

LOCAL CLIMATOLOGICAL DATA
Monthly Summary
May 2006

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

Date	Temperature					Humidity	Deq F	Days F	Precip Ty	Snow Cvr	Precip		Pressure			Wind						Sun									
	Maximum	Minimum	Average	Mean	Dew Point						Mean	Heating Base	Cooling Base	Water Equivalent	Ice Pellets	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	71.5	45.2	58.4	59.6	22	25	7	0	.....	0	0.00	0.0	30.40	30.19	30.313	1.6	1.0	45	17	N	5	57								
2	53.1	43.3	48.2	47.9	39	74	17	0	.....	0	0.27	0.0	30.19	29.89	30.004	1.0	0.8	20	12	N	0	0								
3	53.5	45.5	49.5	49.5	49	98	15	0	.....	0	0.32	0.0	29.89	29.85	29.876	0.4	0.3	314	7	WNW	0	0								
4	75.8	48.8	62.3	60.2	51	75	3	0	.2.....	0	0.02	0.0	29.85	29.59	29.731	1.9	1.5	198	16	WSW	0	0									
5	69.1	51.4	60.3	59.9	43	55	5	0	.....	0	0.00	0.0	29.71	29.60	29.656	3.5	2.5	263	17	WSW	0	0								
6	61.6	39.9	50.8	49.1	41	76	14	0	.....	0	0.34	0.0	29.95	29.64	29.758	2.4	1.0	277	29	WNW	0	0								
7	56.2	31.5	43.9	42.9	27	57	21	0	.....	0	0.01	0.0	30.12	29.95	30.065	1.9	1.7	299	18	WNW	0	0								
8	70.9	34.7	52.8	54.2	33	48	12	0	.....	0	0.00	0.0	30.15	30.00	30.077	1.2	0.6	194	14	S	0	0								
9	69.1	43.5	56.3	57.4	39	53	9	0	.....	0	0.00	0.0	30.06	29.89	29.984	0.8	0.4	328	14	N	0	0								
10	72.8	53.1	63.0	61.9	48	60	2	0	.....	0	0.00	0.0	29.90	29.81	29.855	1.3	1.0	303	14	W	0	0								
11	69.4	51.6	60.5	60.4	52	75	5	0	.....	0	0.03	0.0	29.84	29.77	29.806	3.4	3.2	145	27	S	0	0								
12	59.6	51.9	55.8	57.7	51	79	9	0	.....	0	0.25	0.0	29.89	29.72	29.795	2.8	2.1	147	28	SSE	0	0								
13	54.4	46.1	50.3	50.9	47	87	15	0	.....	0	0.46	0.0	30.08	29.86	29.980	0.8	0.2	66	17	SSE	0	0								
14	60.5	45.2	52.9	52.3	47	83	12	0	.....	0	0.06	0.0	30.10	30.04	30.069	0.4	0.1	356	16	ESE	0	0								
15	66.8	49.8	58.3	54.9	49	80	7	0	.....	0	0.02	0.0	30.05	29.81	29.962	0.9	0.6	99	15	S	0	0								
16	58.0	47.1	52.5	52.3	50	92	13	0	.....	0	0.32	0.0	29.81	29.39	29.584	0.8	0.3	226	13	SSW	0	0								
17	54.5	48.9	51.7	51.5	50	96	13	0	.....	0	0.67	0.0	29.40	29.37	29.391	3.5	3.4	200	18	SSW	0	0								
18	66.1	51.9	59.0	56.3	53	90	6	0	.3.....	0	1.10	0.0	29.49	29.35	29.385	2.0	1.6	189	28	NE	0	0									
19	53.1	47.0	50.0	50.1	49	98	15	0	.....	0	1.79	0.0	29.50	29.32	29.413	2.5	1.8	260	21	SSW	0	0								
20	53.8	46.1	49.9	48.3	46	93	15	0	.....	0	1.09	0.0	29.53	29.31	29.403	5.1	4.9	205	21	SSW	0	0								
21	54.1	42.5	48.3	47.1	42	83	17	0	.....	0	0.36	0.0	29.56	29.43	29.491	4.2	3.6	224	27	S	0	0								
22	45.4	36.5	41.0*	41.1	37	84	24	0	.....	0	0.42	0.0	29.85	29.52	29.737	6.3	6.0	290	29	W	0	0								
23	52.3	39.5	45.9	45.3	40	81	19	0	.....	0	0.05	0.0	29.90	29.83	29.868	3.9	3.6	285	20	W	0	0								
24	65.3	45.8	55.6	54.1	42	67	10	0	.....	0	0.02	0.0	29.94	29.83	29.879	2.6	2.4	303	18	W	0	0								
25	77.0	43.2	60.1	60.9	43	55	5	0	.....	0	0.00	0.0	29.84	29.59	29.719	3.4	2.9	190	20	SSW	0	0								
26	76.8	56.9	66.9	64.3	55	74	0	2	.2.....	0	0.14	0.0	29.62	29.50	29.559	1.8	1.5	195	16	SSW	0	0									
27	67.6	53.2	60.4	60.5	58	91	5	0	.2.....	0	0.01	0.0	29.98	29.54	29.757	0.8	0.7	298	11	WNW	0	0									
28	80.5	48.0	64.3	65.1	52	68	1	0	.....	0	0.00	0.0	30.11	29.98	30.041	0.6	0.4	262	10	W	0	0								
29	81.1	59.6	70.3	68.0	59	75	0	5	.....	0	0.00	0.0	30.03	29.95	29.992	0.8	0.3	264	11	SSW	0	0								
30	80.7	57.8	69.2	67.9	64	89	0	4	.....	0	0.05	0.0	30.06	29.99	30.028	0.9	0.8	197	12	SSW	0	0								
31	83.2*	62.7	72.9*	69.9	65	84	0	8	..3.....	0	0.12	0.0	30.07	29.90	29.988	4.1	3.7	199	20	SSW	0	0									
Sum	Sum	-----	-----	---	----	Ttl	Ttl						For the month:														---				
2014	1468					296	19		Number of Days		7.92	0.0	30.40	29.31	29.812	2.2	1.0	234	29	WNW	5	57									
Avg	Avg	Avg	Mean	Avg	Avg	----	----		Precip		Season Ttl		Date	Date	-----	----	----	---	Date	Date	Avg										
65.0	47.4	56.2	55.5	47	75.7	----	----		≥.01 inch	23	20.68	105.9	1	20	-----	----	----	---	6+	1											
Number of Days						Season to Date	Snow, Ice ≥1.0 inch	0	Greatest in 24 Hours and Dates						Greatest Depth on Ground of Snow, Ice Pellets or Ice and Date																
Max Temperature			Min Temperature			7382	19	Thunder	2	Precipitation			Snow, Ice Plts																		
≥ 90°F	< 32°F	≤ 32°F	≤ 0°F	----	----	Heavy Fog	3	2.15	18-19	0.0	-	0																			
0	0	1	0	----	----	Clear	5	Partly Cloudy	11	Cloudy	15																				

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/m² 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
May 2006: 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
MAY 01									MAY 02									MAY 03									
01		30.36	0.00	51	25	36	00	0	0		30.17	0.00	52	29	41	00	2	7		29.88	0.00	46	45	98	00	0	0
04		30.38	0.00	46	24	42	00	0	0		30.10	0.00	44	31	60	00	0	0		29.86	0.01	46	45	99	00	0	0
07		30.39	0.00	46	25	43	00	0	0		30.05	0.00	48	35	61	06	1	7		29.88	0.00	47	46	99	00	0	0
10		30.39	0.00	66	26	22	00	1	3		30.01	0.00	52	36	56	09	3	7		29.89	0.01	49	49	98	31	0	1
13		30.33	0.00	71	26	18	00	1	7		29.98	0.00	49	43	80	02	2	8		29.88	0.00	53	51	93	31	0	2
16		30.25	0.00	70	17	13	09	3	10		29.95	0.00	47	46	94	00	1	6		29.87	0.00	52	51	98	29	2	5
19		30.23	0.00	64	17	16	15	2	7		29.92	0.00	46	45	97	00	0	2		29.88	0.00	52	52	99	29	0	3
22		30.20	0.00	58	14	18	24	1	5		29.90	0.00	46	45	98	00	0	0		29.88	0.00	51	50	98	00	0	0
MAY 04									MAY 05									MAY 06									
01		29.84	0.00	51	50	99	00	0	0		29.61	0.00	61	53	73	18	3	10		29.71	0.00	54	37	53	24	5	10
04		29.83	0.00	50	50	99	00	0	0		29.63	0.00	55	42	61	22	3	8		29.72	0.00	48	42	79	29	0	2
07		29.83	0.00	49	49	99	00	0	0		29.67	0.00	53	42	67	24	6	11		29.72	0.00	47	43	85	06	0	2
10		29.82	0.00	58	52	80	18	3	6		29.68	0.00	59	41	51	27	6	11		29.70	0.00	57	42	59	09	1	3
13		29.73	0.00	68	53	58	13	2	7		29.65	0.00	66	41	40	00	5	11		29.64	0.00	62	42	48	18	3	7
16		29.62	0.00	75	46	36	20	2	8		29.64	0.00	68	40	35	31	3	6		29.76	0.00	45	44	97	29	2	7
19		29.60	0.00	69	49	49	20	3	7		29.66	0.00	63	43	47	00	1	6		29.84	0.00	44	39	84	31	7	14
22		29.61	0.00	62	54	77	18	2	10		29.71	0.00	55	42	61	00	0	0		29.91	0.00	42	37	82	31	1	5
MAY 07									MAY 08									MAY 09									
01		29.97	0.00	37	32	82	31	0	2		30.10	0.00	38	29	70	00	0	0		30.02	0.00	52	37	56	00	0	0
04		30.02	0.00	32	30	90	29	0	2		30.10	0.00	37	29	74	00	0	0		30.02	0.00	46	37	71	00	0	0
07		30.06	0.00	34	29	82	31	1	7		30.14	0.00	38	29	68	00	0	0		30.05	0.00	46	40	78	00	0	0
10		30.10	0.00	42	26	53	24	4	8		30.13	0.00	60	32	35	13	3	8		30.05	0.00	62	41	46	27	1	5
13		30.10	0.00	50	23	34	31	4	8		30.09	0.00	67	34	29	20	4	8		30.00	0.00	68	35	30	02	2	8
16		30.07	0.00	55	20	25	29	5	9		30.02	0.00	71	35	27	31	2	7		29.93	0.00	67	41	39	33	1	4
19		30.07	0.00	54	22	29	33	0	2		30.01	0.00	69	34	27	06	0	1		29.92	0.00	65	43	46	00	0	0
22		30.09	0.00	42	29	60	02	0	2		30.03	0.00	57	37	48	00	0	0		29.90	0.00	57	40	53	00	0	0
MAY 10									MAY 11									MAY 12									
01		29.89	0.00	55	35	47	00	0	0		29.83	0.00	55	50	86	00	0	0		29.76	0.00	59	51	75	13	3	10
04		29.87	0.00	56	37	50	00	1	5		29.83	0.00	53	51	93	13	0	1		29.73	0.00	58	50	77	13	1	4
07		29.88	0.00	54	43	68	04	1	4		29.81	0.00	55	54	96	00	0	0		29.75	0.00	59	50	72	11	6	14
10		29.89	0.00	62	47	56	11	0	3		29.83	0.00	62	54	74	15	5	11		29.79	0.00	59	50	72	11	5	13
13		29.85	0.00	68	50	52	29	3	13		29.81	0.00	68	55	63	13	6	14		29.81	0.00	58	53	84	11	2	6
16		29.82	0.00	72	55	55	27	5	10		29.79	0.00	67	53	61	13	3	8		29.80	0.00	58	52	83	11	3	8
19		29.82	0.00	71	53	53	29	0	2		29.78	0.00	62	51	67	13	6	14		29.83	0.00	57	54	92	00	0	0
22		29.82	0.00	62	53	73	11	1	5		29.80	0.00	58	51	75	13	6	14		29.87	0.00	55	48	75	27	1	8
MAY 13									MAY 14									MAY 15									
01		29.89	0.00	53	48	84	13	2	6		30.06	0.00	46	45	96	11	0	2		30.05	0.00	51	46	84	00	0	0
04		29.87	0.00	51	48	89	31	0	3		30.05	0.01	47	46	96	00	0	0		30.03	0.00	51	46	84	00	0	0
07		29.93	0.00	51	48	91	09	0	2		30.06	0.00	49	48	98	00	0	0		30.03	0.00	52	47	83	20	1	6
10		29.98	0.00	54	47	77	06	1	5		30.08	0.00	54	50	87	24	1	4		30.03	0.00	54	49	83	20	5	10
13		30.01	0.00	51	48	90	00	2	6		30.08	0.00	59	50	72	31	2	8		30.00	0.00	58	51	76	06	1	5
16		30.03	0.00	52	49	91	00	0	2		30.10	0.00	55	44	67	15	2	6		29.92	0.00	60	49	67	06	2	6
19		30.07	0.00	50	45	85	13	1	7		30.08	0.00	55	45	69	13	0	2		29.85	0.00	58	50	74	13	0	2
22		30.07	0.01	48	43	84	33	2	7		30.07	0.00	53	45	75	13	0	1		29.84	0.00	55	50	83	15	2	8
MAY 16									MAY 17									MAY 18									
01		29.79	0.00	53	48	86	13	1	4		29.40	0.00	50	49	96	22	4	8		29.37	0.00	52	51	97	18	2	8
04		29.75	0.00	48	47	96	00	0	0		29.39	0.00	50	49	98	20	4	9		29.35	0.01	52	52	99	18	4	8
07		29.68	0.00	49	48	97	00	0	0		29.40	0.01	49	48	98	20	5	14		29.37	0.00	52	52	99	20	2	6
10		29.64	0.00	54	50	87	04	0	2		29.40	0.00	50	49	97	20	4	9		29.39	0.00	53	53	98	20	3	8
13		29.55	0.00	57	51	79	04	1	5		29.40	0.00	53	52	94	18	6	12		29.40	0.00	59	56	92	20	2	6
16		29.49	0.01	54	52	94	00	0	2		29.38	0.00	55	53	96	20	4	10		29.37	0.00	64	56	74	00	0	0
19		29.42	0.00	53	52	96	24	2	5		29.38	0.00	53	52	95	20	1	3		29.38	0.00	63	56	77	00	0	1
22		29.41	0.00	52	51	98	20	4	10		29.39	0.00	52	51	96	18	1	3		29.43	0.00	55	53	93	15	1	3

MAXIMUM SHORT DURATION PRECIPITATION

Time Period (minutes)	5	10	15	20	30	45	60	80	100	120	150	180
Precipitation	0.08	0.11	0.14	0.16	0.21	0.29	0.35	0.43	0.52	0.57	0.59	0.59
Ended: Date	18	18	18	18	18	18	18	18	18	18	19	19
Ended: Time	2210	2215	2220	2220	2235	2250	2300	2325	2345	2359	0020	0020

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

May 2006: 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
MAY 19									MAY 20									MAY 21									
01		29.45	0.00	53	52	98	00	0	0		29.32	0.01	47	46	98	18	6	13		29.53	0.00	46	46	98	24	3	7
04		29.46	0.00	52	52	98	18	0	3		29.31	0.00	47	45	92	20	8	17		29.55	0.00	46	43	90	24	5	12
07		29.47	0.00	53	52	98	22	1	4		29.35	0.00	48	44	87	20	8	18		29.54	0.00	46	44	92	18	5	7
10		29.48	0.00	51	49	96	33	1	3		29.38	0.00	51	47	88	20	8	14		29.48	0.00	49	43	80	18	4	10
13		29.44	0.01	50	49	97	31	0	3		29.40	0.00	54	51	92	24	3	9		29.43	0.00	49	45	86	18	5	17
16		29.35	0.01	49	48	97	29	6	13		29.43	0.00	50	48	93	20	5	12		29.44	0.00	48	42	81	24	3	8
19		29.32	0.02	48	48	99	24	8	16		29.47	0.01	47	46	97	20	2	6		29.47	0.00	46	36	67	27	5	11
22		29.33	0.01	47	46	97	20	4	12		29.52	0.00	46	46	97	24	1	3		29.51	0.00	44	36	74	24	4	12
MAY 22									MAY 23									MAY 24									
01		29.53	0.01	42	40	90	27	6	11		29.85	0.00	40	36	86	29	3	13		29.88	0.00	48	46	92	29	2	6
04		29.60	0.00	39	38	94	29	9	14		29.84	0.00	40	36	88	31	5	11		29.88	0.00	47	45	91	31	1	5
07		29.71	0.00	37	34	91	29	7	16		29.86	0.01	41	38	90	29	5	13		29.92	0.00	47	43	87	31	2	6
10		29.76	0.00	40	34	80	29	9	19		29.89	0.00	43	39	86	29	5	11		29.93	0.00	55	44	67	29	5	11
13		29.79	0.00	43	35	73	29	8	16		29.88	0.00	49	40	70	27	6	11		29.90	0.00	61	42	49	29	6	13
16		29.79	0.00	45	36	70	31	7	16		29.86	0.00	52	41	66	29	4	8		29.84	0.00	65	41	41	00	2	8
19		29.82	0.00	42	39	89	00	0	0		29.88	0.00	48	43	81	24	4	8		29.83	0.00	63	39	41	00	1	5
22		29.84	0.00	42	39	92	29	4	7		29.88	0.00	50	43	76	24	2	4		29.85	0.00	47	40	75	00	0	0
MAY 25									MAY 26									MAY 27									
01		29.83	0.00	47	38	70	20	2	5		29.62	0.00	62	49	61	18	3	7		29.55	0.00	60	60	99	00	0	0
04		29.81	0.00	45	37	73	20	2	6		29.59	0.00	61	47	61	20	1	3		29.58	0.00	60	60	99	00	0	0
07		29.81	0.00	52	39	62	15	2	7		29.60	0.00	60	49	67	11	1	3		29.65	0.00	60	60	99	00	0	0
10		29.78	0.00	63	43	47	20	5	14		29.59	0.00	62	54	73	20	5	16		29.74	0.00	58	58	99	29	1	4
13		29.71	0.00	73	43	35	13	5	17		29.52	0.00	75	59	57	20	4	10		29.80	0.00	60	56	89	31	2	7
16		29.64	0.00	76	44	32	20	6	17		29.51	0.00	70	59	67	24	4	11		29.84	0.00	67	58	72	31	3	7
19		29.59	0.00	74	47	38	20	3	10		29.51	0.00	64	63	97	00	0	0		29.88	0.00	67	57	70	29	2	7
22		29.62	0.00	57	48	72	00	0	0		29.54	0.00	61	61	99	00	0	0		29.95	0.00	53	52	94	00	0	0
MAY 28									MAY 29									MAY 30									
01		30.00	0.00	53	52	98	00	0	0		30.00	0.00	63	54	72	00	0	0		29.99	0.00	61	60	98	00	0	0
04		30.04	0.00	50	50	99	00	0	0		29.99	0.00	60	54	79	15	1	3		30.02	0.00	58	58	99	00	0	0
07		30.07	0.00	55	54	99	00	0	0		30.02	0.00	65	56	72	18	1	4		30.05	0.00	62	61	99	00	0	0
10		30.11	0.00	70	57	64	18	0	3		30.03	0.00	64	58	82	00	0	0		30.06	0.00	73	64	74	18	2	5
13		30.09	0.00	76	56	51	27	2	10		30.00	0.00	75	61	63	04	0	2		30.03	0.00	78	67	68	00	0	0
16		30.02	0.00	80	50	35	27	3	6		29.96	0.00	81	66	61	31	1	5		30.02	0.00	72	69	90	09	0	3
19		29.99	0.00	70	55	59	00	0	0		29.95	0.00	79	65	62	00	0	0		30.02	0.00	74	68	83	22	1	3
22		30.01	0.00	66	51	58	00	0	0		30.00	0.00	63	61	92	00	0	0		30.05	0.00	66	64	92	20	3	7
MAY 31																											
01		30.04	0.00	65	60	86	20	4	8																		
04		30.03	0.00	64	61	89	18	7	16																		
07		30.06	0.00	64	61	89	20	5	14																		
10		30.03	0.00	72	64	77	22	7	13																		
13		29.97	0.00	80	68	68	20	6	12																		
16		29.97	0.05	67	65	92	18	3	10																		
19		29.92	0.00	73	68	83	20	4	7																		
22		29.92	0.00	71	66	84	18	5	10																		

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

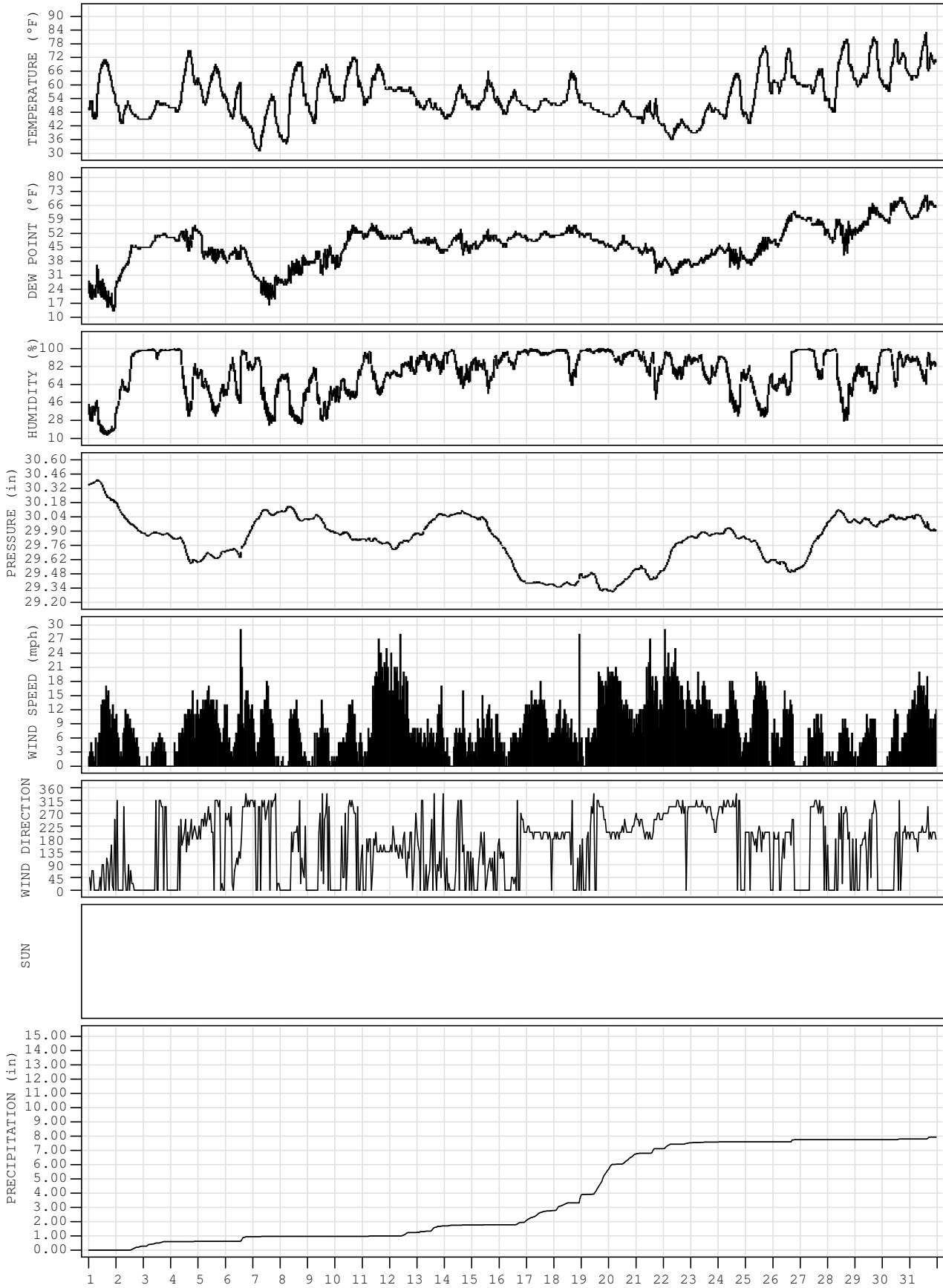
Hour	Averages						Resultant Wind	
	Sunshine	Pressure	Temperature	Dew Point	Humidity	Wind Speed	Direction	Speed
01		29.815	52	45	81	1.6	22	1.0
04		29.813	50	45	84	1.7	23	1.0
07		29.833	50	46	84	1.9	22	1.0
10		29.841	57	47	72	3.2	22	1.7
13		29.815	61	48	65	3.1	24	0.9
16		29.790	61	47	66	2.8	27	1.3
19		29.786	59	48	70	1.7	24	1.0
22		29.804	54	47	79	1.5	21	0.9

HOURLY PRECIPITATION (Water Equivalent)
May 2006: Westford

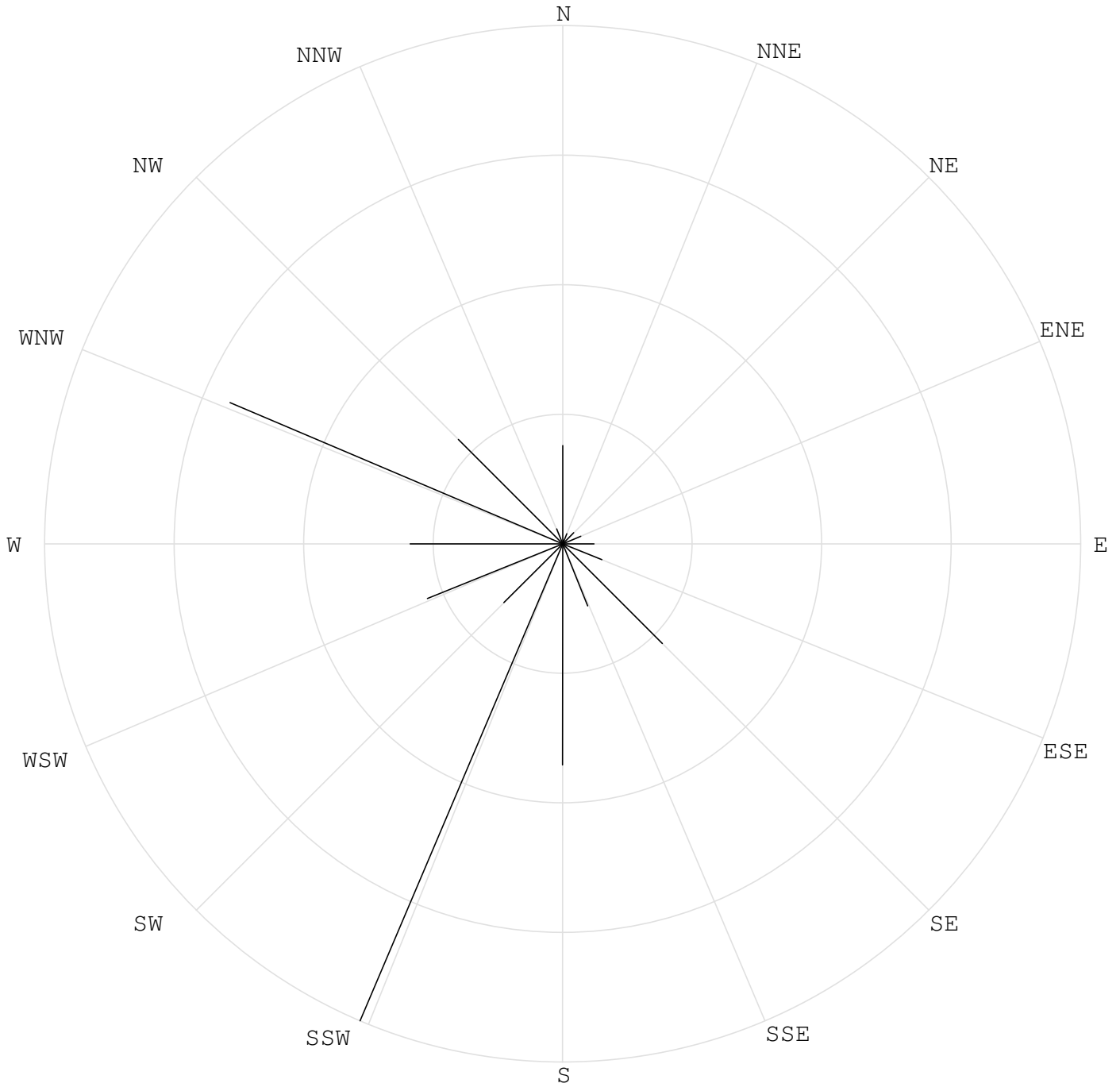
Date	A.M. Hour Ending at												P.M. Hour Ending at												Date					
	01	02	03	04	05	06	07	08	09	10	11	12	01	02	03	04	05	06	07	08	09	10	11	12						
01																									01					
02																										02				
03		0.01		0.07	0.04	0.01	0.01	0.01	0.01	0.03	0.03		0.01	0.03	0.05	0.04	0.03	0.03	0.01	0.01	0.03	0.02	0.01		03					
04				0.01																	0.01				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	0.05	0.05	0.03	0.04	0.02	0.03	0.03	0.05	0.06	0.07	0.06	0.04	0.02	0.03	0.03	0.02		0.01	0.04	0.01			0.01	0.06	0.09	16				
18		0.04	0.10	0.14	0.03	0.02	0.03	0.03	0.03	0.06	0.02	0.04									0.02			0.01	0.01	0.01	17			
19	0.03																									0.32	0.24	18		
20	0.15	0.13	0.07																							0.13	0.07	19		
21	0.03																									0.01	0.02	20		
22	0.01	0.09	0.01	0.08	0.03	0.04																				0.05	0.02	21		
23		0.01																								0.04	0.02	22		
24	0.01	0.01																								0.01	0.02	23		
25																											0.01	0.02	24	
26																												0.01	0.02	25
27																													26	
28																													27	
29																													28	
30																													29	
31																													30	
Sum	0.28	0.34	0.32	0.37	0.14	0.14	0.10	0.12	0.11	0.19	0.15	0.25	0.31	0.54	0.84	0.57	0.56	0.40	0.35	0.25	0.24	0.30	0.61	0.44	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.)

HOUR-BY-HOUR DATA
May 2006: Westford



Wind Rose: May 2006
Westford



Maximum direction of wind: 405.9 miles from 203°.
1625.8 total miles of wind.