

Form No. 1030—Met'1.

DEPARTMENT OF AGRICULTURE,

WEATHER BUREAU.

MONTHLY

METEOROLOGICAL SUMMARY.

STATION

Independence, Calif.

MONTH

AUG 1913

, 191

U. S. DEPARTMENT OF AGRICULTURE, WEATHER BUREAU.

BEST AVAILABLE RECORD

MONTHLY METEOROLOGICAL SUMMARY.

Station, Independence, Calif.; month, Aug 1913 AUG., 1913.

Table with columns: Date, Temperature (Max, Min, Mean), Precipitation, Character of day. Rows 1-31 and a Mean row at the bottom.

ATMOSPHERIC PRESSURE. (Reduced to sea level; inches and hundredths.) Mean 29.95; highest 30.21, date 1; lowest 29.71, date 13.

TEMPERATURE. Highest 96, date 7; lowest 50, date 10. Greatest daily range 38, date 19. Least daily range 14, date 27.

Table: Mean for this month in. Columns for years 1871-1878 and months 03-12. Values range from 75 to 87.

Normal for this month 76.4. Absolute maximum for this month for 17 years 104. Absolute minimum for this month for 17 years 46. Average daily excess (+) or deficiency (-) of this month as compared with the normal -6.6.

PRECIPITATION. Total this month .96; snowfall 00. Greatest precipitation in 24 hours .65, date 27. Snow on the ground at end of month 00.

Table: Total precipitation this month in. Columns for years 1871-1878 and months 03-12. Values range from .00 to .13.

Normal for this month .10. Excess (+) or deficiency (-) of this month as compared with the normal +.86. Accumulated excess (+) or deficiency (-) since January 1 +32.4.

WIND. Prevailing direction S; total movement 2716 miles; average hourly velocity 3.7; maximum velocity (for five minutes) 24 miles per hour, from S on 9.

WEATHER. Number of days, clear 14; partly cloudy 11; cloudy 6; on which .01 inch, or more, of precipitation occurred 7.

MISCELLANEOUS PHENOMENA (dates of). Auroras; halos: solar; lunar; Hail; Thunderstorms 1*2*10*25*27*31*.

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.

Signature: E. B. ... Weather Bureau.