

LOCAL CLIMATOLOGICAL DATA

Monthly Summary

August 2006

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

Date	Temperature					Humidity	Dew Pt		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							Speed	Dir		Speed	Dir		Speed	Dir
1	2	3	4A	4B	5	6	7	8	10	11	12	13	14	15	16	17	18	19	20	21	22	23			
1	90.7	69.4	80.0	79.1	73	83	0	15	..3.....	0	0.61	0.0	29.74	29.59	29.678	3.6	3.5	197	20	S	5	210			
2	89.3	72.3	80.8*	78.3	74	87	0	15	..3.....	0	0.84	0.0	29.67	29.52	29.622	2.4	1.9	243	26	W	0	0			
3	78.1	64.0	71.0	70.5	66	88	0	6	.2.....	0	0.15	0.0	29.75	29.50	29.644	1.7	1.3	278	25	SW	0	0			
4	82.6	62.0	72.3	72.2	65	80	0	7	.....	0	0.01	0.0	29.85	29.71	29.751	0.9	0.8	285	13	WNW	0	0		
5	73.2	51.7	62.4	64.4	55	73	3	0	.....	0	0.00	0.0	30.13	29.85	30.022	1.0	0.8	309	13	NNE	0	0		
6	77.4	48.9	63.2	64.5	54	73	2	0	.....	0	0.00	0.0	30.22	29.94	30.114	1.5	1.2	188	17	S	0	0		
7	82.8	64.7	73.8	72.2	66	81	0	9	..3.....	0	T	0.0	29.94	29.72	29.819	4.9	4.5	196	22	S	0	0			
8	74.7	56.2	65.4	65.0	58	78	0	0	.....	0	0.00	0.0	30.05	29.83	29.967	1.4	1.3	294	16	WNW	0	0		
9	77.9	49.2	63.6	64.0	54	73	2	0	.....	0	0.00	0.0	30.10	29.86	30.004	1.0	0.7	235	11	W	0	0		
10	73.0	52.2	62.6	62.1	57	84	3	0	.....	0	0.15	0.0	29.86	29.75	29.801	1.5	1.1	220	12	SSW	0	0		
11	68.4	48.3	58.4	56.6	51	83	7	0	..3.....	0	0.04	0.0	29.97	29.84	29.915	1.4	1.2	296	16	W	0	0			
12	68.6	46.1	57.3	57.0	49	76	8	0	.....	0	0.01	0.0	30.01	29.95	29.979	1.8	1.7	301	20	WNW	0	0		
13	71.3	49.8	60.6	60.1	51	75	5	0	.....	0	0.00	0.0	30.03	29.91	29.965	1.2	0.9	295	14	WNW	0	161		
14	76.8	53.6	65.2	65.0	54	69	0	0	.....	0	0.10	0.0	29.92	29.59	29.777	3.4	3.3	189	19	SSW	0	0		
15	77.0	61.2	69.1	67.4	58	74	0	4	.....	0	0.01	0.0	29.89	29.57	29.701	2.7	2.3	247	19	SSW	0	0		
16	76.3	57.8	67.1	66.3	59	79	0	2	.....	0	0.00	0.0	30.14	29.89	30.021	1.2	1.1	287	12	WNW	0	0		
17	78.8	52.0	65.4	65.2	57	79	0	0	.....	0	0.00	0.0	30.25	30.13	30.179	0.3	0.1	307	8	WNW	0	0		
18	82.4	55.1	68.8	69.1	60	75	0	3	.....	0	0.00	0.0	30.15	29.93	30.047	2.2	2.0	193	16	S	0	0		
19	74.4	64.7	69.5	67.9	62	83	0	4	..3.....	0	0.29	0.0	29.94	29.77	29.872	2.8	2.7	193	19	SW	0	0			
20	67.8	58.0	62.9	63.7	63	98	2	0	.....	0	1.42	0.0	29.79	29.66	29.707	1.2	0.8	299	19	WNW	0	0		
21	71.8	54.4	63.1	59.7	58	94	2	0	.....	0	0.16	0.0	29.97	29.79	29.907	1.5	1.2	288	14	WNW	0	0		
22	75.8	55.3	65.6	63.9	59	84	0	0	.....	0	0.01	0.0	29.97	29.88	29.931	1.9	1.6	202	14	S	0	0		
23	69.4	50.5	60.0	59.1	51	77	5	0	.....	0	0.00	0.0	30.00	29.93	29.955	0.8	0.7	301	13	WNW	0	0		
24	68.3	47.0	57.7	56.8	50	80	8	0	.....	0	0.00	0.0	30.01	29.94	29.975	0.4	0.3	279	8	W	0	0		
25	71.5	45.2	58.4	57.3	50	78	7	0	.....	0	0.00	0.0	30.09	30.00	30.030	0.7	0.5	328	13	W	0	0		
26	74.4	43.2	58.8	58.5	52	81	7	0	.....	0	0.00	0.0	30.18	30.08	30.141	0.4	0.2	295	12	WNW	0	0		
27	59.5	54.4	57.0	57.2	54	91	8	0	.....	0	0.36	0.0	30.15	29.94	30.040	3.7	3.5	185	24	S	0	0		
28	70.9	56.6	63.8	61.5	59	93	1	0	.....	0	0.07	0.0	29.94	29.85	29.898	0.8	0.3	192	14	S	0	0		
29	74.7	54.2	64.4	62.7	60	91	1	0	.....	0	0.00	0.0	29.86	29.78	29.819	0.5	0.3	347	9	WNW	0	0		
30	66.1	44.1	55.1	56.4	50	82	10	0	.....	0	0.01	0.0	30.10	29.85	29.977	0.9	0.7	332	14	WNW	0	0		
31	67.3	40.1*	53.7*	53.6	49	85	12	0	.....	0	0.00	0.0	30.29	30.10	30.209	0.6	0.5	308	12	W	0	0		
Sum	Sum	-----	-----	---	----	Ttl	Ttl						For the month:						---						
2311	1682					93	65		Number of Days	4.24	0.0	30.29	29.50	29.918	1.6	0.9	234	26	W	5	210				
Avg	Avg	Avg	Mean	Avg	Avg	----	----		Precip	Season Ttl	Date	Date	-----	----	----	---	Date	Date	Avg						
74.6	54.3	64.4	63.8	57	81.5	----	----		≥.01 inch	16	37.52	0.0	31	3	-----	----	----	---	2	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			98	312	Thunder	5	Precipitation			Snow, Ice Plts												
≥ 90°F	< 32°F	≤ 32°F	≤ 0°F	----	----	Heavy Fog	1	1.68	19-20	0.0	-	0						-							
1	0	0	0	----	----	Clear	5	Partly Cloudy	20	Cloudy	6														

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
August 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
AUG 01									AUG 02									AUG 03									
01		29.73	0.01	71	70	96	00	0	0	29.65	0.00	75	73	95	27	1	3	29.50	0.00	74	71	91	20	3	7		
04		29.74	0.03	70	69	97	18	1	5	29.61	0.00	79	73	80	20	5	13	29.53	0.00	74	71	91	31	1	6		
07		29.74	0.00	69	69	100	20	7	12	29.67	0.00	74	73	95	20	2	6	29.60	0.00	65	64	99	29	1	3		
10		29.71	0.00	77	73	87	18	5	16	29.65	0.00	83	75	79	27	4	7	29.66	0.01	65	65	99	02	0	3		
13		29.69	0.00	85	77	76	18	6	14	29.64	0.00	89	78	71	27	3	8	29.69	0.00	74	69	85	27	0	3		
16		29.62	0.00	90	80	71	18	4	13	29.56	0.00	79	76	92	20	3	11	29.70	0.00	76	69	78	31	2	6		
19		29.61	0.00	87	75	67	20	4	10	29.60	0.00	80	71	74	27	5	11	29.70	0.00	75	66	72	31	0	1		
22		29.63	0.00	84	72	69	22	4	12	29.57	0.00	73	71	93	00	0	2	29.74	0.00	64	63	98	00	0	0		
AUG 04									AUG 05									AUG 06									
01		29.72	0.00	65	64	97	00	0	0	29.87	0.00	64	60	87	00	0	0	30.15	0.00	51	51	97	00	0	0		
04		29.71	0.00	64	63	98	00	0	0	29.92	0.00	61	56	82	22	0	7	30.16	0.00	51	50	97	18	1	3		
07		29.74	0.00	63	62	98	00	0	0	30.00	0.00	58	53	84	02	0	1	30.21	0.00	51	51	98	00	0	0		
10		29.75	0.00	78	68	73	00	0	0	30.05	0.00	66	55	68	33	1	5	30.20	0.00	70	58	66	20	1	6		
13		29.76	0.00	81	67	62	24	0	3	30.05	0.00	71	55	58	29	4	12	30.14	0.00	75	59	57	24	4	9		
16		29.74	0.00	81	68	64	31	1	7	30.06	0.00	73	55	53	29	3	8	30.09	0.00	77	53	43	11	1	5		
19		29.75	0.00	80	67	64	22	0	5	30.08	0.00	70	55	59	02	0	3	30.03	0.00	73	55	53	18	1	6		
22		29.82	0.00	66	61	82	00	0	0	30.12	0.00	54	52	94	00	0	0	29.98	0.00	66	57	73	18	1	6		
AUG 07									AUG 08									AUG 09									
01		29.91	0.00	70	61	72	20	6	16	29.84	0.00	65	61	89	29	1	5	30.06	0.00	55	52	91	00	0	0		
04		29.86	0.00	69	63	83	18	6	16	29.89	0.00	59	57	92	04	0	2	30.08	0.00	51	50	97	00	0	0		
07		29.86	0.00	68	65	91	18	6	14	29.95	0.00	60	58	93	29	4	8	30.10	0.00	51	51	98	00	0	0		
10		29.84	0.00	74	68	82	18	7	19	29.99	0.00	66	58	75	00	0	3	30.09	0.00	68	55	62	24	4	7		
13		29.78	0.00	79	70	73	18	7	18	29.99	0.00	73	59	62	29	3	8	30.02	0.00	75	57	55	29	1	8		
16		29.74	0.00	80	71	74	20	2	7	30.00	0.00	74	63	68	29	1	5	29.94	0.00	77	57	50	20	3	7		
19		29.78	0.00	71	65	83	29	5	12	30.01	0.00	71	56	60	29	2	7	29.90	0.00	73	55	54	20	1	6		
22		29.80	0.00	66	65	96	00	0	0	30.05	0.00	57	51	82	00	0	0	29.89	0.00	60	55	83	22	0	2		
AUG 10									AUG 11									AUG 12									
01		29.85	0.00	59	53	82	20	2	5	29.84	0.00	51	50	97	00	0	0	29.96	0.00	48	46	95	00	0	0		
04		29.83	0.00	57	52	84	20	2	5	29.87	0.00	50	49	98	00	0	3	29.97	0.00	48	48	98	00	0	0		
07		29.80	0.00	59	52	79	18	3	7	29.92	0.00	49	49	99	00	0	4	30.00	0.00	48	47	98	02	0	2		
10		29.79	0.00	70	61	75	24	2	6	29.93	0.00	60	52	75	33	0	3	30.00	0.00	60	53	77	29	3	7		
13		29.75	0.00	73	60	65	29	2	8	29.94	0.00	64	53	66	27	2	7	29.98	0.00	65	51	59	29	6	12		
16		29.77	0.00	65	62	90	29	1	5	29.91	0.00	66	51	58	29	3	10	29.96	0.00	64	47	55	29	5	16		
19		29.79	0.00	64	58	83	00	0	0	29.94	0.00	58	50	73	15	0	2	29.97	0.00	61	47	60	31	2	10		
22		29.82	0.00	57	57	99	00	0	0	29.96	0.00	51	51	98	09	0	1	29.98	0.00	57	48	73	31	2	5		
AUG 13									AUG 14									AUG 15									
01		29.99	0.00	54	50	87	00	0	0	29.90	0.00	55	49	81	18	2	5	29.57	0.00	61	60	94	18	3	10		
04		29.99	0.00	52	50	93	00	0	0	29.89	0.00	55	49	80	20	3	7	29.59	0.00	63	60	88	20	2	8		
07		30.03	0.00	52	51	96	00	0	0	29.88	0.00	56	49	79	18	3	7	29.67	0.00	64	59	85	24	3	7		
10		30.00	0.00	64	54	72	29	1	5	29.84	0.00	66	55	68	18	6	12	29.68	0.00	70	58	65	27	6	12		
13		29.97	0.00	69	52	53	31	3	7	29.77	0.00	74	59	59	18	3	8	29.70	0.00	73	57	58	27	5	10		
16		29.94	0.00	69	51	53	29	3	10	29.70	0.00	73	58	60	15	2	7	29.70	0.00	74	53	48	24	1	7		
19		29.91	0.00	65	55	69	00	0	0	29.66	0.00	71	57	62	18	3	7	29.78	0.00	70	56	60	24	4	11		
22		29.91	0.00	56	51	83	00	0	0	29.62	0.00	68	54	62	20	4	8	29.85	0.00	64	57	80	00	0	0		
AUG 16									AUG 17									AUG 18									
01		29.90	0.00	62	58	88	00	0	0	30.15	0.00	59	56	91	00	0	0	30.15	0.00	56	55	97	00	0	0		
04		29.92	0.00	62	57	82	22	0	1	30.18	0.00	55	53	96	00	0	0	30.12	0.00	57	56	98	00	1	3		
07		29.98	0.00	61	57	88	00	0	0	30.23	0.00	54	54	98	00	0	0	30.12	0.00	59	57	92	20	1	3		
10		30.04	0.00	69	60	75	31	3	7	30.24	0.00	72	61	69	00	1	4	30.10	0.00	71	61	72	20	7	13		
13		30.03	0.00	74	63	69	27	4	10	30.19	0.00	77	58	52	20	2	7	30.04	0.00	80	66	64	18	5	11		
16		30.05	0.00	76	63	64	29	1	4	30.15	0.00	78	57	49	00	0	5	29.97	0.00	82	65	57	18	4	13		
19		30.08	0.00	70	61	74	00	0	0	30.14	0.00	73	58	59	00	0	0	29.95	0.00	77	62	61	20	4	10		
22		30.13	0.00	59	57	91	00	0	0	30.16	0.00	58	57	96	00	0	0	29.94	0.00	70	62	75	18	2	8		

MAXIMUM SHORT DURATION PRECIPITATION

Time Period (minutes)	5	10	15	20	30	45	60	80	100	120	150	180
Precipitation	0.19	0.23	0.30	0.33	0.35	0.48	0.53	0.53	0.53	0.53	0.53	0.53
Ended: Date	01	02	02	02	02	02	02	02	02	02	02	02
Ended: Time	0645	0440	0440	0440	0450	0510	0515	0515	0515	0515	0515	0515

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
August 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
AUG 19									AUG 20									AUG 21									
01		29.93	0.00	67	60	78	18	3	7	29.75	0.02	64	63	98	15	0	2	29.80	0.00	58	57	97	29	4	12		
04		29.89	0.00	67	59	76	18	3	6	29.68	0.00	64	64	99	00	2	5	29.81	0.00	57	57	98	27	2	7		
07		29.92	0.00	66	60	80	20	2	6	29.67	0.01	63	62	99	06	0	1	29.89	0.01	55	55	99	29	1	5		
10		29.90	0.00	72	62	71	18	5	13	29.67	0.00	64	64	99	09	1	3	29.93	0.00	58	57	99	00	0	0		
13		29.87	0.00	74	64	72	20	3	11	29.69	0.01	66	65	98	13	0	3	29.95	0.00	61	61	99	31	2	7		
16		29.85	0.01	67	65	91	20	3	7	29.68	0.00	67	66	95	00	0	0	29.93	0.00	70	63	79	00	1	6		
19		29.83	0.00	66	64	96	18	5	12	29.72	0.00	63	63	99	29	7	12	29.95	0.00	64	61	90	00	0	0		
22		29.80	0.00	65	65	98	18	0	2	29.78	0.00	59	58	99	24	5	10	29.96	0.00	56	55	98	00	0	0		
AUG 22									AUG 23									AUG 24									
01		29.97	0.00	58	57	97	20	1	4	29.94	0.00	56	53	91	00	0	0	29.97	0.00	50	49	93	00	0	0		
04		29.95	0.00	57	56	98	20	0	5	29.94	0.00	55	53	94	00	0	0	29.94	0.00	51	51	98	00	0	0		
07		29.96	0.00	56	55	96	20	3	7	29.97	0.00	54	51	90	00	0	4	29.98	0.00	50	49	97	00	0	0		
10		29.95	0.00	62	58	87	18	5	12	29.99	0.00	61	50	68	29	1	3	30.00	0.00	64	54	71	24	1	3		
13		29.91	0.00	71	61	70	20	4	7	29.97	0.00	68	52	57	27	5	11	29.97	0.00	67	50	54	24	3	7		
16		29.89	0.00	75	63	65	29	4	8	29.94	0.00	69	53	56	29	3	12	29.96	0.00	64	51	63	00	1	5		
19		29.90	0.00	68	62	80	00	0	0	29.93	0.00	62	51	67	00	0	0	29.97	0.00	60	52	74	00	0	0		
22		29.93	0.00	62	57	84	00	0	0	29.95	0.00	52	48	88	00	0	0	30.01	0.00	49	48	96	00	0	0		
AUG 25									AUG 26									AUG 27									
01		30.01	0.00	46	45	97	00	0	0	30.09	0.00	48	46	94	00	0	0	30.14	0.00	58	54	86	20	2	8		
04		30.00	0.00	47	47	98	00	0	0	30.09	0.00	46	45	97	00	0	0	30.11	0.00	58	54	87	20	0	3		
07		30.04	0.00	48	48	98	00	0	2	30.16	0.00	44	43	97	00	0	0	30.09	0.00	60	56	89	20	1	7		
10		30.03	0.00	65	54	66	00	0	2	30.18	0.00	65	58	78	33	1	3	30.09	0.01	55	53	96	18	6	13		
13		30.02	0.00	70	53	56	27	2	7	30.16	0.00	70	53	54	00	1	3	30.04	0.00	57	55	93	11	4	13		
16		30.00	0.00	70	54	57	24	2	7	30.14	0.00	73	59	61	29	1	5	29.98	0.00	56	54	94	18	5	11		
19		30.04	0.00	61	52	71	00	1	6	30.14	0.00	66	57	73	18	0	2	29.95	0.00	57	55	93	22	6	20		
22		30.08	0.00	53	47	82	00	0	0	30.16	0.00	55	55	97	00	0	0	29.94	0.00	58	55	90	18	7	14		
AUG 28									AUG 29									AUG 30									
01		29.93	0.00	57	56	96	20	4	7	29.84	0.00	57	56	98	00	0	2	29.86	0.00	54	53	98	00	0	0		
04		29.91	0.00	58	58	97	18	1	6	29.83	0.00	58	58	99	00	0	0	29.87	0.00	57	56	99	00	0	0		
07		29.92	0.00	57	56	97	00	0	0	29.83	0.00	59	58	99	00	0	0	29.94	0.00	53	53	98	00	1	5		
10		29.92	0.00	58	58	99	06	1	3	29.83	0.00	61	60	99	00	1	2	30.00	0.00	58	51	80	00	1	6		
13		29.88	0.00	69	64	83	00	1	3	29.80	0.00	71	65	83	06	1	2	30.01	0.00	63	53	70	29	4	11		
16		29.88	0.00	69	63	82	00	1	5	29.78	0.00	73	65	75	29	5	9	30.00	0.00	65	50	60	00	2	10		
19		29.86	0.00	65	61	89	00	0	0	29.80	0.00	68	62	81	00	0	0	30.03	0.00	59	48	67	00	0	0		
22		29.88	0.00	61	60	96	00	0	0	29.83	0.00	58	58	100	00	0	0	30.06	0.00	45	44	96	00	0	0		
AUG 31																											
01		30.11	0.00	43	42	96	00	0	0																		
04		30.13	0.00	42	42	97	00	0	0																		
07		30.18	0.00	42	41	98	00	0	0																		
10		30.23	0.00	59	50	71	00	2	7																		
13		30.23	0.00	66	55	69	29	2	6																		
16		30.23	0.00	67	55	65	29	3	7																		
19		30.25	0.00	62	53	74	00	0	0																		
22		30.28	0.00	50	49	97	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

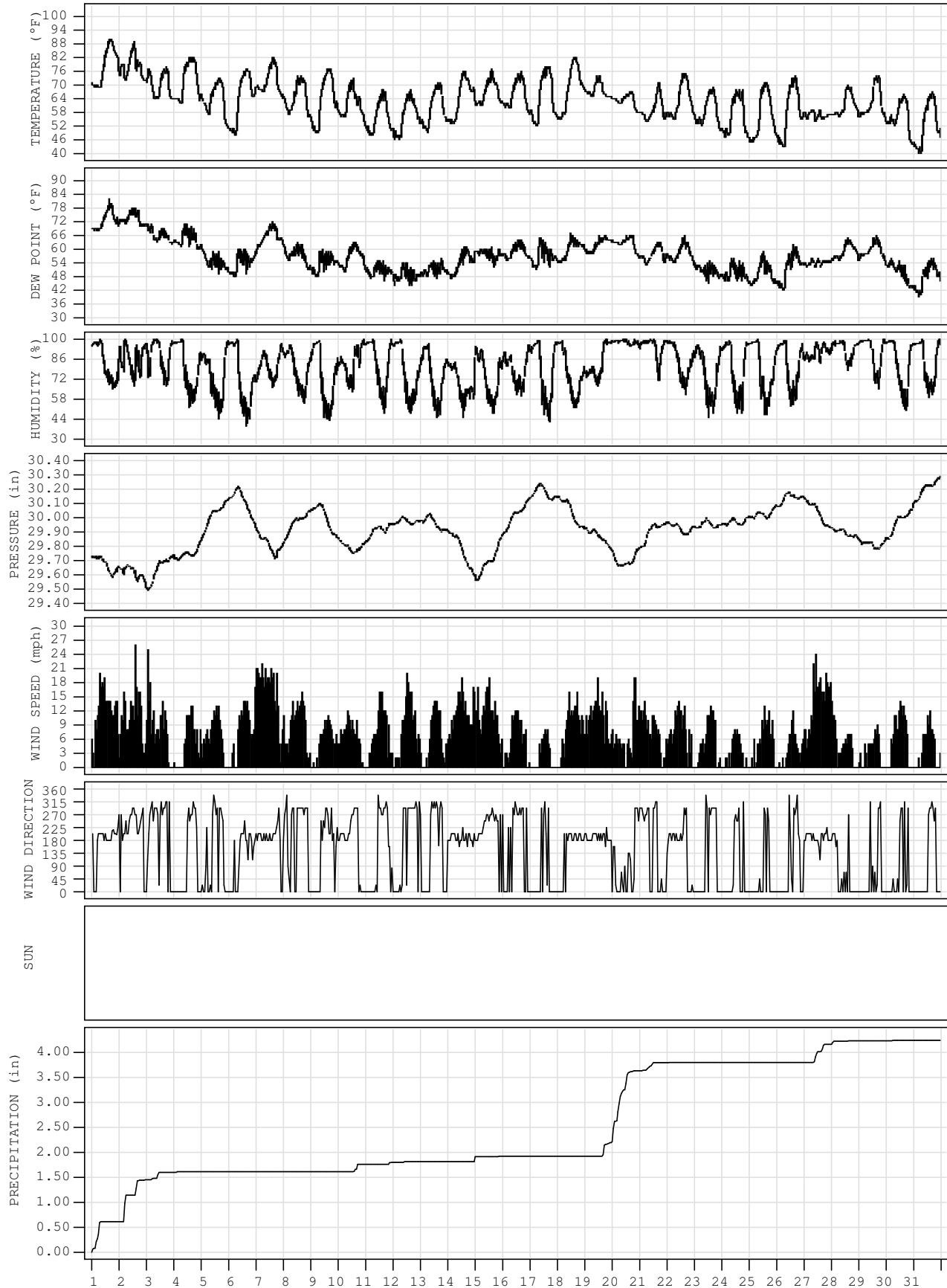
Hour	Averages						Resultant Wind	
	Sunshine	Pressure	Temperature	Dew Point	Humidity	Wind Speed	Direction	Speed
01		29.906	58	56	92	1.0	21	0.8
04		29.904	58	56	93	1.0	20	0.7
07		29.937	57	55	94	1.2	21	0.9
10		29.945	66	59	78	2.5	22	1.3
13		29.923	72	60	68	3.0	25	1.7
16		29.899	72	60	67	2.3	26	1.2
19		29.904	68	58	72	1.6	24	1.1
22		29.923	60	56	89	0.8	21	0.6

HOURLY PRECIPITATION (Water Equivalent)
August 2006: Westford

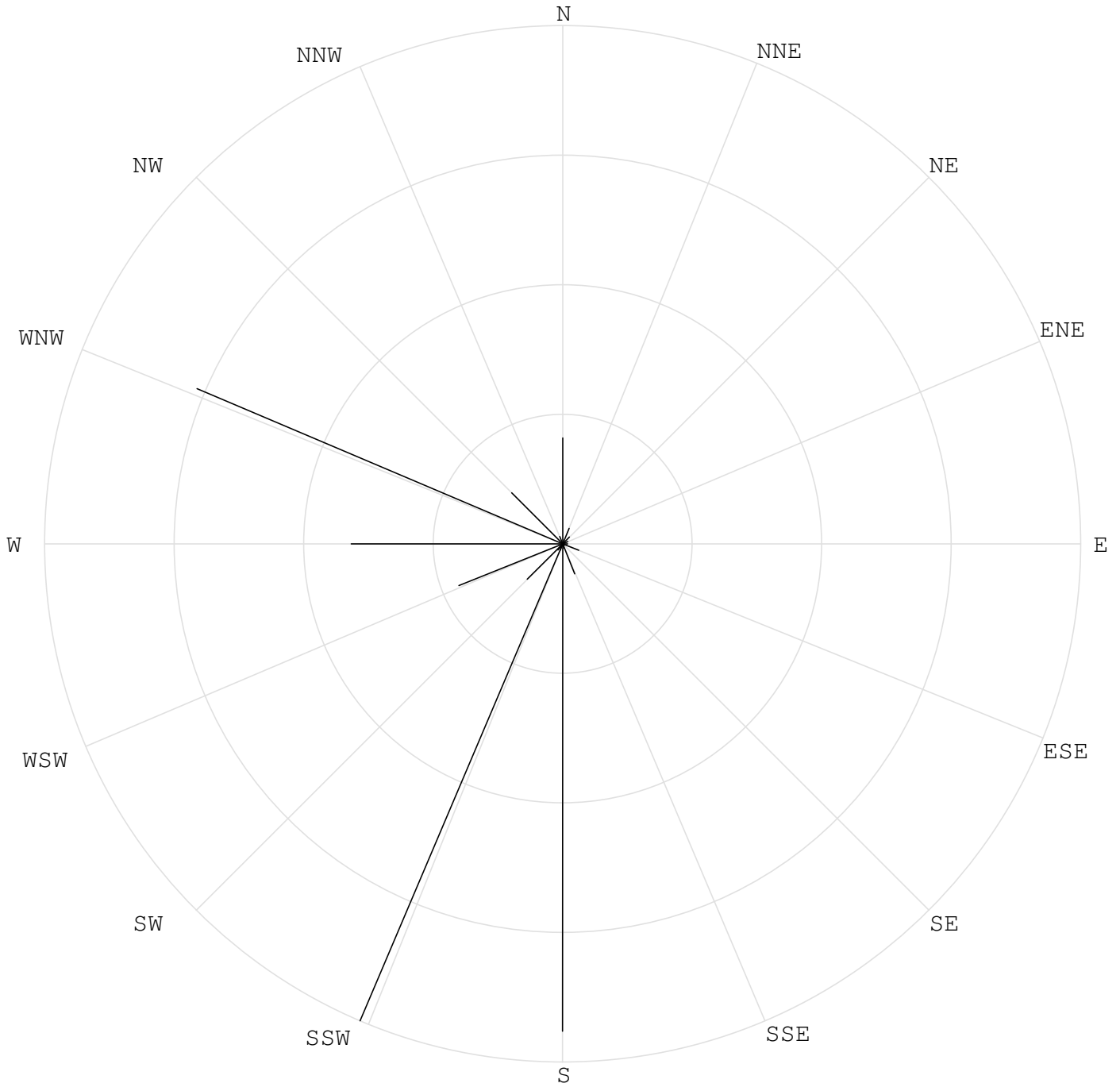
Date	A.M. Hour Ending at												P.M. Hour Ending at												Date
	01	02	03	04	05	06	07	08	09	10	11	12	01	02	03	04	05	06	07	08	09	10	11	12	
01	0.06	0.02		0.13	0.06	0.09	0.23	0.02																01	
02					0.37	0.16									0.14	0.15		0.01					0.01	02	
03					0.02	0.01				0.07	0.05													03	
04			0.01																					04	
05																								05	
06																								06	
07																								07	
08																								08	
09															0.01	0.04		0.10						09	
10																								10	
11																					0.03		0.01	11	
12									0.01															12	
13																								13	
14																							0.10	14	
15																				0.01				15	
16																								16	
17																								17	
18																								18	
19																			0.01	0.01	0.01			19	
20	0.27	0.14		0.01	0.18	0.16	0.14	0.07	0.04	0.03		0.13	0.17	0.04	0.01	0.03	0.19	0.02				0.02	20		
21			0.01			0.01	0.03	0.02	0.02	0.01	0.03	0.03												21	
22		0.01																						22	
23																								23	
24																								24	
25																								25	
26																								26	
27								0.01	0.10	0.07	0.03				0.01	0.05	0.07	0.02					27		
28	0.04	0.02													0.01									28	
29																								29	
30						0.01																		30	
31																								31	
Sum	0.37	0.19	0.02	0.14	0.63	0.44	0.40	0.11	0.07	0.22	0.15	0.19	0.17	0.05	0.21	0.24	0.36	0.06	0.01	0.01	0.05	0.01	0.02	0.12	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
August 2006: Westford



Wind Rose: August 2006
Westford



Maximum direction of wind: 302.2 miles from 203°.
1209.5 total miles of wind.