Form No. 1030.—Met'l.—Pacific Coast.

DEPARTMENT OF AGRICULTURE,

WEATHER BUREAU.

MONTHLY

METEOROLOGICAL SUMMARY.

STATION

San Francisco.

MONTH

....., 191

c 8—1650

Form No. 1030.—Met'l.—Pacific Coast.

U. S. DEPARTMENT OF AGRICULTURE, WEATHER BUREAU.

MONTHLY METEOROLOGICAL SUMMARY.

Station, **SAN FRANCISCO, CAL.** ; *month,* **DECEMBER** - 1914, 191**4**.

Date.	Temperature. (Degrees Fahrenheit.) Max.	Min.	Mean.	Precipitation. (In inches and hundredths.)	Character of day.	
1	55	46	50	.05	Pt.cl'dy.	
2	54	48	51	.66	Cloudy.	
3	56	49	52	.02	Cloudy.	
4	55	46	50	.38	Cloudy.	
5	51	45	48	.23	Pt.cl'dy.	
6	52	45	48	.12	Cloudy.	
7	49	43	46	0	Cloudy.	
8	54	43	48	.01	Cloudy.	
9	52	46	49	1.01	Cloudy.	
10	52	45	48	.65	Cloudy.	
11	52	45	48	.08	Pt.cl'dy.	
12	55	44	50	0	Clear.	
13	53	43	48	0	Clear.	
14	48	41	44	0	Clear.	
15	48	41	44	0	Cloudy.	
16	46	41	44	.88	Cloudy.	
17	49	41	45	1.02	Cloudy.	
18	54	45	50	.06	Pt.cl'dy.	
19	55	42	48	.06	Cloudy.	
20	51	41	46	0	Cloudy.	
21	57	42	50	0	Clear.	
22	67	48	58	0	Pt.cl'dy.	
23	61	45	53	0	Clear.	
24	57	45	51	0	Cloudy.	
25	50	43	46	0	Cloudy.	
26	53	46	50	.26	Cloudy.	
27	57	45	51	0	Clear.	
28	52	44	48	0	Cloudy.	
29	55	43	49	0	Pt.cl'dy.	
30	51	41	46	0	Pt.cl'dy.	
31	54	42	48	0	Pt.cl'dy.	
Mean	53.4	44.0	48.7	Total. 5.49	Blank.	

NOTE.—"T" indicates trace of precipitation.

ATMOSPHERIC PRESSURE.

(Reduced to sea level, inches and hundredths.)

Mean 30.02; highest 30.33, date 14

lowest 29.73, date 1

TEMPERATURE.

Highest 67, date 22; lowest 41, date 15

Greatest daily range 19, date 22

Least daily range 5, date 16

Mean for this month in

1871 53	79 50	87 52	95 49	03 52	11 52
1872 52	80 53	88 53	96 53	04 51	12 52
1873 51	81 51	89 51	97 51	05 51	13 51
1874 50	82 53	90 50	98 50	06 50	14 49
1875 51	83 51	91 50	99 50	07 52	15
1876 53	84 53	92 51	00 50	08 47	16
1877 53	85 54	93 52	01 53	09 49	17
1878 52	86 54	94 50	02 51	10 53	18

Normal for this month 50.9

Absolute maximum for this month for 44 years 72

Absolute minimum for this month for 44 years 34

Average daily excess (+) or deficiency (−) of this month as compared with the normal −2.2

Accumulated excess (+) or deficiency (−) since January 1 +652

Average daily excess (+) or deficiency (−) since January 1 +1.8

PRECIPITATION.

Total this month 5.49; snowfall 0

Greatest precipitation in 24 hours 1.59, date 16,17

Snow on the ground at end of month 0

Total precipitation this month in

1871 14.36	79 4.46	87 3.34	95 1.43	03 1.63	11 2.54
1872 5.95	80 12.33	88 5.80	96 4.34	04 1.59	12 1.30
1873 9.72	81 3.85	89 13.81	97 1.22	05 2.05	13 5.41
1874 0.33	82 2.01	90 3.25	98 1.62	06 6.90	14 5.49
1875 4.15	83 0.92	91 5.62	99 2.65	07 3.66	15
1876 0.00	84 7.68	92 5.08	00 1.37	08 2.15	16
1877 2.66	85 4.99	93 2.25	01 0.90	09 5.59	17
1878 0.58	86 2.07	94 9.01	02 2.32	10 1.73	18

Normal for this month 4.24

Total from September 1, 19 14, to date 6.48

Normal from September 1 to date 8.29

Excess (+) or deficiency (−) from September 1, 19 14, to date, as compared with the normal of corresponding period −1.81

Normal for ____ wet seasons

WIND.

Prevailing direction northeast; total movement 4934 miles; average hourly velocity 6.6; maximum velocity (for five minutes) 31 miles per hour, from southeast on 9

WEATHER.

Number of days, clear 6; partly cloudy 8; cloudy 17; on which .01 inch, or more, of precipitation occurred 15

MISCELLANEOUS PHENOMENA (dates of).

Auroras 0; halos: solar 22,24,25,27, lunar 28,30

Hail 5,10; sleet 5; fog 19

Thunderstorms 0; Frost: Light 13,14,15; heavy 0; killing 0

G. H. WILLSON, District Forecaster,

Weather Bureau.

c 8—1650