

LOCAL CLIMATOLOGICAL DATA

Monthly Summary

December 2005

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

Date	Temperature					Humidity	Deg F		Precip Ty	Snow Cvr	Precip		Pressure			Wind					Sun			
	Maximum	Minimum	Average	Mean	Dew Point		Mean	Heating Base			Cooling Base	Water Equivalent	Ice Pellets Snow	Adj. to Sea Level			Avg	Res	Res	Peak		Minute		
														Maximum	Minimum	Mean				Speed		Dir	Speed	Dir	Speed	Dir
1	2	3	4A	4B	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
1	36.0	29.8	32.9	33.7	30	85	32	0	.....	0	0.00	0.0	30.03	29.49	29.853	0.6	0.4	319	8	W	0	0	
2	33.5	23.0	28.3	30.8	27	85	37	0	.....	2	0.00	2.0	29.52	29.26	29.367	5.7	5.1	257	29	WSW	1	251	
3	25.6	18.6	22.1	22.3	11	61	43	0	.....	2	T	T	29.86	29.52	29.753	9.1	8.9	256	31	W	0	0	
4	26.9	21.3	24.1	23.7	18	80	41	0	.....	4	0.16	1.9	29.87	29.73	29.802	3.6	3.3	207	16	S	0	0	
5	30.0	22.2	26.1	26.5	17	67	39	0	.....	3	0.00	0.0	30.05	29.84	29.986	3.0	2.7	231	19	W	0	0	
6	27.0	18.6	22.8	23.3	14	69	42	0	.....	3	T	T	29.98	29.89	29.937	2.8	2.6	259	24	WSW	0	0	
7	20.0	9.7	14.8	15.4	6	67	50	0	.....	3	T	T	30.50	29.97	30.181	6.8	1.6	254	28	E	0	0	
8	23.3	3.5	13.4	12.9	6	73	52	0	.....	2	0.00	0.0	30.65	30.32	30.547	1.0	0.7	211	11	W	0	0	
9	27.0	13.8	20.4	20.9	16	82	45	0	.....	5	0.38	3.8	30.32	29.78	29.966	3.4	1.6	209	21	NW	0	0	
10	31.0	21.9	26.4	27.0	20	76	39	0	.....	4	0.00	0.0	29.89	29.51	29.762	6.5	6.2	190	24	S	0	0	
11	31.0	21.8	26.4	26.7	19	71	39	0	.....	3	T	T	29.54	29.39	29.462	5.5	5.4	184	25	S	0	0	
12	27.3	8.4	17.8	17.2	13	82	48	0	.....	5	0.12	2.0	30.00	29.46	29.719	1.6	1.2	335	13	NNW	0	0	
13	11.6	-3.1	4.3	4.3	-3	71	61	0	.....	5	T	T	30.46	30.00	30.279	0.5	0.5	339	10	N	0	0	
14	11.9	-3.7	4.1*	2.2	-5	73	61	0	.....	4	0.00	0.0	30.57	30.43	30.517	0.4	0.4	320	8	WNW	0	0	
15	21.8	-7.0*	7.4	8.0	-1	68	58	0	.....	4	0.00	0.0	30.47	30.06	30.312	0.2	0.2	4	6	NNE	0	0	
16	30.4	20.5	25.4	26.9	23	87	40	0	...4.6...	8	0.60	4.5	30.06	29.72	29.847	2.3	1.5	165	22	S	1	244		
17	31.8	26.1	28.9	28.1	22	77	36	0	.....	9	0.15	1.8	30.37	29.95	30.213	4.8	4.5	229	26	WSW	0	0	
18	28.8	23.8	26.3	27.0	20	75	39	0	.....	8	T	T	30.39	30.13	30.300	3.3	2.7	241	18	WSW	0	0	
19	25.1	18.6	21.9	22.3	14	71	43	0	.....	8	0.06	1.0	30.13	29.83	29.989	5.7	5.3	229	22	SW	0	0	
20	26.0	7.4	16.7	20.5	15	78	49	0	.....	10	0.16	3.7	30.04	29.80	29.867	4.7	3.4	230	22	SSW	0	0	
21	20.2	-3.1	8.6	10.6	4	73	57	0	.....	10	0.06	1.2	30.13	29.89	30.024	4.1	3.5	191	21	S	0	0	
22	27.6	2.8	15.2	16.7	9	70	50	0	.....	8	T	T	30.12	29.78	29.990	6.0	4.7	195	28	SSW	0	0	
23	33.5	27.5	30.5	30.9	25	79	34	0	.....	9	0.37	2.5	29.82	29.71	29.768	5.6	3.6	172	21	S	0	0	
24	36.3	31.8	34.0	33.8	32	93	31	0	.....	8	0.00	0.0	29.87	29.70	29.817	1.0	0.8	213	8	S	0	0	
25	42.8	33.8	38.3*	38.2	34	84	27	0	.....	4	0.42	0.0	29.84	29.45	29.712	1.5	1.3	166	14	S	0	0	
26	36.2	20.2	28.2	29.0	28	97	37	0	1....6...	6	0.30	1.8	29.51	29.24	29.337	2.6	1.2	341	17	NW	0	328		
27	25.6	12.8	19.2	18.8	15	84	46	0	.....	5	0.03	0.6	29.88	29.51	29.749	1.6	1.1	334	17	NW	0	0	
28	36.2	11.6	23.9	23.8	19	83	41	0	.....	5	T	0.0	29.89	29.55	29.767	0.5	0.3	210	12	SSW	0	0	
29	43.1*	27.3	35.2	37.1	34	87	30	0	...4.6...	4	0.55	0.9	29.55	29.41	29.460	3.1	1.7	177	19	S	0	0		
30	27.3	11.6	19.4	19.0	16	89	46	0	.....	6	0.18	2.4	29.94	29.45	29.759	1.8	1.7	350	16	NNW	0	0	
31	14.4	0.7	7.5	8.9	5	84	58	0	.....	6	0.00	0.0	29.99	29.83	29.900	0.1	0.1	6	7	NE	0	0	
Sum	Sum	-----	-----	---	----	Ttl	Ttl						For the month:										---	
869	472					1351	0		Number of Days		3.54	30.1	30.65	29.24	29.901	3.2	1.9	223	31	W	1	244		
Avg	Avg	Avg	Mean	Avg	Avg	----	----		Precip		Season Ttl	Date	Date	-----	----	----	---	Date	Date	Avg				
28.0	15.2	21.6	22.1	16	78.1	----	----		≥.01 inch	14	49.11	41.8	8	26	-----	----	----	---	3	16				
Number of Days							Season to Date	Snow, Ice ≥1.0 inch	12	Greatest in 24 Hours and Dates					Greatest Depth on Ground of Snow, Ice Pellets or Ice and Date									
Max Temperature			Min Temperature			2928	445	Thunder	0	Precipitation		Snow, Ice Plts												
≥ 90°F	< 32°F	< 32°F	< 0°F	----	----	Heavy Fog	0	0.00	-	4.5	16	10					20+							
0	23	30	4	----	----	Clear	4	Partly Cloudy	6	Cloudy	21													

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
December 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
DEC 01									DEC 02									DEC 03									
01		30.00	0.00	35	28	76	29	2	7	29.47	0.00	33	31	90	00	0	0	29.56	0.00	22	13	67	27	15	26		
04		30.02	0.00	32	27	82	00	0	0	29.39	0.00	32	31	96	22	0	2	29.64	0.00	21	11	66	27	9	19		
07		30.02	0.00	33	30	88	33	2	4	29.34	0.00	32	29	88	24	5	10	29.72	0.00	19	10	69	24	10	19		
10		29.96	0.00	34	29	82	33	1	3	29.31	0.00	32	31	96	22	5	14	29.77	0.00	22	11	62	24	9	29		
13		29.85	0.00	36	30	80	31	1	3	29.26	0.00	33	29	84	24	6	11	29.75	0.00	25	9	51	24	13	22		
16		29.77	0.00	35	31	87	00	0	0	29.31	0.00	33	25	74	24	10	24	29.83	0.00	24	9	53	24	6	12		
19		29.68	0.00	34	31	88	00	0	0	29.38	0.00	29	22	76	29	9	18	29.86	0.00	23	12	61	24	8	13		
22		29.56	0.00	33	31	89	00	0	0	29.47	0.00	25	17	70	27	8	15	29.86	0.00	23	12	63	24	6	11		
DEC 04									DEC 05									DEC 06									
01		29.86	0.00	22	11	63	24	4	8	29.86	0.00	27	19	72	22	7	12	29.96	0.00	26	20	76	00	0	0		
04		29.85	0.00	23	10	59	22	5	11	29.93	0.00	26	17	67	20	3	8	29.93	0.00	23	21	91	00	0	0		
07		29.81	0.00	22	15	72	20	2	5	30.00	0.00	26	17	69	24	4	9	29.93	0.00	20	16	84	00	0	0		
10		29.81	0.00	24	21	86	18	6	13	30.04	0.00	28	15	57	22	7	14	29.95	0.00	24	17	73	29	1	5		
13		29.73	0.00	26	20	79	18	2	6	30.02	0.00	29	18	63	20	4	7	29.89	0.00	26	12	54	24	2	7		
16		29.75	0.00	25	23	92	20	4	8	30.00	0.00	27	17	64	18	1	3	29.92	0.00	24	10	53	00	0	0		
19		29.79	0.00	24	22	93	20	3	6	30.02	0.00	26	16	64	22	1	3	29.93	0.00	24	11	58	27	10	19		
22		29.83	0.00	25	19	79	24	3	8	30.00	0.00	22	18	82	00	0	0	29.95	0.00	22	12	66	24	9	18		
DEC 07									DEC 08									DEC 09									
01		29.98	0.00	20	11	69	24	6	12	30.53	0.00	10	3	73	13	0	2	30.30	0.00	14	8	75	00	0	0		
04		30.02	0.00	18	12	79	24	3	6	30.60	0.00	8	3	78	00	0	0	30.16	0.00	18	7	61	18	2	6		
07		30.05	0.00	17	8	67	27	6	13	30.63	0.00	4	-1	80	00	0	0	30.03	0.00	19	17	89	15	4	8		
10		30.09	0.00	18	8	65	24	8	13	30.64	0.00	15	8	71	18	3	6	29.90	0.00	22	20	92	18	7	13		
13		30.14	0.00	14	7	76	29	11	18	30.58	0.00	22	9	56	20	3	10	29.80	0.00	25	23	90	20	4	7		
16		30.27	0.00	13	0	56	09	8	16	30.53	0.00	20	9	62	18	0	3	29.78	0.00	26	24	93	29	1	2		
19		30.37	0.00	12	3	68	09	6	17	30.49	0.00	13	8	80	00	0	0	29.92	0.00	20	15	81	31	5	11		
22		30.45	0.00	12	3	65	11	5	12	30.39	0.00	13	6	73	18	2	5	29.91	0.00	21	16	80	20	3	6		
DEC 10									DEC 11									DEC 12									
01		29.88	0.00	22	17	81	20	4	10	29.52	0.00	26	18	70	20	7	14	29.47	0.00	27	23	84	20	2	5		
04		29.87	0.00	24	20	86	18	6	10	29.49	0.00	25	18	73	18	6	13	29.52	0.00	25	23	90	31	1	2		
07		29.87	0.00	26	23	86	20	5	8	29.48	0.00	23	17	79	18	5	11	29.57	0.00	24	22	92	31	2	5		
10		29.83	0.00	29	24	80	15	6	13	29.47	0.00	28	18	67	18	5	11	29.67	0.00	18	13	80	00	3	8		
13		29.76	0.00	31	22	71	20	8	17	29.42	0.00	30	18	59	20	6	11	29.72	0.00	15	9	76	31	3	10		
16		29.71	0.00	28	20	72	18	8	15	29.41	0.00	27	17	65	18	2	6	29.82	0.00	12	6	78	00	3	7		
19		29.62	0.00	29	19	68	18	9	17	29.46	0.00	27	22	81	18	6	11	29.92	0.00	10	5	78	00	1	3		
22		29.57	0.00	28	19	68	18	5	11	29.45	0.00	27	22	79	20	6	12	29.97	0.00	10	5	80	00	1	4		
DEC 13									DEC 14									DEC 15									
01		30.02	0.00	8	1	74	31	1	5	30.48	0.00	-3	-9	76	00	0	0	30.42	0.00	-4	-10	75	00	0	0		
04		30.12	0.00	4	-1	80	00	1	3	30.52	0.00	-2	-8	77	00	0	0	30.41	0.00	-4	-10	75	00	0	0		
07		30.21	0.00	-1	-6	80	00	0	0	30.56	0.00	-1	-6	78	00	0	0	30.42	0.00	-4	-10	76	15	0	1		
10		30.29	0.00	7	-2	67	31	1	2	30.56	0.00	7	3	83	00	0	3	30.40	0.00	6	2	83	00	0	0		
13		30.29	0.00	11	-2	56	31	3	8	30.53	0.00	11	-0	59	31	2	5	30.29	0.00	17	3	53	02	1	3		
16		30.36	0.00	7	-5	57	00	1	3	30.51	0.00	8	-4	58	00	0	0	30.24	0.00	19	4	53	02	0	2		
19		30.43	0.00	1	-5	76	02	0	2	30.52	0.00	-0	-6	76	00	0	0	30.21	0.00	14	6	72	00	0	0		
22		30.44	0.00	1	-3	82	02	0	2	30.46	0.00	-3	-9	76	00	0	0	30.12	0.00	18	8	63	00	0	0		
DEC 16									DEC 17									DEC 18									
01		30.05	0.00	21	14	71	00	0	0	29.97	0.00	28	23	79	24	6	11	30.36	0.00	27	22	81	18	2	3		
04		29.95	0.00	23	19	85	09	3	7	30.07	0.00	28	18	67	24	7	13	30.39	0.00	28	18	65	24	5	13		
07		29.81	0.00	25	21	84	15	5	8	30.15	0.00	26	24	89	24	2	7	30.38	0.00	26	19	73	27	4	8		
10		29.74	0.00	28	23	80	18	4	13	30.23	0.00	27	24	90	22	3	7	30.37	0.00	28	20	72	24	5	11		
13		29.76	0.00	27	25	93	06	1	4	30.24	0.00	31	23	71	22	5	13	30.28	0.00	29	19	68	29	1	5		
16		29.78	0.00	29	28	95	00	0	0	30.29	0.00	29	19	66	22	4	10	30.26	0.00	28	22	78	22	0	2		
19		29.83	0.00	29	28	96	15	1	3	30.37	0.00	29	23	78	22	3	7	30.22	0.00	26	21	79	18	3	6		
22		29.90	0.00	30	29	94	22	2	6	30.36	0.00	29	23	80	22	4	8	30.17	0.00	25	20	82	20	2	5		

MAXIMUM SHORT DURATION PRECIPITATION

Time Period (minutes)	5	10	15	20	30	45	60	80	100	120	150	180
Precipitation	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ended: Date	01	01	01	01	01	01	01	01	01	01	01	01
Ended: Time	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000

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
December 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		
DEC 19									DEC 20									DEC 21								
01		30.11	0.00	23	20	86	18	5	11	29.85	0.00	18	11	72	22	4	7	30.05	0.00	7	1	76	33	0	2	
04		30.07	0.00	23	21	91	20	2	5	29.83	0.00	20	13	74	20	8	18	30.10	0.00	2	-3	80	00	0	0	
07		30.05	0.00	22	13	66	24	9	14	29.81	0.00	21	14	77	20	5	9	30.13	0.00	-3	-9	76	00	0	0	
10		30.05	0.00	22	11	62	22	5	11	29.83	0.00	24	17	74	20	4	8	30.11	0.00	8	0	69	18	4	7	
13		29.96	0.00	24	12	59	22	5	9	29.80	0.00	25	21	83	24	8	14	30.00	0.00	14	3	60	18	7	14	
16		29.94	0.00	22	11	60	24	7	17	29.86	0.00	22	21	93	29	7	14	29.96	0.00	17	6	62	18	7	14	
19		29.90	0.00	23	13	65	22	5	18	29.95	0.00	18	14	82	31	6	11	29.94	0.00	19	11	72	18	6	12	
22		29.85	0.00	20	13	74	20	6	12	30.01	0.00	15	9	76	31	5	11	29.89	0.00	20	15	81	20	6	11	
DEC 22									DEC 23									DEC 24								
01		30.01	0.00	13	7	77	31	7	14	29.76	0.00	28	18	67	18	10	21	29.71	0.00	32	32	99	20	2	6	
04		30.08	0.00	9	1	71	31	3	6	29.77	0.00	29	21	71	18	8	13	29.74	0.00	33	31	92	22	1	3	
07		30.12	0.00	3	-1	80	00	0	0	29.77	0.00	30	22	72	04	7	13	29.81	0.00	34	32	92	22	1	2	
10		30.10	0.00	12	4	68	20	4	7	29.82	0.00	31	23	73	06	7	12	29.85	0.00	35	32	90	27	0	2	
13		29.99	0.00	19	7	59	18	6	12	29.77	0.00	33	26	76	20	4	8	29.83	0.00	35	32	89	00	0	0	
16		29.93	0.00	24	14	65	18	10	18	29.78	0.00	33	27	78	18	3	7	29.85	0.00	34	32	95	00	0	0	
19		29.88	0.00	25	17	70	18	10	22	29.76	0.00	31	30	97	18	4	10	29.87	0.00	33	32	97	00	0	0	
22		29.80	0.00	27	18	69	18	10	19	29.73	0.00	32	32	100	18	5	11	29.86	0.00	36	33	90	15	1	3	
DEC 25									DEC 26									DEC 27								
01		29.83	0.00	34	33	96	00	0	0	29.43	0.00	35	35	98	02	0	2	29.54	0.00	20	17	89	33	5	12	
04		29.81	0.00	39	34	84	20	2	5	29.34	0.00	36	36	100	00	0	1	29.63	0.00	19	16	87	31	2	6	
07		29.77	0.00	39	34	80	15	3	7	29.30	0.00	36	36	100	00	0	2	29.72	0.00	18	16	89	13	5	11	
10		29.76	0.00	42	31	65	15	4	7	29.29	0.00	31	30	99	29	4	7	29.79	0.00	20	15	80	00	3	8	
13		29.71	0.00	41	32	72	15	0	1	29.25	0.00	28	27	98	31	5	11	29.74	0.00	24	17	73	00	0	0	
16		29.69	0.00	38	32	80	15	1	6	29.27	0.00	26	25	96	04	3	10	29.80	0.00	22	17	81	00	0	0	
19		29.64	0.00	36	35	96	00	0	0	29.37	0.00	23	21	92	13	3	8	29.86	0.00	14	12	89	00	0	0	
22		29.54	0.00	36	35	97	00	0	0	29.45	0.00	21	18	90	00	4	11	29.88	0.00	15	13	90	00	0	0	
DEC 28									DEC 29									DEC 30								
01		29.86	0.00	14	11	88	00	0	0	29.52	0.00	37	30	75	18	7	16	29.47	0.00	26	25	94	00	2	7	
04		29.86	0.00	12	9	87	00	0	0	29.51	0.00	38	35	88	18	4	10	29.57	0.00	24	22	93	00	3	10	
07		29.87	0.00	12	8	85	00	0	0	29.48	0.00	41	36	81	15	5	10	29.67	0.00	22	20	91	00	3	6	
10		29.85	0.00	20	18	90	00	0	0	29.49	0.00	41	36	80	18	4	7	29.75	0.00	20	18	91	00	1	6	
13		29.75	0.00	26	22	84	00	0	0	29.42	0.00	42	37	81	04	1	3	29.78	0.00	18	15	88	31	1	5	
16		29.72	0.00	31	24	73	00	0	0	29.41	0.00	38	35	92	04	0	2	29.88	0.00	17	14	86	33	1	2	
19		29.67	0.00	34	26	73	00	0	0	29.41	0.00	33	32	97	00	1	3	29.93	0.00	13	9	84	33	1	7	
22		29.59	0.00	34	28	76	20	3	6	29.42	0.00	30	30	99	33	3	12	29.94	0.00	13	9	86	00	0	3	
DEC 31																										
01		29.94	0.00	9	5	85	29	0	2																	
04		29.98	0.00	4	0	83	00	0	0																	
07		29.94	0.00	2	-2	82	00	0	0																	
10		29.92	0.00	7	3	84	04	0	2																	
13		29.86	0.00	12	8	82	00	0	0																	
16		29.86	0.00	12	8	84	00	0	0																	
19		29.85	0.00	12	8	86	00	0	0																	
22		29.85	0.00	12	9	86	00	0	0																	

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

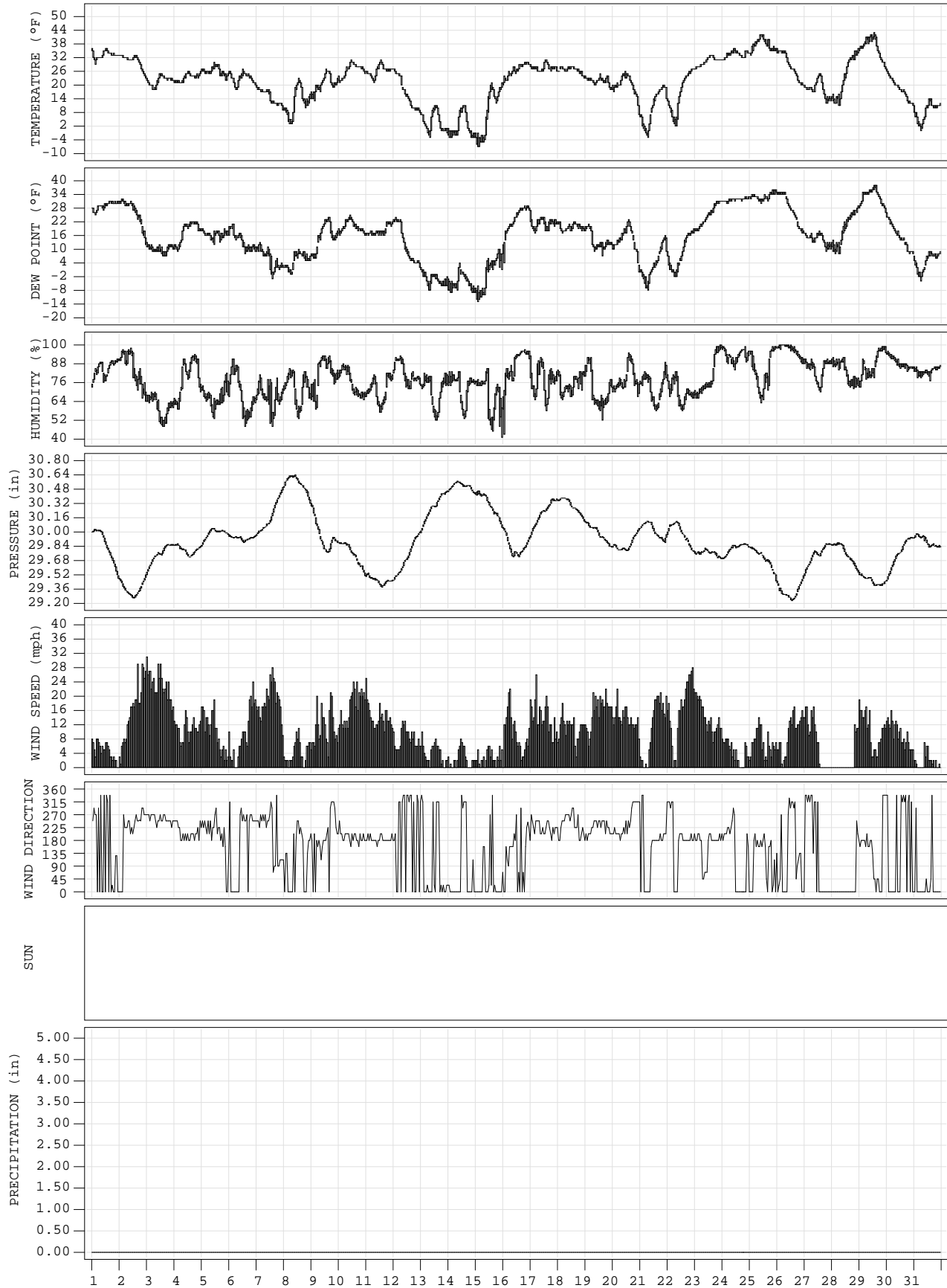
Hour	Averages						Resultant Wind	
	Sunshine	Pressure	Temperature	Dew Point	Humidity	Wind Speed	Direction	Speed
01		29.897	21	16	79	3.2	23	2.1
04		29.909	20	15	80	2.7	22	1.7
07		29.917	20	15	81	3.0	22	1.5
10		29.924	23	17	78	3.7	21	2.2
13		29.876	25	17	72	3.6	24	2.5
16		29.887	24	17	74	2.8	21	1.4
19		29.905	22	17	80	3.3	22	1.6
22		29.892	22	16	80	3.2	22	2.0

HOURLY PRECIPITATION (Water Equivalent)
December 2005: Westford

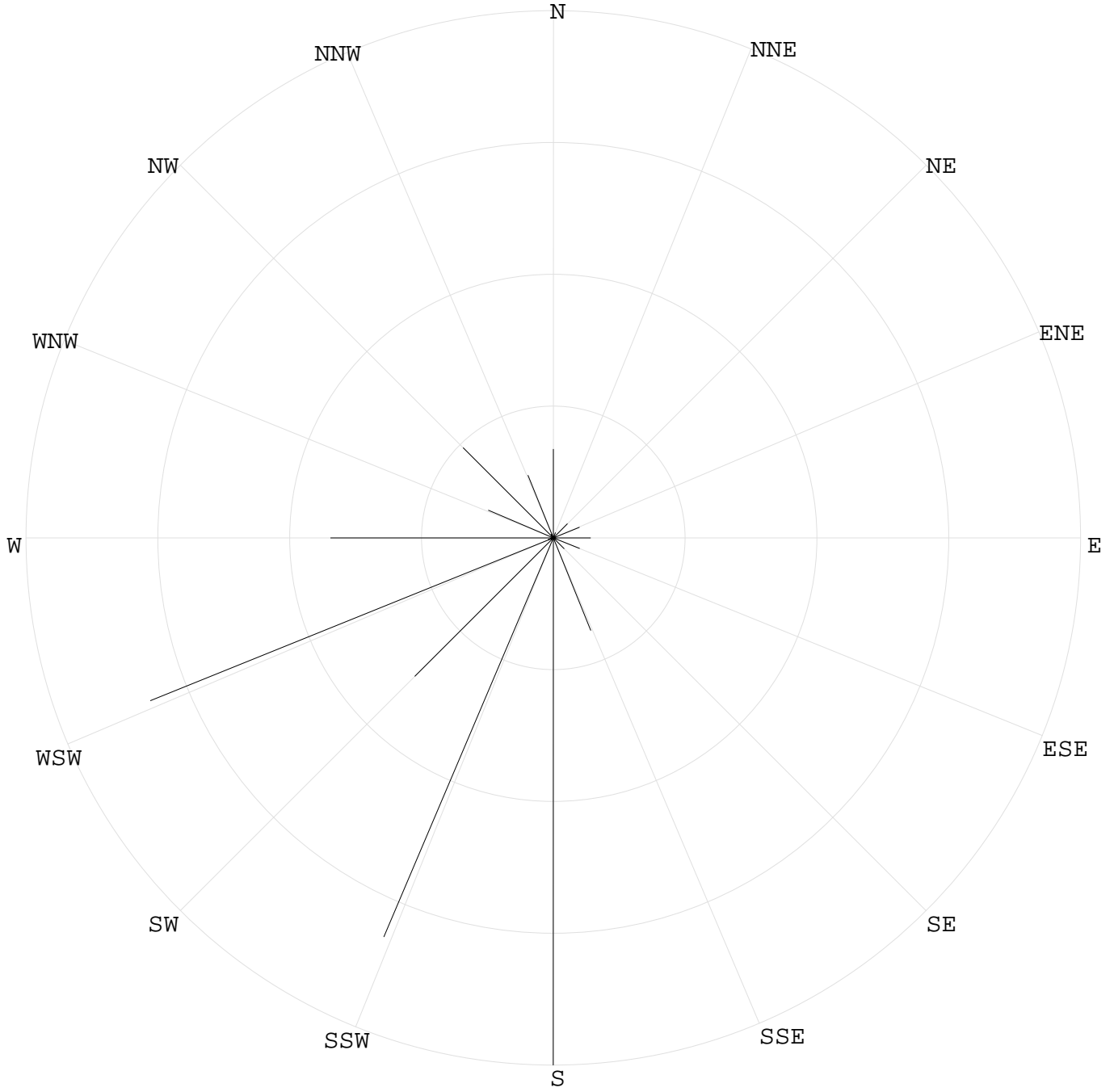
Date	A.M. Hour Ending at												P.M. Hour Ending at												Date
	01	02	03	04	05	06	07	08	09	10	11	12	01	02	03	04	05	06	07	08	09	10	11	12	
01																								01	
02																									02
03																									03
04																									04
05																									05
06																									06
07																									07
08																									08
09																									09
10																									10
11																									11
12																									12
13																									13
14																									14
15																									15
16																									16
17																									17
18																									18
19																									19
20																									20
21																									21
22																									22
23																									23
24																									24
25																									25
26																									26
27																									27
28																									28
29																									29
30																									30
31																									31
Sum	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
December 2005: Westford



Wind Rose: December 2005
Westford



Maximum direction of wind: 520.7 miles from 180°.
2382.8 total miles of wind.