

U. S. DEPARTMENT OF AGRICULTURE, WEATHER BUREAU.

Monthly Meteorological Summary.

Station, Independence, Calif.; month, APR - 1912, 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 <u>29.88</u> ; highest <u>30.18</u> , date <u>1</u> lowest <u>29.44</u> , date <u>11</u>	TEMPERATURE. Highest <u>74</u> , date <u>6-29</u> ; lowest <u>25</u> , date <u>13-21</u> Greatest daily range <u>39</u> , date <u>1</u> Least daily range <u>14</u> , date <u>9</u>											
1	70	31	50		Clear	Mean for this month in 1871 79 87 95 <u>5.7</u> 03 <u>5.4</u> 11 <u>5.3</u> 1872 80 88 96 04 <u>5.6</u> 12 <u>5.0</u> 1873 81 89 97 05 <u>5.7</u> 13 1874 82 90 98 <u>6.2</u> 06 <u>5.4</u> 14 1875 83 91 99 <u>5.9</u> 07 <u>5.9</u> 15 1876 84 92 00 <u>5.3</u> 08 <u>5.7</u> 16 1877 85 93 01 <u>5.5</u> 09 <u>5.6</u> 17 1878 86 94 02 <u>5.6</u> 10 <u>6.0</u> 18 Normal for this month <u>5.6-1</u> Absolute maximum for this month for <u>16</u> years <u>88</u> Absolute minimum for this month for <u>16</u> years <u>25</u> Average daily excess (+) or deficiency (-) of this month as compared with the normal <u>-5.9</u> Accumulated excess (+) or deficiency (-) since January 1 <u>-102.9</u> Average daily excess (+) or deficiency (-) since January 1 <u>-8</u>												
2	70	36	53		Partly cloudy	PRECIPITATION. Total this month <u>8.2</u> ; snowfall <u>T</u> Greatest precipitation in 24 hours <u>8.0</u> , date <u>9</u> Snow on the ground at end of month <u>0</u> Total precipitation this month in 1871 79 87 95 <u>T</u> 03 <u>1.9</u> 11 <u>T</u> 1872 80 88 96 04 <u>T</u> 12 <u>8.2</u> 1873 81 89 97 05 <u>T</u> 13 1874 82 90 98 <u>1.6</u> 06 <u>3.6</u> 14 1875 83 91 99 <u>0.2</u> 07 <u>1.4</u> 15 1876 84 92 00 <u>6.2</u> 08 <u>T</u> 16 1877 85 93 01 <u>T</u> 09 <u>1.2</u> 17 1878 86 94 02 <u>1.7</u> 10 <u>3.1</u> 18 Normal for this month <u>1.7</u> Total from September 1, 1911, to date <u>2.70</u> Normal from September 1 to date <u>3.98</u> Excess (+) or deficiency (-) from September 1, 1911, to date, as compared with the normal of corresponding period <u>-1.28</u> Normal for <u>wet seasons</u> Mean Monthly Relative Humidity <u>45.2</u>												
3	66	44	55		Partly cloudy	WIND. Prevailing direction <u>S</u> ; total movement <u>6920</u> miles; average hourly velocity <u>7.6</u> ; maximum velocity (for five minutes) <u>7.6</u> miles per hour, from <u>W</u> on <u>29</u>												
4	62	44	53	<u>0.2</u>	Cloudy	WEATHER. Number of days, clear <u>14</u> ; partly cloudy <u>10</u> ; cloudy <u>6</u> ; on which .01 inch, or more, of precipitation occurred <u>2</u>												
5	64	38	57		Partly cloudy	MISCELLANEOUS PHENOMENA (dates of). Auroras; halos: solar; lunar Hail <u>Jan</u>; sleet <u>Jan</u>; fog Thunderstorms <u>Jan</u> Frost: light; heavy; killing <u>11-12-13-19</u> <u>20-21-22</u>												
6	74	37	56		Clear													
7	70	38	54		Clear													
8	66	48	57	<u>T</u>	Partly cloudy													
9	52	38	45	<u>8.0</u>	Cloudy													
10	51	36	44		Cloudy													
11	48	33	40	<u>T</u>	Cloudy													
12	54	30	42		Partly cloudy													
13	56	25	40		Clear													
14	54	35	44		Cloudy													
15	62	36	49		Partly cloudy													
16	67	40	54		Clear													
17	68	38	53		Clear													
18	66	34	50		Partly cloudy													
19	54	30	42		Partly cloudy													
20	56	27	42	<u>T</u>	Partly cloudy													
21	62	25	44		Clear													
22	64	30	47		Clear													
23	73	35	54		Clear													
24	65	43	54		Clear													
25	64	39	50		Clear													
26	60	41	50		Cloudy													
27	69	44	56		Clear													
28	72	42	57		Partly cloudy													
29	74	50	62		Clear													
30	72	44	58		Clear													
31																		
Mean	<u>63.5</u>	<u>37.0</u>	<u>50.2</u>	<u>8.2</u>	Blank.	Blank.												

NOTE.—"T" indicates trace of precipitation.

Carl Brooks
Weather Bureau.