

U. S. DEPARTMENT OF AGRICULTURE, WEATHER BUREAU.

Monthly Meteorological Summary.

Station, Independence, California. ; month, September, 1911, 19

Date.	TEMPERATURE. (Degrees Fahrenheit.)			Precipitation. (In inches and hundredths.)	Character of day.	ATMOSPHERIC PRESSURE. (Reduced to sea level; inches and hundredths.)	
	Max.	Min.	Mean.			Mean	lowest
1	96	58	77	0	0	Mean 29.85	highest 30.04, date 28
2	88	56	72	0	0	lowest 29.55, date 7	
3	87	57	72	0	0	TEMPERATURE.	
4	86	47	66	0	0	Highest 96, date 1	lowest 40, date 27
5	82	55	68	0	0	Greatest daily range 39, date 4	
6	78	49	64	0	0	Least daily range 19, date 25	
7	81	49	65	0	0	Mean for this month in	
8	84	46	65	0	0	1871 79 87 95 6.8 03 7.0 11 6.6	
9	84	47	66	0	0	1872 80 88 96 04 6.9 12	
10	83	52	68	0	0	1873 81 89 97 05 7.0 13	
11	86	54	70	0	0	1874 82 90 98 7.2 06 6.8 14	
12	86	63	74	0	Pt Cldy	1875 83 91 99 7.5 07 6.6 15	
13	83	49	66	0	0	1876 84 92 00 6.4 08 6.6 16	
14	84	49	66	0	0	1877 85 93 01 6.8 09 6.6 17	
15	84	46	65	0	0	1878 86 94 02 7.3 10 7.0 18	
16	84	46	65	0	0	Normal for this month 6.87	
17	82	52	67	0	0	Absolute maximum for this month for 15 years 9.7	
18	78	47	62	0	0	Absolute minimum for this month for 15 years 3.4	
19	82	45	64	0	0	Average daily excess (+) or deficiency (-) of this month as compared with the normal - 3.1	
20	84	50	67	0	0	Accumulated excess (+) or deficiency (-) since January 1 - 39.1	
21	78	56	67	0	Pt Cldy	Average daily excess (+) or deficiency (-) since January 1 - 1.4	
22	78	55	66	0	Pt Cldy	PRECIPITATION.	
23	80	48	64	0	0	Total this month 4.1; snowfall 0.0	
24	78	51	64	0	Pt Cldy	Greatest precipitation in 24 hours 3.1, date 29	
25	78	59	68	0	Pt Cldy	Snow on the ground at end of month 0.0	
26	73	43	58	0	0	Total precipitation this month in	
27	78	40	68	0	0	1871 79 87 95 T 03 T 11 6.1	
28	67	45	56	0	Cloudy	1872 80 88 96 04 3.2 12	
29	67	47	56	0.30	Cloudy	1873 81 89 97 05 2.5 13	
30	71	50	60	0.31	Pt Cldy	1874 82 90 98 2.0 06 0.0 14	
31						1875 83 91 99 T 07 0.0 15	
Mean	80.9	53.7	65.6	.61	Blank.	1876 84 92 00 7.5 08 8.4 16	
						1877 85 93 01 0.0 09 0.7 17	
						1878 86 94 02 T 10 7.2 18	
						Normal for this month 2.5	
						Total from September 1, 1910, to date 7.28	
						Normal from September 1 to date 4.92	
						Excess (+) or deficiency (-) from September 1, 1911, to date, as compared with the normal of corresponding period + 2.36	
						Normal for wet seasons	
						Humidity 32	
						WIND.	
						Prevailing direction S; total movement 486.3 miles;	
						average hourly velocity 6.8; maximum velocity (for five minutes) 3.6 miles per hour, from S.E. on 25	
						WEATHER.	
						Number of days, clear 22; partly cloudy 6; cloudy 2; on which .01 inch, or more, of precipitation occurred 2	
						MISCELLANEOUS PHENOMENA (dates of).	
						Auroras; halos: solar; lunar	
						Hail; sleet; fog	
						Thunderstorms	
						Frost: light; heavy; killing	

NOTE.—"T" indicates trace of precipitation.

*E. B. ...*