

Average Temperature (°F)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Ann'l
1942	16.8	21.8	28.1	37.5	54.0	65.8	68.2	66.2	58.4	49.1	35.2	19.8	---
1943	19.8	17.6	25.7	37.2	56.9	61.7	66.9	68.2	56.8	48.4	35.0	17.4	42.9
1944	13.3	21.7	35.8	45.8	49.2	60.7	65.5	64.2	57.8	44.4	34.0	19.2	42.5
1945	15.8	14.7	37.4	38.6	51.0	60.4	65.0	60.3	58.0	48.6	34.1	18.0	42.4
1946	18.9	19.2	27.8	36.6	50.0	58.1	68.0	67.4	59.4	54.5	35.0	21.7	42.2
1947	14.4	16.4	29.4	42.9	50.8	60.0	67.0	66.4	57.9	45.4	33.6	21.0	42.9
1948	24.2	25.9	31.7	45.0	54.8	66.6	70.3	67.4	57.4	51.6	33.6	26.1	46.2
1949	24.9	18.7	25.4	39.2	54.2	62.6	65.1	64.0	53.2	49.8	39.6	26.6	43.6
1950	22.0	25.3	31.7	43.6	53.6	60.6	65.7	62.8	56.6	47.1	31.9	23.0	43.7
1951	22.2	23.8	30.5	43.1	50.9	63.1	70.0	65.2	59.0	44.7	37.1	27.3	44.7
1952	25.0	24.9	32.5	44.2	56.2	64.2	68.9	64.6	58.3	49.1	39.7	29.9	46.5
1953	15.7	27.2	29.8	42.0	51.6	62.6	64.4	62.1	55.8	50.4	36.8	24.3	43.5
1954	17.9	22.9	29.4	44.5	57.7	63.7	71.8	69.3	56.5	47.9	34.4	16.7	44.4
1955	24.1	24.3	24.4	38.3	49.0	62.8	64.0	63.2	53.6	48.0	36.3	26.2	42.9
1956	11.1	24.0	32.0	45.0	54.3	65.4	65.4	62.1	58.6	47.4	37.7	28.7	44.3
1957	23.0	18.3	34.6	43.9	50.8	56.3	66.9	65.1	57.6	45.3	35.4	14.5	42.7
1958	17.8	16.9	29.6	43.5	58.8	61.1	69.5	69.0	61.3	47.7	36.3	28.5	45.0
1959	22.4	28.1	26.2	43.2	58.5	63.0	66.0	66.0	59.5	45.5	38.8	18.9	44.7
1960	14.2	22.8	29.9	41.1	52.7	62.8	66.9	66.5	66.5	50.9	37.8	24.7	44.8
1961	16.0	16.9	32.4	43.3	53.0	64.5	63.9	65.2	56.1	46.4	34.4	20.7	42.7
1962	17.8	13.8	30.8	41.6	53.7	64.4	68.2	61.9	53.9	52.7	40.2	17.0	43.0

CLIMATE OF WOODSTOCK (continued)

thirds of the spring dates fall within about 14 days, either way, from the average. The interval for fall dates is only about 12 days, either way. The extreme dates for the last spring freeze are May 3 and July 16. The first fall extremes are August 25 and October 14. The freeze-free season varies with topography and other local influences. Low spots, especially those with marsh soils, are notorious as "frost pockets" and have shorter seasons. Some favored slopes, on the other hand, even nearby, may have longer seasons than indicated by records at the weather observatory. For a more severe freeze level, with 28° temperatures, the season averages 138 days, from May 13 to September 28. The average date of the first zero is December 16; the last is March 7. Zero has been recorded as early as December 1 and as late as March 28.

In summary, summers are nearly free of extreme or very uncomfortable heat. Winters are quite cold but not extremely severe. Prolonged periods of severe cold are rare. The average annual temperature extremes are 94° and -20°. An unusual example of a large temperature variation in one day occurred April 27, 1962. The temperature rose from a morning low of 33° only 1° above freezing, to an afternoon high of 88°, or within 7° of the year's maximum of 95°. The frequent variation in day to day conditions is considered stimulating to mental and physical activities.

Robert E. Lautzenheiser, State Climatologist
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Total Precipitation (Inches)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Ann'l
1942	1.52	1.70	2.26	4.50	3.85	5.78	6.91	1.45	6.34	3.17	6.06	3.49	---
1943	1.09	2.71	4.03	3.06	1.67	5.36	5.72	6.82	3.70	4.77	6.35	.96	49.12
1944	4.08	3.27	2.23	4.73	6.72	5.77	6.24	.54	5.89	6.26	2.42	2.25	38.56
1945	3.08	2.51	1.64	3.57	4.82	2.57	3.78	7.22	5.73	3.15	4.43	4.63	54.79
1946	4.94	1.85	3.29	2.82	6.00	5.82	8.66	2.24	1.35	.94	3.99	4.93	46.99
1947	2.05	1.84	2.82	4.49	6.82	2.44	3.28	4.17	1.41	2.24	4.35	1.38	43.64
1948	4.75	3.19	2.73	3.00	3.85	3.62	4.70	4.40	5.06	2.76	8.54	4.57	44.67
1949	5.36	2.66	4.11	4.01	2.00	5.16	3.45	4.09	3.07	3.93	3.81	2.62	44.55
1950	1.87	4.65	4.37	6.01	2.90	2.67	8.06	4.04	4.39	3.68	5.30	4.59	52.53
1951	4.65	3.69	2.61	3.60	4.63	5.70	3.38	2.84	3.58	1.80	1.94	5.44	43.86
1952	5.16	2.87	7.70	3.74	4.18	1.28	2.32	4.53	2.75	3.40	2.75	4.33	45.01
1953	2.47	3.82	4.47	5.96	7.13	4.79	5.40	4.12	8.26	3.76	5.41	3.32	58.91
1954	1.27	5.06	4.09	2.65	2.17	4.26	1.34	5.38	2.10	3.34	2.50	1.68	35.84
1955	2.07	2.72	4.56	3.19	4.69	2.25	9.13	3.74	6.04	1.92	3.11	3.78	47.20
1956	2.39	1.97	1.23	1.92	2.84	4.04	5.30	.76	2.31	4.22	6.11	7.88	40.97
1957	5.75	2.40	1.24	3.16	3.94	1.74	4.59	2.04	3.69	2.68	3.62	1.46	36.31
1958	4.39	3.87	2.18	2.54	1.71	4.75	2.58	4.98	2.86	11.02	8.36	3.62	52.86
1959	3.78	4.96	2.96	4.23	4.11	3.12	6.16	.67	4.92	4.48	3.52	1.84	44.75
1960	.83	3.89	1.35	3.13	2.83	3.59	3.80	1.71	1.68	1.72	3.55	3.90	31.98
1961	3.70	3.08	1.73	4.58	2.97	1.14	5.78	3.18	3.09	7.63	3.27	3.55	43.70
1962	3.01	2.25	3.58	4.61	3.38	2.79	2.77	4.47	1.40	.66	8.76	1.77	39.45

HISTORY OF WEATHER OBSERVATIONS AT WOODSTOCK, N. H.

Observations were begun August 1, 1942, by Mr. Fred S. Brown, and have continued to the present at the same site. This official cooperative station is located about 0.4 mile north of the Woodstock Post Office, on an east-facing slope. The surrounding hilly to mountainous area is well wooded.

Mr. Brown's many years of voluntary and conscientious daily recording of observations are of both local and national value. His dedicated interest, continuing over the years, makes this summary possible. His record of service is sincerely appreciated and gratefully acknowledged.