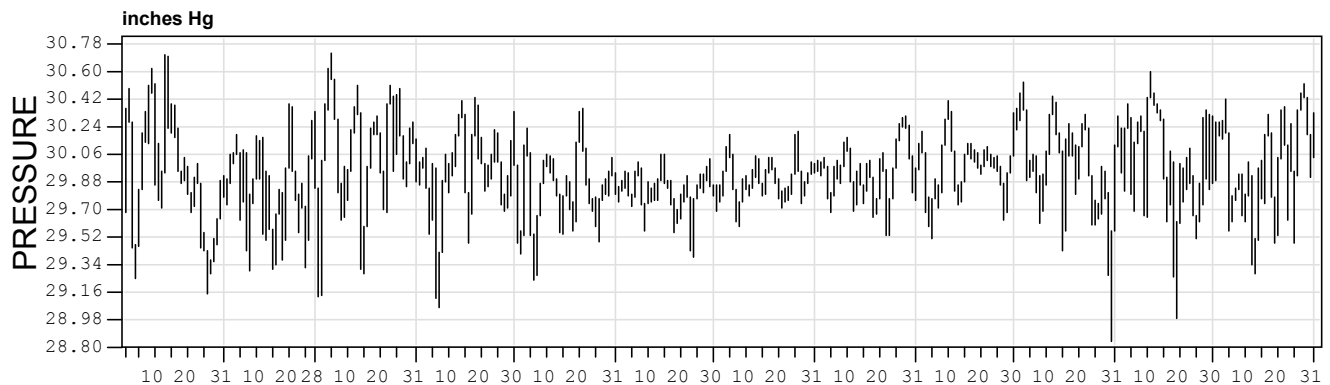
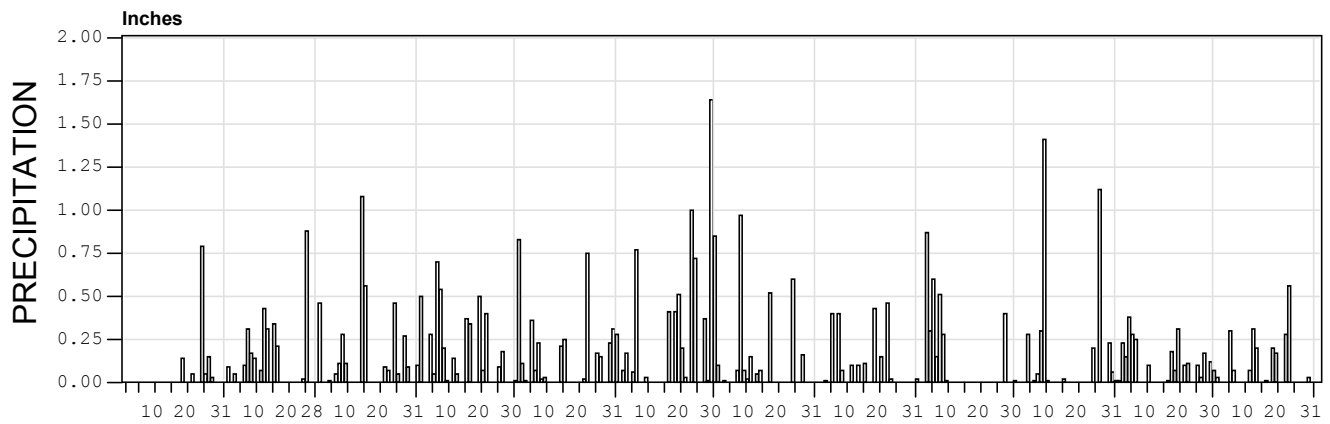
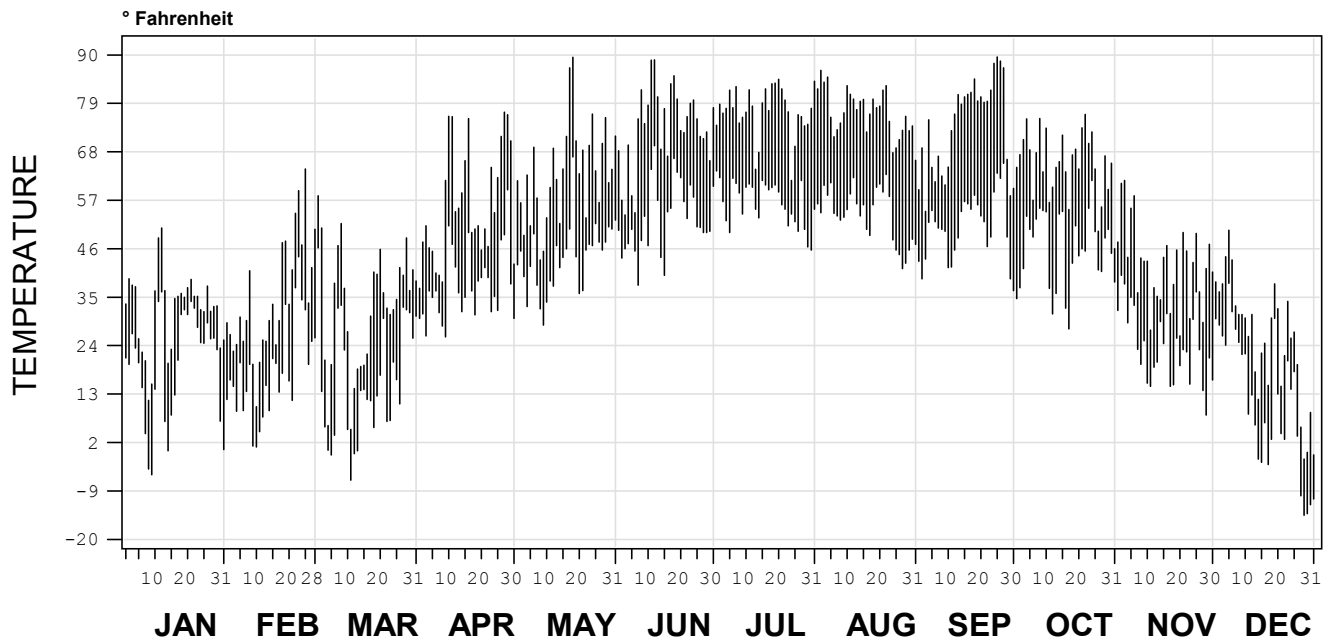


# 2017

# LOCAL CLIMATOLOGICAL DATA

## Annual Summary with Comparative Data

### Westford Daily Data



# METEOROLOGICAL DATA FOR 2017

## 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	32.1	34.5	33.1	56.1	63.5	73.6	77.2	77.0	73.8	65.2	42.4	25.2	54.5
-Daily Minimum	19.5	18.1	15.7	37.5	43.9	52.8	56.4	53.7	50.9	45.7	23.9	11.3	35.8
-Monthly	25.8	26.3	24.4	46.8	53.7	63.2	66.8	65.3	62.4	55.5	33.2	18.2	45.1
-Monthly Dew Point	20.7	20.2	16.3	37.2	45.9	55.8	60.1	58.2	55.8	46.9	27.3	13.4	38.2
Extremes													
-Highest	50.8	64.2	58.0	77.1	89.6	88.9	84.5	86.5	89.7	76.5	61.5	50.2	89.7
-Date	12	25	1	27	18	12	20	2	25	22	3	5	SEP 25
-Lowest	-5.3	1.0	-6.6	26.0	28.8	37.8	45.8	41.6	36.6	27.9	8.3	-14.5	-14.5
-Date	9	10	11	9	9	7	30	27	30	17	28	28	DEC 28
<b>DEGREE DAYS</b>													
Heating Base 65°F	1205	1075	1249	539	357	114	34	59	138	287	947	1444	7448
Cooling Base 65°F	0	0	0	3	18	69	96	78	72	4	0	0	340
<b>SOLAR RADIATION (W/m2)</b>	39.5	63.5	113.9	143.0	159.0	196.5	209.7	197.9	144.2	87.7	40.5	29.6	118.8
<b>NUMBER OF DAYS</b>													
Sunrise to Sunset													
-Clear	2	2	6	2	3	4	5	5	12	6	0	1	48
-Partly Cloudy	7	10	10	14	11	14	18	22	11	14	12	9	152
-Cloudy	22	16	15	14	17	12	8	4	7	11	18	21	165
Precipitation													
.01 inches or more	7	14	18	19	19	17	14	16	15	19	22	14	194
Snow, Ice pellets													
1.0 inches or more	2	9	4	1	0	0	0	0	0	0	3	7	26
Thunderstorms	0	1	0	0	3	7	4	7	1	0	1	0	24
Heavy Fog, visibility													
¼ mile or less	1	2	1	0	0	0	0	0	1	0	0	0	5
<b>TEMPERATURE:</b>													
-Maximum													
90°F and above	0	0	0	0	1	0	0	0	1	0	0	0	2
32°F and below	12	15	13	0	0	0	0	0	0	0	5	22	67
-Minimum													
32°F and below	27	24	27	11	2	0	0	0	0	2	25	30	148
0°F and below	4	0	5	0	0	0	0	0	0	0	0	8	17
<b>PRESSURE</b>													
Average													
-Monthly	29.926	29.855	30.074	29.950	29.828	29.821	29.897	29.948	29.982	30.000	30.026	29.989	29.941
Extremes													
-Highest	30.71	30.39	30.72	30.44	30.36	30.07	30.22	30.32	30.41	30.54	30.60	30.52	30.72
-Date	13	20	5	18	21	14	26	28	10	3	11	28	MAR 5
-Lowest	29.15	29.30	29.14	29.07	29.24	29.40	29.59	29.53	29.51	28.84	28.99	29.28	28.84
-Date	26	8	1	7	6	24	8	23	5	30	19	13	OCT 30
<b>RELATIVE HUMIDITY (%)</b>													
Average													
-Monthly	80.3	77.5	73.4	73.2	78.1	80.0	82.9	82.4	85.3	77.2	78.7	80.8	79.2
-Local Time													
Hour 00	82	83	76	78	86	87	92	93	94	83	83	84	85
Hour 06	86	83	80	85	90	91	95	94	95	86	83	84	88
Hour 12	74	70	68	64	68	70	71	69	72	68	71	75	70
Hour 18	79	76	69	65	70	71	74	74	80	75	78	80	74
<b>PRECIPITATION</b>													
Water Equivalent													
-Total	1.26	3.19	3.77	4.54	4.15	7.38	2.88	2.39	3.25	3.85	2.83	2.31	41.80
-Greatest (24 hrs)	0.00	0.00	0.00	0.93	0.84	1.69	0.97	0.49	1.15	1.44	0.57	0.37	1.69
-Date	10	1	1	6- 7	1	29-30	8	7- 8	3- 4	9-10	18-19	5- 6	JUN 30
Snow, Ice pellets													
-Total	6.2	31.2	40.1	1.9	T	0.0	0.0	0.0	0.0	0.0	6.6	21.8	107.8
-Greatest (day)	1.4	6.2	16.0	1.9	T	0.0	0.0	0.0	0.0	0.0	1.9	6.6	16.0
-Date	18	13	14	1	8	1	1	1	1	1	17	13	MAR 14
<b>WIND</b>													
Resultant													
-Direction	232	240	283	227	232	238	243	253	246	220	237	250	240
-Speed	1.8	1.7	1.8	1.6	1.0	1.1	0.5	0.6	0.3	1.8	1.9	1.2	1.2
Average Speed	2.4	2.5	3.0	2.5	1.7	1.5	0.7	0.7	0.5	2.2	2.9	1.7	1.9
Maximum Two-minute													
Average													
-Direction	SSW	WNW	WNW	SSW	SSW	SSW	W	W	WNW	SSW	SSW	W	W
-Speed	20	22	23	15	15	15	13	11	11	17	19	25	25
-Date	11	25	8	21	17	16	8	6	7	15	28	5	DEC 5
Peak Gust													
-Direction	SSW	W	W	SW	SSW	SSW	W	WNW	WNW	ESE	SSW	W	W
-Speed	40	32	41	32	30	33	28	25	24	36	37	35	41
-Date	11	25	2	19	22	18	8	23	1	30	28	5	MAR 2

# 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	27.3	31.1	39.9	53.9	63.4	75.1	79.5	77.7	70.1	56.5	44.1	31.8	54.2
-Daily Minimum	10.1	12.8	21.4	33.7	42.4	53.2	57.7	56.3	48.9	38.7	29.1	17.0	35.1
-Monthly	18.7	22.0	30.6	43.8	52.9	64.2	68.6	67.0	59.5	47.6	36.6	24.4	44.7
-Monthly Dew Point	7.4	8.1	13.2	19.9	27.6	34.4	37.7	36.8	32.4	25.4	18.2	11.3	22.7
<b>Extremes</b>													
-Record Highest	59.6	64.2	80.4	87.1	89.6	93.0	103.0	92.0	91.0	80.3	72.0	63.0	103.0
-Year	2008	2017	2012	2009	2017	1995	1995	2002	2007	1996	1998	1998	JUL 1995
-Record Lowest	-29.0	-22.9	-15.3	8.0	0.0	35.0	40.9	40.0	25.0	19.0	0.0	-18.4	-29.0
-Year	1997	2016	2003	2016	1995	2001	2013	1999	2000	2002	2000	2004	JAN 1997
<b>MEAN DEGREE DAYS</b>													
Heating Base 65°F	1421	1192	1056	617	286	87	21	41	186	526	836	1236	7504
Cooling Base 65°F	0	0	0	3	16	66	130	100	31	1	0	0	347
<b>MEAN SOLAR RADIATION</b>	10.6	17.8	30.2	41.8	45.2	49.8	53.4	45.6	37.2	22.8	14.2	8.3	31.4
<b>MEAN NUMBER OF DAYS</b>													
<b>Sunrise to Sunset</b>													
-Clear	14.2	12.7	15.1	14.4	13.6	13.1	14.0	14.0	16.1	14.1	13.7	13.2	168.4
-Partly Cloudy	5.7	5.8	6.7	6.5	7.7	9.1	10.7	10.7	7.7	6.0	5.2	4.0	85.8
-Cloudy	10.9	9.3	8.9	8.2	7.7	5.9	4.7	4.6	5.6	10.2	10.7	13.2	99.9
<b>Precipitation ≥ .01"</b>													
Snow, Ice plts. ≥ 1.0"	16.4	13.1	14.4	14.0	15.0	15.0	14.8	13.5	13.3	16.4	16.3	17.9	180.1
Thunderstorms	7.4	5.8	4.6	1.6	0.1	0.0	0.0	0.0	0.0	0.4	2.8	8.0	30.6
Heavy Fog, vis. ≤ ¼ mi	0.1	0.1	0.3	1.0	2.5	5.4	6.0	4.8	1.6	0.6	0.3	0.1	22.8
	0.3	0.1	0.8	0.1	0.7	0.2	0.1	0.7	0.4	0.8	0.6	0.5	5.1
<b>TEMPERATURE:</b>													
-Maximum													
90°F and above	0.0	0.0	0.0	0.0	0.0	0.8	1.3	0.5	0.1	0.0	0.0	0.0	2.8
32°F and below	19.1	14.4	7.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0	3.3	15.3	60.5
-Minimum													
32°F and below	29.0	26.4	25.4	13.8	1.8	0.0	0.0	0.0	0.4	8.4	18.7	28.1	152.0
0°F and below	8.7	4.5	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.2	18.2
<b>PRESSURE</b>													
Average													
-Monthly	19.480	19.461	19.493	19.451	18.519	18.479	18.495	18.519	18.572	18.544	18.581	18.564	18.846
<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	30.80	30.89
-Year	2005	2003	2007	2003	2005	2012	2004	2003	2008	2008	2013	2016	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	1995	1995	1995	1995	1995	1995	1995	1995	APR 1995
<b>RELATIVE HUMIDITY (%)</b>													
Average													
-Monthly	47.9	45.3	43.7	41.4	43.6	48.4	49.4	49.9	49.1	49.1	47.1	49.1	47.0
<b>-Local Time</b>													
Hour 00	50	48	47	46	49	54	55	56	54	53	50	50	51
Hour 06	51	49	49	48	49	54	56	56	55	54	51	51	52
Hour 12	44	40	38	35	37	41	42	42	41	42	41	46	41
Hour 18	49	46	43	38	40	45	46	48	50	49	48	49	46
<b>PRECIPITATION</b>													
<b>Water Equivalent</b>													
-Mean	2.74	2.45	2.95	3.42	4.44	4.98	4.79	5.00	4.17	4.51	3.41	3.71	46.55
-Maximum Monthly	6.88	4.26	4.84	7.50	9.44	12.15	7.65	11.43	8.87	8.38	5.35	7.77	12.15
-Year	1998	2016	2001	2011	2011	1998	1996	2004	2002	2006	2007	2003	JUN 1998
-Minimum Monthly	1.26	0.83	1.05	0.65	0.00	1.36	2.55	1.54	1.65	1.45	1.92	1.32	0.00
-Year	2017	2004	1996	2001	1995	2012	2002	2001	2004	2008	1998	1998	
-Greatest (24 hrs)	1.03	0.66	1.50	1.66	2.58	2.23	1.97	4.22	3.43	1.92	1.87	1.49	4.22
-Year	2010	2003	2010	2011	2009	2013	2005	2011	2012	2007	2009	2006	AUG 2011
<b>Snow, Ice pellets</b>													
-Mean	24.2	21.2	18.6	5.6	0.2	0.0	0.0	0.0	0.0	1.2	7.8	27.8	106.7
-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	6.2	9.8	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	T	2.5	0.0
-Year	2017	1999	2010	2001	1995	1995	1995	1995	1995	1998	2009	1999	MAY 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	235	243	264	238	239	243	242	245	235	227	238	244	240
-Speed	1.8	1.5	1.5	1.4	1.0	1.0	0.6	0.6	0.5	1.5	1.8	1.4	1.2
Average Speed	2.0	2.0	2.2	2.2	1.4	1.0	0.8	0.8	1.0	1.4	2.1	2.0	1.6
<b>Maximum Two-minute</b>													
<b>Average</b>													
-Direction	WSW	S	S	WSW	SSW	W	WNW	W	W	S	S	S	WSW
-Speed	26	27	24	28	22	19	22	20	23	23	24	26	28
-Year	2008	2008	2003	2008	2009	2008	2010	2007	2008	2009	2007	2016	APR 2008
<b>Peak Gust</b>													
-Direction	WSW	W	WNW	W	WSW	W	W	W	W	SW	W	SW	SW
-Speed	45	47	44	42	40	44	35	34	40	40	39	52	52
-Year	2008	2006	2009	2013	2012	2004	2010	2007	2008	2003	2003	2016	DEC 2016

\* Length of record: May 1995 to December 2017

# Westford

## PRECIPITATION (inches)

Year	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Annual
1997	2.05	1.82	3.34	2.03	3.42	1.93	6.06	5.47	4.28	2.04	4.41	3.78	40.63
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
2014												3.41	46.52
2015												3.41	46.52
2016	1.35	4.26	2.98	2.37	2.63	3.96	3.31	5.14	2.56	3.39	2.68	3.26	37.89
2017	1.26	3.19	3.77	4.54	4.15	7.38	2.88	2.39	3.25	3.85	2.83	2.31	41.80

## SNOWFALL (inches)

Year	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	Total
1996-97							31.9	11.2	24.2	9.8	0.0	0.0	77.1
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	T	0.0	0.0	78.9
1999-00	0.0	0.0	0.0	T	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	T	0.0	94.1
2002-03	0.0	0.0	0.0	T	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							23.8
2014-15						18.7							18.7
2015-16						18.7	14.4	11.1	3.3	3.0	0.0	0.0	50.5
2016-17	0.0	0.0	0.0	2.0	8.3	18.7	6.2	31.2	40.1	1.9	T	0.0	108.4
2017-18	0.0	0.0	0.0	0.0	6.6	21.8							

# Westford

## TEMPERATURE °F

Year	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Annual
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
2014												20.8	44.3
2015												20.8	44.3
2016	21.7	22.3	33.8	39.0	56.5	63.1	68.6	69.2	61.7	48.2	38.1	24.2	45.5
2017	25.8	26.3	24.4	46.8	53.7	63.2	66.8	65.3	62.4	55.5	33.2	18.2	45.1

## HEATING DEGREE DAYS: Base 65°F

Year	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	Total
1996-97							1451	1094	1166	638	430	52	4831
1997-98	37	61	254	623	876	1209	1214	1045	940	573	144	64	7040
1998-99	10	44	180	514	768	1015	1432	1140	1028	572	202	44	6949
1999-00	11	42	159	637	684	1122	1451	1128	906	620	284	89	7133
2000-01	39	50	249	519	865	1377	1388	845	1128	627	176	56	7319
2001-02	26	16	180	409	727	900	1188	1108	1027	494	377	117	6569
2002-03	27	36	140	647	774	1255	1710	1408	1148	767	363	135	8410
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							3128
2014-15						1363							1363
2015-16						1363	1335	1229	961	771	298	104	6061
2016-17	20	12	142	511	797	1256	1205	1075	1249	539	357	114	7277
2017-18	34	59	138	287	947	1444							

# Westford

## COOLING DEGREE DAYS: Base 65°F

Year	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
1995					0	36	257	63	12	0	0	0	368
1996	0	0	0	0	12	58	86	89	29	0	0	0	274
1997	0	0	0	0	0	59	97	39	11	0	0	0	206
1998	0	0	0	0	19	98	101	85	15	0	0	0	318
1999	0	0	0	0	17	144	171	58	62	0	0	0	452
2000	0	0	0	0	7	43	65	73	9	0	0	0	197
2001	0	0	0	0	6	72	61	178	28	1	0	0	346
2002	0	0	0	19	10	31	134	134	60	5	0	0	393
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
2014												0	386
2015												0	386
2016	0	0	0	0	44	56	142	153	53	0	0	0	448
2017	0	0	0	3	18	69	96	78	72	4	0	0	340

## 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	2017	44° 37' 39"N	73° 02' 29"W	850	22	5	5	5	5	5

### INSTRUMENTATION DETAIL

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

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

Davis Vantage Pro

### OBSERVER NOTES

None.