Form No. 1030—Met'l.—Pacific Coast.

U. S. DEPARTMENT OF AGRICULTURE, WEATHER BUREAU.

MONTHLY METEOROLOGICAL SUMMARY.

Station, SAN FRANCISCO, CAL. ; *month,* JUNE, *190*9.

Date.	Temperature. (Degrees Fahrenheit.) Max.	Min.	Mean.	Precipitation. (In inches and hundredths.)	Character of day.	
1	62	49	56	0	Pt. Cl'dy.	
2	63	49	56	0	Clear.	
3	57	47	52	0	Pt. Cl'dy.	
4	57	48	52	0	Cloudy.	
5	55	48	52	0	Pt. Cl'dy.	
6	62	49	56	0	Clear.	
7	62	50	56	0	Pt. Cl'dy.	
8	61	50	56	0	Pt. Cl'dy.	
9	60	48	54	0	Pt. Cl'dy.	
10	57	49	53	0	Pt. Cl'dy.	
11	57	49	53	0	Pt. Cl'dy.	
12	58	49	54	0	Clear.	
13	56	48	52	0	Clear.	
14	61	48	54	0	Clear.	
15	62	51	56	T	Cloudy.	
16	59	52	56	0	Cloudy.	
17	57	51	54	T	Cloudy.	
18	63	51	57	T	Cloudy.	
19	59	50	54	0	Pt. Cl'dy.	
20	61	50	56	0	Clear.	
21	66	49	58	0	Clear.	
22	78	52	65	0	Clear.	
23	94	63	78	0	Clear.	
24	68	51	60	0	Clear.	
25	61	50	56	0	Clear.	
26	62	51	56	0	Clear.	
27	59	50	54	0	Clear.	
28	60	50	55	0	Clear.	
29	61	51	56	0	Clear.	
30	66	50	58	0	Clear.	
31						
Mean	62.1	50.1	56.1	T	Blank.	Blank.

ATMOSPHERIC PRESSURE.
(Reduced to sea level; inches and hundredths.)

Mean 29.97; highest 30.10, date 15
lowest 29.73, date 25

TEMPERATURE.

Highest 94, date 23; lowest 47, date 3
Greatest daily range 31, date 23
Least daily range 6, date 17

Mean for this month in

1871	57	1879	60	1887	59	1895	59	1903	58
1872	60	1880	57	1888	62	1896	57	1904	59
1873	57	1881	59	1889	60	1897	59	1905	56
1874	59	1882	58	1890	59	1898	59	1906	59
1875	59	1883	61	1891	60	1899	57	1907	57
1876	61	1884	60	1892	57	1900	58	1908	55
1877	62	1885	58	1893	56	1901	57	1909	56
1878	59	1886	59	1894	56	1902	57	1910	

Mean of this month for 39 years 58.4
Absolute maximum for this month for 39 years 100
Absolute minimum for this month for 39 years 46
Average daily excess (+) or deficiency (—) of this month as compared with mean of 39 years -2.3
Accumulated excess (+) or deficiency (—) since January 1 -77
Average daily excess (+) or deficiency (—) since January 1 -0.4

PRECIPITATION.

Total this month T; snowfall 0
Greatest precipitation in 24 hours T, date 15, 17 and 18
Snow on the ground at end of month 0

Total precipitation this month in

1871	0.01	1879	0.05	1887	0.07	1895	0	1903	T
1872	0.04	1880	0	1888	0.27	1896	0	1904	T
1873	0.02	1881	0.69	1889	0.03	1897	0.22	1905	0
1874	0.14	1882	0.04	1890	0.10	1898	0.19	1906	0.56
1875	1.02	1883	0.01	1891	0.11	1899	0.01	1907	1.28
1876	0.04	1884	2.57	1892	T	1900	0.05	1908	0.01
1877	0.01	1885	0.19	1893	0.03	1901	T	1909	T
1878	0.01	1886	0.01	1894	0.56	1902	T	1910	

Average of this month for 39 years 0.21
Total from September 1, 190 8, to date 25.54
Average from September 1, 190 8, to date 22.45
Excess (+) or deficiency (—) from September 1, 190 8, to date, as compared with average of corresponding period +3.09
Average for ..... wet seasons .....

WIND.

Prevailing direction W; total movement 8769 miles; average hourly velocity 12.2; maximum velocity (for five minutes) 36 miles per hour, from SW on 24

WEATHER.

Number of days, clear 16; partly cloudy 9; cloudy 5; on which .01 inch, or more, of precipitation occurred 0

MISCELLANEOUS PHENOMENA (dates of).

Auroras 0; halos: solar 4, lunar 0
Hail 0; sleet 0; fog 1, 3, 4, 15
Thunderstorms 0
Frost: light 0; heavy 0; killing 0

NOTE.—"T" indicates trace of precipitation.

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