

SACRAMENTO, CALIFORNIA

NORMALS, MEANS, AND EXTREMES

LATITUDE: 38 Deg. 31 Min. N LONGITUDE: 121 Deg. 30 Min. W ELEVATION: FT. GRND 17 BARO 41 TIME ZONE: PACIFIC WBAN: 23232

	(a)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YEAR
TEMPERATURE (Deg. F)														
Normals														
-Daily Maximum		52.7	60.0	64.0	71.1	80.3	87.8	93.2	92.1	87.3	77.9	63.1	52.7	73.5
-Daily Minimum		37.7	41.4	43.2	45.5	50.3	55.3	58.1	58.0	55.7	50.4	43.4	37.8	48.1
-Monthly		45.2	50.7	53.6	58.3	65.3	71.6	75.7	75.1	71.5	64.2	53.3	45.3	60.8
Extremes														
-Record Highest	45	70	76	88	93	105	115	114	109	108	101	87	72	115
-Year		1991	1992	1988	1990	1984	1961	1972	1990	1988	1970	1960	1989	JUN 1961
-Record Lowest	45	23	23	26	32	36	41	48	49	43	36	26	18	18
-Year		1979	1989	1971	1953	1974	1990	1983	1978	1978	1989	1993	1990	DEC 1990
NORMAL DEGREE DAYS														
Heating (base 65 Deg. F)		614	400	357	230	80	12	0	0	16	78	351	611	27
Cooling (base 65 Deg. F)		0	0	0	29	89	210	332	313	211	53	0	0	1237
% OF POSSIBLE SUNSHINE	46	48	65	74	82	90	94	97	96	93	86	66	49	78
MEAN SKY COVER(tenths)														
Sunrise - Sunset	47	7.1	6.2	5.6	4.8	3.6	2.2	1.1	1.4	1.8	3.2	5.6	6.8	4.1
MEAN NUMBER OF DAYS:														
Sunrise to Sunset														
-Clear	47	6.5	7.9	10.1	12.1	17.0	21.7	27.0	25.6	23.6	19.3	10.1	7.7	188.7
-Partly Cloudy	47	6.0	6.8	8.2	9.5	8.5	5.9	3.1	4.1	4.2	6.1	7.4	5.9	75.7
-Cloudy	47	18.5	13.5	12.7	8.4	5.4	2.4	1.0	1.3	2.1	5.6	12.5	17.4	100.8
Precipitation														
.01 inches or more	56	10.1	8.6	8.8	5.3	2.8	1.2	0.2	0.4	1.3	3.3	6.7	9.1	57.7
Snow, Ice Pellets, Hail														
1.0 inches or more	47	0.0	0.*	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.*
Thunderstorms	47	0.4	0.6	0.8	0.7	0.4	0.3	0.2	0.1	0.5	0.3	0.2	0.2	4.7
Heavy Fog Visibility														
1/4 mile or less	47	10.1	5.2	1.7	0.3	0.2	0.0	0.0	0.*	0.2	1.4	5.1	9.6	33.9
Temperature Deg. F														
-Maximum														
90 Deg. F and above	45	0.0	0.0	0.0	0.4	5.3	11.9	22.0	19.5	12.5	2.9	0.0	0.0	74.5
32 Deg. F and below	45	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.*	0.*
-Minimum														
32 Deg. F and below	45	6.4	1.8	0.5	0.*	0.0	0.0	0.0	0.0	0.0	0.0	1.4	6.4	16.5
0 Deg. F and below	45	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
AV. STATION PRES. (mb)	21	1019.3	1017.6	1015.6	1015.1	1012.5	1011.2	1011.0	1011.2	1011.3	1014.5	1018.0	1019.6	1014.7
RELATIVE HUMIDITY (%)														
Hour 04	34	90	88	86	82	82	79	77	78	78	80	86	90	83
Hour 10 (Local Time)	35	86	78	70	58	51	47	47	50	50	57	73	84	63
Hour 16	35	70	60	54	43	36	31	29	29	31	38	57	70	46
Hour 22	35	87	82	78	73	70	65	62	64	65	70	81	87	74
PRECIPITATION (in.)														
Water Equivalent														
-Normal		3.73	2.87	2.57	1.16	0.27	0.12	0.05	0.07	0.37	1.08	2.72	2.51	17.2
-Maximum Monthly	56	9.69	8.77	8.13	4.76	3.13	1.26	0.79	0.65	2.78	7.51	7.41	12.64	12.64
-Year		1995	1962	1995	1941	1948	1993	1974	1976	1989	1962	1970	1955	DEC 1955
-Minimum Monthly	56	0.16	0.15	0.05	0.00	T	0.00	0.00	0.00	0.00	0.00	T	0.00	0.00
-Year		1984	1964	1.94	1949	1992	1981	1983	1982	1980	1966	1995	1989	DEC 1989
-Maximum in 24 hrs	47	3.41	3.01	2.30	2.22	1.38	1.21	0.78	0.65	1.79	5.59	2.95	3.64	5.59
-Year		1967	1986	1982	1958	1994	1993	1974	1965	1989	1962	1970	1955	OCT 1962
Snow, Ice Pellets, Hail														
-Maximum Monthly	47	T	2.0	T	0.0	T	0.0	0.0	0.0	0.0	0.0	0.0	T	2.0
-Year		1974	1976	1982		1994							1995	FEB 1976
-Maximum in 24 hrs	47	T	2.0	T	0.0	T	0.0	0.0	0.0	0.0	0.0	0.0	T	2.0
-Year		1974	1976	1982		1994							1995	FEB 1976
WIND														
Mean Speed (mph)	45	7.2	7.4	8.5	8.6	9.1	9.7	8.9	8.5	7.4	6.4	6.0	6.6	7.8
Prevailing Direction through 1964														
Fastest Mile		SE	SSE	SW	SW	SW	SW	SSW	SW	SW	SW	NNW	SSE	SW
-Direction(!)	46	SE	SE	S	SW	SW	SW	SW	SW	NW	SE	SE	SE	SW
-Speed(mph)	46	60	51	66	45	74	47	36	38	42	68	70	70	74

-Year		1954	1959	1952	1955	1993	1950	1956	1954	1965	1950	1953	1952	MAY 1993
Peak Gust														
-Direction(!)														
-Speed(mph)														
-Date														

(a) - Length of Record in Years, although individual months may be missing.

0.* or * - The value is between 0.0 and 0.05.

Normals - Based on the 1961 - 1990 record period.

Extremes - Dates are the most recent occurrence.

Wind Dir.- Numerals show tens of degrees clockwise from true north. "00" indicates calm.

Resultant Directions are given to whole degrees.