

LOCAL CLIMATOLOGICAL DATA
 Monthly Summary
 June 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	Adj. to Sea Level		Maximum	Minimum	Mean	Avg	Res	Res	Peak			Minute		Mean Index
												Water Equivalent	Ice Pellets Snow							Speed	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	70.6	52.9	61.8	63.0	61	94	3	0	.....	0	0.13	0.0	29.93	29.88	29.903	1.3	0.9	218	14	SW	0	0		
2	74.4	49.2	61.8	61.9	56	82	4	0	.....	0	0.00	0.0	29.91	29.80	29.866	0.6	0.4	327	13	W	0	0		
3	60.9	52.9	56.9	56.7	55	93	8	0	.....	0	0.62	0.0	29.82	29.77	29.792	1.2	1.2	3	14	N	4	4		
4	57.0	50.7	53.9	53.3	51	91	11	0	.....	0	0.14	0.0	29.82	29.75	29.785	1.2	1.2	2	16	NNE	0	0		
5	74.0	50.2	62.1	59.6	51	76	3	0	.....	0	0.07	0.0	29.89	29.76	29.817	0.9	0.7	312	17	N	0	0		
6	78.6	46.4	62.5	63.3	53	72	3	0	.....	0	0.00	0.0	29.98	29.89	29.927	0.9	0.6	267	14	W	0	0		
7	72.3	53.1	62.7	60.6	54	82	3	0	.....	0	0.25	0.0	29.92	29.79	29.857	0.8	0.6	358	12	N	0	326		
8	62.4	53.3	57.9	56.2	54	93	8	0	.....	0	0.19	0.0	29.79	29.70	29.735	0.6	0.6	359	10	N	0	0		
9	60.2	51.4	55.8	55.0	53	95	10	0	.....	0	0.17	0.0	29.71	29.53	29.658	0.7	0.6	296	8	WNW	0	0		
10	54.5	44.9	49.7	49.5	49	98	15	0	.....	0	1.68	0.0	29.53	29.45	29.479	5.1	5.0	288	25	WNW	0	0		
11	54.2	43.3*	48.8*	48.9	47	94	17	0	.....	0	0.24	0.0	29.74	29.52	29.619	2.6	2.2	243	18	WSW	0	0		
12	67.6	52.8	60.2	58.5	54	84	5	0	.....	0	0.00	0.0	29.91	29.74	29.838	1.3	0.9	255	12	WSW	0	0		
13	75.1	50.8	62.9	62.0	57	84	2	0	.....	0	0.02	0.0	29.97	29.90	29.928	0.7	0.6	308	16	N	0	0		
14	74.9	52.9	63.9	63.8	56	78	1	0	.....	0	0.00	0.0	29.98	29.86	29.930	0.7	0.5	315	16	WNW	0	0		
15	73.9	49.6	61.8	61.3	51	72	3	0	.....	0	0.00	0.0	29.92	29.82	29.864	1.8	1.4	307	21	WNW	0	0		
16	82.0	54.2	68.1	67.4	53	62	0	3	.....	0	0.00	0.0	30.03	29.92	29.978	2.4	1.6	229	13	SSW	0	0		
17	74.0	55.3	64.6	65.0	57	74	1	0	.....	0	0.00	0.0	29.99	29.89	29.950	2.7	2.6	187	16	SSW	0	0		
18	88.2*	66.6	77.4*	76.6	65	70	0	12	.....	0	0.00	0.0	29.94	29.76	29.856	3.3	3.2	187	17	SSW	0	0		
19	84.1	63.5	73.8	72.0	66	83	0	9	..3.....	0	1.09	0.0	29.76	29.59	29.707	2.7	2.4	199	33	WNW	0	0			
20	76.0	57.6	66.8	64.6	61	89	0	2	..3.....	0	0.31	0.0	29.90	29.67	29.741	2.6	1.8	206	18	WNW	0	0			
21	75.1	48.2	61.6	62.4	53	74	4	0	.....	0	0.00	0.0	30.02	29.90	29.967	1.0	0.7	248	14	WNW	0	0		
22	79.6	59.8	69.7	69.6	61	75	0	5	.....	0	0.00	0.0	29.95	29.82	29.876	3.0	2.9	194	20	SW	0	0		
23	72.8	55.4	64.1	66.1	62	87	1	0	..3.....	0	0.34	0.0	30.03	29.85	29.961	0.9	0.6	321	27	WNW	0	0			
24	76.7	53.5	65.1	64.6	56	76	0	0	.....	0	0.01	0.0	30.08	30.02	30.048	0.6	0.5	293	11	W	0	0		
25	81.1	51.6	66.3	66.8	57	72	0	1	.....	0	0.00	0.0	30.12	30.03	30.072	0.5	0.3	313	10	W	0	0		
26	68.4	60.5	64.5	64.4	63	95	1	0	.....	0	1.63	0.0	30.07	29.99	30.040	0.8	0.3	154	14	SSW	0	0		
27	82.4	67.8	75.1	73.8	66	77	0	10	.....	0	0.08	0.0	30.04	29.94	29.998	4.5	4.3	193	27	SSW	0	0		
28	76.3	64.5	70.4	69.1	64	85	0	5	.....	0	0.86	0.0	30.00	29.89	29.950	2.4	2.1	178	20	SSW	0	0		
29	80.3	60.7	70.5	68.9	65	89	0	5	..3.....	0	1.59	0.0	29.94	29.77	29.868	2.0	1.6	200	30	W	0	0			
30	68.6	56.7	62.6	61.9	59	89	2	0	..3.....	0	0.08	0.0	29.92	29.79	29.827	1.6	1.2	224	16	WNW	0	0			
Sum	Sum	-----	-----	---	----	Ttl	Ttl						For the month:						---						
2176	1630					105	52		Number of Days		9.50	0.0	30.12	29.45	29.861	1.7	0.9	232	33	WNW	4	4			
Avg	Avg	Avg	Mean	Avg	Avg	----	----		Precip		Season Ttl		Date	Date	-----	----	----		Date	Date	Avg				
72.5	54.3	63.4	62.9	57	82.9	----	----		≥.01 inch	19	30.18	105.9	25	10	-----	----	----		19	3					
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			7487	71	Thunder	5	Precipitation			Snow, Ice Plts												
≥ 90°F	< 32°F	≤ 32°F	≤ 0°F	----	----	Heavy Fog	0	1.72	9-10	0.0	-	0						-							
0	0	0	0	----	----	Clear	3	Partly Cloudy	14	Cloudy	13														

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
June 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																	
JUN 01																											JUN 02									JUN 03								
01		29.91	0.00	70	66	87	20	1	4		29.91	0.00	53	52	98	00	0	0		29.80	0.00	59	56	88	00	0	0																	
04		29.90	0.00	67	66	97	20	4	8		29.89	0.00	50	49	99	00	0	0		29.79	0.00	58	55	89	02	1	3																	
07		29.90	0.00	67	65	95	22	2	5		29.90	0.00	54	53	99	00	0	0		29.80	0.01	58	57	97	00	0	0																	
10		29.90	0.01	65	65	99	29	3	7		29.90	0.00	68	61	80	29	2	6		29.80	0.00	57	56	98	00	2	10																	
13		29.92	0.00	62	60	96	33	2	8		29.86	0.00	73	64	73	29	2	6		29.78	0.01	57	56	97	00	2	7																	
16		29.91	0.00	61	60	94	27	0	3		29.84	0.00	73	61	66	00	1	4		29.77	0.00	57	55	95	00	3	10																	
19		29.88	0.00	62	58	86	00	0	3		29.83	0.00	66	58	76	00	0	0		29.78	0.00	55	53	93	00	2	7																	
22		29.91	0.00	54	53	96	00	0	0		29.82	0.00	61	56	83	00	0	0		29.81	0.00	54	51	90	33	1	5																	
JUN 04									JUN 05									JUN 06																										
01		29.81	0.00	53	52	96	00	1	8		29.77	0.00	51	50	98	00	0	0		29.89	0.00	50	47	92	00	0	0																	
04		29.79	0.00	53	50	89	00	1	3		29.77	0.00	50	50	98	00	0	0		29.91	0.00	47	46	96	00	0	0																	
07		29.80	0.00	51	50	95	00	1	6		29.81	0.00	53	53	99	00	0	0		29.96	0.00	52	52	98	00	0	0																	
10		29.81	0.00	53	49	86	00	2	7		29.85	0.00	61	51	70	27	1	7		29.97	0.00	71	56	59	15	1	5																	
13		29.79	0.00	54	51	91	00	2	8		29.82	0.00	69	48	47	00	2	11		29.93	0.00	78	53	41	24	1	5																	
16		29.76	0.00	57	51	80	00	1	6		29.81	0.00	73	55	53	27	2	7		29.91	0.00	76	56	50	27	3	7																	
19		29.76	0.00	54	51	90	02	3	11		29.82	0.00	71	52	51	29	0	2		29.91	0.00	72	57	60	24	1	5																	
22		29.77	0.00	51	51	97	00	0	0		29.88	0.00	52	50	92	00	0	0		29.93	0.00	61	54	78	15	0	3																	
JUN 07									JUN 08									JUN 09																										
01		29.91	0.00	55	52	92	00	0	0		29.79	0.00	54	53	96	00	0	0		29.69	0.00	53	52	97	29	1	3																	
04		29.90	0.00	55	54	97	00	0	0		29.74	0.00	55	54	98	31	1	6		29.69	0.00	52	51	99	27	0	2																	
07		29.90	0.00	57	57	98	09	0	2		29.76	0.00	54	53	98	00	0	0		29.70	0.00	52	51	99	29	0	2																	
10		29.87	0.00	68	52	57	00	2	8		29.74	0.00	56	55	94	00	1	3		29.70	0.00	54	53	97	29	1	3																	
13		29.82	0.00	71	53	54	00	3	11		29.74	0.00	58	55	88	00	0	3		29.67	0.00	58	55	88	29	2	6																	
16		29.83	0.00	66	56	71	31	1	7		29.71	0.00	60	54	82	00	0	3		29.64	0.00	59	53	82	00	0	0																	
19		29.83	0.00	59	58	96	00	0	1		29.70	0.00	57	56	94	00	0	0		29.60	0.00	58	56	91	00	0	0																	
22		29.81	0.01	56	55	95	00	0	0		29.71	0.00	55	54	97	00	0	0		29.57	0.00	55	54	97	00	0	0																	
JUN 10									JUN 11									JUN 12																										
01		29.52	0.00	54	54	98	00	0	2		29.53	0.00	44	43	97	22	3	11		29.74	0.00	54	51	89	20	1	3																	
04		29.47	0.01	54	54	99	29	1	7		29.55	0.00	43	43	98	24	2	6		29.78	0.00	54	51	89	27	1	5																	
07		29.46	0.00	52	52	99	29	7	14		29.57	0.00	44	44	99	13	2	5		29.82	0.00	55	52	90	24	2	6																	
10		29.45	0.01	49	48	97	29	6	12		29.59	0.00	47	47	97	22	2	6		29.86	0.00	58	53	86	27	2	7																	
13		29.46	0.01	49	49	99	27	9	17		29.63	0.00	51	50	96	27	4	11		29.86	0.00	63	56	77	24	2	7																	
16		29.47	0.01	47	46	96	29	7	16		29.66	0.00	53	52	96	22	1	6		29.86	0.00	64	56	74	00	1	6																	
19		29.48	0.01	47	46	97	29	9	18		29.68	0.00	54	50	88	24	4	10		29.86	0.00	67	57	70	27	1	3																	
22		29.52	0.00	46	45	97	24	3	6		29.72	0.00	53	50	90	20	2	7		29.90	0.00	54	54	98	00	0	0																	
JUN 13									JUN 14									JUN 15																										
01		29.90	0.00	54	53	96	20	0	3		29.97	0.00	58	57	97	00	0	0		29.86	0.00	52	51	96	00	0	0																	
04		29.90	0.00	51	50	97	00	0	0		29.96	0.00	56	55	98	00	0	0		29.83	0.00	50	49	97	00	0	2																	
07		29.92	0.00	58	57	99	00	0	0		29.97	0.00	57	56	98	00	0	0		29.85	0.00	54	49	85	00	0	3																	
10		29.95	0.00	68	59	73	27	0	3		29.97	0.00	69	54	57	04	1	6		29.87	0.00	68	54	59	27	1	7																	
13		29.93	0.00	72	58	61	29	6	10		29.94	0.00	73	59	61	27	1	5		29.86	0.00	72	53	51	00	2	12																	
16		29.92	0.00	69	58	67	00	1	7		29.89	0.00	72	59	62	27	4	10		29.85	0.00	72	54	53	02	0	2																	
19		29.93	0.00	64	58	82	00	0	0		29.88	0.00	70	56	62	06	1	8		29.88	0.00	66	51	58	29	6	11																	
22		29.95	0.00	58	58	97	00	0	0		29.88	0.00	57	53	88	00	0	0		29.92	0.00	61	51	70	22	0	1																	
JUN 16									JUN 17									JUN 18																										
01		29.92	0.00	56	52	86	18	3	6		29.98	0.00	61	47	59	20	0	3		29.91	0.00	68	63	84	20	5	12																	
04		29.95	0.00	55	50	84	18	1	3		29.96	0.00	57	48	70	20	1	4		29.92	0.00	67	63	86	20	2	8																	
07		30.01	0.00	57	51	80	18	1	4		29.99	0.00	62	49	62	20	1	3		29.94	0.00	68	63	85	18	3	8																	
10		30.02	0.00	71	56	59	20	4	10		29.97	0.00	63	54	72	18	3	10		29.91	0.00	79	67	66	18	5	12																	
13		30.00	0.00	78	55	46	29	3	7		29.96	0.00	68	60	75	20	3	8		29.85	0.00	85	63	47	18	3	10																	
16		29.97	0.00	81	60	48	29	2	7		29.93	0.00	72	63	74	18	5	13		29.79	0.00	87	66	49	18	4	11																	
19		29.96	0.00	77	54	45	27	1	4		29.90	0.00	71	65	80	20	3	9		29.77	0.00	84	69	60	15	1	6																	
22		29.97	0.00	66	45	48	18	1	6		29.92	0.00	67	63	86	18	4	12		29.78	0.00	73	66	80	20	1	3																	

MAXIMUM SHORT DURATION PRECIPITATION

Time Period (minutes)	5	10	15	20	30	45	60	80	100	120	150	180
Precipitation	0.49	0.76	0.97	1.04	1.23	1.43	1.46	1.47	1.47	1.47	1.48	1.57
Ended: Date	29	29	29	29	29	29	29	29	29	29	29	29
Ended: Time	1845	1850	1850	1855	1850	1905	1920	1922	1922	1922	2030	1922

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
June 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
JUN 19									JUN 20									JUN 21									
01		29.75	0.00	72	65	81	20	2	5	29.69	0.00	63	63	99	20	1	5	29.92	0.00	52	50	93	00	0	0		
04		29.74	0.00	72	65	79	18	3	7	29.70	0.00	62	61	98	18	4	10	29.96	0.00	49	48	97	00	0	0		
07		29.75	0.00	73	66	78	20	3	8	29.72	0.00	63	62	97	20	4	10	30.00	0.00	54	53	98	18	0	3		
10		29.71	0.00	80	68	66	20	5	11	29.71	0.00	72	66	83	18	5	11	30.01	0.00	66	51	59	29	5	10		
13		29.65	0.00	82	68	62	20	5	16	29.68	0.00	69	63	80	18	4	10	30.00	0.00	68	50	51	22	0	3		
16		29.70	0.00	65	65	99	13	1	3	29.73	0.00	64	63	96	06	3	8	29.98	0.00	74	55	52	18	2	7		
19		29.69	0.00	67	66	98	18	2	6	29.78	0.00	64	61	91	29	4	8	29.94	0.00	74	57	55	20	2	5		
22		29.70	0.00	64	63	98	20	0	2	29.87	0.00	58	54	85	29	3	8	29.93	0.00	59	55	87	00	0	0		
JUN 22									JUN 23									JUN 24									
01		29.94	0.00	60	53	78	18	1	5	29.85	0.00	70	65	85	00	0	0	30.03	0.00	56	55	98	00	0	0		
04		29.90	0.00	63	55	73	18	2	7	29.87	0.00	66	65	97	18	0	2	30.03	0.00	54	54	99	00	0	0		
07		29.88	0.00	65	57	75	20	3	8	29.92	0.00	66	65	97	00	0	0	30.06	0.00	57	57	99	00	0	0		
10		29.89	0.00	67	60	79	20	3	7	29.98	0.00	67	63	88	29	2	6	30.07	0.00	70	56	61	31	1	3		
13		29.87	0.00	74	63	69	20	8	16	30.00	0.00	70	62	75	27	0	4	30.05	0.00	74	55	51	00	1	6		
16		29.85	0.00	77	69	75	20	2	7	30.00	0.00	70	62	75	00	1	6	30.05	0.00	75	53	46	29	5	8		
19		29.83	0.00	78	69	73	20	2	8	30.01	0.00	66	60	79	00	0	2	30.03	0.00	75	54	48	00	0	0		
22		29.87	0.00	71	66	85	18	0	5	30.03	0.00	58	56	96	00	0	0	30.08	0.00	56	52	86	00	0	0		
JUN 25									JUN 26									JUN 27									
01		30.08	0.00	53	52	96	00	0	0	30.04	0.00	67	62	83	20	4	10	30.02	0.00	69	67	95	18	5	13		
04		30.09	0.00	53	52	96	00	0	0	30.04	0.00	62	59	89	18	1	8	30.03	0.00	68	67	96	18	3	10		
07		30.11	0.00	56	53	91	00	0	1	30.06	0.00	61	60	96	00	0	0	30.03	0.00	70	65	84	18	3	11		
10		30.11	0.00	74	55	53	00	1	6	30.06	0.00	62	61	96	00	0	1	30.01	0.00	74	66	76	20	8	19		
13		30.07	0.00	79	55	44	00	2	5	30.06	0.02	63	62	97	06	2	5	30.01	0.00	78	69	76	18	6	16		
16		30.03	0.00	80	59	49	00	0	3	30.03	0.01	67	65	96	11	1	6	29.95	0.00	79	66	65	18	2	9		
19		30.04	0.00	70	61	74	00	0	0	30.02	0.02	66	65	97	06	0	3	29.95	0.00	78	67	70	18	2	7		
22		30.05	0.00	67	59	76	06	0	2	30.01	0.00	67	66	99	00	0	0	29.98	0.00	74	62	65	18	5	12		
JUN 28									JUN 29									JUN 30									
01		29.98	0.00	72	61	67	18	6	15	29.94	0.00	66	64	95	20	3	7	29.83	0.00	60	60	99	00	0	0		
04		29.98	0.08	65	63	94	13	3	10	29.91	0.00	66	65	97	20	1	3	29.80	0.00	58	58	99	00	0	0		
07		29.98	0.01	65	64	97	18	1	6	29.91	0.00	67	65	94	00	0	0	29.82	0.00	60	60	99	18	2	6		
10		30.00	0.01	66	64	94	13	1	4	29.91	0.00	71	66	86	20	5	12	29.81	0.00	66	62	85	22	4	10		
13		29.94	0.00	69	64	83	13	4	12	29.86	0.00	79	68	70	15	5	14	29.81	0.00	63	61	95	24	0	2		
16		29.92	0.00	74	66	76	20	2	10	29.80	0.00	79	67	68	20	3	10	29.83	0.00	63	58	85	27	1	5		
19		29.89	0.00	74	67	80	18	2	7	29.80	0.07	63	62	97	04	2	6	29.84	0.00	66	57	73	20	2	8		
22		29.92	0.00	67	65	93	18	3	8	29.85	0.00	61	61	99	02	0	3	29.89	0.00	60	56	86	18	2	6		

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

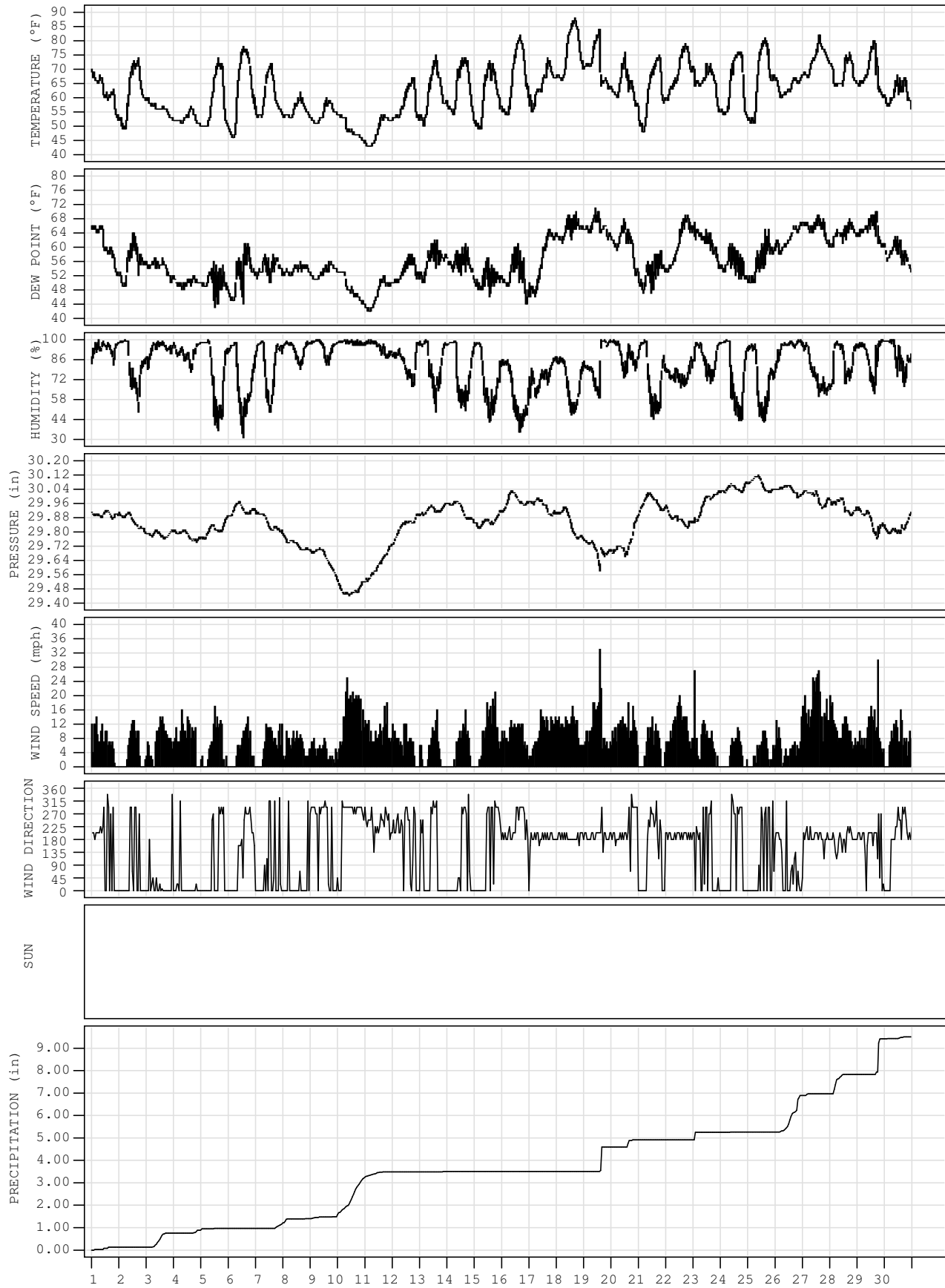
Hour	Averages					Resultant Wind		
	Sunshine	Pressure	Temperature	Dew Point	Humidity	Wind Speed	Direction	Speed
01		29.863	59	56	91	1.2	20	1.1
04		29.858	57	55	93	1.1	19	0.7
07		29.876	59	56	93	1.2	21	0.8
10		29.880	65	58	78	2.6	23	1.4
13		29.861	69	58	71	2.9	24	1.1
16		29.847	69	59	72	2.0	26	0.8
19		29.842	66	58	77	1.7	26	0.8
22		29.865	60	56	88	0.8	20	0.6

HOURLY PRECIPITATION (Water Equivalent)
June 2006: Westford

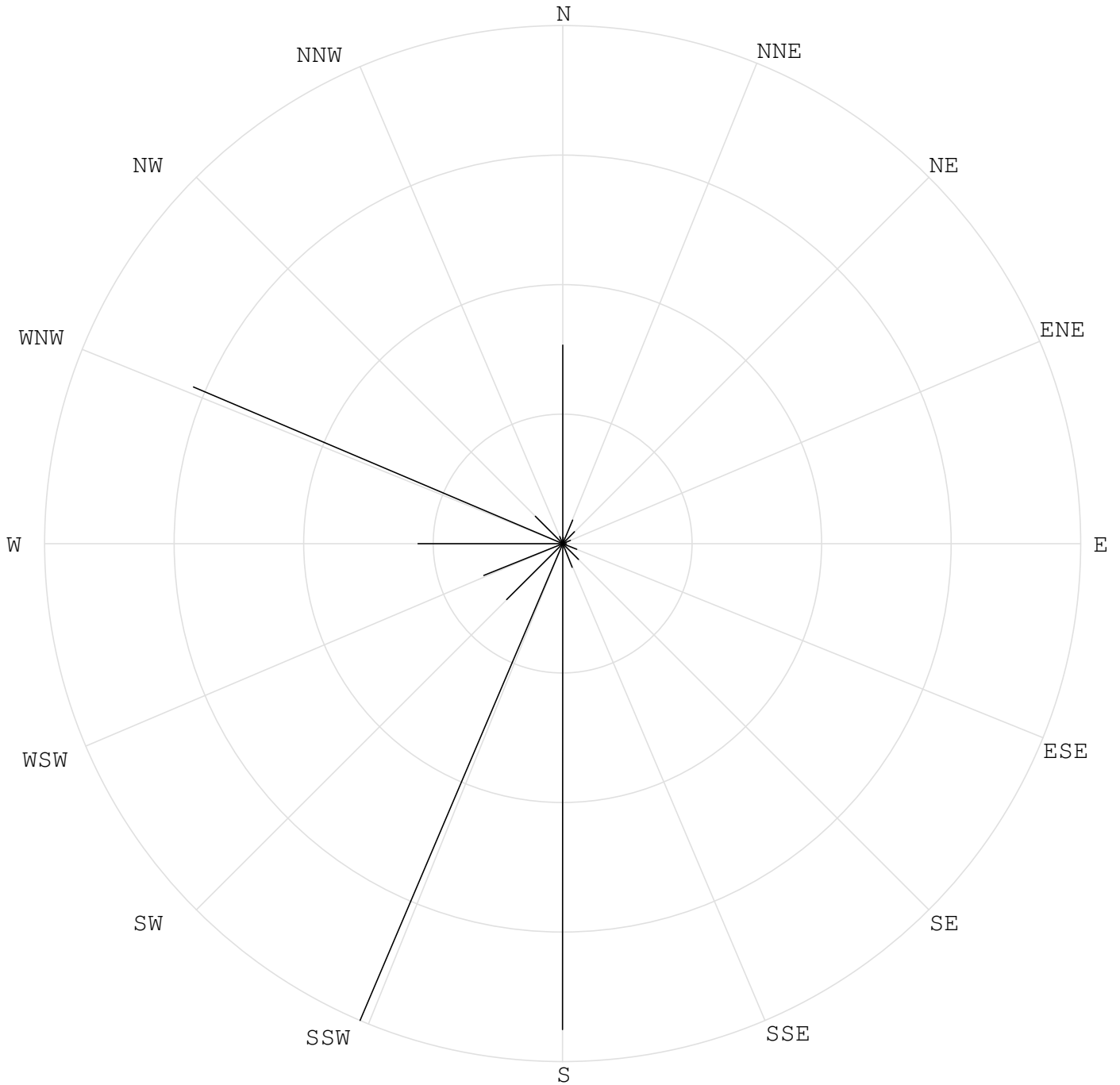
Date	A.M. Hour Ending at												P.M. Hour Ending at												Date
	01	02	03	04	05	06	07	08	09	10	11	12	01	02	03	04	05	06	07	08	09	10	11	12	
01			0.02	0.01							0.04				0.06									01	
02																								02	
03						0.01	0.02	0.05	0.05	0.08	0.07	0.07	0.08	0.10	0.05	0.02	0.02			0.05	0.06			03	
04																		0.02						04	
05	0.06											0.01											0.01	05	
06																								06	
07																	0.01	0.04	0.04	0.02	0.03	0.03	0.02	0.06	07
08	0.01	0.06	0.09	0.02																0.01				08	
09		0.02	0.01	0.01	0.01		0.01	0.01												0.01				09	
10	0.09	0.02	0.05	0.06	0.03	0.04	0.06	0.04	0.02	0.05	0.11	0.11	0.13	0.11	0.11	0.13	0.08	0.07	0.06	0.08	0.07	0.08	0.04	0.04	10
11	0.03	0.02	0.02	0.01	0.02	0.01	0.02	0.01	0.01	0.02	0.03		0.02			0.01	0.01							11	
12																								12	
13																					0.01			0.01	13
14																								14	
15																								15	
16																								16	
17																								17	
18																								18	
19																0.04	1.05							19	
20															0.14	0.14				0.03				20	
21																								21	
22																								22	
23		0.34																						23	
24									0.01															24	
25																								25	
26					0.04	0.01		0.03	0.06	0.05	0.06	0.11	0.18	0.16	0.11	0.05	0.02	0.03	0.06	0.50	0.06	0.10		26	
27				0.05	0.03																			27	
28				0.18	0.23	0.21	0.04	0.02	0.06	0.04	0.06	0.02												28	
29																	0.11		1.29	0.18	0.01			29	
30			0.01										0.03	0.01	0.02		0.01							30	
Sum	0.19	0.46	0.20	0.34	0.36	0.28	0.15	0.16	0.21	0.24	0.37	0.32	0.44	0.38	0.53	1.40	0.26	0.16	1.48	0.85	0.24	0.22	0.06	0.20	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
June 2006: Westford



Wind Rose: June 2006
Westford



Maximum direction of wind: 305.8 miles from 203°.
1230.3 total miles of wind.