

Form No. 1030—Met'l.

DEPARTMENT OF AGRICULTURE,

WEATHER BUREAU.

MONTHLY

WEATHEROLOGICAL SUMMARY.

STATION

Independence, Calif.

MONTH

JUL - 1913, 191

U. S. DEPARTMENT OF AGRICULTURE, WEATHER BUREAU.

MONTHLY METEOROLOGICAL SUMMARY.

Station, Independence, Calif.; month, July 1913., 1913.

| 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 | highest | date | date | date |
| 1 31 | 96 | 59 | 78 | | Clear | TEMPERATURE. Highest <u>103</u> , date <u>10</u> ; lowest <u>51</u> , date <u>25</u> Greatest daily range <u>41</u> , date _____ Least daily range _____, date _____ | | | | | |
| 2 | 96 | 64 | 80 | | Clear | Mean for this month in 1871 _____ 79 _____ 87 _____ 95 _____ 03 _____ 11 _____ 1872 _____ 80 _____ 88 _____ 96 _____ 04 _____ 12 _____ 1873 _____ 81 _____ 89 _____ 97 _____ 05 _____ 13 _____ 1874 _____ 82 _____ 90 _____ 98 _____ 06 _____ 14 _____ 1875 _____ 83 _____ 91 _____ 99 _____ 07 _____ 15 _____ 1876 _____ 84 _____ 92 _____ 00 _____ 08 _____ 16 _____ 1877 _____ 85 _____ 93 _____ 01 _____ 09 _____ 17 _____ 1878 _____ 86 _____ 94 _____ 02 _____ 10 _____ 18 _____ Normal for this month _____ Absolute maximum for this month for _____ years _____ Absolute minimum for this month for _____ years _____ Average daily excess (+) or deficiency (—) of this month as compared with the normal _____ Accumulated excess (+) or deficiency (—) since January 1 _____ Average daily excess (+) or deficiency (—) since January 1 _____ | | | | | |
| 3 | 92 | 67 | 80 | | Clear | PRECIPITATION. Total this month <u>1.56</u> ; snowfall _____ Greatest precipitation in 24 hours <u>1.33</u> , date <u>22</u> Snow on the ground at end of month _____ Total precipitation this month in 1871 _____ 79 _____ 87 _____ 95 _____ 03 _____ 11 _____ 1872 _____ 80 _____ 88 _____ 96 _____ 04 _____ 12 _____ 1873 _____ 81 _____ 89 _____ 97 _____ 05 _____ 13 _____ 1874 _____ 82 _____ 90 _____ 98 _____ 06 _____ 14 _____ 1875 _____ 83 _____ 91 _____ 99 _____ 07 _____ 15 _____ 1876 _____ 84 _____ 92 _____ 00 _____ 08 _____ 16 _____ 1877 _____ 85 _____ 93 _____ 01 _____ 09 _____ 17 _____ 1878 _____ 86 _____ 94 _____ 02 _____ 10 _____ 18 _____ Normal for this month _____ Excess (+) or deficiency (—) of this month as compared with the normal _____ Accumulated excess (+) or deficiency (—) since January 1 _____ | | | | | |
| 4 | 92 | 59 | 76 | | Clear | WIND. Prevailing direction _____; total movement _____ miles; average hourly velocity _____; maximum velocity (for five minutes) _____ miles per hour, from _____ on _____ | | | | | |
| 5 | 98 | 60 | 79 | | Clear | WEATHER. Number of days, clear <u>15</u> ; partly cloudy <u>10</u> ; cloudy <u>6</u> on which .01 inch, or more, of precipitation occurred <u>6</u> | | | | | |
| 6 | 97 | 70 | 84 | .06 | Ptly Cldy | MISCELLANEOUS PHENOMENA (dates of). Auroras _____; halos: solar _____, lunar _____ Hail _____; sleet _____; fog _____ Thunderstorms _____ *Frost: light _____; heavy _____; killing _____ | | | | | |
| 7 | 98 | 66 | 82 | | Ptly Cldy | | | | | | |
| 8 | 98 | 72 | 85 | | Ptly Cldy | | | | | | |
| 9 | 98 | 68 | 83 | | Clear | | | | | | |
| 10 | 103 | 70 | 86 | | Clear | | | | | | |
| 11 | 102 | 72 | 87 | | Clear | | | | | | |
| 12 | 100 | 64 | 82 | | Clear | | | | | | |
| 13 | 98 | 71 | 84 | | Clear | | | | | | |
| 14 | 94 | 60 | 77 | | Clear | | | | | | |
| 15 | 90 | 56 | 73 | | Ptly Cldy | | | | | | |
| 16 41 | 95 | 54 | 74 | | Ptly Cldy | | | | | | |
| 17 | 92 | 60 | 76 | .06 | Ptly Cldy | | | | | | |
| 18 | 83 | 62 | 72 | | Ptly Cldy | | | | | | |
| 19 | 81 | 65 | 73 | T | Cloudy | | | | | | |
| 20 | 80 | 64 | 72 | .03 | Cloudy | | | | | | |
| 21 | 80 | 60 | 70 | .03 | Cloudy | | | | | | |
| 22 | 77 | 59 | 68 | 1.33 | Cloudy | | | | | | |
| 23 | 82 | 60 | 71 | | Ptly Cldy | | | | | | |
| 24 | 80 | 55 | 68 | | Clear | | | | | | |
| 25 | 74 | 51 | 62 | | Cloudy | | | | | | |
| 26 | 82 | 52 | 67 | .05 | Cloudy | | | | | | |
| 27 | 78 | 56 | 67 | | Ptly Cldy | | | | | | |
| 28 | 78 | 58 | 68 | | Ptly Cldy | | | | | | |
| 29 | 83 | 58 | 70 | | Clear | | | | | | |
| 30 | 86 | 53 | 70 | | Clear | | | | | | |
| 31 | 90 | 54 | 72 | | Clear | | | | | | |
| Mean | <u>89.5</u> | <u>61.3</u> | <u>75.4</u> | <u>1.56</u> | | | | | | | |

NOTE.—“T” indicates trace of precipitation.

*Frosts are not recorded after the occurrence of “killing,” except in Florida and along the immediate coast of the Gulf of Mexico.

75.4

July 1913