WB Form 1080

W.B.O., San Francisco, 8-4-47—300

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

MONTHLY METEOROLOGICAL SUMMARY

120th Meridian Time

SAN FRANCISCO, CALIFORNIA

City Office: 557 Federal Office Bldg. / 50 Fulton Street

Prepared Under Direction of
C. E. NORQUEST, Senior Meteorologist

July 1947

Airport Station: San Francisco Airport / One mile east of San Bruno

July was clear, warm, and slightly more windy than is usual for the month. The usual high fog prevailed most mornings, sometimes accompanied by traces of drizzle, but the clouds evaporated by mid-morning. Brisk afternoon winds forestalled any unseasonably high temperatures. No measurable precipitation was recorded.

Date	TEMPERATURE (°F.) City Office Maximum	City Office Minimum	City Office Mean	City Office Departure from normal	City Office Degree days	Airport Maximum	Airport Minimum	Airport Mean	Airport Departure from normal	Airport Degree days	PRECIPITATION City Office Total inches, mid. to mid.	PRECIPITATION Airport Total inches, mid. to mid.	*WIND City Office Max. velocity, mph (for 5 min.) and direction	*WIND City Office Average hourly velocity, mph	WEATHER City Office Percentage of sunshine	Standard times of Sunrise	Standard times of Sunset	Average cloudiness (scale 0 to 10)	Date
1	62	50	56	− 3	9	61	50	56	− 3	9	0	0	24 w.	13.6	61	4:52	7:36	5	1
2	63	54	58	− 1	7	64	54	59	0	6	0	0	25 w.	15.7	90	4:52	7:36	3	2
3	63	53	58	− 1	7	63	52	58	− 1	7	0	0	28 w.	15.4	100	4:53	7:35	0	3
4	63	52	58	− 1	7	65	53	59	0	6	0	0	24 w.	13.2	75	4:53	7:35	4	4
5	64	52	58	− 1	7	65	53	59	0	6	T.	T.	27 w.	13.9	60	4:54	7:35	5	5
s6	62	52	57	− 2	8	64	53	58	− 1	7	T.	T.	24 w.	14.3	61	4:54	7:35	5	6
7	64	53	58	− 1	7	64	52	58	− 1	7	T.	0	17 w.	11.1	84	4:55	7:35	3	7
8	64	52	58	− 1	7	64	54	59	0	6	0	0	24 w.	13.2	68	4:55	7:34	4	8
9	64	54	59	0	6	64	55	60	+ 1	5	0	0	25 w.	15.4	66	4:56	7:34	4	9
10	68	54	61	+ 2	4	67	56	62	+ 3	3	0	0	25 w.	15.5	100	4:57	7:34	2	10
11	66	55	60	+ 2	5	68	56	62	+ 3	3	T.	T.	25 w.	16.1	75	4:57	7:33	4	11
12	68	56	62	+ 4	3	69	57	63	+ 3	2	T.	T.	26 w.	14.2	68	4:58	7:33	4	12
s13	67	58	62	+ 4	3	69	57	63	+ 3	2	0	0	26 w.	14.6	100	4:59	7:33	0	13
14	67	57	62	+ 4	3	69	58	64	+ 4	1	0	T.	29 w.	15.8	80	4:59	7:32	2	14
15	65	55	60	+ 2	5	65	57	61	+ 1	4	0	0	24 w.	13.2	88	5:00	7:32	2	15
16	64	54	59	+ 1	6	72	54	63	+ 3	2	0	0	25 w.	11.4	75	5:00	7:31	4	16
17	66	55	60	+ 2	5	70	55	62	+ 2	3	T.	T.	24 w.	11.3	60	5:01	7:31	6	17
18	72	55	64	+ 6	1	69	54	62	+ 2	3	0	0	28 w.	8.9	100	5:02	7:30	3	18
19	73	55	64	+ 6	1	72	50	61	+ 2	4	0	0	23 w.	8.1	100	5:03	7:29	0	19
s20	64	53	58	0	7	67	52	60	+ 1	5	0	0	18 sw.	10.0	90	5:03	7:29	3	20
21	63	52	58	0	7	63	53	58	− 1	7	0	0	24 w.	14.1	75	5:04	7:28	3	21
22	63	53	58	0	7	64	55	60	+ 1	5	0	0	26 w.	14.1	74	5:05	7:28	5	22
23	65	53	59	+ 1	6	66	55	60	+ 1	5	0	0	26 w.	15.5	91	5:06	7:27	2	23
24	66	52	59	+ 1	6	67	53	60	+ 1	5	0	T.	24 w.	15.4	87	5:06	7:26	2	24
25	66	54	60	+ 2	5	68	55	62	+ 3	3	0	0	23 w.	11.4	91	5:07	7:25	2	25
26	70	55	62	+ 4	3	72	55	64	+ 5	1	0	T.	17 w.	8.0	66	5:08	7:24	4	26
s27	72	61	66	+ 8	0	75	60	68	+ 9	0	0	0	17 w.	8.0	59	5:09	7:24	4	27
28	71	56	64	+ 6	1	73	58	66	+ 7	0	0	T.	26 w.	11.1	91	5:10	7:23	1	28
29	65	56	60	+ 2	5	68	57	62	+ 3	3	0	0	26 w.	13.3	68	5:10	7:22	4	29
30	66	57	62	+ 4	3	68	58	63	+ 4	2	0	0	29 w.	15.6	77	5:11	7:21	3	30
31	66	57	62	+ 4	3	70	58	64	+ 5	1	0	0	27 w.	15.2	100	5:12	7:20	1	31
Mean	65.9	54.4	60.2	+1.7	§154	67.3	54.8	61.0	+1.7	§123	§ T.	§ T.	.....	13.1	80	.....	.....	3.0	Mean
Normal	64.5	52.5	58.5	.....	§198	.....	.....	59.3	.....	.....	§0.02	§0.00	.....	11.5	69	.....	.....	4.5	Normal

DATA BELOW are for CITY OFFICE EXCEPT PRESSURE AND FLYING WEATHER which are for SAN FRANCISCO AIRPORT

Atmospheric Pressure (Airport)
(Reduced to sea-level: inches)

Mean 30.03
Highest ..... 30.14; date, 9
Lowest ..... 29.89; date, 20

Temperature

Highest ..... 73; date, 19
Lowest ..... 50; date, 1
Greatest daily range ..... 18; date, 19
Accumulated excess (+) or deficiency (−) since January 1 ..... +289
Average daily excess (+) or deficiency (−) since January 1 ..... +1.4
Highest this month since 1871 .. 99; date, 3, 1931
Lowest this month since 1871 .... 47; date, 31, 1893

Notes

§ Sum.
T. Trace, .005 inch or less.
* All wind velocities are true values.
† Also other dates.
s Opposite date indicates Sunday.
‡ Less than one-half.

* Wind

Direction	n.	ne.	e.	se.
Aver. hrly. vel.	0	2.3	4.7	5.0
% of hours	0	0	0	0

Direction	s.	sw.	w.	nw.	calm
Aver. hrly. vel.	4.9	9.5	14.2	3.0	0
% of hours	2	16	81	1	0

Average hourly velocity (mph) 13.1
Prevailing direction ..... west
Total movement for the month (miles) 9758
Aver. hrly. vel. (mph) (1890-1946) 11.5
Prevailing direction (1890-1946) ..... west

Weather (Number of days)

	This month	(1885-1946)
Clear (scale, 0 to 3)	17	14
Pt. cloudy (scale, 4 to 7)	14	12
Cloudy (scale, 8 to 10)	0	5

	This month	(1871-1946)
0.01 in. or more precip.	0	‡
0.25 in. or more precip.	0	0

Greatest number of days this month with 0.01 in. or more of precipitation ..... 4; year, 1906
Sunshine, hours: this month 358.9; possible 449.0

Flying Weather (Airport)

Hours ceiling below 500 ft. and/or visibility less than 1 mile (from record observations) ..... 0 hrs.

Frost (1897-1945)

Average date last killing frost in spring ... Jan. 10
Latest date last killing frost in spring ..... Mar. 27
Average date first killing frost in autumn. Dec. 28
Earliest date first killing frost in autumn .. Dec. 4

Miscellaneous Phenomena
(Dates of)

Frosts: Light 0
Heavy 0
Killing 0
Auroras 0
Halos: Solar 17
Lunar 0
Hail 0
Sleet 0
Heavy fog 0
Thunderstorms 0

San Francisco, California (*city office*) JULY 1947

PRECIPITATION

Date	Hourly Amounts A. M. 1	2	3	4	5	6	7	8	9	10	11	12	P. M. 1	2	3	4	5	6	7	8	9	10	11	12	Total
1																									0
2																									0
3																									0
4																									0
5							T.	T.	T.																T.
6			T.	T.	T.	T.	T.	T.	T.	T.															T.
7	T.	T.	T.	T.	T.	T.																			T.
8																									0
9																									0
10																									0
11					T.	T.	T.	T.															T.	T.	T.
12	T.	T.	T.	T.	T.	T.																			T.
13																									0
14																									0
15																									0
16																									0
17	T.	T.	T.	T.	T.	T.	T.	T.																	T.
18																									0
19																									0
20																									0
21																									0
22																									0
23																									0
24																									0
25																									0
26																									0
27																									0
28																									0
29																									0
30																									0
31																									0
Total	T.	T.	T.	T.	T.	T.	T.	T.	T.	T.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	T.	T.	T.

Greatest in—	This month	Years 1906-1947
5 minutes	T. ; date, †5	0.01; date, 4, 1925
10 minutes	T. ; date, †5	0.01; date, 4, †1913
15 minutes	T. ; date, †5	0.02; date, 4, 1925
30 minutes	T. ; date, †5	0.03; date, 4, 1925
1 hour	T. ; date, †5	0.03; date, 4, †1913
2 hours	T. ; date, †5	0.04; date, 4, †1913
		Years 1871-1947
24 hours	T. ; date, †5	0.23; date, 16, 1886

† Also other dates.

Excess (+) or deficiency (−) this month as compared with normal	−0.02
Seasonal precipitation, since July 1	T.
Accumulated excess (+) or deficiency (−) since July 1	−0.02
Seasonal precipitation, since September 1	14.83
Accumulated excess (+) or deficiency (−) since Sept. 1	−7.18
Annual precipitation, since January 1	9.12
Accumulated excess (+) or deficiency (−) since January 1	−5.02
Greatest snowfall in 24 hours	0.0
Greatest snowfall in 24 hours this month since 1871	0.0
Greatest total snowfall this month since 1871	0.0

PSYCHROMETRIC DATA

Date	City Office Local noon Dry bulb	Wet bulb	Dew point	Relative humidity	Airport 4:30 a. m. Dry bulb	Wet bulb	Dew point	Relative humidity	10:30 a. m. Dry bulb	Wet bulb	Dew point	Relative humidity	4:30 p. m. Dry bulb	Wet bulb	Dew point	Relative humidity	10:30 p. m. Dry bulb	Wet bulb	Dew point	Relative humidity	Date
1	60.0	55.0	52	72	51.0	50.0	49	94	56.0	52.0	49	76	60.2	54.5	50	69	56.1	53.0	50	82	1
2	61.0	53.0	47	58	55.0	52.1	50	82	59.5	54.9	51	75	61.3	54.1	48	63	55.2	53.0	51	87	2
3	61.2	55.1	51	68	54.1	51.0	48	82	60.2	54.6	50	70	60.9	56.9	54	79	56.2	52.3	49	77	3
4	61.0	56.0	52	73	54.0	52.3	51	90	58.5	54.8	52	79	61.8	56.5	53	72	56.8	54.8	53	88	4
5	60.8	57.0	54	79	54.0	53.0	52	94	59.6	55.8	53	79	63.9	59.5	57	77	56.0	54.8	54	93	5
6	60.0	56.0	53	78	54.7	54.0	54	96	58.0	55.6	54	87	61.2	57.2	54	78	55.9	54.8	54	94	6
7	62.3	56.0	51	67	54.4	52.5	51	89	61.0	54.8	50	68	62.4	55.9	51	67	56.1	53.8	52	86	7
8	60.5	56.0	53	75	55.1	53.0	51	88	59.5	55.5	53	78	62.9	57.8	54	74	56.9	55.0	54	89	8
9	61.3	57.0	54	77	55.7	54.0	53	90	57.8	55.0	53	84	62.6	57.4	54	73	57.2	54.9	53	86	9
10	63.2	57.0	53	68	56.2	53.9	52	86	63.2	57.0	53	69	63.9	59.8	57	79	57.9	57.2	57	96	10
11	63.8	59.1	56	76	56.2	55.1	54	93	63.1	59.0	56	78	64.0	59.9	57	79	60.5	58.9	58	91	11
12	66.5	61.1	57	73	58.0	57.6	57	97	63.0	59.8	58	83	64.9	60.8	58	80	61.0	58.0	56	84	12
13	66.0	59.8	56	70	58.1	56.3	55	90	64.8	58.8	55	70	64.5	59.5	56	75	60.2	57.9	56	87	13
14	64.3	60.5	58	81	58.3	56.9	56	92	63.2	60.0	58	83	67.9	61.5	58	70	59.9	58.9	58	95	14
15	64.2	60.0	57	73	57.3	55.3	54	89	62.9	57.8	54	73	62.6	58.4	56	78	57.8	55.6	54	88	15
16	62.2	57.2	54	73	56.0	53.9	52	87	68.2	60.5	56	64	63.4	58.3	55	75	58.6	56.2	54	86	16
17	64.0	59.0	56	74	56.4	55.0	54	92	60.0	57.0	55	84	64.4	57.9	53	68	58.2	54.9	52	82	17
18	66.8	58.8	53	71	55.4	54.0	53	92	65.8	58.2	53	63	68.7	57.2	49	49	57.4	53.3	50	77	18
19	67.6	58.8	53	60	51.2	49.3	48	88	68.8	58.2	51	53	66.0	58.6	54	65	55.9	54.0	53	89	19
20	64.0	57.1	55	71	53.9	52.0	50	88	63.6	57.0	52	67	61.9	55.9	52	69	55.9	52.9	51	82	20
21	61.5	56.8	53	74	54.1	52.0	50	87	58.4	54.2	51	76	61.0	55.4	51	71	56.8	53.9	52	83	21
22	61.0	56.1	53	73	55.9	53.0	51	83	61.2	55.8	52	72	62.9	57.9	55	74	56.4	54.6	53	90	22
23	63.9	58.0	54	70	55.9	53.4	52	86	62.1	56.5	52	70	63.9	57.9	54	70	56.4	54.4	53	88	23
24	63.3	57.0	52	68	54.2	53.4	53	95	63.0	56.3	52	66	64.2	56.9	52	64	58.2	55.9	56	93	24
25	64.8	59.0	55	72	55.5	53.1	51	86	64.0	56.4	51	62	67.2	60.1	56	66	59.0	58.0	57	95	25
26	68.2	62.0	58	71	57.6	56.2	56	92	66.6	62.0	59	78	69.8	63.7	60	72	63.7	61.0	59	86	26
27	70.0	64.0	60	72	62.4	60.6	60	90	68.2	63.3	61	77	73.0	65.1	61	65	62.0	61.0	60	95	27
28	69.0	62.0	58	68	63.0	61.3	60	91	68.4	62.0	58	70	69.3	60.8	55	61	59.8	56.0	53	79	28
29	63.2	59.0	56	78	57.3	55.1	54	87	62.4	57.6	54	75	63.8	59.0	56	75	59.8	57.2	55	86	29
30	64.0	59.0	56	74	59.0	57.0	56	88	62.3	58.2	55	78	65.8	60.0	56	72	61.0	58.0	57	88	30
31	64.4	59.8	56	75	58.7	57.0	56	90	62.0	59.5	58	87	65.8	59.1	55	68	59.8	57.0	55	84	31
Mean	63.7	58.1	54	72	56.1	54.3	53	89	62.4	57.4	54	74	64.4	58.5	55	71	58.1	55.9	54	87	Mean
Normal	63.0	57.0	53	70																	Normal

Ceiling and Visibility Frequencies for July 1947

(Based on Hourly Record Observations)

Weather Bureau Airport Stations

Ca

SAN FRANCISCO AIRPORT

Visibility (miles)	CEILING (feet) 0	100–200	300–400	500–900	1000–1900	2000–2900	3000–4900	5000–9500	Over 9500	Total
0 to 1/8	0	0	0	0	0	0	0	0	0	0
3/16 to 3/8	0	0	0	0	0	0	0	0	0	0
1/2 to 3/4	0	0	0	0	0	0	0	0	0	0
1 to 2 1/2	0	3	4	1	0	0	0	0	0	8
3 to 6	0	1	6	7	0	0	0	0	0	14
7 to 15	0	0	7	115	67	1	1	0	358	549
20 to 30	0	0	0	5	1	3	0	0	164	173
35 or more	0	0	0	0	0	0	0	0	0	0
Total	0	4	17	128	68	4	1	0	522	744

OAKLAND AIRPORT

Visibility (miles)	CEILING (feet) 0	100–200	300–400	500–900	1000–1900	2000–2900	3000–4900	5000–9500	Over 9500	Total
0 to 1/8	0	0	0	0	0	0	0	0	0	0
3/16 to 3/8	0	0	0	0	0	0	0	0	0	0
1/2 to 3/4	0	0	0	0	0	0	0	0	0	0
1 to 2 1/2	0	0	0	0	0	0	0	0	0	0
3 to 6	0	0	0	8	0	0	0	0	0	8
7 to 15	0	0	2	105	120	4	0	0	369	600
20 to 30	0	0	0	0	5	2	0	0	129	136
35 or more	0	0	0	0	0	0	0	0	0	0
Total	0	0	2	113	125	6	0	0	498	744

COMPARATIVE DATA FOR THIS MONTH FROM THE RECORDS OF PREVIOUS YEARS

SAN FRANCISCO CITY OFFICE

	Temperature Mean	Highest	Lowest	Precipitation Total	Greatest in 24 Hours		Temperature Mean	Highest	Lowest	Precipitation Total	Greatest in 24 Hours		Temperature Mean	Highest	Lowest	Precipitation Total	Greatest in 24 Hours		Temperature Mean	Highest	Lowest	Precipitation Total	Greatest in 24 Hours
1871	56.6	66	50	0.00	0.00	1891	59.4	81	50	0.10	0.09	1911	56.4	84	49	T.	T.	1931	62.3	**99**	51	T.	T.
1872	57.9	70	52	0.01	0.01	1892	58.1	90	50	0.00	0.00	1912	57.9	71	49	T.	T.	1932	59.7	74	50	T.	T.
1873	58.1	74	52	0.01	0.01	1893	56.6	74	**47**	0.02	0.02	1913	60.6	90	50	0.07	0.06	1933	59.5	82	49	0.00	0.00
1874	57.8	73	49	0.00	0.00	1894	56.4	76	48	T.	T.	1914	57.0	78	49	0.02	0.02	1934	60.0	77	51	0.01	0.01
1875	58.8	71	52	0.00	0.00	1895	58.4	83	50	0.01	0.01	1915	60.2	79	51	0.01	0.01	1935	60.2	82	51	T.	T.
1876	59.1	76	51	0.01	0.01	1896	59.4	72	50	0.04	0.04	1916	60.0	84	49	0.03	0.03	1936	59.4	73	50	0.03	0.03
1877	60.8	76	53	0.02	0.02	1897	58.2	82	47	T.	T.	1917	59.8	88	49	T.	T.	1937	59.3	77	51	T.	T.
1878	58.6	73	51	0.01	0.01	1898	56.2	88	47	0.00	0.00	1918	58.8	75	49	T.	T.	1938	58.8	74	51	0.01	0.01
1879	58.7	76	51	0.01	0.01	1899	55.9	73	48	0.00	0.00	1919	57.0	78	47	0.01	0.01	1939	59.0	80	50	T.	T.
1880	58.8	73	52	0.00	0.00	1900	55.2	73	48	T.	T.	1920	57.8	72	48	T.	T.	1940	60.2	79	52	T.	T.
1881	59.7	83	49	0.00	0.00	1901	55.6	75	47	T.	T.	1921	59.8	94	50	0.00	0.00	1941	60.2	71	53	0.01	0.01
1882	59.5	73	52	0.00	0.00	1902	59.2	77	47	T.	T.	1922	60.2	74	50	T.	T.	1942	59.7	70	51	0.01	0.01
1883	59.8	80	50	0.00	0.00	1903	57.2	91	48	0.00	0.00	1923	60.8	82	51	0.00	0.00	1943	59.0	74	50	T.	T.
1884	61.4	83	52	T.	T.	1904	57.1	73	50	0.02	0.02	1924	59.0	70	50	0.00	0.00	1944	57.3	67	50	0.01	0.01
1885	61.6	78	54	0.06	0.05	1905	59.5	98	49	0.00	0.00	1925	61.2	79	51	0.06	0.06	1945	59.6	75	52	T.	T.
1886	60.3	78	50	**0.23**	**0.23**	1906	57.6	82	49	0.08	0.05	1926	61.1	86	51	0.00	0.00	1946	60.4	77	51	0.06	0.06
1887	56.6	70	49	T.	T.	1907	58.0	78	50	T.	T.	1927	58.6	72	50	T.	T.	1947	60.2	73	50	T.	T.
1888	61.4	93	51	0.01	0.01	1908	57.3	77	48	0.02	0.02	1928	58.6	75	50	T.	T.	.....	....	..	..	....	....
1889	58.8	83	50	0.01	0.01	1909	57.8	77	49	T.	T.	1929	61.5	85	52	T.	T.	.....	....	..	..	....	....
1890	59.8	80	49	0.02	0.02	1910	56.4	76	48	T.	T.	1930	58.6	84	50	0.00	0.00	.....	....	..	..	....	....

Extremes in comparative table in **bold face** type.

LOCATION OF STATIONS AND INSTRUMENTS

	CITY OFFICE	AIRPORT
Latitude	37° 47′ N.	37° 37′ N.
Longitude	122° 25′ W.	122° 23′ W.
Elevation of ground	52 feet above sea level	1 foot above sea level
Elevation of rain gage	104 feet above ground	38 feet above ground
Elevation of wind instruments	132 feet above ground	70 feet above ground
Elevation of thermometers	112 feet above ground	37 feet above ground

Ca

SUPPLEMENTARY DATA FOR SAN FRANCISCO AIRPORT STATION

Date	Prevailing wind direction	Maximum velocity (mph) and direction from §	Peak gusts recorded			Hours of fog per day		Average cloudiness (scale 0-10)
			Velocity (m.p.h.)	Direction from	Time (P. M. in bold face)	Light (and moderate)	Heavy	
1	w.	31 w.	34	w.	2:29	..	..	7
2	w.	35 w.	39	w.	6:07	..	..	5
3	w.	36 w.	44	w.	6:50	..	..	1
4	w.	36 w.	43	w.	6:18	..	..	3
5	w.	32 w.	37	w.	3:51	1	..	5
6	w.	33 w.	38	w.	3:41	4	..	6
7	w.	31 w.	34	w.	6:55	..	..	2
8	w.	31 w.	38	w.	5:01	..	..	4
9	w.	33 w.	40	w.	4:38	..	..	6
10	w.	28 w.	32	w.	9:45	1	..	1
11	w.	31 w.	34	w.	12:58	..	..	5
12	w.	31 w.	33	w.	6:51	9	..	7
13	w.	32 w.	38	w.	2:30	..	..	1
14	w.	34 wnw.	41	wnw.	11:10	2	..	5
15	w.	33 w.	38	w.	4:54	..	..	2
16	w.	30 w.	32	w.	1:59	..	..	1
17	w.	35 w.	40	w.	5:35	..	..	8
18	nw.	32 w.	37	w.	6:16	..	..	2
19	nw.	34 w.	38	w.	2:31	..	..	1
20	nw.	27 wnw.	30	wnw.	3:09	..	..	5
21	w.	32 w.	40	w.	4:41	..	..	2
22	w.	30 w.	38	w.	6:42	..	..	3
23	nw.	44 wnw.	52	wnw.	3:03	..	..	1
24	nw.	37 wnw.	42	wnw.	1:02	2	..	4
25	w.	29 w.	32	w.	5:50	..	..	0
26	w.	23 w.	..	.....	.....	1	..	4
27	w.	22 wnw.	..	.....	.....	1	..	4
28	w.	29 w.	33	w.	4:43	..	..	4
29	w.	31 w.	36	w.	5:05	..	..	1
30	w.	38 w.	43	w.	6:06	..	..	5
31	w.	36 w.	42	w.	4:17	..	..	5

TEMPERATURE

Highest temperature ..... 75, date, 27
Lowest temperature ..... 50, date, 1
Greatest daily range ..... 22, date, 19

WIND

Average hourly wind velocity (mph) 17.4
Prevailing wind direction ..... w
Total movement (from dial readings) (miles) 12,976
Maximum velocity for month (for one minute§) ..... 44 wnw., date, 23

WEATHER (Number of days)

Clear 14
Partly cloudy 16
Cloudy 1
With .01 inch or more precipitation 0
With .25 inches or more precipitation 0
Greatest 24-hour precipitation ..... T., date, †5
Average daily cloudiness 3.5

§ One-minute maximum wind velocity from anemograph record.

ERRATA

Correct Meteorological Summary for San Francisco to read:

MAY 1947: Page 1—Wind from the east, % of hours, 1. Wind from the west, average hourly velocity, 11.1; % of hours, 55. Wind from the northwest, % of hours, 2.

JUNE 1947: Page 3—Oakland Airport Visibility 1-2 1/2 miles and ceiling over 9500 feet, 0 hours.