Season	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	Total
2006-2007	***0***	2	4	1	***0***	***0***	***0***	7
2005-2006	***0***	***0***	10	10	***0***	3	***0***	23
2004-2005	1	2	14	7	2	1	***0***	26
2003-2004	***0***	3	1	7	2	***0***	***0***	13
2002-2003	***0***	9	3	17	3	***0***	***0***	32
2001-2002	1	8	10	12	1	2	***0***	34
2000-2001	1	4	7	4	1	1	***0***	18
1999-2000	***0***	***0***	***0***	1	1	1	***0***	3
1998-1999	1	2	***0***	11	1	1	***0***	16
1997-1998	***0***	3	8	13	4	***0***	***0***	28
1996-1997	***0***	2	12	10	2	***0***	***0***	26
1995-1996	***0***	1	6	11	3	2	***0***	23
1994-1995	***0***	1	7	3	3	***0***	***0***	14
1993-1994	***0***	***0***	9	5	1	***0***	***0***	15
1992-1993	***0***	***0***	5	8	***0***	1	***0***	14
1991-1992	***0***	***0***	6	14	1	2	***0***	23
1990-1991	***0***	***0***	3	7	1	***0***	***0***	11
1989-1990	***0***	2	8	6	***0***	***0***	***0***	16
1988-1989	***0***	4	13	8	3	***0***	***0***	28
1987-1988	1	8	4	10	***0***	1	***0***	24
1986-1987	***0***	3	14	3	2	1	***0***	23
1985-1986	1	1	**21**	9	4	3	***0***	39
1984-1985	***0***	5	6	**21**	1	***0***	***0***	33
1983-1984	***0***	5	9	5	1	***0***	***0***	20
1982-1983	***0***	**10**	8	16	1	1	***0***	36
1981-1982	***0***	1	8	10	2	1	***0***	22
1980-1981	***0***	***0***	9	8	9	1	***0***	27
1979-1980	***0***	2	1	13	3	***0***	***0***	19
1978-1979	***0***	3	4	4	1	**4**	***0***	16
1977-1978	***0***	***0***	10	12	7	1	***0***	30
1976-1977	***0***	4	***0***	13	2	1	***0***	20
1975-1976	***0***	***0***	6	1	***0***	***0***	**1**	8

1974-1975	***0***	4	11	12	1	***0***	***0***	28
1973-1974	***0***	1	12	10	2	***0***	***0***	25
1972-1973	***0***	5	10	3	2	***0***	***0***	20
1971-1972	***0***	2	5	14	1	***0***	***0***	22
1970-1971	***0***	2	9	7	8	***0***	***0***	26
1969-1970	***0***	1	1	5	4	2	***0***	13
1968-1969	***0***	4	7	8	3	***0***	***0***	22
1967-1968	***0***	4	7	8	9	***0***	***0***	28
1966-1967	***0***	3	12	9	6	1	**1**	32
1965-1966	***0***	5	18	7	3	***0***	***0***	33
1964-1965	***0***	7	5	13	1	***0***	***0***	26
1963-1964	***0***	5	20	7	1	1	***0***	34
1962-1963	1	1	7	4	9	***0***	***0***	22
1961-1962	***0***	3	12	14	7	1	***0***	37
1960-1961	***0***	9	9	17	2	***0***	***0***	37
1959-1960	***0***	***0***	2	3	2	***0***	***0***	7
1958-1959	***0***	***0***	2	4	2	***0***	***0***	8
1957-1958	***0***	1	11	13	2	***0***	***0***	27
1956-1957	1	***0***	7	11	6	***0***	***0***	25
1955-1956	***0***	***0***	5	12	3	***0***	***0***	20
1954-1955	***0***	8	13	14	3	***0***	***0***	38
1953-1954	***0***	5	6	2	9	2	***0***	24
1952-1953	***0***	4	8	8	1	***0***	***0***	21
1951-1952	***0***	1	1	7	2	1	***0***	12
1950-1951	1	3	15	4	***0***	***0***	***0***	23
1949-1950	***0***	1	5	9	3	***0***	***0***	18
1948-1949	***0***	***0***	4	4	***0***	1	***0***	9
1947-1948	***0***	***0***	9	***0***	***0***	***0***	***0***	9
1946-1947	***0***	**10**	15	14	**10**	***0***	***0***	**49**
1945-1946	***0***	3	9	5	***0***	***0***	***0***	17
1944-1945	***0***	4	9	9	2	***0***	***0***	24
1943-1944	***0***	1	3	4	***0***	***0***	***0***	8
1942-1943	***0***	***0***	9	8	4	1	***0***	22
1941-1942	2	3	7	6	***0***	***0***	***0***	18
1940-1941	***0***	***0***	2	7	4	1	***0***	14
1939-1940	***0***	***0***	2	12	2	1	***0***	17
1938-1939	***0***	***0***	14	6	***0***	***0***	***0***	20
1937-1938	***0***	2	8	12	***0***	***0***	***0***	22
1936-1937	M	M	M	***0***	1	1	***0***	M

Bakersfield Fog Facts

Most Consecutive Days With Dense Fog

16 days – December 14, 1985 through December 29, 1985

Average Number of Days With Dense Fog

Month	Number of Days
January	8.7
February	2.4
March	0.7
April	0.1
May	0
June	0
July	0
August	0
September	0
October	0.2
November	2.6
December	7.3
Annual	22

Bakersfield Sky Cover

Below are the thirty year normals for sky cover for Bakersfield. Normals are based on the period from 1971 – 2000.

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	Annual
Clear	6.7	7.5	9.8	12.3	17.6	23.2	25.9	25.4	23.2	19.0	11.8	7.0	189.4
Partly Cloudy	7.6	8.0	9.3	9.1	8.7	4.7	3.1	3.7	4.2	6.4	8.1	7.5	80.4
Cloudy	16.7	12.7	11.9	8.6	4.7	2.1	1.4	1.4	2.1	5.0	9.7	15.9	92.2

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