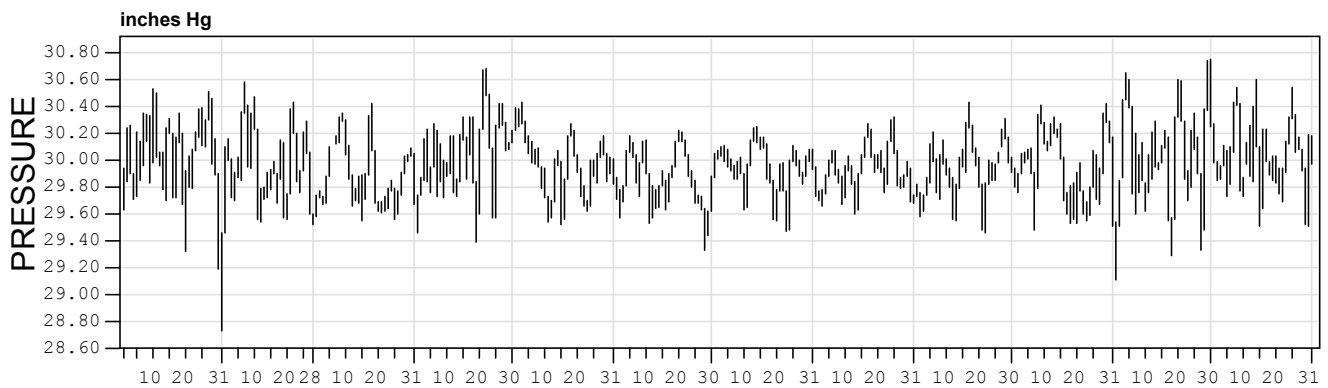
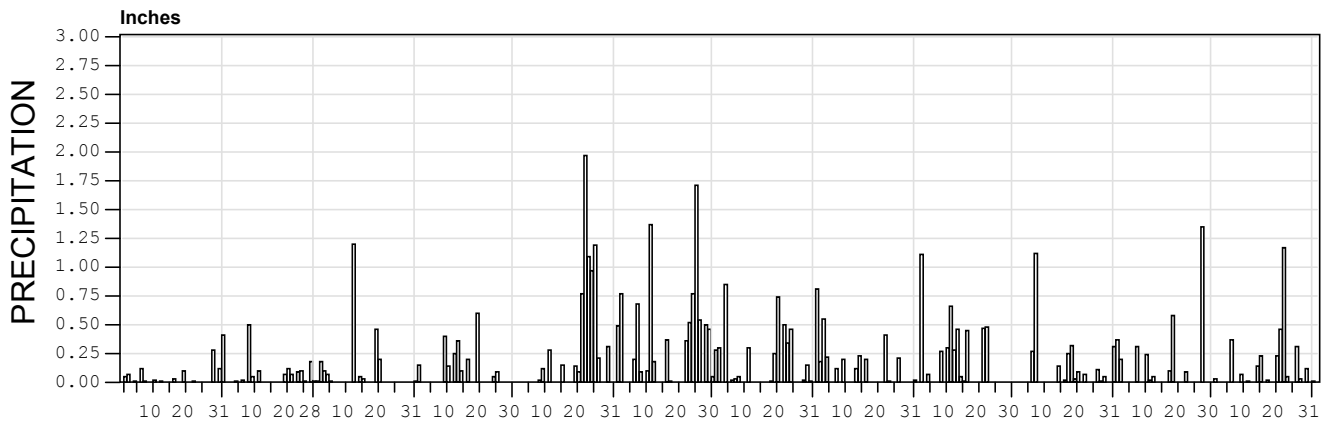
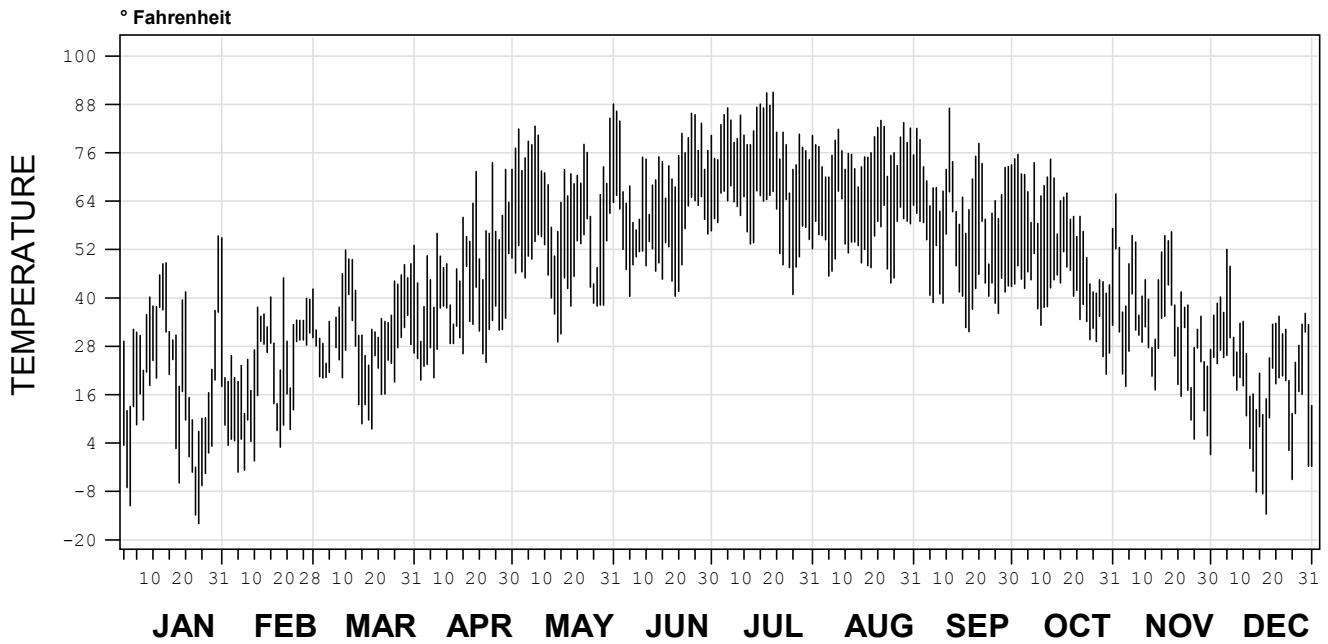


# 2013

# LOCAL CLIMATOLOGICAL DATA

Annual Summary with Comparative Data

**Westford**  
**Daily Data**



# METEOROLOGICAL DATA FOR 2013

## Westford

Latitude: 44° 37' 39" N Longitude: 73° 02' 29" W Elevation (Ground): 850 feet Time Zone: Eastern

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
<b>TEMPERATURE</b>													
Average													
-Daily Maximum	28.8	28.8	37.8	52.5	69.8	72.9	80.6	76.3	67.9	59.6	40.3	28.5	53.7
-Daily Minimum	10.7	14.7	23.3	32.4	47.1	53.2	58.9	54.6	46.1	39.1	25.2	13.0	34.9
-Monthly	19.8	21.8	30.5	42.4	58.5	63.0	69.7	65.5	57.0	49.3	32.8	20.8	44.3
-Monthly Dew Point	12.6	12.9	20.8	28.2	45.2	55.2	62.8	56.1	40.9	40.6	24.8	17.0	34.8
<b>Extremes</b>													
-Highest	55.4	45.0	53.1	73.7	88.2	86.3	91.0	84.0	87.1	75.7	65.8	52.1	91.0
-Date	30	19	31	24	31	1	19	21	11	2	1	5	JUL 19
-Lowest	-16.0	-3.2	7.6	19.7	29.1	40.4	40.9	43.8	31.8	21.1	1.3	-13.6	-16.0
-Date	24	5	18	2	14	5	25	24	17	29	30	17	JAN 24
<b>DEGREE DAYS</b>													
Heating Base 65°F	1393	1203	1025	667	228	120	22	49	260	475	959	1363	7764
Cooling Base 65°F	0	0	0	0	34	70	180	74	28	0	0	0	386
<b>SOLAR RADIATION (W/m2)</b>													
	49.0	67.6	108.8	174.3	209.4	191.7	214.7	193.5	138.0	85.2	51.8	29.6	126.1
<b>NUMBER OF DAYS</b>													
<b>Sunrise to Sunset</b>													
-Clear	3	2	2	8	8	3	2	4	8	5	3	1	49
-Partly Cloudy	11	9	10	5	9	12	21	17	11	7	10	5	127
-Cloudy	17	17	17	17	14	14	8	10	11	17	17	25	184
<b>Precipitation</b>													
.01 inches or more	17	15	15	13	16	18	19	17	19	17	12	20	198
<b>Snow, Ice pellets</b>													
1.0 inches or more	5	5	5	0	0	0	0	0	0	0	3	6	24
<b>Thunderstorms</b>													
	1	0	0	0	3	10	9	4	3	0	0	0	30
<b>Heavy Fog, visibility</b>													
¼ mile or less	1	0	0	0	0	0	1	4	1	2	1	2	12
<b>TEMPERATURE:</b>													
<b>-Maximum</b>													
90°F and above	0	0	0	0	0	0	2	0	0	0	0	0	2
32°F and below	19	15	11	1	0	0	0	0	0	0	8	17	71
<b>-Minimum</b>													
32°F and below	28	28	26	17	2	0	0	0	1	5	22	31	160
0°F and below	8	3	0	0	0	0	0	0	0	0	0	7	18
<b>PRESSURE</b>													
<b>Average</b>													
-Monthly	30.030	29.956	29.884	30.051	29.974	29.855	29.952	29.926	29.924	29.921	30.021	30.010	29.959
<b>Extremes</b>													
-Highest	30.53	30.58	30.43	30.69	30.43	30.22	30.26	30.33	30.44	30.43	30.76	30.61	30.76
-Date	10	7	18	22	3	20	14	25	17	29	30	14	NOV 30
-Lowest	28.73	29.46	29.56	29.40	29.53	29.33	29.47	29.61	29.47	29.49	29.11	29.51	28.73
-Date	31	1	15	19	15	28	23	13	22	7	1	15	JAN 31
<b>RELATIVE HUMIDITY (%)</b>													
<b>Average</b>													
-Monthly	71.7	69.0	68.8	59.2	67.5	79.7	81.4	75.4	56.9	75.4	73.6	84.6	71.9
<b>-Local Time</b>													
Hour 01	76	71	74	67	75	88	91	83	56	81	78	86	77
Hour 07	78	75	78	69	78	89	92	84	56	83	80	87	79
Hour 13	63	63	59	50	54	67	70	64	59	64	65	80	63
Hour 19	71	69	68	53	62	75	74	74	58	75	75	87	70
<b>PRECIPITATION</b>													
<b>Water Equivalent</b>													
-Total	1.39	1.42	2.42	2.41	7.39	9.23	4.41	3.42	4.73	2.91	3.38	3.41	46.52
-Greatest (24 hrs)	0.00	0.00	0.02	0.60	2.50	2.23	1.00	0.82	1.12	1.12	0.70	0.00	2.50
-Date	1	1	31	19	21-22	25-26	19-20	1	2-3	7	17-18	1	MAY 21-22
<b>Snow, Ice pellets</b>													
-Total	14.2	15.7	15.0	0.6	0.0	0.0	0.0	0.0	0.0	T	5.1	18.7	69.3
-Greatest (day)	4.3	7.1	6.8	0.6	0.0	0.0	0.0	0.0	0.0	T	2.0	6.0	7.1
-Date	28	8	19	12	1	1	1	1	1	25	27	26	FEB 8
<b>WIND</b>													
<b>Resultant</b>													
-Direction	235	257	259	238	241	260	251	245	241	231	249	246	243
-Speed	2.0	0.8	0.9	2.2	0.9	0.4	0.3	0.6	0.7	1.5	2.3	0.8	1.1
Average Speed	2.8	1.5	1.7	3.2	1.4	0.7	0.4	0.7	1.0	1.8	3.5	1.2	1.7
<b>Maximum One-minute</b>													
<b>Average</b>													
-Direction	WSW	WNW	WNW	W	WNW	WSW	NW	SSW	SSW	S	WNW	W	W
-Speed	24	17	18	26	17	14	15	10	14	16	21	15	26
-Date	20	17	23	19	12	2	19	8	21	31	24	13	APR 19
<b>Peak Gust</b>													
-Direction	W	S	S	W	NW	W	NW	WSW	S	WSW	WSW	WNW	W
-Speed	43	27	29	42	28	36	32	22	33	31	36	32	43
-Date	20	11	11	19	12	2	19	2	21	16	1	11	JAN 20

# MEANS AND EXTREMES\*

## Westford

Latitude: 44° 37' 39" N Longitude: 73° 02' 29" W Elevation (Ground): 850 feet Time Zone: Eastern

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Year
<b>TEMPERATURE</b>													
Average													
-Daily Maximum	26.9	30.8	40.1	53.9	66.7	75.5	79.5	77.8	69.8	56.1	44.1	32.1	54.5
-Daily Minimum	9.4	12.6	21.6	33.8	44.5	53.4	57.8	56.1	48.8	38.3	29.3	17.4	35.2
-Monthly	18.2	21.7	30.8	43.9	55.6	64.5	68.7	67.0	59.3	47.2	36.7	24.8	44.8
-Monthly Dew Point	6.3	6.9	12.3	18.7	27.2	32.3	35.3	34.3	29.9	23.4	17.0	10.7	21.2
<b>Extremes</b>													
-Record Highest	59.6	59.0	80.4	87.1	88.8	100.0	103.0	98.0	91.0	80.3	72.0	63.0	103.0
-Year	2008	1999	2012	2009	2010	1995	1995	1995	2002	2007	1996	1998	JUL 1995
-Record Lowest	-29.0	-18.1	-15.3	11.7	26.4	35.0	40.9	38.0	25.0	19.0	0.0	-18.4	-29.0
-Year	1997	2003	2003	2003	2005	2001	2013	1995	2000	2002	2000	2004	JAN 1997
<b>MEAN DEGREE DAYS</b>													
Heating Base 65°F	1443	1202	1057	618	302	87	21	44	196	546	838	1231	7585
Cooling Base 65°F	0	0	0	2	14	71	127	102	26	1	0	0	344
<b>MEAN SOLAR RADIATION</b>													
	7.1	12.5	20.3	27.6	32.3	32.9	36.3	30.5	25.3	17.0	11.4	6.2	21.6
<b>MEAN NUMBER OF DAYS</b>													
<b>Sunrise to Sunset</b>													
-Clear	15.5	13.8	16.3	15.3	15.2	14.5	14.8	15.8	16.6	15.1	14.8	14.4	182.1
-Partly Cloudy	5.3	5.7	5.8	5.9	7.7	8.7	10.1	9.9	7.2	5.6	4.8	3.7	80.3
-Cloudy	9.9	8.2	8.6	7.8	7.5	5.5	4.4	4.5	5.6	9.7	9.9	12.3	93.9
<b>Precipitation ≥ .01"</b>													
Snow, Ice plts. ≥ 1.0"	17.2	13.0	14.2	13.7	15.8	14.8	15.1	13.4	13.3	16.2	16.0	17.9	180.7
Thunderstorms	8.9	6.2	5.1	1.9	0.2	0.0	0.0	0.0	0.0	0.4	3.4	9.0	35.2
Heavy Fog, vis. ≤ ¼ mi	0.1	0.1	0.3	1.1	2.7	5.3	6.0	4.7	1.6	0.6	0.3	0.1	23.0
	0.2	0.0	0.7	0.1	0.8	0.2	0.2	0.7	0.4	0.8	0.5	0.5	4.9
<b>TEMPERATURE:</b>													
-Maximum													
90°F and above	0.0	0.0	0.0	0.0	0.0	1.3	1.5	1.1	0.1	0.0	0.0	0.0	4.0
32°F and below	19.6	14.3	7.5	0.6	0.0	0.0	0.0	0.0	0.0	0.1	3.3	14.9	60.3
-Minimum													
32°F and below	29.2	26.3	25.4	13.4	1.9	0.0	0.0	0.0	0.5	8.7	18.3	28.0	151.7
0°F and below	9.2	4.8	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	3.0	18.7
<b>PRESSURE</b>													
Average													
-Monthly	18.320	18.302	18.323	18.282	18.287	17.285	17.296	17.316	17.367	17.335	17.380	17.361	17.738
<b>Extremes</b>													
-Record Highest	30.85	30.89	30.77	30.69	30.52	30.32	30.34	30.34	30.54	30.72	30.76	30.76	30.89
-Year	2005	2003	2007	2003	2005	2012	2004	2003	2008	2008	2013	2006	FEB 2003
-Record Lowest	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-Year	1996	1996	1996	1996	1996	1995	1995	1995	1995	1995	1995	1995	JUN 1995
<b>RELATIVE HUMIDITY (%)</b>													
Average													
-Monthly	44.5	41.7	40.5	38.6	42.8	45.3	46.0	46.4	45.5	45.8	43.5	45.7	43.9
<b>-Local Time</b>													
Hour 01	47	44	43	43	48	50	51	52	49	49	46	47	47
Hour 07	47	45	45	44	48	51	52	52	51	50	47	48	48
Hour 13	41	36	35	33	36	38	39	39	38	39	38	42	38
Hour 19	45	42	40	36	39	42	43	45	46	46	44	46	43
<b>PRECIPITATION</b>													
<b>Water Equivalent</b>													
-Mean	2.90	2.30	2.90	3.30	4.61	4.80	4.97	5.12	4.30	4.60	3.47	3.81	47.10
-Maximum Monthly	6.88	3.88	4.84	7.50	9.44	12.15	7.65	11.43	8.87	8.38	5.35	7.77	12.15
-Year	1998	2008	2001	2011	2011	1998	1996	2004	2002	2006	2007	2003	JUN 1998
-Minimum Monthly	1.28	0.83	1.05	0.00	0.00	0.00	2.55	1.54	1.65	1.45	1.92	1.32	0.00
-Year	2004	2004	1996				2012	2002	2001	2004	2008	1998	
-Greatest (24 hrs)	2.85	0.95	1.50	1.66	2.58	3.08	2.58	6.05	3.43	1.92	1.87	2.24	6.05
-Year	1998	2000	2010	2011	2009	1998	1996	1995	2012	2007	2009	1996	AUG 1995
<b>Snow, Ice pellets</b>													
-Mean	25.7	21.2	18.3	6.0	0.3	0.0	0.0	0.0	0.0	1.2	7.8	28.6	109.1
-Maximum Monthly	41.8	50.4	41.6	21.7	2.2	0.0	0.0	0.0	0.0	6.5	20.5	69.8	69.8
-Year	2010	2011	2001	1996	1996	1995	1995	1995	1995	2005	2002	2003	DEC 2003
-Minimum Monthly	14.2	9.8	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	2.5	0.0
-Year	2013	1999	2010	1999	1997	1995	1995	1995	1995	1996	2006	1999	JUN 1995
-Greatest (day)	14.2	23.6	20.9	13.4	2.0	0.0	0.0	0.0	0.0	4.5	9.8	15.0	23.6
-Year	2010	2007	2011	2000	1996	1995	1995	1995	1995	2005	2002	1997	FEB 2007
<b>WIND</b>													
<b>Resultant</b>													
-Direction	237	252	246	248	240	250	248	240	232	232	240	233	241
-Speed	1.9	1.3	1.3	2.0	1.0	0.7	0.5	0.7	0.9	1.3	2.0	1.2	1.2
Average Speed	2.0	2.0	2.1	2.2	1.4	1.0	0.8	0.8	1.0	1.4	2.0	2.0	1.6
<b>Maximum One-minute</b>													
<b>Average</b>													
-Direction	WSW	S	S	WSW	SSW	W	WNW	W	W	S	S	SSW	WSW
-Speed	26	27	24	28	22	19	22	20	23	23	24	25	28
-Year	2008	2008	2003	2008	2009	2008	2010	2007	2008	2009	2007	2008	APR 2008
<b>Peak Gust</b>													
-Direction	WSW	W	WNW	W	WSW	W	W	W	W	SW	W	SW	W
-Speed	45	47	44	42	40	44	35	34	40	40	39	46	47
-Year	2008	2006	2009	2013	2012	2004	2010	2007	2008	2003	2003	2011	FEB 2006

\* Length of record: June 1995 to December 2013

## Westford

### PRECIPITATION (inches)

Year	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Annual
1995						1.36	3.92	10.18	3.15	6.48	4.24	3.39	32.72
1996	3.86	2.22	1.05	6.03	5.01	3.88	7.65	2.63	3.64	3.88	4.15	5.13	49.13
1997	2.05	1.82	3.34	0.00	0.00	0.00	6.06	5.47	4.28	2.04	4.41	3.78	33.25
1998	6.88	2.22	3.78	2.24	3.22	12.15	7.25	6.20	5.64	3.03	2.11	1.32	56.04
1999	4.61	0.96	2.79	0.76	3.83	2.95	5.07	2.80	8.33	3.82	3.35	1.73	41.00
2000	2.92	3.16	3.01	6.05	7.29	2.94	3.24	3.48	3.04	2.48	3.16	4.43	45.20
2001	1.98	2.27	4.84	0.65	2.63	2.20	4.04	6.07	1.65	2.39	2.72	2.35	33.79
2002	2.80	2.35	2.46	3.79	4.49	9.09	4.92	1.54	8.87	3.97	4.21	2.69	51.18
2003	1.52	1.56	3.72	2.82	4.75	2.76	3.67	6.26	2.81	6.46	4.52	7.77	48.62
2004	1.28	0.83	2.94	2.10	3.59	3.86	6.66	11.43	2.58	1.45	3.09	4.94	44.75
2005	3.25	2.99	2.41	3.68	1.40	4.38	5.22	5.35	4.09	8.00	4.80	3.54	49.11
2006	4.44	2.48	2.02	3.82	7.92	9.50	3.10	4.24	4.15	8.38	3.06	4.67	57.78
2007	3.93	3.13	3.11	4.42	2.72	2.64	4.81	3.50	2.96	7.33	5.35	3.62	47.52
2008	1.91	3.88	3.85	2.88	2.75	5.82	7.58	3.14	2.01	5.40	1.92	3.66	44.80
2009	2.18	2.39	2.07	2.79	7.36	4.58	6.01	3.97	3.38	3.86	4.21	3.25	46.05
2010	2.69	2.71	2.86	3.58	2.46	7.10	4.92	7.31	4.91	5.78	3.13	4.81	52.26
2011	1.94	3.54	3.68	7.50	9.44	2.65	3.27	8.18	5.20	4.30	1.92	2.54	54.16
2012	2.64	1.55	1.94	3.89	6.70	4.15	2.55	2.20	6.30	5.41	2.27	5.41	45.01
2013	1.39	1.42	2.42	2.41	7.39	9.23	4.41	3.42	4.73	2.91	3.38	3.41	46.52

### SNOWFALL (inches)

Year	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	Total
1994-95												0.0	0.0
1995-96	0.0	0.0	0.0	0.1	13.9	46.0	15.5	15.3	13.0	21.7	2.2	0.0	127.7
1996-97	0.0	0.0	0.0	0.0	19.8	15.0	31.9	11.2	24.2	9.8	0.0	0.0	111.9
1997-98	0.0	0.0	0.0	4.7	17.3	40.9	21.9	9.9	24.6	0.2	0.0	0.0	119.5
1998-99	0.0	0.0	0.0	0.0	2.0	7.6	34.3	9.8	25.2	0.0	0.0	0.0	78.9
1999-00	0.0	0.0	0.0	0.0	10.3	2.5	27.8	23.5	9.3	18.9	0.0	0.0	92.3
2000-01	0.0	0.0	0.0	4.3	13.4	40.8	30.9	18.4	41.6	0.0	0.0	0.0	149.4
2001-02	0.0	0.0	0.0	0.9	3.3	17.8	30.0	17.1	20.0	5.0	0.0	0.0	94.1
2002-03	0.0	0.0	0.0	0.0	20.5	15.4	26.3	12.8	13.4	8.4	0.0	0.0	96.8
2003-04	0.0	0.0	0.0	T	4.3	69.8	22.5	12.0	10.5	3.9	1.5	0.0	124.5
2004-05	0.0	0.0	0.0	0.0	2.5	28.4	27.5	28.4	24.0	T	0.0	0.0	110.8
2005-06	0.0	0.0	0.0	6.5	5.2	30.1	23.9	15.5	21.5	3.2	0.0	0.0	105.9
2006-07	0.0	0.0	0.0	3.0	0.1	14.1	18.2	32.7	24.3	16.1	0.0	0.0	108.5
2007-08	0.0	0.0	0.0	0.0	9.5	41.2	19.3	40.1	10.5	1.0	T	0.0	121.6
2008-09	0.0	0.0	0.0	3.0	9.2	29.5	24.8	20.2	9.5	2.0	T	0.0	98.2
2009-10	0.0	0.0	0.0	T	T	22.9	41.8	36.7	1.9	15.2	1.0	0.0	119.5
2010-11	0.0	0.0	0.0	0.6	1.2	53.3	34.7	50.4	29.0	1.3	0.0	0.0	170.5
2011-12	0.0	0.0	0.0	0.2	5.6	19.6	17.7	12.4	11.6	T	0.0	0.0	67.1
2012-13	0.0	0.0	0.0	T	5.4	29.9	14.2	15.7	15.0	0.6	0.0	0.0	80.8
2013-14	0.0	0.0	0.0	T	5.1	18.7							

# Westford

## TEMPERATURE °F

Year	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Annual
1995						69.5	74.0	70.9	56.3	51.1	33.4	19.6	53.5
1996	15.9	19.8	27.3	41.4	53.0	65.3	67.2	66.8	59.9	45.2	32.0	32.2	43.8
1997	18.0	25.6	27.1	41.1	50.4	65.0	66.8	64.1	56.7	44.6	33.4	23.0	43.0
1998	21.5	27.4	33.4	45.0	60.7	66.1	68.3	66.1	59.0	47.6	38.2	30.9	47.0
1999	18.6	24.0	30.4	44.3	57.9	68.2	71.5	65.3	61.5	44.1	40.4	27.3	46.1
2000	16.4	22.9	35.5	41.8	55.8	62.9	65.6	65.5	55.2	47.4	36.0	18.8	43.6
2001	20.0	22.6	28.4	43.1	58.2	65.4	66.3	70.1	59.6	49.6	40.5	32.6	46.4
2002	26.4	25.2	31.6	46.5	52.5	61.7	68.5	68.6	61.9	44.0	34.9	22.9	45.4
2003	10.1	15.0	28.4	39.9	53.8	62.8	68.1	68.3	60.4	45.3	37.2	23.5	42.7
2004	5.8	19.4	32.4	42.2	55.9	60.6	67.3	65.0	59.3	46.5	35.1	21.0	42.5
2005	13.2	21.9	26.8	45.4	50.5	68.3	69.6	67.9	61.6	48.4	37.8	21.6	44.4
2006	27.0	20.5	30.1	44.2	56.2	63.4	70.7	64.4	57.7	44.8	41.0	29.8	45.8
2007	19.0	12.7	27.4	41.0	54.6	64.7	66.4	66.2	61.4	52.2	33.7	22.3	43.5
2008	23.2	21.2	26.8	48.8	52.7	65.5	68.5	65.3	59.6	45.5	36.5	22.7	44.7
2009	12.8	21.5	31.5	45.3	54.6	61.9	65.5	67.8	57.6	44.5	41.3	23.3	44.0
2010	20.6	23.9	37.2	49.1	58.1	62.8	71.1	67.7	60.2	46.1	36.0	21.6	46.2
2011	16.4	20.0	28.5	44.0	58.0	63.5	70.1	67.9	62.2	49.2	42.7	28.3	45.9
2012	22.2	25.6	41.4	44.4	59.4	64.4	69.4	69.0	59.0	51.0	34.4	28.1	47.4
2013	19.8	21.8	30.5	42.4	58.5	63.0	69.7	65.5	57.0	49.3	32.8	20.8	44.3

## HEATING DEGREE DAYS: Base 65°F

Year	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	Total
1994-95												33	33
1995-96	0	13	262	424	954	1416	1528	1320	1177	665	391	47	8197
1996-97	18	31	180	542	998	1027	1463	1112	1181	652	445	59	7708
1997-98	44	67	265	639	893	1227	1224	1060	954	588	158	69	7188
1998-99	13	53	196	528	784	1032	1444	1154	1049	588	212	46	7099
1999-00	12	50	169	657	696	1139	1466	1147	923	634	299	99	7291
2000-01	45	58	260	537	877	1395	1403	852	1143	643	190	62	7465
2001-02	27	19	189	422	743	917	1206	1122	1044	504	388	123	6704
2002-03	30	38	148	662	790	1270	1710	1408	1148	767	363	135	8469
2003-04	19	59	170	629	848	1303	1841	1337	1024	678	312	147	8367
2004-05	26	75	191	589	910	1377	1614	1220	1198	604	466	59	8329
2005-06	21	36	153	534	833	1351	1184	1250	1092	632	296	105	7487
2006-07	5	93	217	634	724	1086	1419	1457	1159	711	342	75	7922
2007-08	34	58	140	395	929	1316	1287	1258	1173	482	369	68	7509
2008-09	10	37	190	596	851	1301	1610	1206	1027	585	324	120	7857
2009-10	43	47	219	626	701	1283	1369	1143	850	474	245	101	7101
2010-11	19	32	183	575	860	1332	1498	1256	1123	625	223	85	7811
2011-12	3	16	120	484	666	1126	1320	1133	727	616	193	94	6498
2012-13	13	13	203	425	910	1137	1393	1203	1025	667	228	120	7337
2013-14	22	49	260	475	959	1363							

# Westford

## COOLING DEGREE DAYS: Base 65°F

Year	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
1995						160	248	182	9	0	0	0	599
1996	0	0	0	0	10	52	74	78	23	0	0	0	237
1997	0	0	0	0	0	53	90	36	7	0	0	0	186
1998	0	0	0	0	16	93	92	78	14	0	0	0	293
1999	0	0	0	0	15	132	164	52	56	0	0	0	419
2000	0	0	0	0	7	40	54	64	8	0	0	0	173
2001	0	0	0	0	6	67	52	164	27	1	0	0	317
2002	0	0	0	16	7	30	125	128	55	4	0	0	365
2003	0	0	0	0	1	56	99	144	16	0	0	0	316
2004	0	0	0	5	15	28	82	59	2	0	0	0	191
2005	0	0	0	0	0	143	150	110	37	5	0	0	445
2006	0	0	0	0	19	52	176	65	4	0	0	0	316
2007	0	0	0	2	30	74	88	104	45	3	0	0	346
2008	0	0	0	3	0	92	127	57	36	0	0	0	315
2009	0	0	0	3	8	36	67	147	10	0	0	0	271
2010	0	0	0	5	40	46	218	126	47	0	0	0	482
2011	0	0	0	3	20	47	171	115	47	2	0	0	405
2012	0	0	5	7	30	84	156	147	32	0	0	0	461
2013	0	0	0	0	34	70	180	74	28	0	0	0	386

**STATION LOCATION AND INSTRUMENTATION**  
**Westford**

Location	Occupied from	Occupied to	Latitude North	Longitude West	Elevation Above (ft)						
					Sea Level	Ground					
						Wind	Sun	Temp	Humidity	Rain	Barometer
22 Penny Ln Westford, VT 05494	2001	Present	44° 37' 39"	73° 02' 29"	850	22	5	5	2	5	5

**INSTRUMENTATION DETAIL**

Units are: Temperature=°F, Wind=mph, Pressure=Inches Hg, Precipitation=inches.

**The following equipment is used for measuring meteorological data at this station:**

Davis Vantage Pro/Vue

**OBSERVER NOTES**

None.