Form No. 1030—Met'l.—Pacific Coast.

U. S. DEPARTMENT OF AGRICULTURE, WEATHER BUREAU.

MONTHLY METEOROLOGICAL SUMMARY.

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

Date.	Temperature. (Degrees Fahrenheit.) Max.	Min.	Mean.	Precipitation. (In inches and hundredths.)	Character of day.	
1	71	48	60	0	Clear.	
2	72	50	61	0	Pt. Cl'dy.	
3	60	47	54	0	Pt. Cl'dy.	
4	56	44	50	0	Clear.	
5	64	47	56	0	Clear.	
6	69	47	58	0	Clear.	
7	72	49	60	0	Clear.	
8	77	53	65	0	Clear.	
9	77	51	64	0	Clear.	
10	54	48	51	0	Clear.	
11	59	48	54	0	Clear.	
12	62	48	55	0	Pt. Cl'dy.	
13	60	46	53	0	Pt. Cl'dy.	
14	66	47	56	0	Clear.	
15	78	51	64	0	Pt. Cl'dy.	
16	66	50	58	0	Pt. Cl'dy.	
17	56	49	52	T	Cloudy.	
18	54	48	51	0	Pt. Cl'dy.	
19	60	49	54	0	Clear.	
20	60	47	54	0	Clear.	
21	70	48	59	0	Clear.	
22	62	47	54	0	Pt. Cl'dy.	
23	59	46	52	0	Clear.	
24	69	47	58	0	Clear.	
25	61	47	54	0	Clear.	
26	66	48	57	0	Clear.	
27	63	48	56	0	Clear.	
28	60	47	54	0	Clear.	
29	67	47	57	0	Clear.	
30	80	54	67	0	Clear.	
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Mean	65.0	48.2	56.6	T	Blank.	Blank.

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

Mean 30.06; highest 30.28, date 1
lowest 29.80, date 10

TEMPERATURE.

Highest 80, date 30; lowest 44, date 4
Greatest daily range 27, date 15
Least daily range 6, *date* 10

Mean for this month in

1871 53	1879 56	1887 56	1895 55	1903 54
1872 53	1880 53	1888 58	1896 52	1904 57
1873 55	1881 58	1889 59	1897 57	1905 56
1874 55	1882 53	1890 55	1898 54	1906 56
1875 55	1883 53	1891 53	1899 55	1907 57
1876 55	1884 56	1892 53	1900 54	1908 56
1877 54	1885 58	1893 52	1901 52	1909 57
1878 56	1886 55	1894 55	1902 54	1910

Mean of this month for 39 years 55
Absolute maximum for this month for 39 years 85
Absolute minimum for this month for 39 years 40
Average daily excess (+) or deficiency (—) of this month as compared with mean of 39 years +1.6
Accumulated excess (+) or deficiency (—) since January 1 +63
Average daily excess (+) or deficiency (—) since January 1 +0.5

PRECIPITATION.

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

Total precipitation this month in

1871 1.89	1879 1.89	1887 2.30	1895 1.24	1903 0.56
1872 0.81	1880 10.06	1888 0.11	1896 5.16	1904 1.29
1873 0.43	1881 2.00	1889 0.96	1897 0.27	1905 1.33
1874 0.90	1882 1.22	1890 1.18	1898 0.19	1906 0.92
1875 0.10	1883 1.51	1891 2.44	1899 0.62	1907 0.11
1876 1.29	1884 6.33	1892 1.39	1900 1.08	1908 0.22
1877 0.26	1885 3.17	1893 1.03	1901 1.64	1909 T
1878 1.06	1886 5.28	1894 0.50	1902 0.98	1910

Average of this month for 39 years 1.63
Total from September 1, 190*8*., to date 25.54
Average from September 1, 190*8*, to date 21.46
Excess (+) or deficiency (—) from September 1, 190*8*, to date, as compared with average of corresponding period +4.08
Average for ..... wet seasons .....

WIND.

Prevailing direction W; total movement 5969 miles; average hourly velocity 8.3; maximum velocity (for five minutes) 32 miles per hour, from W on 10

WEATHER.

Number of days, clear 21; partly cloudy 8; cloudy 1; on which .01 inch, or more, of precipitation occurred 0

MISCELLANEOUS PHENOMENA (dates of).

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

NOTE.—"T" indicates trace of precipitation.

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20,000—10, 1906.