

Total Precipitation (Inches)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Ann'l
1928	9.47	3.42	13.65	7.13	1.06	0.68	0.75	0.36	2.20	4.81	9.39	10.60	63.52
1929	5.14	1.53	5.01	6.80	1.32	3.53	0.33	0.22	1.14	2.02	0.86	10.55	38.45
1930	2.93	10.72	2.29	2.36	2.60	2.05	0.06	0.06	3.90	5.85	6.47	5.14	37.43
1931	8.21	4.10	15.03	4.70	1.06	4.80	0.00	0.00	2.20	1.53	11.20	14.42	73.27
1934	9.90	3.10	7.78	0.86	3.38	0.38	1.02	0.73	0.30	8.36	14.85	9.58	60.24
1935	6.60	5.09	8.32	3.59	0.36	2.18	0.93	0.41	2.78	3.58	3.54	6.08	43.46
1936	12.38	8.32	4.76	1.75	5.76	2.69	1.58	0.03	1.11	0.53	1.14	9.25	47.30
1937	6.90	9.95	7.31	8.04	2.42	6.92	0.20	1.27	1.21	5.19	18.66	15.74	83.30
1938	9.90	8.87	12.63	4.31	1.32	0.89	0.49	0.34	2.23	5.65	6.01	59.88	53.98
1939	8.46	10.34	4.71	1.30	0.94	2.75	1.31	2.08	0.51	6.10	1.99	13.50	53.99
1940	4.76	15.91	6.85	2.72	1.41	0.14	1.18	0.15	1.84	5.35	7.51	6.55	54.37
1941	7.84	2.66	2.10	3.29	4.17	1.76	0.16	1.63	7.25	3.50	8.71	14.53	57.60
1942	5.46	5.49	5.52	3.59	3.57	2.87	2.08	0.24	0.24	3.22	14.73	12.97	59.98
1943	5.59	6.72	10.22	3.46	2.39	3.64	0.67	2.29	0.33	9.32	3.40	5.34	53.37
1944	5.37	6.64	4.45	5.15	2.46	0.72	0.20	0.12	1.66	4.35	7.64	3.69	42.65
1945	6.62	8.45	8.16	6.16	4.20	0.46	0.71	0.23	3.65	2.30	14.52	9.49	64.95
1946	8.67	7.63	7.63	2.95	0.91	2.62	1.43	0.09	2.52	7.54	9.61	10.85	63.43
1947	5.77	4.21	4.91	4.56	0.61	6.88	1.12	0.50	1.68	14.10	7.61	14.99	61.44
1948	6.26	6.92	6.50	8.08	4.12	2.29	1.12	1.29	1.74	4.72	6.48	14.91	64.43
1949	1.79	15.86	5.01	1.12	4.10	1.54	0.87	0.75	2.82	3.12	8.29	10.57	55.84
1952	15.20	9.14	12.46	2.37	0.75	1.27	0.07	0.74	0.67	1.26	3.82	12.23	59.98
1953	24.24	7.97	9.14	4.60	5.66	3.09	0.54	2.91	2.48	5.84	14.22	13.42	94.14
1954	15.01	9.98	7.47	5.54	1.40	3.66	1.05	2.93	2.44	6.42	6.98	12.75	75.63
1955	9.97	6.52	10.17	10.17	1.56	1.55	1.96	0.08	3.20	11.72	11.55	16.90	79.21
1956	20.84	9.63	12.66	1.49	1.84	2.46	0.24	0.66	2.17	10.86	2.01	9.76	74.32
1957	5.71	7.48	13.60	3.90	4.09	1.63	0.36	1.37	1.15	6.80	4.91	15.34	66.34
1958	11.85	13.76	5.78	8.77	1.78	1.99	0.13	0.74	3.55	8.89	15.55	8.49	76.28
1959	15.51	10.11	8.83	2.76	3.68	4.86	1.18	0.68	5.78	5.95	4.86	6.73	70.93
1960	9.52	11.54	8.68	5.71	7.13	1.18	0.20	2.52	0.50	7.46	15.72	4.73	74.89
1961	9.22	16.64	14.47	5.08	5.77	1.04	0.27	1.21	1.12	7.61	10.10	10.20	82.73

Station History

The first weather station in Newport for which the U. S. Weather Bureau has official record was begun in September 1887 with John H. Jessup the observer. After a short period of service he was succeeded by A. E. Acklom. There are a number of periods with one or several months missing, however, until August 1892 when J. E. Mathews, a sea captain, took over the station. In September 1912 he was succeeded by his son, William Mathews, who continued with the station until April 30, 1932. During the nearly forty years that father and son maintained Newport's weather records they are well kept, both as to completeness and accuracy. The station's location at that time is given atop a hill separating Paquina Bay from the Pacific Ocean and about one-half mile from each, at an elevation of 155 feet. Any moves that may have been made during that time were only a matter of a few feet. The station was inactive after William Mathews gave it up in April 1932 until reactivated on May 16, 1933 with Loren S. Culberston the observer. An airway station taking several synoptic observations each day was established in Newport in September 1935 with Jack J. Fogarty in charge of this work. In January 1936 the climatological work being handled by Mr. Culberston was combined with the airways program and has remained so since that time.

The synoptic program of eight observations a day was temporarily replaced in July 1949 by a regular CAA station taking hourly observations. This lasted only until November 15, 1950, and then the program of airway observers taking eight synoptic observations per day was resumed. This was under the supervision of Helen I. Schell from January 15, 1951 until July 21, 1953 at her residence, 152 SE Third, and carried on by Mrs. Teddy P. White since that time at her home, 301 NE Boundary Street.

In preparing these summaries the last thirty complete years were used in determining averages or means. For temperature values the period 1926-1961 was used with the exception of the years 1930, 1932, 1933, 1935, 1950 and 1951, for precipitation the period 1928-1961 with the exception of 1932, 1933, 1950 and 1951. While these excepted years are not to be used in computing means, any extreme values such as highest or lowest temperatures, greatest precipitation, etc., that might occur during them are acceptable.

Average Temperature (°F)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Ann'l
1926	46.0	47.4	48.2	51.8	52.0	54.1	55.4	56.8	54.0	54.2	50.2	44.0	51.2
1927	42.6	43.8	44.2	45.8	47.9	50.3	55.6	55.0	55.0	52.0	48.1	41.1	48.3
1928	44.6	43.0	47.6	46.8	50.4	55.2	58.4	57.8	56.6	52.8	49.9	44.4	50.7
1929	40.4	41.6	46.4	45.9	49.8	54.5	58.4	57.8	56.3	55.7	50.3	47.2	50.4
1931	48.4	48.1	49.0	52.4	55.8	57.9	59.5	59.7	58.4	52.8	46.3	41.8	52.5
1934	48.0	51.0	52.6	52.8	56.4	56.5	58.5	59.1	57.2	54.4	51.4	46.6	53.7
1936	46.6	41.6	44.8	50.7	54.0	59.2	59.6	60.0	56.6	55.0	49.8	45.3	51.9
1937	35.0	43.4	48.3	48.4	51.6	56.4	56.8	58.3	57.2	57.5	51.4	48.2	51.0
1938	46.2	46.6	46.8	51.0	52.0	55.0	56.0	56.9	56.8	55.8	47.9	45.6	51.6
1939	45.6	42.9	46.2	50.3	54.1	55.4	58.0	57.0	58.4	54.6	51.4	49.1	51.9
1940	45.9	48.4	49.8	52.0	54.2	55.1	59.0	58.7	60.4	57.4	47.8	46.8	53.0
1941	48.1	50.3	51.8	50.8	54.6	58.5	59.8	58.7	57.5	54.3	50.8	44.8	53.3
1942	44.2	45.2	45.6	50.5	53.6	56.2	61.8	60.0	56.4	54.4	48.5	47.1	52.0
1943	41.4	48.2	47.2	50.6	51.3	55.3	56.2	57.9	56.4	54.5	51.5	45.9	51.3
1944	45.0	44.8	45.5	49.6	52.5	55.8	57.2	59.3	57.0	56.6	49.7	45.4	51.5
1945	46.8	46.3	45.2	47.8	53.4	55.1	56.0	56.0	56.2	52.2	47.6	46.0	50.7
1946	44.7	44.7	49.0	48.2	54.1	56.9	59.1	57.2	57.2	50.4	46.0	45.0	50.8
1947	45.2	47.6	49.0	53.0	53.6	57.1	61.0	58.8	57.9	54.4	49.4	46.4	52.5
1948	45.2	42.4	45.4	46.6	52.9	57.6	58.4	60.2	58.4	52.6	46.3	40.3	50.6
1949	35.6	42.4	46.8	51.7	55.2	54.7	55.3	58.9	56.9	49.4	53.5	43.9	50.3
1952	41.9	43.6	43.9	47.7	51.0	53.9	56.5	57.8	56.2	54.9	48.0	45.7	50.1
1953	49.0	45.0	45.7	48.1	52.1	54.9	57.7	56.6	57.3	54.3	50.8	46.8	51.7
1954	42.9	46.8	43.0	46.0	50.4	53.6	55.1	57.2	56.4	53.4	52.3	46.3	50.3
1955	43.2	42.2	42.6	43.8	48.2	52.9	55.4	53.8	54.0	50.5	45.1	43.9	48.1
1956	44.1	40.2	43.2	46.8	51.5	54.1	56.9	57.3	55.0	50.7	46.8	45.1	49.3
1957	37.2	45.0	46.3	48.2	52.6	56.6	57.5	58.1	59.8	53.4	47.6	47.2	50.8
1958	47.9	50.5	45.3	49.3	53.3	58.7	58.8	56.7	57.0	54.2	47.7	46.9	52.4
1959	47.1	43.7	46.1	48.6	51.3	55.4	56.2	54.7	54.8	53.0	47.6	43.9	50.2
1960	41.8	44.0	45.8	48.4	50.8	53.5	54.1	55.7	53.5	52.5	47.8	45.7	49.5
1961	48.2	47.1	46.2	46.9	51.1	54.9	58.4	56.9	53.2	50.8	45.0	43.8	50.2

BELOW IS SHOWN GRAPHICALLY THE PERCENT OF YEARS MAXIMUM TEMPERATURES WITHIN RANGES OF TWO DEGREES AND MINIMUMS WITHIN RANGES OF TWO DEGREES HAVE BEEN REACHED DURING THE PERIOD 1892-1961

