

Total Precipitation (Inches)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Ann'l
1927	1.13	0.37	2.54	1.96	3.48	1.44	2.74	0.55	5.69	2.67	5.13	2.31	30.01
1928	1.30	2.27	1.78	2.61	1.10	3.29	2.65	4.22	3.14	3.86	3.74	1.11	31.97
1929	1.47	0.60	1.56	6.28	3.68	3.25	3.21	1.52	2.31	3.13	1.48	0.14	30.90
1930	3.87	2.42	1.58	1.75	3.43	3.03	1.36	0.52	3.45	2.71	1.72	1.14	24.98
1931	1.27	0.68	3.16	0.84	3.64	2.32	1.28	1.87	5.04	5.61	3.96	1.84	31.45
1932	2.82	1.71	1.37	0.96	3.54	1.87	2.26	5.36	1.24	5.71	1.81	1.53	30.18
1933	0.99	1.97	1.49	2.73	2.86	2.50	2.10	2.80	2.07	4.12	1.30	1.81	28.74
1934	1.57	0.69	2.12	1.57	1.16	3.96	1.21	2.91	3.92	6.07	1.40	29.11	30.79
1935	1.41	1.22	0.81	1.09	1.25	1.88	4.28	4.95	4.06	2.71	1.13	22.71	22.71
1936	1.90	1.98	0.70	1.25	2.77	1.96	0.51	4.60	3.28	3.56	1.55	2.47	28.53
1937	2.52	1.50	0.57	2.81	1.53	3.27	6.19	4.94	3.57	5.58	2.89	1.61	36.98
1938	4.09	2.93	2.12	0.37	2.84	3.62	2.40	3.77	4.03	0.76	2.43	1.97	30.79
1939	1.50	1.58	0.53	1.50	1.57	3.47	1.45	4.30	3.38	2.71	0.77	1.29	24.05
1940	3.02	0.86	1.10	3.30	3.06	4.48	1.38	4.95	4.06	2.45	3.56	1.09	35.31
1941	2.35	1.42	0.85	1.98	1.93	2.46	1.69	2.37	3.82	8.20	3.42	1.52	32.01
1942	2.00	0.81	2.56	2.33	5.75	3.97	1.66	0.55	6.60	1.82	1.88	3.63	33.56
1943	2.88	1.83	2.76	1.90	3.27	4.92	1.19	3.29	2.11	2.39	3.07	1.12	30.58
1944	1.05	1.83	2.13	1.71	3.03	3.04	2.19	2.16	5.70	1.43	2.58	1.60	28.43
1945	0.87	1.90	1.22	2.74	3.01	4.28	2.48	7.20	5.50	2.67	5.20	2.12	41.19
1946	3.33	1.54	1.92	0.69	2.28	2.68	1.21	1.22	2.25	1.32	3.31	2.71	24.46
1947	2.44	1.54	1.21	4.99	5.06	1.93	4.62	0.88	4.55	0.64	2.70	1.14	31.70
1948	1.76	1.97	2.24	2.95	2.59	1.81	1.57	2.81	3.55	1.68	3.69	1.96	29.57
1949	2.28	2.17	3.22	1.98	1.56	3.08	3.08	1.50	1.29	1.29	2.55	2.55	27.41
1950	2.96	1.84	3.51	3.85	1.17	1.81	4.56	3.15	4.52	4.74	3.19	2.60	36.09
1951	2.16	2.12	2.91	3.83	0.80	1.08	5.21	2.60	3.21	4.74	2.59	2.14	35.41
1952	3.16	0.61	2.89	2.06	2.01	1.02	7.37	3.96	1.69	0.58	3.14	2.33	30.82
1953	2.18	3.33	2.03	3.32	3.50	4.49	1.84	1.72	2.63	1.64	1.93	2.48	30.82
1954	1.87	1.93	1.39	5.05	2.53	6.76	1.88	1.58	3.85	7.78	1.56	1.92	31.09
1955	1.50	0.88	1.83	2.80	2.50	2.63	1.09	1.53	0.89	3.08	2.27	1.97	38.10
1956	0.72	1.33	2.29	2.45	3.94	1.80	2.31	2.04	1.13	1.26	2.33	1.61	22.20

Average Temperature (°F)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Ann'l
1927	22.3	28.7	36.5	44.2	52.0	60.0	65.2	60.5	65.1	54.4	41.0	28.3	46.5
1928	22.7	25.9	31.2	40.5	52.5	59.3	68.9	67.8	59.4	57.1	39.2	31.5	46.2
1929	18.7	20.1	36.8	45.6	52.1	60.0	69.3	64.8	50.5	48.7	28.2	28.2	45.0
1930	21.0	30.0	32.2	45.6	57.3	64.4	69.6	69.2	49.6	43.6	29.5	29.5	45.8
1931	29.6	30.8	31.2	44.1	51.4	67.3	73.3	68.6	66.8	54.9	42.6	33.4	49.8
1932	31.6	28.4	27.4	42.1	54.9	64.4	70.3	70.1	62.3	51.2	29.5	29.5	47.5
1933	33.2	24.7	31.8	45.9	57.5	69.4	71.9	67.4	65.6	51.2	36.6	28.1	48.4
1934	29.2	17.0	27.5	43.1	59.3	67.9	70.5	66.0	62.2	52.1	43.6	28.6	47.1
1935	24.0	25.7	35.2	43.1	49.8	61.3	73.7	70.4	50.6	50.9	39.6	27.0	46.8
1936	21.9	14.7	35.1	40.1	60.5	61.9	72.8	72.2	67.5	48.8	35.7	31.0	46.9
1937	24.8	26.2	28.8	43.2	56.0	62.9	71.0	72.2	62.2	48.5	38.0	25.8	46.6
1938	22.9	27.2	37.5	44.8	56.8	64.1	68.8	67.4	59.8	52.1	41.2	29.2	47.4
1939	26.9	23.5	30.9	41.7	57.0	67.4	71.3	69.7	63.9	50.6	37.9	33.7	47.9
1940	20.5	28.5	28.5	39.8	52.7	63.5	69.8	70.0	60.9	50.8	36.3	30.3	45.7
1941	25.7	24.4	27.7	46.0	56.9	66.2	69.4	67.5	63.3	50.9	41.0	33.2	47.7
1942	23.9	23.2	35.5	48.3	54.0	64.6	69.4	68.9	58.5	48.8	37.9	24.8	46.5
1943	18.7	24.6	26.5	39.2	51.9	66.3	69.8	68.6	56.7	48.5	35.6	27.2	44.5
1944	29.6	26.4	28.4	40.6	58.2	66.2	68.8	70.8	61.5	47.8	41.5	26.1	47.2
1945	18.8	24.2	42.8	46.1	49.7	59.7	66.3	67.9	60.6	48.3	38.6	23.8	45.6
1946	25.9	22.8	42.6	45.1	52.1	63.5	69.4	67.5	60.3	54.3	40.9	29.4	47.8
1947	27.0	22.1	29.6	41.3	49.8	62.1	67.3	74.3	64.1	59.1	36.2	28.9	46.8
1948	19.0	22.6	30.1	48.7	57.9	68.1	70.7	69.2	64.0	49.3	42.6	29.0	46.5
1949	27.2	25.4	32.7	48.7	55.6	68.4	72.3	70.0	59.2	52.9	37.6	29.7	44.5
1950	26.1	24.0	27.8	36.8	52.7	63.4	66.0	63.5	50.4	54.0	34.4	25.6	44.5
1951	23.7	25.1	31.3	42.9	57.6	61.6	67.9	64.7	58.0	50.5	31.3	27.4	45.2
1952	26.2	27.4	30.1	45.6	53.4	66.1	71.8	67.4	62.5	45.3	40.3	31.2	47.3
1953	26.2	27.6	34.2	41.3	54.5	65.2	70.2	66.0	62.4	54.2	43.0	32.4	48.4
1954	23.0	31.8	46.0	50.1	55.8	66.3	67.2	73.2	60.5	52.6	34.6	25.9	46.8
1955	25.0	25.3	31.5	50.1	58.4	64.0	74.7	73.2	60.5	52.6	34.6	25.9	47.8
1956	24.9	25.7	28.5	41.8	52.3	66.4	66.1	68.1	57.6	55.1	40.0	31.7	46.5

DATES OF FREEZING TEMPERATURES IN SPRING AND FALL (1921 - 1956)

Minimum Temperature	Last in Spring		First in Fall	
	Earliest	Average	Earliest	Latest
32° or lower	4/17/48	5/11	9/3/46	10/12
28° or lower	4/4/55	4/23	9/30/45 & 1944	10/31
24° or lower	3/13/42	4/11	10/22/25 & 1944	11/7/21
20° or lower	3/8/45	3/30	11/2/91	11/29/48
16° or lower	2/24/42	3/20	11/4/51	12/9/23
			12/4	1/1/24

Example in using table: The average date of the last temperature of 32° or colder in the spring is May 11th. The earliest date of this event in all springs of the 1921-56 period was April 17 in 1948. The latest date was May 29 in 1930. In the fall, 32° or colder occurred for the first time as early as September 3 (1946) and as late as November 7 (1921). The average date is October 12th.

STATION HISTORY

Weather records in Manistee began July 1, 1888, and continued until October 31, 1893. These readings were made by the U. S. Signal Service personnel. These early records are stored in the National Archives, Smithsonian Institute.

On September 25, 1896, a cooperative weather station was established, and agents of the F&M Railroad acted as observers. Observations irregular until 1910; made more regularly until 1913.

On May 19, 1913, the station was moved 100 feet north of the old location, and the Postmaster, Mr. J. H. French, took over the observations. Station continued at this location until October 31, 1927.

After a gap in the records, the station was relocated and opened again on May 11, 1928, with Chief William Hasson of the Fire Department appointed observer.

The station was moved again on September 1, 1938, to the Consumers Power Company grounds (the present location), and observations are made by employees of the Consumers Power Company.