

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.

Date.	TEMPERATURE. (Degrees Fahrenheit.)			Precipitation. (In inches and hundredths.)	Character of day.
	Max.	Min.	Mean.		
1	78	58	68	.15	Cloudy
2	87	56	72		Clear
3	91	60	76		Clear
4	93	59	76		Clear
5	94	59	76		Clear
6	96	58	77		Clear
7	96	52	79		Clear
8	88	65	76		Cldy
9	88	62	75		Cldy
10	86	56	71		Pt Cldy
11	86	58	72		Clear
12	88	52	70		Clear
13	90	58	74		Clear
14	87	52	70		Clear
15	84	52	68		Clear
16	84	50	67		Clear
17	84	51	67		Clear
18	86	51	68		Clear
19	90	52	71		Clear
20	91	63	77		Pt Cldy
21	92	65	78		Pt Cldy
22	90	64	77		Pt Cldy
23	94	66	80		Pt Cldy
24	94	68	81	.06	Pt Cldy
25	90	64	77	.05	Cldy
26	88	66	77	.02	Pt Cldy
27	75	62	69	.65	Pt Cldy
28	86	58	72		Pt Cldy
29	90	61	76	.02	Pt Cldy
30	78	62	70		Cldy
31	81	62	72	.01	Cldy
Mean	87.5	64.3	75.6	.96	

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

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

Mean for this month in

1871	79	87	95	76	03	78	11	75
1872	80	88	96		04	78	12	74
1873	81	89	97		05	78	13	74
1874	82	90	98	80	06	76	14	
1875	83	91	99	73	07	74	15	
1876	84	92	00	73	08	74	16	
1877	85	93	01	77	09	75	17	
1878	86	94	02	75	10	77	18	

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
Accumulated excess (+) or deficiency (-) since January 1 -106
Average daily excess (+) or deficiency (-) since January 1 -4.1

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

Total precipitation this month in

1871	79	87	95	.04	03	.00	11	.00
1872	80	88	96		04	.07	12	.00
1873	81	89	97		05	T	13	.96
1874	82	90	98	.11	06	.04	14	
1875	83	91	99	.06	07	.00	15	
1876	84	92	00	T	08	.46	16	
1877	85	93	01	.32	09	.25	17	
1878	86	94	02	.13	10	.00	18	

Normal for this month .10
Excess (+) or deficiency (-) of this month as compared with the normal +.86
Accumulated excess (+) or deficiency (-) since January 1 +324

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 9th

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 None; halos: solar None, lunar None
Hail None; sleet None; fog None
Thunderstorms 1*2*10*25*27*31*
*Frost: light None; heavy None; killing None

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. B. ...
Weather Bureau.