

Average Temperature (°F)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Ann'l
1926	---	---	---	---	---	---	---	---	---	---	---	---	---
1927	18.0	27.6	35.1	43.0	53.2	61.4	69.3	63.8	61.5	53.2	41.8	26.8	46.1
1928	24.2	21.6	29.2	41.4	54.6	62.3	70.0	71.4	58.0	46.8	38.6	30.6	46.1
1929	21.2	19.8	30.1	45.4	54.8	64.5	68.8	64.5	62.6	46.8	35.2	25.2	45.7
1930	22.8	22.6	30.8	42.1	57.2	68.1	68.6	66.6	63.7	48.6	39.4	26.0	46.4
1931	19.9	20.2	34.5	45.6	56.8	65.6	73.0	68.2	64.4	51.7	45.6	30.1	48.0
1932	33.6	25.4	27.2	40.4	56.8	67.4	67.4	60.8	62.2	48.0	31.0	30.8	46.8
1933	30.7	25.4	29.6	45.3	58.8	67.2	72.6	68.3	62.2	48.0	31.0	---	---
1934	---	9.2	34.7	46.2	58.8	67.2	72.0	66.4	62.2	47.5	43.6	25.0	---
1935	19.4	23.2	34.6	45.1	50.2	65.3	72.0	69.6	59.8	50.8	41.9	---	---
1936	21.1	15.6	---	---	---	---	70.6	71.1	64.4	51.7	---	---	---
1937	---	---	27.0	43.8	58.6	67.2	72.8	73.6	60.2	49.8	39.2	25.1	---
1938	20.0	25.9	34.3	48.4	55.8	67.3	72.3	71.2	57.5	53.0	39.4	27.8	47.7
1939	22.4	23.8	27.4	41.8	60.6	66.3	70.8	72.8	64.0	50.9	34.8	25.2	46.8
1940	12.4	19.9	24.7	41.0	56.2	65.4	72.0	68.6	59.2	46.2	37.6	28.6	44.5
1941	18.9	19.2	25.4	51.2	57.8	67.5	73.4	66.0	62.0	50.0	42.8	28.9	46.9
1942	21.8	18.6	35.6	48.8	60.2	67.3	69.4	68.0	61.4	48.1	37.7	22.4	46.9
1943	15.9	22.3	30.2	37.7	56.2	70.6	71.6	70.6	59.2	48.5	35.2	21.2	44.7
1944	24.0	21.4	26.6	40.4	66.2	65.8	71.6	72.0	61.4	47.0	37.5	21.4	45.9
1945	13.0	23.5	41.8	50.6	53.0	64.4	71.6	68.0	63.9	48.0	38.4	20.1	46.4
1946	24.8	21.4	44.4	44.1	54.6	64.4	70.8	65.8	64.0	54.9	44.0	28.9	48.5
1947	26.2	20.2	30.6	44.2	57.2	65.2	71.6	73.9	63.6	57.8	36.7	21.6	47.4
1948	17.2	19.4	32.6	48.7	55.6	65.0	70.8	70.9	64.4	50.7	47.1	27.9	47.5
1949	26.9	27.2	34.1	45.2	58.0	72.2	75.8	72.9	56.3	36.8	28.6	24.7	49.5
1950	29.3	22.2	24.2	39.9	56.1	63.7	68.7	68.0	57.1	52.5	40.3	28.6	45.6
1951	25.4	24.0	32.8	45.2	56.9	65.7	70.3	68.2	60.0	51.7	34.0	28.4	46.9
1952	24.3	25.0	30.0	47.6	52.0	65.0	73.7	69.4	63.8	47.0	41.3	29.2	47.4
1953	27.9	27.7	33.1	44.4	57.4	65.5	70.1	68.7	63.5	54.8	45.0	24.3	49.4
1954	18.3	27.9	33.5	48.1	54.4	66.5	68.1	66.1	58.0	55.7	39.4	24.3	46.7
1955	17.9	22.7	30.7	48.2	57.9	65.2	75.2	75.3	61.7	53.2	37.7	20.1	47.1

STATION HISTORY

Temperature and precipitation data have been recorded in the vicinity of Utica since January 1826. Observations were made at Utica Academy from January 1826 to December 1853, latitude 43° 06', longitude 75° 13', elevation 473 feet above sea level; the Academy was in the Mohawk Valley with the foothills of the Adirondacks to the north. Instruments were located at the Utica Janitoric Asylum from January 1854 to December 1863, latitude 43° 05', longitude 75° 13', elevation 510 feet above sea level; the record was fragmentary. Observations were made under the supervision of Smithsonian Institution from January 1870 to December 1870, latitude 43° 06', longitude 75° 13', elevation 473 feet; and from January 1880 to December 1886 at latitude 43° 05', longitude 75° 13', elevation 537 feet. Records were made by the Signal Service from January 1887 to June 1889, latitude 43° 05', longitude 75° 13', elevation 537 feet. The observer from July 1889 to August 1893 was Thomas Birt, station located at latitude 43° 05', longitude 75° 13', elevation 537 feet. There is a fragmentary precipitation record from February 1904 to February 1908 but the observer and location of the station is unknown. From February 1909 to December 1920 C. E. Young was the observer with the station located at latitude 43° 05', longitude 75° 13', elevation and exposure unknown.

Precipitation observations were made by the Utica Gas and Electric Corporation from January 1921 to October 1926 when thermometers were added to the instrumentation of the station, and observations were continued until December 1948. The station was located 1 mile north of the Post Office at a ground exposure on the south bank of the Mohawk River, level in immediate vicinity with outcrops farther north, latitude 43° 07', longitude 75° 14', elevation 410 feet. A station with non-talibated at Southern Reservoir in March 1948 with observations by the Utica Board of Water Supply, latitude 43° 05', longitude 75° 14', elevation 607 feet, 2 miles south of the Post Office, at a ground exposure in open rolling terrain, 69.8 acre reservoirs south and southeast. The actual observer is Miss Leonia W. Kegan.

Total Precipitation (Inches)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Ann'l
1926	4.78	3.85	2.22	4.18	2.10	5.49	4.01	3.27	6.49	4.61	5.63	2.36	42.99
1927	1.74	4.17	2.61	2.34	4.64	1.92	5.55	6.42	2.00	4.86	7.47	4.96	42.68
1928	3.40	1.99	3.48	3.17	4.50	4.90	5.82	4.50	2.21	3.30	2.11	1.26	38.85
1929	3.32	2.35	3.41	7.69	6.23	3.23	3.79	3.21	3.60	3.64	3.58	6.75	50.80
1930	3.20	2.08	4.61	2.42	4.44	3.07	3.07	2.72	3.34	0.84	1.56	2.31	33.66
1931	2.55	1.62	1.28	4.34	4.49	3.54	6.02	2.24	4.98	2.25	2.70	3.95	39.96
1932	5.01	2.75	4.51	2.52	2.14	4.33	6.36	5.42	1.49	7.04	4.67	2.06	42.30
1933	2.36	2.24	3.54	5.27	1.93	0.74	1.90	3.56	2.85	3.15	2.85	---	---
1934	3.30	1.02	3.08	2.77	1.43	4.43	1.07	4.18	5.53	2.44	2.44	3.42	47.91
1935	3.66	1.99	2.97	3.66	4.07	3.78	10.27	2.06	2.77	4.63	3.23	1.82	---
1936	3.72	2.67	---	4.29	1.74	0.75	1.03	6.96	2.87	6.39	---	2.81	---
1937	---	3.44	2.95	2.91	3.35	6.22	3.85	4.35	1.92	5.63	2.32	1.76	---
1938	3.07	2.92	2.68	2.81	2.36	3.08	1.79	5.00	7.63	6.68	2.37	1.91	36.30
1939	1.58	2.99	1.85	2.16	1.61	3.90	2.60	5.04	1.87	4.58	1.70	2.30	32.18
1940	1.28	4.06	5.52	3.42	2.36	3.83	4.93	1.40	5.33	1.75	3.12	4.38	41.38
1941	1.16	2.07	1.85	1.59	1.16	2.81	3.59	2.01	2.96	5.17	1.72	2.21	28.30
1942	1.06	0.99	1.69	1.47	2.86	1.46	3.17	3.27	5.42	3.15	2.76	6.59	34.29
1943	1.00	1.45	2.83	4.48	4.77	5.04	8.35	5.66	0.99	5.15	3.19	1.35	44.26
1944	1.17	1.26	2.98	3.76	4.10	3.53	2.10	4.76	4.76	2.84	2.39	2.39	35.88
1945	2.73	2.46	2.67	4.34	3.85	2.64	5.74	1.86	8.05	6.85	5.33	0.90	47.42
1946	1.46	2.24	1.57	2.01	4.76	5.05	3.97	2.25	5.16	3.85	2.50	2.16	36.98
1947	3.16	1.11	2.64	3.07	5.46	7.03	5.40	1.16	2.85	1.09	2.97	2.12	38.06
1948	2.20	2.19	2.70	4.77	4.47	3.73	4.95	5.64	1.61	2.86	5.98	5.92	45.95
1949	5.44	2.28	1.80	4.82	4.10	2.90	5.60	4.54	4.79	4.23	3.28	4.62	46.62
1950	5.68	3.64	4.46	3.56	2.64	4.98	4.91	3.22	4.40	2.83	3.95	4.18	48.45
1951	2.81	4.82	4.69	4.42	2.38	3.43	8.70	2.65	4.24	2.28	4.06	3.49	48.37
1952	3.61	2.14	3.89	2.24	3.86	2.62	6.68	1.72	1.86	2.74	2.31	4.46	38.13
1953	3.26	2.15	3.79	3.38	6.15	2.42	3.07	3.94	2.30	3.22	1.82	2.77	38.27
1954	3.26	2.88	3.84	4.62	4.26	3.56	1.38	3.84	4.75	3.78	6.14	3.78	44.77
1955	1.64	3.72	5.44	2.92	2.52	3.76	4.08	4.76	3.39	7.30	3.92	1.96	45.47

The station was known as Utica Academy from 1826 to 1853, then as Utica until it was changed to Utica I-N May 1948. From September 1948 to December 1948 it was designated Utica Harbor Point. The station has been known as Utica Southern Reservoir since March 1948 when it was established at that location.

A recording rain gauge was added to the instrumentation in October 1952.