

U. S. DEPARTMENT OF AGRICULTURE, WEATHER BUREAU.

# Monthly Meteorological Summary.

Station, Independence, Calif.; month, July 1912, 19

Date.	TEMPERATURE. (Degrees Fahrenheit.)			Precipitation. (In inches and hundredths.)	Character of day.
	Max.	Min.	Mean.		
1	80	54	67		Pt. Cldy
2	76	53	64		Cloudy
3	73	54	64		Pt Cldy
4	83	52	68		Clear
5	89	54	72		Clear
6	93	57	75		Clear
7	92	56	74		Clear
8	92	56	74		Clear
9	97	58	78		Pt Cldy
10	94	62	78		Pt Cldy
11	94	61	78		Pt Cldy
12	92	65	78		Pt Cldy
13	87	56	72		Pt Cldy
14	91	59	75		Clear
15	96	64	80		Pt Cldy
16	89	67	82		Pt Cldy
17	85	62	74	.68	Cloudy
18	80	61	70	T	Cloudy
19	92	59	76		Clear
20	94	61	78		Clear
21	94	56	75		Clear
22	89	56	72		Clear
23	87	55	71		Clear
24	90	58	74		Clear
25	89	56	72		Clear
26	92	58	75		Clear
27	94	58	76		Clear
28	91	62	76		Pt Cldy
29	87	68	78		Pt Cldy
30	86	67	76	T	Pt Cldy
31	90	60	75		Pt cldy
Mean	89.3	58.9	74.1	Total	Blank. Blank.

ATMOSPHERIC PRESSURE.  
(Reduced to sea level; inches and hundredths.)  
Mean **29.88**...; highest **30.07**..., date **18**"  
lowest **29.67**..., date **24**"

TEMPERATURE.  
Highest **98**..., date **16**"...; lowest **52**..., date **4**"  
Greatest daily range **39**..., date **9**"  
Least daily range **19**..., date **3**"

Mean for this month in  
1871 ..... 79 ..... 87 ..... 95 **78**... 03 **88**... 11 **78**...  
1872 ..... 80 ..... 88 ..... 96 ..... 04 **78**... 12 **74**...  
1873 ..... 81 ..... 89 ..... 97 ..... 05 **80**... 13 .....  
1874 ..... 82 ..... 90 ..... 98 **80**... 06 **80**... 14 .....  
1875 ..... 83 ..... 91 ..... 99 **80**... 07 **77**... 15 .....  
1876 ..... 84 ..... 92 ..... 00 **79**... 08 **80**... 16 .....  
1877 ..... 85 ..... 93 ..... 01 **80**... 09 **76**... 17 .....  
1878 ..... 86 ..... 94 ..... 02 **77**... 10 **78**... 18 .....

Normal for this month ..... **78.9** .....  
Absolute maximum for this month for **16**..... years **105**.....  
Absolute minimum for this month for **15**..... years **49**.....  
Average daily excess (+) or deficiency (-) of this month as compared with the normal **-4.8**.....  
Accumulated excess (+) or deficiency (-) since January 1 **-327.7**.  
Average daily excess (+) or deficiency (-) since January 1 **-1.5**.....

PRECIPITATION.  
Total this month **.68**.....; snowfall **0.0**.....  
Greatest precipitation in 24 hours **.68**....., date **17**"  
Snow on the ground at end of month **0**.....

Total precipitation this month in  
1871 ..... 79 ..... 87 ..... 95 **T**..... 03 **00**... 11 **.10**...  
1872 ..... 80 ..... 88 ..... 96 ..... 04 **T**... 12 **.68**...  
1873 ..... 81 ..... 89 ..... 97 ..... 05 ..... 13 .....  
1874 ..... 82 ..... 90 ..... 98 **T**..... 06 **31**... 14 .....  
1875 ..... 83 ..... 91 ..... 99 **01**... 07 **T**... 15 .....  
1876 ..... 84 ..... 92 ..... 00 **08**... 08 **26**... 16 .....  
1877 ..... 85 ..... 93 ..... 01 **10**... 09 **00**... 17 .....  
1878 ..... 86 ..... 94 ..... 02 **17**... 10 **27**... 18 .....

Normal for this month **.12**.....  
Total from September 1, 19 **12**, to date **3.38**.....  
Normal from September 1 to date **4.27**.....  
Excess (+) or deficiency (-) from September 1, 19 **12** to date, as compared with the normal of corresponding period **-89**.....

Normal for wet seasons  
Mean Monthly Relative Humidity **33.8**

WIND.  
Prevailing direction **S**.....; total movement **4648**..... miles;  
average hourly velocity **6.8**.....; maximum velocity (for five minutes) **24**..... miles per hour, from **SE. 21; S. 16** on .....

WEATHER.  
Number of days, clear **15**...; partly cloudy **13**...; cloudy **3**...; on which .01 inch, or more, of precipitation occurred **1**.....

MISCELLANEOUS PHENOMENA (dates of).  
Auroras .....; halos: solar .....; lunar .....  
Hail .....; sleet .....; fog .....  
Thunderstorms .....  
Frost: light .....; heavy .....; killing .....

NOTE.—"T" indicates trace of precipitation.

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