Form No. 1030—Met'l.—Pacific Coast.

U. S. DEPARTMENT OF AGRICULTURE, WEATHER BUREAU.

MONTHLY METEOROLOGICAL SUMMARY.

Station, SAN FRANCISCO, CAL. *; month,* MARCH *, 1909.*

Date.	Temperature. (Degrees Fahrenheit.) Max.	Min.	Mean.	Precipitation. (In inches and hundredths.)	Character of day.	
1	59	49	54	0	Clear.	
2	65	45	55	.04	Pt. Cl'dy.	
3	58	50	54	.11	Cloudy.	
4	54	47	50	.01	Pt. Cl'dy.	
5	54	43	48	0	Pt. Cl'dy.	
6	53	44	48	.73	Cloudy.	
7	56	45	50	.02	Clear.	
8	61	49	55	0	Clear.	
9	60	48	54	0	Clear.	
10	64	49	56	0	Clear.	
11	62	50	56	0	Clear.	
12	67	46	56	0	Clear.	
13	57	47	52	0	Pt. Cl'dy.	
14	55	48	52	0	Pt. Cl'dy.	
15	57	47	52	0	Pt. Cl'dy.	
16	56	46	51	0	Cloudy.	
17	55	48	52	T	Cloudy.	
18	65	47	56	0	Clear.	
19	52	45	48	.05	Cloudy.	
20	51	42	46	1.02	Cloudy.	
21	47	42	44	.15	Cloudy.	
22	58	44	51	0	Pt. Cl'dy.	
23	55	46	50	.14	Cloudy.	
24	54	46	50	.26	Cloudy.	
25	56	47	52	.09	Pt. Cl'dy.	
26	62	45	54	0	Clear.	
27	54	47	50	T	Cloudy.	
28	56	48	52	.25	Cloudy.	
29	55	41	48	.40	Pt. Cl'dy.	
30	59	45	52	0	Clear.	
31	60	48	54	0	Clear.	
Mean	57.3	46.3	51.8	3.27	Blank.	Blank.

NOTE.—"T" indicates trace of precipitation.

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

Mean 30.04; highest 30.33, date 31
lowest 29.55, date 21

TEMPERATURE.

Highest 67, date 12; lowest 41, date 29
Greatest daily range 21, date 12
Least daily range 5, date 21

Mean for this month in

1871	51	1879	57	1887	56	1895	52	1903	52
1872	54	1880	49	1888	53	1896	54	1904	52
1873	54	1881	54	1889	57	1897	49	1905	57
1874	51	1882	53	1890	54	1898	51	1906	54
1875	52	1883	54	1891	55	1899	52	1907	51
1876	53	1884	54	1892	54	1900	55	1908	55
1877	57	1885	58	1893	51	1901	56	1909	52
1878	56	1886	54	1894	51	1902	52	1910	

Mean of this month for 39 years 53
Absolute maximum for this month for 39 years 80
Absolute minimum for this month for 39 years 33
Average daily excess (+) or deficiency (—) of this month as compared with mean of 39 years -1.7
Accumulated excess (+) or deficiency (—) since January 1 +15
Average daily excess (+) or deficiency (—) since January 1 +0.2

PRECIPITATION.

Total this month 3.27; snowfall 0
Greatest precipitation in 24 hours 1.10, date 20-21
Snow on the ground at end of month 0

Total precipitation this month in

1871	1.05	1879	8.75	1887	0.84	1895	1.89	1903	6.23
1872	1.59	1880	2.08	1888	3.60	1896	2.85	1904	6.01
1873	0.79	1881	0.90	1889	7.78	1897	4.56	1905	3.15
1874	3.36	1882	3.45	1890	4.73	1898	0.24	1906	5.02
1875	1.30	1883	3.01	1891	1.96	1899	7.61	1907	8.42
1876	5.49	1884	8.24	1892	2.85	1900	1.91	1908	0.90
1877	1.08	1885	1.01	1893	4.08	1901	0.80	1909	3.27
1878	4.56	1886	2.07	1894	0.60	1902	2.65	1910	

Average of this month for 39 years 3.35
Total from September 1, 1908, to date 25.54
Average from September 1, 1908, to date 19.83
Excess (+) or deficiency (—) from September 1, 1908, to date, as compared with average of corresponding period +5.71
Average for ..... wet seasons .....

WIND.

Prevailing direction W; total movement 5532 miles; average hourly velocity 7.4; maximum velocity (for five minutes) 34 miles per hour, from SE on 20

WEATHER.

Number of days, clear 11; partly cloudy 9; cloudy 11; on which .01 inch, or more, of precipitation occurred 13

MISCELLANEOUS PHENOMENA (dates of).

Auroras 0; halos: solar 0, lunar 0
Hail 0; sleet 0; fog 2d
Thunderstorms 0
Frost: light 5, 16, 26, 30; heavy 0; killing 0

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1036