

Form No. 1030—Met'l.

DEPARTMENT OF AGRICULTURE.

WEATHER BUREAU.

MONTHLY

WEATHEROLOGICAL SUMMARY.

STATION

Independence, Calif.

MONTH

MAY - 1913

, 191

U. S. DEPARTMENT OF AGRICULTURE, WEATHER BUREAU.

MONTHLY METEOROLOGICAL SUMMARY.

Station, Independence, Calif.; month, May, 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 |
| 1 | 59 | 33 | 46 | | Clear | | |
| 2 | 65 | 29 | 47 | | Clear | | |
| 3 | 73 | 36 | 54 | | Clear | | |
| 4 | 76 | 42 | 59 | | Clear | | |
| 5 | 80 | 44 | 62 | | Clear | | |
| 6 | 80 | 45 | 62 | | Clear | | |
| 7 | 75 | 44 | 60 | | Ptly cldy | | |
| 8 | 78 | 44 | 61 | | Clear | | |
| 9 | 78 | 44 | 61 | | Clear | | |
| 10 | 80 | 43 | 62 | | Clear | | |
| 11 | 79 | 45 | 62 | | Clear | | |
| 12 | 76 | 47 | 62 | | Clear | | |
| 13 | 72 | 41 | 56 | | Clear | | |
| 14 | 74 | 44 | 59 | | Clear | | |
| 15 | 81 | 46 | 64 | | Clear | | |
| 16 | 84 | 52 | 68 | | Clear | | |
| 17 | 84 | 52 | 68 | | Ptly Cldy | | |
| 18 | 73 | 60 | 66 | T | Ptly Cldy | | |
| 19 | 76 | 42 | 59 | | Clear | | |
| 20 | 80 | 46 | 63 | | Ptly Cldy | | |
| 21 | 85 | 54 | 70 | | Ptly Cldy | | |
| 22 | 88 | 54 | 71 | | Ptly Cldy | | |
| 23 | 89 | 57 | 73 | | Ptly Cldy | | |
| 24 | 89 | 57 | 73 | | Clear | | |
| 25 | 89 | 56 | 72 | | Clear | | |
| 26 | 84 | 55 | 70 | .01 | Ptly Cldy | | |
| 27 | 79 | 51 | 65 | | Ptly Cldy | | |
| 28 | 59 | 48 | 54 | T | Ptly Cldy | | |
| 29 | 74 | 46 | 60 | T | Ptly Cldy | | |
| 30 | 74 | 48 | 61 | T | Ptly Cldy | | |
| 31 | 72 | 45 | 58 | .30 | Cloudy | | |
| Mean | 77.6 | 46.8 | 61.7 | Total. | | | |

| | | | | | |
|--|----|-----------------|------------------|--------|----|
| Mean | | highest | | date | |
| lowest | | | | date | |
| TEMPERATURE. | | | | | |
| Highest | 89 | date | 23 rd | lowest | 29 |
| date | | 2 nd | | | |
| Greatest daily range | | | | | |
| 37 | | | | | |
| Least daily range | | | | | |
| 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 | | | | | |
| PRECIPITATION. | | | | | |
| Total this month | | | | | |
| ; snowfall | | | | | |
| Greatest precipitation in 24 hours | | | | | |
| date | | | | | |
| 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 | | | | | |
| WIND. | | | | | |
| Prevailing direction | | | | | |
| ; total movement | | | | | |
| miles; | | | | | |
| average hourly velocity | | | | | |
| ; maximum velocity (for five | | | | | |
| minutes) | | | | | |
| miles per hour, from | | | | | |
| on | | | | | |
| WEATHER. | | | | | |
| Number of days, clear | | | | | |
| ; partly cloudy | | | | | |
| ; cloudy | | | | | |
| on which .01 inch, or more, of precipitation occurred | | | | | |
| MISCELLANEOUS PHENOMENA (dates of). | | | | | |
| Auroras | | | | | |
| ; halos: solar | | | | | |
| , lunar | | | | | |
| Hail | | | | | |
| ; sleet | | | | | |
| ; fog | | | | | |
| Thunderstorms | | | | | |
| *Frost: light | | | | | |
| ; heavy | | | | | |
| ; killing | | | | | |

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.

E. P. ...
Weather Bureau.