

Average Temperature (°F)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Ann'l
1924	44.2	49.2	44.8	49.4	53.5	55.7	58.0	59.4	56.5	52.0	47.2	40.2	50.8
1926	46.0	50.0	51.4	55.2	58.5	58.7	60.6	61.8	56.7	57.3	53.6	45.2	54.3
1927	45.4	47.0	45.7	49.1	52.4	57.6	59.9	61.0	59.3	54.4	52.0	42.6	52.2
1928	47.8	47.1	51.4	50.1	53.6	57.8	60.5	60.4	58.7	53.7	49.4	46.2	53.1
1929	41.6	41.9	46.8	47.3	52.6	57.1	59.8	61.4	58.0	56.2	47.8	47.3	51.5
1930	39.4	49.6	49.2	52.8	51.4	56.0	58.1	62.4	58.8	53.6	49.6	45.2	52.1
1931	48.6	47.8	50.5	52.5	55.9	58.8	60.3	58.1	58.8	55.4	47.5	44.7	53.2
1932	45.5	44.4	50.4	50.2	53.0	56.4	58.2	60.8	56.2	54.1	52.7	42.3	51.8
1933	43.3	43.7	47.7	48.4	50.6	56.8	57.4	58.3	56.6	54.6	51.0	50.3	51.6
1934	50.7	52.3	55.6	54.0	58.0	57.4	59.4	60.2	57.3	56.6	53.2	48.4	55.3
1935	45.4	49.8	44.0	50.0	51.0	58.6	58.4	57.6	57.6	52.9	46.4	47.5	51.6
1936	47.6	45.6	46.4	51.8	55.9	60.4	61.2	61.2	57.6	55.7	49.2	46.8	53.3
1937	38.2	45.0	50.0	48.0	51.8	57.6	58.0	58.8	58.0	58.2	52.7	49.2	52.1
1938	47.2	46.4	46.8	50.2	52.8	55.6	56.9	58.1	59.4	55.2	47.8	46.6	51.9
1939	45.7	45.8	47.2	51.2	54.2	55.9	59.2	58.6	60.0	56.6	52.0	49.8	52.8
1940	48.3	48.4	50.3	52.1	55.6	56.4	60.4	60.3	61.1	58.2	49.6	48.4	54.1
1941	49.4	51.2	52.7	51.7	55.7	59.2	61.8	61.3	59.4	55.9	52.7	46.6	54.8
1942	47.5	46.2	47.2	50.8	53.8	57.3	62.8	61.6	58.0	55.8	50.2	48.5	53.3
1943	44.0	50.1	48.4	51.4	52.8	56.6	58.4	60.3	59.6	55.4	51.9	47.1	53.0
1944	46.4	45.0	47.2	49.7	53.4	57.2	59.4	61.6	58.8	57.2	50.0	48.2	52.8
1945	48.5	47.0	45.6	48.6	54.2	56.8	57.8	58.3	57.9	53.5	49.5	47.4	52.1
1946	45.6	45.8	47.0	49.4	54.7	57.6	60.1	59.2	59.0	51.8	47.8	46.8	52.1
1947	45.2	48.8	50.1	53.5	55.2	58.0	61.9	60.8	60.5	56.8	50.6	47.2	53.9
1949	36.6	46.0	46.0	50.2	54.2	55.0	56.9	60.9	58.1	50.5	44.0	44.0	51.0
1950	38.6	46.4	48.5	48.5	50.0	55.8	58.0	59.9	57.2	55.4	51.6	52.4	51.7
1951	44.4	46.5	43.6	49.1	53.3	54.6	58.6	58.0	55.9	55.3	51.3	42.7	51.1
1952	42.7	44.6	44.4	48.6	52.8	55.2	57.6	58.8	57.0	54.2	46.8	46.5	50.8
1953	50.1	45.7	45.9	49.0	52.5	52.6	58.5	60.4	59.5	55.8	52.4	47.4	52.8
1954	45.3	47.6	45.8	48.7	52.7	55.4	57.5	59.4	58.7	54.8	52.9	46.9	52.2
1955	45.8	45.5	44.6	45.4	50.5	54.5	58.2	56.4	56.3	53.8	48.3	47.0	50.2

STATION HISTORY

The weather station now known as North Bend is the continuation of one originally known as Marshfield and located in an adjoining town whose present name is Coos Bay. The distance between the present and previous locations is only a matter of two or three miles; the general topography is very similar; and with the exception of a period from 1937 to 1948, when the station was located approximately 200 feet above sea level, all locations have been at between 10 and 70 feet above mean sea level. In view of the very definite similarity in these exposures their records have been combined in this summary.

The station was originally set up as a second-order station, becoming an airway reporting station in 1931 taking 8 official observations a day and then in 1945 was converted to a regular hourly reporting station. As a result, the instrumentation here has always been more elaborate than those usually assigned a cooperative station, and the observations have generally been of exceptionally high quality. In addition to the usual temperatures and rainfall records there has been a considerable period of time when barometric readings, wind data and relative humidity has also been obtained at selected intervals.

The first observer was Dr. E. Kings who maintained the fairly complete meteorological observing program at his home on Chestnut Street in Marshfield, approximately 1 mile south of the Post Office, from January 1, 1902 until April 30, 1908. Mrs. Edna Kings continued as the observer after that date without change in location until the station was moved on September 1, 1910 to 971 Commercial Street in Marshfield but with Mrs. Kings continuing as observer until January 4, 1912. Succeeding

Total Precipitation (Inches)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Ann'l
1925	14.71	11.12	3.81	6.91	1.63	2.21	0.02	1.16	2.60	0.20	6.18	8.22	58.77
1926	7.49	17.69	1.20	4.53	5.86	0.19	0.02	1.88	2.69	7.21	15.82	7.28	72.16
1927	15.53	5.61	7.84	4.17	3.73	0.94	0.19	0.39	5.56	3.98	11.48	7.05	77.49
1928	8.30	4.05	11.84	9.21	1.08	0.87	0.30	0.05	1.48	2.56	10.54	10.54	60.65
1929	10.42	1.97	5.73	6.43	1.28	3.33	0.00	0.10	0.22	1.70	0.82	15.34	47.54
1930	8.44	8.93	2.18	4.17	3.79	1.21	0.00	0.04	2.30	2.09	5.97	5.64	44.76
1931	6.81	4.26	9.22	4.13	0.96	3.86	0.02	0.05	1.95	4.25	9.05	16.02	59.98
1932	9.51	4.27	8.81	6.68	2.50	0.39	0.91	0.18	0.27	2.47	9.20	11.15	71.59
1933	17.33	8.35	9.59	2.36	7.21	2.85	T	0.53	3.32	3.64	2.26	14.15	71.59
1934	8.48	2.55	4.55	2.30	1.96	0.25	0.23	0.36	1.00	9.81	13.24	13.24	58.09
1935	7.47	4.95	10.33	3.93	0.50	0.70	0.35	0.12	1.65	5.86	4.26	8.01	48.13
1936	13.51	7.25	4.85	2.47	4.88	1.43	0.33	T	0.30	0.30	0.66	7.00	43.04
1937	12.69	16.89	6.39	9.12	2.62	5.37	0.11	0.62	2.83	5.06	18.86	10.41	91.17
1938	7.82	14.75	17.50	3.56	1.19	0.45	0.11	0.01	0.85	4.47	8.00	5.23	63.72
1939	8.25	7.83	4.83	1.00	1.49	2.79	0.86	0.62	0.93	3.95	1.01	13.51	47.07
1940	7.76	17.86	7.91	2.59	2.58	0.14	0.18	0.15	2.24	6.89	6.72	13.50	68.92
1941	10.55	3.91	3.23	4.04	3.23	3.18	0.29	0.59	4.61	4.14	10.68	18.56	66.56
1942	7.56	8.88	3.85	4.47	5.09	2.15	0.87	0.10	0.76	2.85	15.09	17.25	68.90
1943	9.70	4.00	8.39	4.00	3.16	1.68	0.48	1.24	0.08	9.82	6.12	3.51	52.18
1944	5.55	7.09	4.71	6.03	2.44	0.93	0.15	0.09	1.09	3.76	8.01	4.41	44.26
1945	6.68	10.05	12.98	6.27	3.53	0.44	0.33	0.33	1.74	2.98	18.00	12.67	76.00
1946	8.89	7.88	6.98	3.02	0.92	2.43	0.30	0.18	3.98	6.63	15.41	7.96	64.58
1947	5.37	4.21	6.54	2.77	0.87	5.72	2.22	0.32	1.58	5.04	7.20	7.20	55.67
1949	2.89	12.08	5.61	1.18	3.48	0.22	0.16	0.24	1.36	3.33	7.81	7.29	45.65
1950	21.95	7.48	7.26	3.26	1.85	1.49	0.35	0.64	1.67	13.65	12.09	7.38	79.07
1951	11.68	8.83	7.58	1.76	3.61	0.08	0.16	0.15	1.21	8.17	9.54	11.17	63.94
1952	12.79	5.99	9.05	1.19	0.78	2.37	0.05	0.02	0.63	0.98	3.42	11.46	48.71
1953	13.53	7.88	9.41	6.06	1.71	1.15	0.15	3.38	1.57	3.37	15.17	11.05	78.91
1954	15.11	5.56	6.80	4.31	0.70	2.38	0.20	3.00	2.33	4.07	6.46	12.07	62.99
1955	5.41	6.25	7.30	7.48	1.34	0.87	0.86	0.04	1.71	8.07	8.78	22.36	70.47

observers, their periods of service, the location of the station and its elevation are listed in the table below:

Observer	Period of Service	Station Location	Elevation (MSL)
Mr. B. Ostlund	1/14/12 - 8/31/17	115 S. 6th St.	35 ft.
Ella M. Hood	9/1/17 - 9/4/18	210 Birch Ave.	76 ft.
Mrs. Mary Cowan	9/8/18 - 7/24/31	436 S. 9th St.	34 ft.
Above locations were in Marshfield (Coos Bay) those below in North Bend.			
Dr. E. Broughton	7/24/31 - 11/14/33	North Bend Hotel	42 ft.
Dr. E. Broughton	11/14/33 - 4/27/37	790 Virginia St.	42 ft.
Airway Observer	4/27/37 - 8/1/48	2264 McPherson Ave.	203 ft.
West Coast Airlines	8/1/48 - 4/22/49	Airport	11 ft.
C.A.A. Personnel	4/22/49 - To Date	Airport	11 ft.

In preparing these summaries it is the policy when a month or more of record is missing that no part of that entire year will be used in determining means or averages, though any extreme values that may occur within the year will be considered in determining the extremes for the period of record considered. For that reason the year 1948 was not used in preparing the above precipitation table or means value in the table on the reverse side; similarly, neither the years 1925 or 1948 were considered in the temperature means or above table.

The relative humidity, wind and average cloudiness figures contained in the "Climatological Summary" table on the reverse were all based on twenty-four hourly observations taken each day for the period January 1, 1950 to December 31, 1954 at the North Bend Airport.