

Total Precipitation (Inches)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Ann'l
1928	9.54	5.22	10.99	10.01	0.91	0.42	0.50	0.09	1.76	4.66	9.03	8.88	62.01
1929	9.39	1.94	3.95	8.43	1.27	3.84	T	0.36	0.00	1.67	0.20	15.45	46.50
1930	10.04	9.66	2.67	6.94	2.59	0.51	0.00	0.13	5.45	2.39	5.37	5.78	51.53
1931	7.75	5.61	14.49	3.99	0.32	6.14	0.06	T	2.80	7.19	12.50	20.20	81.05
1932	12.40	4.27	20.33	7.28	3.91	0.03	0.98	0.27	T	3.13	13.37	13.23	79.20
1933	15.33	9.52	11.66	2.36	11.35	10.60	T	0.31	4.18	5.23	1.41	14.88	86.83
1934	12.87	6.26	5.82	5.03	2.46	0.21	0.05	0.09	0.96	10.66	18.96	15.95	79.32
1935	12.02	8.50	9.73	6.07	0.40	0.82	0.48	0.08	2.33	9.35	5.94	10.61	66.33
1936	17.66	11.88	3.51	4.63	4.68	2.58	0.42	0.00	0.17	0.27	0.71	11.64	58.15
1937	10.04	10.54	12.56	16.10	5.58	14.38	0.02	0.37	0.95	7.44	25.49	8.46	111.93
1938	14.51	18.77	26.51	4.97	0.13	T	0.03	T	1.67	6.22	8.86	9.60	91.27
1939	12.19	10.85	7.89	0.49	2.27	1.07	1.12	1.49	0.24	5.61	2.20	23.51	68.93
1940	8.20	20.46	9.33	3.64	3.90	0.18	0.07	0.01	1.79	9.04	7.09	18.65	82.36
1941	17.10	6.82	4.63	5.79	5.41	3.39	0.15	0.75	3.09	5.03	9.53	20.75	82.44
1942	12.04	9.88	4.73	5.99	9.41	2.20	0.91	0.10	0.59	3.95	25.61	23.41	98.82
1943	9.47	6.14	9.94	7.25	6.36	2.61	0.38	1.91	0.52	10.30	10.62	3.20	68.70
1944	11.48	17.21	12.97	5.58	5.31	0.02	0.07	0.39	1.48	7.97	19.55	18.33	100.36
1945	11.65	11.32	10.39	2.49	2.33	1.71	0.46	0.09	1.20	8.88	16.85	8.33	75.70
1946	7.77	4.13	8.05	3.84	0.22	7.72	6.40	0.31	1.00	16.43	4.06	8.69	68.62
1947	11.11	14.53	8.21	15.22	6.90	0.91	1.07	1.37	2.06	5.98	8.01	17.30	92.67
1948													
1949	2.07	18.33	11.55	2.43	7.35	0.12	0.25	0.38	0.74	5.90	7.77	7.51	64.40
1950	25.77	10.96	13.05	4.57	1.89	1.75	0.10	0.17	2.75	21.93	10.96	14.82	108.72
1951	14.92	11.21	6.48	2.63	2.49	0.08	0.03	0.56	4.28	9.26	13.21	15.70	80.85
1952	24.62	10.76	9.21	7.65	9.64	3.75	T	3.85	2.03	6.20	17.61	10.09	105.41
1953	20.21	6.16	6.67	4.45	0.69	4.45	1.13	2.20	2.42	3.28	8.51	18.03	78.20
1954													
1955	9.07	5.58	7.52	11.21	0.45	0.91	1.10	0.03	3.29	8.31	11.75	23.65	82.87
1956	23.80	11.78	5.87	0.46	3.67	2.13	0.08	0.28	1.63	13.84	2.21	15.31	81.06
1957	6.76	10.11	17.62	2.51	7.62	0.44	1.23	1.28	2.64	7.42	9.10	18.75	85.48
1958	15.58	24.76	10.06	6.40	1.36	0.90	0.28	0.05	1.14	5.09	10.80	7.91	84.33
1959	15.96	13.04	8.88	1.47	3.37	0.97	0.14	0.05	5.67	5.87	1.86	5.27	62.55

STATION HISTORY

The first weather station in this area was actually located at Harbor, about two or three miles southeast of Brookings. Mr. Ralph Hart, the first observer, began keeping a record of precipitation only on May 1, 1912. After about a year the California and Oregon Lumber Company took over the maintenance of the weather station, and it was moved to a point about 100 yards south of the first Brookings Post Office. An employee of the Company, Dr. Clark Saunders, acted as the observer until November, 1917. Various employees after that date took the observations until the establishment of a 2nd-Order Airways Station there in September, 1936. In August, 1913 temperature recording equipment was added and temperature records maintained thereafter. During the period from 1913 to 1936 there were apparently a number of different observers but the equipment was probably never moved more than a few feet, if at all, during the entire time. In September, 1936 it was moved to the Brookings Land and Townsite Company Building; in November, 1941 to the State Forest Service Building one fourth mile northeast of the Brookings Post Office; in May, 1944 to the Whirry residence on Pacific Avenue one block east of Highway 101; in June, 1952 to the Aker Residence one half mile southeast of the Brookings Post Office, where it has remained ever since. There was a short loss of record between March, 1953 and June 15, 1953 due to the station being burned down. Since the establishment of a 2nd-Order Station in 1936 regular synoptic observations have been taken every three hours. A recording weighing rain gage was added to the station's equipment in October, 1940 and has been in use there throughout the time since. Elevation of the station during its entire period of record has varied only about sixty-five feet - between eighty feet and one hundred and forty-five feet m.s.l.

Average Temperature (°F)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Ann'l
1929	45.3	46.4	48.4	49.0	54.2	56.6	58.7	59.2	58.1	56.8	56.0	50.2	53.2
1930	43.6	50.8	53.2	53.0	52.6	57.0	58.8	61.0	57.8	57.4	53.4	48.6	53.9
1931	50.6	50.8	51.0	54.3	58.0	58.1	60.4	57.4	59.2	55.3	48.0	45.6	54.1
1932	45.2	46.5	50.1	49.6	53.9	56.9	58.3	59.0	59.7	55.6	54.0	44.3	52.8
1933	44.3	45.3	47.6	51.6	50.5	56.0	57.8	58.8	57.0	55.0	53.4	50.0	52.3
1934	52.0	52.4	55.1	53.6	55.7	59.2	59.6	58.9	58.9	56.0	53.6	50.4	55.4
1935	46.8	51.3	46.4	52.2	55.6	58.5	58.3	60.0	56.4	54.6	49.8	49.2	53.3
1936	49.2	48.0	49.1	51.4	56.2	58.8	59.8	59.0	62.2	59.4	52.6	47.6	54.4
1937	40.2	44.0	49.6	48.6	55.2	59.2	61.6	60.1	60.5	58.9	53.4	52.2	53.6
1938	50.4	47.8	47.8	51.8	54.2	56.8	58.2	57.8	57.8	55.7	49.8	49.1	53.1
1939	47.0	44.6	47.4	51.2	55.4	56.4	58.8	58.8	60.6	57.9	52.2	50.7	53.4
1940	50.4	49.9	51.3	52.8	57.6	58.6	59.9	60.4	61.5	56.4	50.9	50.7	55.0
1941	50.3	51.7	53.9	52.8	56.6	59.1	60.8	60.1	61.0	55.6	54.2	47.6	55.3
1942	48.1	46.6	47.3	50.4	52.8	57.3	60.5	60.1	58.2	55.8	50.8	49.0	53.1
1943	46.4	51.2	50.7	51.8	55.7	57.3	58.0	58.8	62.3	55.4	53.0	49.1	54.1
1944	47.2	46.4	49.8	49.0	53.4	55.6	58.2	58.2	58.0	56.9	51.0	51.2	52.9
1945	49.2	48.7	46.4	50.2	52.9	58.9	59.9	57.8	60.8	55.8	50.8	49.2	53.4
1946	46.9	45.6	47.4	50.5	53.4	57.0	59.8	57.6	59.6	55.2	49.2	49.7	52.7
1947	44.8	51.0	51.4	54.0	57.4	58.0	60.0	59.6	61.6	56.6	50.2	48.2	54.4
1948	49.7	44.9	46.2	47.2	52.0	58.7	59.4	59.6	58.4	55.0	49.0	42.7	51.9
1949	41.9	43.5	48.6	51.2	54.8	58.4	57.8	59.8	59.4	55.0	55.4	45.5	52.6
1950	40.7	47.1	47.1	50.1	53.9	56.7	60.9	59.4	58.1	56.6	54.4	53.0	53.2
1951	46.6	48.2	46.9	50.7	55.6	57.2	58.0	58.2	57.8	56.7	52.6	47.2	53.0
1953	50.6	48.4	47.4	49.3	52.5	56.9	58.0	59.4	61.3	56.8	52.1	49.1	53.5
1954	46.5	50.0	48.9	52.2	53.9	54.8	57.3	58.6	59.5	55.3	53.6	48.3	53.2
1955	45.5	45.5	47.6	46.6	53.1	56.1	57.2	55.9	58.2	53.2	49.0	48.5	51.4
1956	47.5	44.5	47.5	51.0	54.7	56.9	57.5	58.8	57.6	53.4	50.3	47.0	52.3
1957	43.8	49.1	49.0	52.2	55.1	58.7	59.0	59.1	60.6	56.9	51.7	49.6	53.7
1958	50.4	52.4	48.5	52.1	56.5	61.3	58.7	60.0	64.6	56.4	51.5	52.6	55.4
1959	49.6	47.9	49.9	53.2	53.6	57.4	58.4	59.2	59.6	58.5	52.2	48.7	54.0

BELOW IS SHOWN GRAPHICALLY THE PERCENT OF YEARS MAXIMUM AND MINIMUM TEMPERATURES WITHIN RANGES OF TWO DEGREES HAVE BEEN REACHED DURING THE PERIOD 1912 - 1959.

(FIGURES ACROSS THE BOTTOM OF THE GRAPH INDICATE THE RANGE OF VALUES INTO WHICH THE HIGHEST AND LOWEST ANNUAL TEMPERATURES HAVE BEEN GROUPED. THE VERTICAL VALUES INDICATE THE PERCENT OF YEARS TEMPERATURES AT LEAST THAT HIGH OR THAT LOW HAVE BEEN REACHED.)

