

LOCAL CLIMATOLOGICAL DATA
Monthly Summary
March 2005

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

Date	Temperature					Humidity	Days		Precip Ty	Snow Cvr	Precip		Pressure			Wind				Sun											
	Maximum	Minimum	Average	Mean	Dew Point		Mean	Heating Base 65°F			Cooling Base 65°F	Water Equivalent	Ice Pellets Snow	Adj. to Sea Level			Avg	Res	Res		Peak		Minute		Mean Index						
1	2	3	4A	4B	5	6	7	8	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16		17	18	19	20	21	22	23
1	27.0	18.0	22.5	22.0	16	79	43	0	.....	15	0.31	7.6	29.62	29.24	29.363	2.1	1.7	352	12	N	0	0								
2	21.0	14.9	17.9	18.3	10	72	48	0	.....	16	0.10	2.4	29.51	29.26	29.375	6.7	5.9	298	27	WNW	0	0								
3	15.1	3.4	9.3	10.2	-3	54	56	0	.....	14	0.00	0.0	29.76	29.51	29.677	5.6	4.9	303	26	WNW	0	0								
4	25.4	9.2	17.3	17.1	1	50	48	0	.....	13	0.00	0.0	29.79	29.73	29.762	4.5	3.5	267	20	WNW	0	0								
5	34.6	12.9	23.7	24.1	11	58	42	0	.....	12	0.00	0.0	29.81	29.68	29.754	3.5	3.0	260	20	WNW	0	0								
6	32.5	21.9	27.2	27.8	22	77	38	0	.....	12	0.13	1.5	29.68	29.33	29.502	6.8	5.9	198	27	S	0	0								
7	45.2	7.9	26.6	25.4	18	73	39	0	.....	10	0.15	T	29.71	29.11	29.449	3.3	2.0	198	28	SSW	0	0								
8	44.3	5.8	25.0	14.8	9	79	40	0	.....	17	0.59	7.7	29.35	29.08	29.266	5.5	3.8	316	33	WNW	0	0								
9	13.5	-1.0*	6.3*	6.3	-7	53	59	0	.....	16	0.00	0.0	29.63	29.32	29.486	10.0	9.2	271	31	NW	0	0								
10	21.0	-0.2	10.4	11.0	-3	53	55	0	.....	15	T	T	29.68	29.60	29.649	2.4	2.1	243	14	WNW	0	0								
11	29.4	13.1	21.3	22.2	11	62	44	0	.....	14	0.01	0.1	29.68	29.40	29.549	5.1	4.8	174	21	SSE	0	0								
12	29.4	21.4	25.4	25.8	23	90	40	0	.....	16	0.50	3.6	29.59	29.31	29.401	1.2	0.9	315	12	NW	0	0								
13	33.1	18.3	25.7	25.4	19	79	40	0	.....	16	0.00	0.0	29.83	29.59	29.710	1.6	1.2	284	14	NW	0	0								
14	33.4	19.5	26.5	26.8	15	61	39	0	.....	14	0.00	0.0	29.85	29.80	29.828	4.6	3.7	274	18	WNW	0	0								
15	34.9	22.1	28.5	28.8	19	66	37	0	.....	13	T	T	29.94	29.85	29.904	2.8	2.5	311	14	NNW	0	0								
16	33.7	21.8	27.8	27.2	18	68	38	0	.....	12	0.11	1.1	29.98	29.88	29.924	2.7	2.4	313	17	WNW	0	0								
17	34.4	15.2	24.8	25.4	13	62	41	0	.....	11	T	T	29.99	29.88	29.943	1.0	0.7	302	12	WSW	0	0								
18	34.0	18.8	26.4	26.6	13	58	39	0	.....	11	0.00	0.0	30.05	29.92	29.974	2.8	2.3	307	18	NW	0	0								
19	37.6	20.2	28.9	28.2	14	57	37	0	.....	10	0.00	0.0	30.16	30.05	30.110	1.6	1.5	313	14	W	0	0								
20	40.5	19.1	29.8	29.5	15	57	36	0	.....	9	0.00	0.0	30.09	29.92	30.001	0.5	0.4	302	10	W	0	0								
21	41.8	18.3	30.0	30.3	17	60	35	0	.....	8	0.00	0.0	30.00	29.91	29.951	0.8	0.8	343	11	NW	0	0								
22	46.0	25.3	35.6	35.1	17	49	30	0	.....	6	0.00	0.0	30.09	29.99	30.033	2.3	1.6	247	18	WSW	0	0								
23	33.2	19.4	26.3	27.5	15	59	39	0	.....	6	0.00	0.0	30.17	29.94	30.069	1.9	1.8	325	17	WNW	0	0								
24	45.5	22.9	34.2	33.7	18	56	31	0	.....	5	0.00	0.0	29.95	29.82	29.898	1.7	1.2	212	16	SSW	0	0								
25	36.8	22.1	29.4	31.9	19	60	36	0	4	T	T	30.07	29.81	29.927	4.4	3.0	290	24	WNW	0	0									
26	40.2	13.3	26.8	28.3	8	46	39	0	.....	3	0.00	0.0	30.18	30.07	30.128	0.8	0.3	240	12	W	0	0								
27	48.0	25.0	36.5	37.7	21	51	29	0	.....	2	0.00	0.0	30.15	29.98	30.066	4.5	4.3	183	20	S	0	0								
28	39.5	35.0	37.3	37.4	33	86	28	0	.....	1	0.32	0.0	29.98	29.57	29.778	2.1	1.4	165	18	SSE	0	0								
29	45.7	32.2	39.0	36.7	32	83	27	0	.....	1	0.00	0.0	29.96	29.57	29.746	1.8	1.7	345	14	N	0	0								
30	49.4	31.2	40.3	39.4	29	66	25	0	.....	1	0.00	0.0	30.10	29.94	30.048	1.2	1.1	325	14	NW	0	0								
31	57.2*	34.3	45.8*	47.0	30	53	20	0	.....	T	0.19	0.0	30.11	29.88	30.008	5.4	5.1	161	26	SSE	0	0								
Sum	Sum	-----	-----	---	----	Ttl	Ttl									For the month:										---					
1103	561					1198	0	Number of Days			2.41	24.0	30.18	29.08	29.783	3.3	1.6	267	33	WNW	0	0									
Avg	Avg	Avg	Mean	Avg	Avg	----	----	Precip			Season Ttl	Date	Date	-----	----	----	---	Date	Date	Avg											
35.6	18.1	26.8	26.7	15	63.8	----	----	≥.01 inch	10		8.65	110.8	26	8	-----	----	----	---	8		1+										
Number of Days							Season to Date	Snow, Ice ≥1.0 inch	6	Greatest in 24 Hours and Dates					Greatest Depth on Ground of Snow, Ice Pellets or Ice and Date																
Max Temperature			Min Temperature			4433	0	Thunder	0	Precipitation		Snow, Ice Plts																			
≥ 90°F	< 32°F	< 32°F	< 0°F	----	----	Heavy Fog	1	0.32	27-28	7.7	8	17		8																	
0	8	29	2	----	----	Clear	9	Partly Cloudy	12	Cloudy	10																				

NOTES:
 Units are: Temperature=°F, Wind=mph, Pressure=Inches Hg, Precipitation=inches.
 Data in column 4A are (MAX+MIN) ÷ 2, whereas columns 4B, 5, 6, 15, 16, 23 are means via continuous observations for 24 hours.
 Column 5: Dew point is calculated from temperature and humidity and is continuously averaged for 24 hours.
 Data in columns 9, 10, 12 are entered manually by the station observer.
 Columns 17-18: Resultant wind is calculated by the vector sum of continuous wind observations.
 Column 23: Sunshine index is measured in Watts/m^2 and is continuously averaged for 24 hours.
 Data in columns 4B, 5, 6, 15, 16, 23 are updated continuously, there by achieving a "true" mean.

**OBSERVATIONS AT 3-HOUR INTERVALS
March 2005: Westford**

Hour	Sunshine	Pressure	Rainfall rate	Temperature	Dew Point	Wind			Sunshine	Pressure	Rainfall rate	Temperature	Dew Point	Wind			Sunshine	Pressure	Rainfall rate	Temperature	Dew Point	Wind																																											
						Humidity	Direction	Speed						Humidity	Direction	Speed						Humidity	Direction	Speed																																									
MAR 01																						MAR 02																						MAR 03																					
01		29.60	0.00	27	1	32	13	0	2		29.27	0.00	18	15	87	00	3	7		29.53	0.00	13	-4	46	27	10	17																																						
04		29.50	0.00	23	18	81	00	3	7		29.31	0.00	17	15	90	31	3	7		29.58	0.00	8	-5	56	31	7	15																																						
07		29.44	0.00	22	20	91	00	2	6		29.34	0.00	17	15	90	31	5	12		29.67	0.00	4	-6	65	31	8	20																																						
10		29.37	0.00	22	19	87	00	2	8		29.35	0.00	18	14	81	31	6	16		29.70	0.00	9	-5	52	31	8	18																																						
13		29.28	0.00	23	18	80	33	3	7		29.36	0.00	19	10	68	31	10	17		29.70	0.00	13	-3	49	33	5	12																																						
16		29.25	0.00	21	16	80	00	3	10		29.41	0.00	19	7	60	27	11	19		29.70	0.00	14	-1	49	31	3	12																																						
19		29.25	0.00	20	17	89	33	2	6		29.45	0.00	20	5	52	24	9	14		29.76	0.00	10	-4	53	27	2	5																																						
22		29.24	0.00	19	17	89	33	3	7		29.48	0.00	18	5	56	29	9	17		29.74	0.00	11	-3	53	20	4	8																																						
MAR 04																						MAR 05																						MAR 06																					
01		29.76	0.00	12	-5	47	24	3	9		29.77	0.00	17	11	77	22	2	5		29.67	0.00	28	18	67	22	4	10																																						
04		29.76	0.00	11	-2	56	20	3	12		29.77	0.00	15	9	76	22	2	3		29.63	0.00	25	17	71	22	2	5																																						
07		29.78	0.00	12	1	61	22	6	11		29.80	0.00	14	6	71	20	1	3		29.58	0.00	24	16	74	18	5	9																																						
10		29.78	0.00	17	2	50	24	7	12		29.79	0.00	25	8	48	24	5	8		29.47	0.00	29	20	68	18	10	22																																						
13		29.75	0.00	24	4	43	33	7	14		29.74	0.00	32	10	39	27	7	14		29.36	0.00	28	23	80	18	12	24																																						
16		29.73	0.00	25	2	36	29	6	14		29.72	0.00	32	12	43	29	9	20		29.35	0.00	29	27	92	20	7	12																																						
19		29.76	0.00	19	2	46	24	1	5		29.75	0.00	28	13	54	29	0	3		29.45	0.00	32	27	84	22	3	7																																						
22		29.77	0.00	20	5	51	24	5	12		29.71	0.00	28	16	61	22	3	7		29.53	0.00	31	28	90	31	6	14																																						
MAR 07																						MAR 08																						MAR 09																					
01		29.63	0.00	22	18	83	00	3	11		29.09	0.00	44	34	69	20	6	12		29.33	0.00	5	-6	60	29	10	19																																						
04		29.70	0.00	15	8	75	00	3	6		29.17	0.00	23	21	91	00	3	11		29.35	0.00	2	-10	57	29	12	20																																						
07		29.70	0.00	11	3	71	33	0	2		29.27	0.00	12	9	86	00	2	6		29.41	0.00	-1	-14	52	27	8	14																																						
10		29.61	0.00	16	9	73	02	1	6		29.33	0.00	10	6	81	31	3	8		29.49	0.00	3	-12	49	27	13	20																																						
13		29.40	0.00	23	15	73	20	3	5		29.31	0.00	9	3	77	33	3	7		29.51	0.00	9	-6	51	24	9	14																																						
16		29.23	0.00	34	23	64	18	6	11		29.31	0.00	8	2	74	31	5	14		29.52	0.00	13	-3	48	24	11	18																																						
19		29.19	0.00	44	33	65	20	10	18		29.31	0.00	9	5	82	31	7	17		29.60	0.00	12	-1	56	24	10	18																																						
22		29.17	0.00	39	35	86	18	1	5		29.30	0.00	9	3	75	31	12	24		29.63	0.00	10	-4	54	24	6	14																																						
MAR 10																						MAR 11																						MAR 12																					
01		29.63	0.00	8	-2	62	24	4	8		29.67	0.00	14	2	57	18	2	7		29.39	0.00	26	22	87	18	3	7																																						
04		29.64	0.00	5	-4	66	29	2	5		29.64	0.00	15	7	69	18	3	8		29.33	0.00	25	23	92	06	1	3																																						
07		29.67	0.00	0	-8	67	00	0	0		29.65	0.00	16	6	64	18	3	7		29.33	0.00	24	22	92	00	0	0																																						
10		29.67	0.00	12	-3	51	24	4	8		29.59	0.00	25	7	47	20	6	13		29.32	0.00	29	25	84	31	2	6																																						
13		29.64	0.00	16	-2	43	24	6	10		29.51	0.00	29	10	44	15	6	13		29.33	0.00	28	24	87	31	2	6																																						
16		29.60	0.00	21	-7	28	22	4	10		29.47	0.00	26	18	70	15	3	10		29.40	0.00	27	24	90	31	1	5																																						
19		29.66	0.00	13	-1	55	00	0	0		29.46	0.00	26	17	70	15	3	7		29.51	0.00	25	23	91	00	0	0																																						
22		29.67	0.00	13	-2	51	20	0	1		29.44	0.00	26	19	74	18	6	13		29.57	0.00	25	23	92	00	0	0																																						
MAR 13																						MAR 14																						MAR 15																					
01		29.59	0.00	24	22	94	00	0	0		29.82	0.00	24	14	64	24	4	10		29.86	0.00	27	20	76	00	2	10																																						
04		29.61	0.00	21	19	92	22	0	2		29.80	0.00	22	11	61	24	4	7		29.87	0.00	23	16	73	00	0	3																																						
07		29.67	0.00	21	20	93	22	0	2		29.84	0.00	20	10	66	22	4	8		29.92	0.00	24	17	74	31	3	7																																						
10		29.72	0.00	26	24	89	31	1	3		29.85	0.00	25	16	66	24	5	8		29.93	0.00	28	20	70	31	4	10																																						
13		29.71	0.00	31	21	65	29	3	6		29.81	0.00	31	18	58	31	5	12		29.92	0.00	33	19	56	27	4	8																																						
16		29.73	0.00	32	19	58	31	2	7		29.81	0.00	33	16	49	31	5	11		29.91	0.00	33	20	58	33	3	7																																						
19		29.79	0.00	27	20	74	31	4	14		29.83	0.00	30	17	57	29	3	7		29.93	0.00	31	19	62	29	2	7																																						
22		29.82	0.00	24	15	69	22	3	7		29.84	0.00	29	16	58	33	3	9		29.90	0.00	31	19	60	31	3	8																																						
MAR 16																						MAR 17																						MAR 18																					
01		29.90	0.00	28	20	71	29	5	10		29.97	0.00	23	16	74	33	1	3		29.93	0.00	21	15	76	00	0	0																																						
04		29.89	0.00	25	22	85	29	1	3		29.97	0.00	17	13	81	00	0	0		29.94	0.00	22	15	74	00	0	0																																						
07		29.92	0.00	25	20	82	31	4	13		29.98	0.00	17	11	78	00	0	2		29.97	0.00	20	12	71	00	0	0																																						
10		29.94	0.00	26	17	68	29	8	17		29.96	0.00	28	14	54	15	2	8		29.99	0.00	29	14	52	29	4	8																																						
13		29.90	0.00	33	17	52	31	2	6		29.92	0.00	32	13	44	31	4	8		29.95	0.00	33	11	40	33	4	7																																						
16		29.90	0.00	31	17	56	00	4	10		29.88	0.00	34	11	39	31	3	6		29.96	0.00	33	13	44	33	6	14																																						
19		29.98	0.00	27	15	60	31	3	6		29.93	0.00	27	13	56	00	0	2		30.03	0.00	27	15	58	31	2	7																																						
22		29.96	0.00	25	16	68	00	0	0		29.93	0.00	25	14	64	00	0	0		30.03	0.00	28	12	51	29	5	11																																						

MAXIMUM SHORT DURATION PRECIPITATION

Time Period (minutes)	5	10	15	20	30	45	60	80	100	120	150	180
Precipitation	0.03	0.04	0.05	0.06	0.09	0.11	0.12	0.13	0.14	0.15	0.16	0.18
Ended: Date	31	31	31	31	31	31	31	31	31	31	31	28
Ended: Time	2210	2215	2240	2225	2235	2250	2300	2315	2345	2350	2350	1200

The precipitation amounts may occur at any time during the month. The time indicated is the ending time of the interval. Date and time are not entered for trace amounts.

**OBSERVATIONS AT 3-HOUR INTERVALS
March 2005: Westford**

Hour	Sunshine	Pressure	Rainfall rate	Temperature	Dew Point	Humidity	Wind			Sunshine	Pressure	Rainfall rate	Temperature	Dew Point	Humidity	Wind			Sunshine	Pressure	Rainfall rate	Temperature	Dew Point	Humidity	Wind		
							Direction	Speed	Gust							Direction	Speed	Gust							Direction	Speed	Gust
MAR 19									MAR 20									MAR 21									
01		30.05	0.00	27	15	60	33	4	8	30.08	0.00	22	13	68	00	0	0	29.93	0.00	22	16	76	00	0	0		
04		30.10	0.00	22	14	71	27	1	6	30.06	0.00	20	12	70	00	0	0	29.93	0.00	20	15	82	00	0	0		
07		30.16	0.00	21	14	73	00	0	0	30.07	0.00	23	12	62	00	0	0	29.95	0.00	21	15	77	00	0	0		
10		30.15	0.00	31	16	55	31	2	7	30.04	0.00	37	15	39	00	0	1	29.95	0.00	37	19	48	33	1	5		
13		30.11	0.00	35	16	45	31	3	7	29.98	0.00	38	19	46	27	1	6	29.93	0.00	41	20	42	31	4	10		
16		30.09	0.00	37	15	39	00	3	7	29.92	0.00	40	19	43	33	2	7	29.93	0.00	41	17	37	33	2	7		
19		30.11	0.00	28	16	60	00	0	0	29.95	0.00	29	18	63	00	0	0	29.99	0.00	30	18	61	00	0	0		
22		30.11	0.00	25	14	63	00	0	0	29.93	0.00	26	17	67	00	0	0	30.00	0.00	28	17	64	00	0	0		
MAR 22									MAR 23									MAR 24									
01		30.00	0.00	28	15	60	18	2	5	30.07	0.00	31	17	55	31	6	12	29.94	0.00	25	18	76	00	0	0		
04		30.02	0.00	27	14	58	18	2	4	30.10	0.00	23	13	64	31	4	12	29.92	0.00	23	17	77	00	0	0		
07		30.07	0.00	28	17	63	22	1	4	30.17	0.00	20	11	66	00	0	0	29.94	0.00	26	17	68	00	0	0		
10		30.08	0.00	38	19	46	29	4	8	30.14	0.00	28	12	51	00	1	4	29.95	0.00	37	20	51	18	3	7		
13		30.06	0.00	43	19	38	00	1	6	30.11	0.00	32	15	50	29	4	8	29.91	0.00	42	14	31	20	3	7		
16		30.00	0.00	45	16	31	24	1	3	30.02	0.00	32	15	51	33	2	6	29.85	0.00	45	10	23	29	1	5		
19		30.02	0.00	35	20	54	00	0	0	30.00	0.00	27	18	67	33	0	2	29.85	0.00	33	19	56	00	0	0		
22		30.00	0.00	36	17	47	27	7	14	29.95	0.00	27	17	66	00	0	0	29.84	0.00	35	27	72	18	6	10		
MAR 25									MAR 26									MAR 27									
01		29.82	0.00	35	28	75	20	4	10	30.09	0.00	21	8	57	00	0	0	30.10	0.00	30	8	39	18	3	7		
04		29.81	0.00	35	28	75	24	7	13	30.13	0.00	16	9	74	00	0	0	30.09	0.00	28	10	47	18	2	3		
07		29.88	0.00	33	27	77	29	6	11	30.18	0.00	16	9	75	00	0	0	30.14	0.00	30	18	60	18	5	9		
10		29.91	0.00	36	24	60	31	8	16	30.18	0.00	32	3	28	29	3	6	30.13	0.00	41	22	46	20	5	9		
13		29.94	0.00	35	16	45	31	6	16	30.14	0.00	37	10	32	29	5	11	30.06	0.00	46	24	41	22	4	10		
16		29.95	0.00	32	11	41	31	7	13	30.10	0.00	40	4	22	20	3	6	30.02	0.00	47	27	46	18	9	17		
19		30.01	0.00	26	12	53	00	1	6	30.11	0.00	32	11	40	00	0	0	30.03	0.00	41	28	59	15	4	8		
22		30.05	0.00	24	7	47	31	0	2	30.10	0.00	26	5	40	00	0	0	30.00	0.00	38	28	68	18	2	5		
MAR 28									MAR 29									MAR 30									
01		29.97	0.00	37	29	72	18	4	8	29.59	0.00	36	35	96	04	0	1	29.96	0.00	32	26	81	00	0	3		
04		29.89	0.00	39	29	66	15	7	12	29.59	0.00	33	33	97	00	1	7	30.00	0.00	32	26	77	00	0	2		
07		29.86	0.00	38	29	70	18	4	9	29.65	0.00	33	32	97	00	2	7	30.07	0.00	33	26	77	00	0	2		
10		29.83	0.01	38	36	93	00	0	0	29.73	0.00	34	34	97	33	3	8	30.09	0.00	46	26	46	31	3	7		
13		29.77	0.00	38	36	91	20	1	3	29.76	0.00	39	34	82	33	4	11	30.06	0.00	48	30	50	31	3	7		
16		29.68	0.00	37	36	95	09	1	3	29.81	0.00	46	34	63	31	2	7	30.05	0.00	47	32	57	31	4	7		
19		29.65	0.00	36	35	96	04	0	2	29.86	0.00	40	28	63	00	2	6	30.06	0.00	39	30	71	00	0	0		
22		29.60	0.00	37	35	94	02	2	6	29.92	0.00	37	26	65	00	2	6	30.07	0.00	36	29	76	00	0	0		
MAR 31																											
01		30.08	0.00	35	29	78	00	0	0																		
04		30.10	0.00	42	27	55	15	2	7																		
07		30.11	0.00	42	28	58	20	3	8																		
10		30.08	0.00	51	30	43	15	5	12																		
13		29.99	0.00	56	27	32	15	10	17																		
16		29.91	0.00	54	29	38	15	5	10																		
19		29.89	0.00	50	29	44	18	8	14																		
22		29.92	0.00	44	35	70	13	2	8																		

WEATHER NOTES

NOTES:
 Units are: Temperature=°F, Wind=mph, Pressure=Inches Hg, Precipitation=inches.
 Wind Direction: Directions are those from which the wind is blowing, indicated in tens of degrees from true north: i.e., 09 for East, 18 for South, 27 for West, and 00 or 36 for North.
 Wind Speed: The observed one-minute average speed in miles-per-hour.
 Wind Gust: The maximum instantaneous wind speed for the 10-minute period preceding the observation.
 Rainfall Rate: The instantaneous rainfall rate at the time of observation, calculated by timing consecutive 0.01" pulses from the electronic rain gauge and interpolating this rate for one hour.

SUMMARY BY HOUR

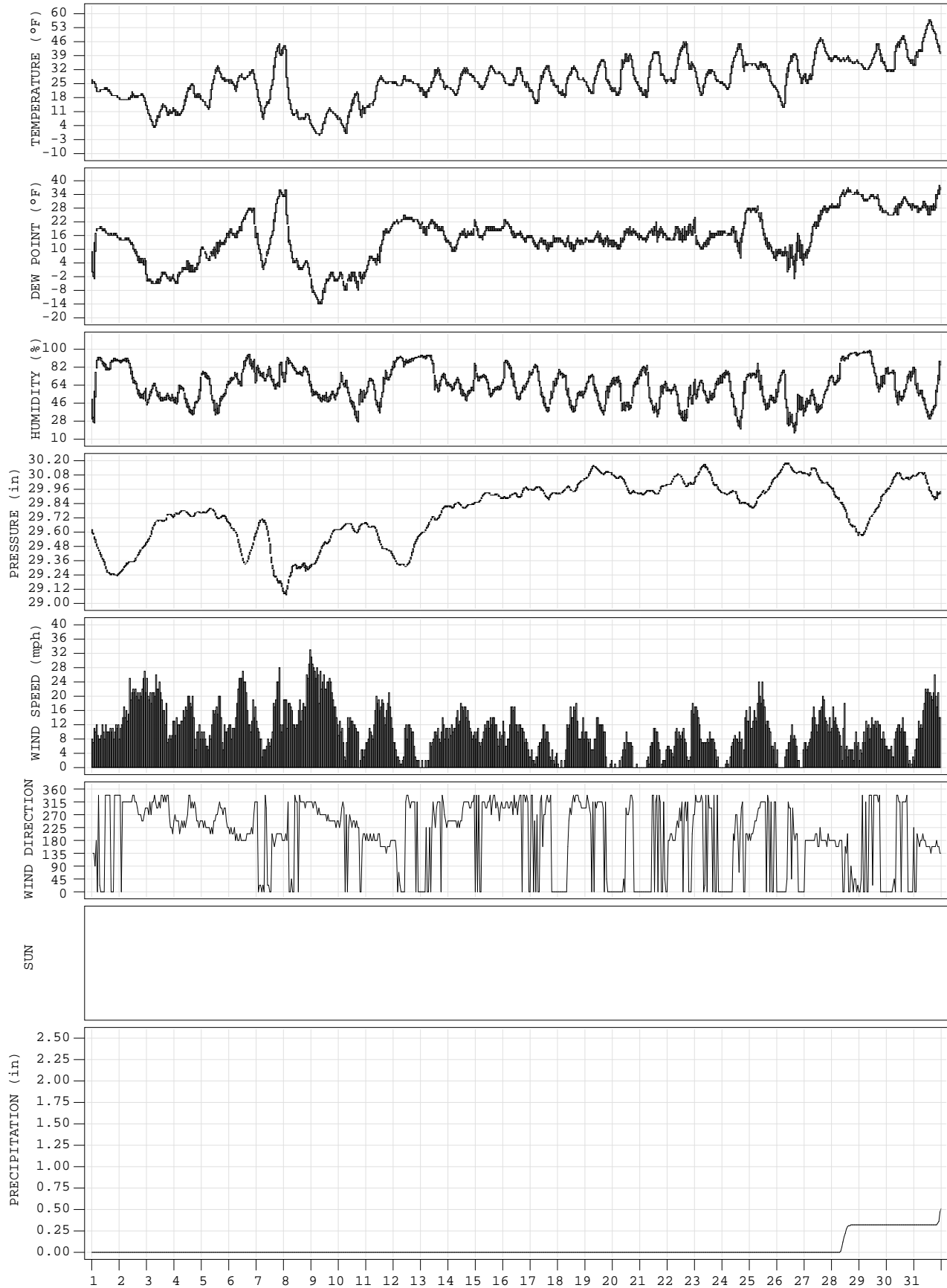
Hour	Averages						Resultant Wind	
	Sunshine	Pressure	Temperature	Dew Point	Humidity	Wind Speed	Direction	Speed
01		29.777	24	15	68	2.7	26	1.6
04		29.781	22	14	73	2.4	27	1.1
07		29.812	21	13	73	2.3	26	1.2
10		29.811	28	15	60	4.2	27	2.5
13		29.771	31	16	54	4.6	28	2.4
16		29.749	32	15	52	4.3	28	2.2
19		29.780	28	17	63	2.5	25	1.4
22		29.782	27	16	66	2.9	27	1.6

HOURLY PRECIPITATION (Water Equivalent)
March 2005: Westford

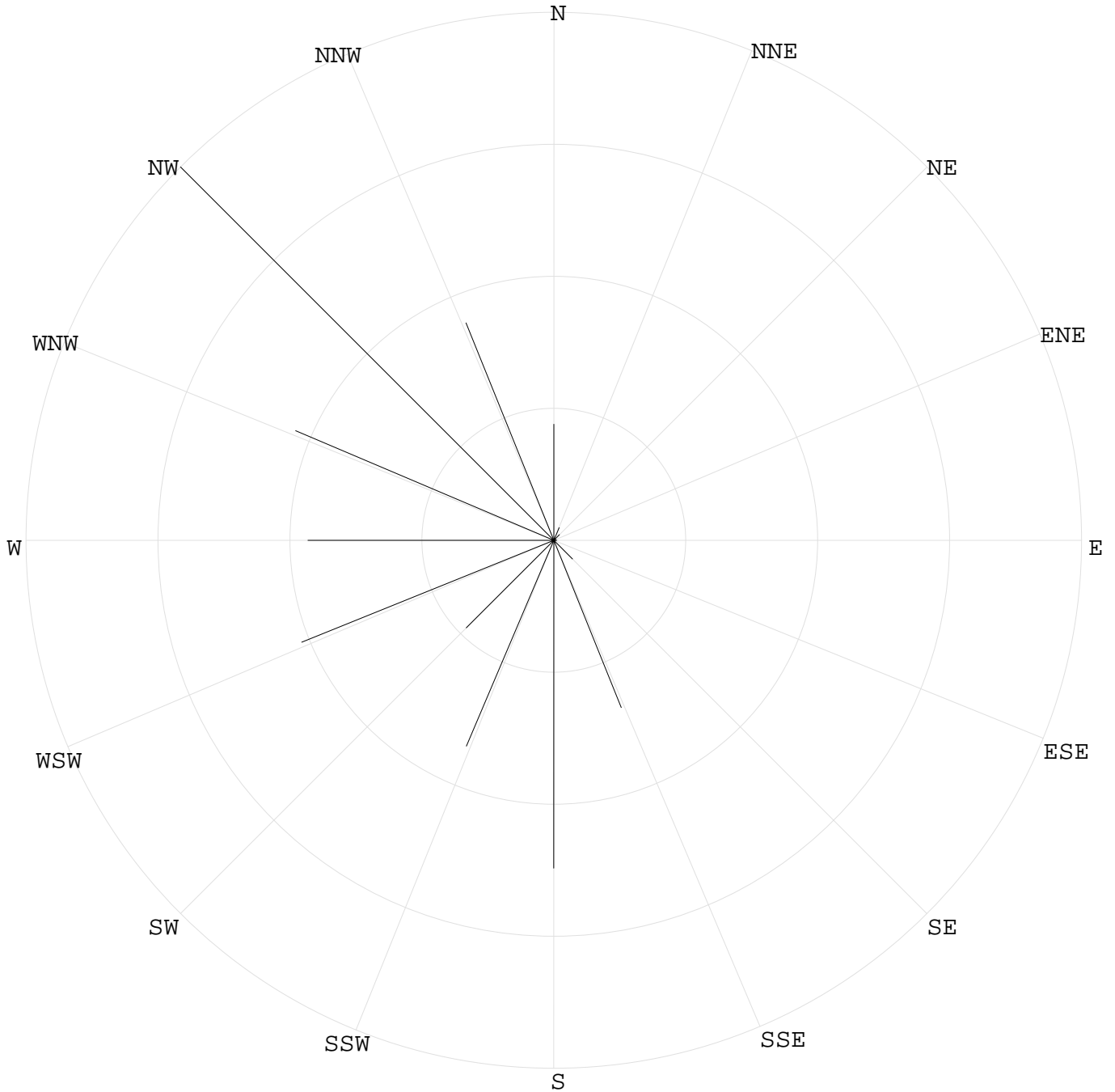
Date	A.M. Hour Ending at												P.M. Hour Ending at												Date	
	01	02	03	04	05	06	07	08	09	10	11	12	01	02	03	04	05	06	07	08	09	10	11	12		
01																									01	
02																										02
03																										03
04																										04
05																										05
06																										06
07																										07
08																										08
09																										09
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20																										20
21																										21
22																										22
23																										23
24																										24
25																										25
26																										26
27								0.01	0.05	0.06	0.06	0.04	0.05	0.03	0.01		0.01								27	
28																										28
29																										29
30																										30
31																					0.02	0.02	0.11	0.04		31
Sum	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.05	0.06	0.06	0.04	0.05	0.03	0.01	0.00	0.01	0.00	0.00	0.00	0.02	0.02	0.11	0.04	Sum	

During a frozen precipitation event, hourly precipitation totals may not be recorded. In this case, daily amounts are typically entered in the last column (hour ending at 12 A.M.)

HOURLY-BY-HOURLY DATA
March 2005: Westford



Wind Rose: March 2005
Westford



Maximum direction of wind: 495.9 miles from 315°.
2428.4 total miles of wind.