

LOCAL CLIMATOLOGICAL DATA

Monthly Summary

June 2005

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

Date	Temperature					Humidity	Deq 65°F		Days 65°F	Precip Ty 1 fog 2 hvy fog 3 thunder 4 ice plt 5 hail 6 glaze 7 duststm 8 smk, hz 9 blw snw	Snow Cvr	Precip		Pressure Adj. to Sea Level			Wind					Sun			
	Maximum	Minimum	Average	Mean	Dew Point		Mean	Heating Base				Cooling Base	Water Equivalent	Ice Pellets Snow	Maximum	Minimum	Mean	Avg	Res	Res	Peak		Minute		
																					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	76.0	48.0	62.0	61.9	53	75	3	0	.....	0	0.00	0.0	30.15	30.06	30.101	0.7	0.2	261	10	SSE	0	0		
2	81.6	54.4	68.0	67.5	55	67	0	3	.....	0	0.00	0.0	30.16	29.99	30.078	1.8	1.4	198	16	SSE	0	0		
3	80.9	60.7	70.8	69.9	57	65	0	5	.....	0	0.00	0.0	30.04	29.85	29.955	2.6	1.9	197	14	SSW	0	0		
4	83.0	56.0	69.5	69.8	56	62	0	4	.....	0	0.00	0.0	29.90	29.78	29.840	1.2	0.6	224	13	NW	0	0		
5	80.1	55.6	67.8	69.0	60	74	0	2	.....	0	0.00	0.0	29.90	29.81	29.853	0.7	0.6	290	11	WNW	0	0		
6	80.9	59.3	70.1	69.1	62	78	0	5	..3.....	0	0.07	0.0	29.86	29.64	29.756	4.5	4.2	180	29	S	0	0			
7	81.1	62.1	71.6	70.6	60	71	0	6	.....	0	0.00	0.0	29.74	29.61	29.659	4.4	3.1	221	22	W	0	0		
8	75.3	54.7	65.0	63.9	57	78	0	0	.....	0	0.00	0.0	29.97	29.73	29.866	0.8	0.4	308	12	WNW	0	0		
9	84.7	52.0	68.3	65.6	62	88	0	3	..3.....	0	0.17	0.0	30.03	29.96	29.996	1.5	1.0	182	18	SSW	0	0			
10	83.0	66.1	74.5	73.4	68	84	0	9	..3.....	0	T	0.0	29.99	29.87	29.938	3.1	2.9	188	17	S	0	0			
11	87.6	67.9	77.8	76.3	71	84	0	12	..3.....	0	0.02	0.0	29.97	29.85	29.913	1.3	1.0	215	12	W	0	0			
12	85.3	68.1	76.7	76.0	72	88	0	11	.....	0	0.06	0.0	29.89	29.77	29.835	2.0	1.6	186	13	SSE	0	0		
13	83.8	71.3	77.6	76.1	71	85	0	12	.....	0	0.00	0.0	29.78	29.56	29.681	1.6	1.2	218	12	SSW	0	0		
14	74.0	61.3	67.6	67.8	67	96	0	2	.2.....	0	0.62	0.0	29.56	29.41	29.505	1.9	1.2	206	22	NW	0	0			
15	69.6	54.8	62.2	60.5	58	93	3	0	..3.....	0	0.65	0.0	29.56	29.43	29.498	1.5	1.0	127	17	ESE	0	0			
16	63.2	53.6	58.4	56.9	55	94	7	0	.....	0	0.92	0.0	29.52	29.47	29.492	1.6	1.1	132	13	SE	0	0		
17	63.1	52.6	57.8	56.4	55	95	8	0	.....	0	1.48	0.0	29.66	29.47	29.542	1.5	1.4	184	12	S	0	0		
18	59.2	51.0	55.1*	53.8	52	94	10	0	.....	0	0.03	0.0	30.08	29.66	29.859	0.9	0.8	314	12	N	0	0		
19	68.3	46.4	57.4	57.0	52	85	8	0	.....	0	0.00	0.0	30.21	30.08	30.160	1.1	0.9	289	14	WNW	0	0		
20	78.3	46.5	62.4	63.2	56	79	3	0	.....	0	0.00	0.0	30.23	29.99	30.122	1.2	0.9	182	14	SSW	0	0		
21	81.8	53.5	67.7	68.8	59	73	0	2	..3.....	0	0.15	0.0	30.01	29.73	29.858	2.3	1.7	251	17	WNW	0	0			
22	67.4	45.5	56.5	60.7	52	76	9	0	.....	0	0.18	0.0	30.04	29.76	29.895	1.6	1.3	345	19	NW	0	0		
23	72.0	42.3*	57.1	57.6	49	76	8	0	.....	0	T	0.0	30.13	30.00	30.060	0.9	0.8	214	12	WNW	0	0		
24	80.1	52.9	66.5	68.6	56	65	0	1	.....	0	0.00	0.0	30.03	29.86	29.943	4.4	4.3	190	24	S	0	0		
25	89.7	67.3	78.5	77.7	65	66	0	13	.....	0	0.00	0.0	29.91	29.82	29.870	3.1	3.0	193	17	S	0	0		
26	87.6	65.8	76.7	76.1	67	76	0	11	.....	0	0.00	0.0	30.09	29.91	30.018	0.3	0.2	313	10	WNW	0	0		
27	90.7*	62.4	76.5	77.1	68	76	0	11	.....	0	0.00	0.0	30.13	30.01	30.076	1.1	0.9	186	12	SW	0	0		
28	87.2	71.1	79.1*	77.7	70	78	0	14	..3.....	0	T	0.0	30.02	29.80	29.929	3.2	2.9	191	17	SSE	0	0			
29	82.6	65.0	73.8	72.9	69	87	0	8	..3.....	0	0.02	0.0	29.87	29.80	29.838	1.5	1.3	198	12	S	0	0			
30	84.7	64.2	74.4	72.9	69	87	0	9	.....	0	0.01	0.0	29.90	29.72	29.820	0.4	0.3	113	10	SSE	0	0		
Sum	Sum	-----	-----	---	----	Ttl	Ttl	Number of Days				For the month:										---			
2363	1732					59	143			4.38	0.0	30.23	29.41	29.865	1.8	1.2	201	29	S	0	0				
Avg	Avg	Avg	Mean	Avg	Avg	----	----	Precip		Season Ttl		Date	Date	-----	----	----	---	Date	Date	Avg					
78.8	57.7	68.3	67.8	61	79.8	----	----	≥ .01 inch 13		18.11	110.8	20	14	-----	----	----	---	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			5562	143	Thunder 8		Precipitation		Snow, Ice Plts													
≥ 90°F	< 32°F	< 32°F	< 0°F	----	----	Heavy Fog 1		2.00	16-17	0.0	-	0		-											
2	0	0	0	----	----	Clear 5		Partly Cloudy 19		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/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
June 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
JUN 01									JUN 02									JUN 03									
01		30.06	0.00	51	50	94	00	0	0	30.11	0.00	56	52	86	18	0	1	30.01	0.00	65	57	75	18	4	9		
04		30.08	0.00	49	48	97	00	0	0	30.11	0.00	58	54	86	18	2	7	30.00	0.00	62	56	78	18	4	10		
07		30.12	0.00	53	53	99	00	0	0	30.14	0.00	60	56	86	18	3	8	30.03	0.00	63	56	79	18	3	10		
10		30.14	0.00	66	56	69	13	2	7	30.14	0.00	70	61	73	18	2	6	30.02	0.00	70	60	71	20	1	6		
13		30.12	0.00	70	58	65	29	2	6	30.09	0.00	76	61	58	31	2	7	29.95	0.00	79	54	42	20	1	7		
16		30.08	0.00	69	59	70	00	0	0	30.02	0.00	80	56	45	27	2	6	29.89	0.00	77	57	50	27	3	8		
19		30.08	0.00	74	53	48	29	1	4	30.00	0.00	78	56	47	00	1	5	29.86	0.00	79	58	50	00	0	0		
22		30.13	0.00	56	51	82	00	0	0	30.02	0.00	62	54	73	00	0	0	29.89	0.00	66	57	72	18	3	6		
JUN 04									JUN 05									JUN 06									
01		29.87	0.00	62	51	68	18	3	6	29.81	0.00	63	56	79	00	0	0	29.86	0.00	61	58	92	00	0	0		
04		29.87	0.00	60	52	75	20	1	5	29.82	0.00	61	56	85	00	0	0	29.85	0.00	60	58	91	00	0	0		
07		29.89	0.00	62	54	76	18	1	4	29.87	0.00	60	60	88	00	0	0	29.84	0.00	66	59	79	18	1	6		
10		29.87	0.00	73	57	57	27	2	8	29.89	0.00	74	62	66	29	2	6	29.80	0.00	73	62	67	20	7	17		
13		29.84	0.00	80	59	49	00	2	8	29.87	0.00	79	62	56	31	1	6	29.73	0.00	77	65	65	13	5	12		
16		29.79	0.00	83	54	37	29	2	6	29.85	0.00	77	61	58	29	2	6	29.66	0.00	79	67	67	15	6	16		
19		29.79	0.00	75	62	62	00	0	0	29.84	0.00	80	60	51	31	0	1	29.65	0.00	72	62	72	18	10	24		
22		29.81	0.00	65	55	70	00	0	0	29.85	0.00	63	59	87	00	0	0	29.66	0.00	66	62	85	18	9	22		
JUN 07									JUN 08									JUN 09									
01		29.66	0.00	64	61	90	18	7	16	29.74	0.00	64	57	78	29	1	5	29.98	0.00	55	54	97	00	0	0		
04		29.66	0.00	62	61	96	20	4	8	29.82	0.00	59	56	88	29	1	4	29.99	0.00	52	52	98	00	0	0		
07		29.67	0.00	65	62	91	18	4	11	29.85	0.00	58	55	88	29	2	6	30.00	0.00	57	57	99	00	0	0		
10		29.66	0.00	75	64	69	24	4	10	29.87	0.00	66	56	70	27	0	2	30.03	0.00	72	64	75	09	2	7		
13		29.62	0.00	79	60	52	27	8	13	29.86	0.00	72	60	64	00	1	6	30.00	0.00	78	69	73	00	0	0		
16		29.64	0.00	76	53	45	29	4	10	29.89	0.00	65	56	72	02	1	6	29.99	0.00	70	67	89	18	2	11		
19		29.64	0.00	77	57	51	31	1	10	29.90	0.00	67	57	72	02	1	3	30.01	0.00	67	65	94	18	5	12		
22		29.71	0.00	66	58	75	00	0	2	29.94	0.00	59	56	92	00	0	3	29.99	0.00	66	65	97	18	1	5		
JUN 10									JUN 11									JUN 12									
01		29.98	0.00	67	64	90	18	2	7	29.92	0.00	69	67	93	18	0	3	29.88	0.00	69	67	96	00	0	0		
04		29.97	0.00	68	65	92	18	3	8	29.92	0.00	69	68	96	20	0	3	29.86	0.00	71	70	97	18	3	11		
07		29.97	0.00	71	67	87	13	3	10	29.96	0.00	71	70	96	20	1	6	29.88	0.00	72	71	96	20	3	7		
10		29.96	0.00	74	68	82	18	5	14	29.95	0.00	79	74	83	27	2	6	29.86	0.00	77	73	89	18	3	7		
13		29.95	0.00	76	72	85	20	3	11	29.92	0.00	83	74	74	24	3	7	29.84	0.00	82	75	79	13	1	5		
16		29.88	0.00	81	73	76	22	2	10	29.87	0.00	87	72	60	24	2	6	29.81	0.00	81	74	80	24	1	5		
19		29.90	0.00	78	70	76	20	5	11	29.86	0.00	79	73	81	00	0	0	29.78	0.00	81	74	80	22	0	1		
22		29.90	0.00	72	68	89	20	3	7	29.91	0.01	75	69	83	29	0	1	29.79	0.00	74	71	93	20	0	3		
JUN 13									JUN 14									JUN 15									
01		29.76	0.00	73	71	93	20	2	5	29.56	0.00	72	69	90	20	4	8	29.54	0.01	62	61	99	00	0	0		
04		29.74	0.00	72	70	94	20	1	4	29.52	0.00	70	68	95	20	1	6	29.52	0.00	58	58	99	06	1	6		
07		29.75	0.00	72	70	93	20	2	6	29.51	0.00	69	68	95	18	1	5	29.52	0.00	57	57	99	00	1	3		
10		29.73	0.00	77	71	80	20	2	7	29.47	0.00	74	70	87	18	6	12	29.48	0.00	64	63	94	09	2	4		
13		29.68	0.00	80	72	77	24	3	7	29.44	0.03	70	70	99	13	2	7	29.46	0.00	68	61	80	15	4	10		
16		29.63	0.00	82	74	76	31	0	1	29.45	0.00	68	67	95	27	2	11	29.47	0.00	60	59	97	04	2	7		
19		29.61	0.00	77	73	89	00	0	0	29.54	0.00	61	61	99	27	1	5	29.49	0.00	57	55	92	13	0	2		
22		29.60	0.00	74	69	87	18	2	5	29.55	0.00	62	61	99	00	0	0	29.50	0.00	55	53	92	18	3	8		
JUN 16									JUN 17									JUN 18									
01		29.47	0.00	55	54	95	18	5	11	29.48	0.02	53	53	98	15	0	2	29.66	0.00	55	55	98	00	0	0		
04		29.47	0.00	56	55	95	13	1	6	29.47	0.02	53	52	98	20	3	7	29.69	0.00	54	53	97	29	3	7		
07		29.50	0.00	56	55	96	11	2	5	29.49	0.00	53	53	98	18	2	6	29.77	0.00	51	51	100	27	1	7		
10		29.50	0.00	57	56	96	13	1	7	29.51	0.00	56	55	95	18	4	10	29.83	0.00	52	51	98	29	0	2		
13		29.49	0.00	63	59	89	13	3	8	29.55	0.00	60	56	87	24	1	4	29.89	0.00	53	52	96	29	3	7		
16		29.49	0.00	60	57	88	00	1	4	29.56	0.00	62	57	82	09	0	4	29.93	0.00	57	53	86	27	1	7		
19		29.50	0.00	56	55	95	33	0	1	29.61	0.00	57	56	95	09	0	3	30.00	0.00	55	51	86	00	1	6		
22		29.51	0.00	54	53	98	02	0	1	29.64	0.00	56	55	98	00	0	0	30.05	0.00	53	51	93	00	0	3		

MAXIMUM SHORT DURATION PRECIPITATION

Time Period (minutes)	5	10	15	20	30	45	60	80	100	120	150	180
Precipitation	0.25	0.33	0.39	0.42	0.47	0.48	0.48	0.52	0.53	0.54	0.60	0.63
Ended: Date	15	15	15	15	15	15	15	17	17	17	15	17
Ended: Time	1520	1525	1525	1525	1535	1535	1535	1845	1905	1920	1735	0210

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 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
JUN 19									JUN 20									JUN 21									
01		30.09	0.00	52	51	94	00	0	0	30.19	0.00	49	48	97	00	0	0	29.99	0.00	63	56	79	22	0	3		
04		30.10	0.00	47	46	97	00	0	0	30.20	0.00	48	47	98	00	0	0	29.96	0.00	54	53	96	00	0	0		
07		30.17	0.00	52	52	99	00	0	0	30.21	0.00	53	52	98	00	0	0	29.94	0.00	60	56	87	18	3	10		
10		30.20	0.00	57	52	86	29	3	8	30.19	0.00	66	55	69	18	3	7	29.91	0.00	72	59	65	27	3	8		
13		30.20	0.00	61	53	73	29	5	14	30.14	0.00	73	63	71	18	3	7	29.84	0.00	77	63	61	24	3	8		
16		30.17	0.00	65	56	75	27	3	7	30.06	0.00	78	61	55	18	2	7	29.77	0.00	81	64	56	24	3	8		
19		30.17	0.00	67	55	66	29	1	4	30.00	0.00	77	60	57	22	0	5	29.74	0.00	75	61	61	27	3	9		
22		30.18	0.00	53	51	94	00	0	0	29.99	0.00	65	58	80	20	1	3	29.74	0.00	70	61	72	29	3	12		
JUN 22									JUN 23									JUN 24									
01		29.77	0.00	63	62	96	29	1	5	30.06	0.00	45	43	95	00	0	0	30.01	0.00	60	53	80	20	1	4		
04		29.78	0.00	61	61	98	02	0	2	30.06	0.00	44	43	96	00	0	0	30.01	0.00	56	50	80	20	2	6		
07		29.84	0.00	57	55	93	00	1	6	30.10	0.00	49	48	96	18	0	3	30.01	0.00	60	50	70	18	5	8		
10		29.90	0.00	62	52	69	00	3	10	30.11	0.00	64	54	69	18	2	6	29.97	0.00	68	55	63	18	6	14		
13		29.93	0.00	64	51	64	00	3	12	30.08	0.00	69	50	51	24	2	6	29.93	0.00	74	59	61	20	4	11		
16		29.94	0.00	66	49	53	31	2	8	30.03	0.00	71	54	56	27	1	3	29.89	0.00	80	59	49	20	8	14		
19		29.95	0.00	66	45	47	00	1	10	30.04	0.00	60	57	87	00	0	0	29.86	0.00	79	61	54	18	4	14		
22		30.02	0.00	49	45	88	00	0	0	30.02	0.00	56	53	90	00	0	0	29.87	0.00	72	59	62	18	3	8		
JUN 25									JUN 26									JUN 27									
01		29.90	0.00	69	58	67	18	2	5	29.92	0.00	71	68	89	00	0	0	30.10	0.00	65	63	94	00	0	0		
04		29.89	0.00	69	57	67	20	4	10	29.94	0.00	68	66	96	00	0	0	30.08	0.00	63	62	95	00	0	0		
07		29.89	0.00	70	60	71	18	4	10	30.00	0.00	70	69	98	00	0	0	30.12	0.00	67	66	95	00	0	0		
10		29.87	0.00	80	67	65	18	5	14	30.03	0.00	81	73	77	31	0	2	30.12	0.00	82	71	71	22	3	12		
13		29.86	0.00	86	71	62	18	5	12	30.05	0.00	84	65	53	27	2	6	30.10	0.00	87	73	63	18	4	11		
16		29.82	0.00	89	69	52	22	4	10	30.05	0.00	87	69	56	29	1	7	30.04	0.00	90	72	55	11	1	3		
19		29.85	0.00	85	70	61	27	2	8	30.06	0.00	81	69	66	00	0	0	30.03	0.00	87	71	59	20	0	1		
22		29.89	0.00	74	68	82	22	0	1	30.08	0.00	69	65	88	00	0	0	30.02	0.00	75	70	83	18	0	4		
JUN 28									JUN 29									JUN 30									
01		30.01	0.00	76	66	72	18	5	13	29.81	0.00	71	68	91	18	4	8	29.85	0.00	66	66	98	00	0	0		
04		30.01	0.00	72	67	85	20	6	12	29.81	0.00	71	69	93	18	2	6	29.86	0.00	66	66	99	00	0	0		
07		30.02	0.00	73	68	86	18	4	11	29.84	0.00	73	69	87	20	4	10	29.89	0.00	67	66	99	15	0	1		
10		29.99	0.00	80	72	78	18	4	10	29.86	0.00	77	70	80	22	1	3	29.89	0.00	75	69	83	00	0	0		
13		29.92	0.00	86	75	70	20	2	7	29.84	0.00	80	68	66	27	3	7	29.84	0.00	79	72	77	15	0	2		
16		29.86	0.00	84	74	72	29	3	7	29.83	0.00	72	66	83	22	0	5	29.77	0.00	85	72	65	11	2	8		
19		29.81	0.00	80	70	72	18	2	10	29.86	0.00	70	69	95	13	1	3	29.74	0.00	82	72	73	15	0	2		
22		29.86	0.00	75	69	82	24	3	8	29.86	0.00	66	65	96	00	0	0	29.74	0.00	69	67	93	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

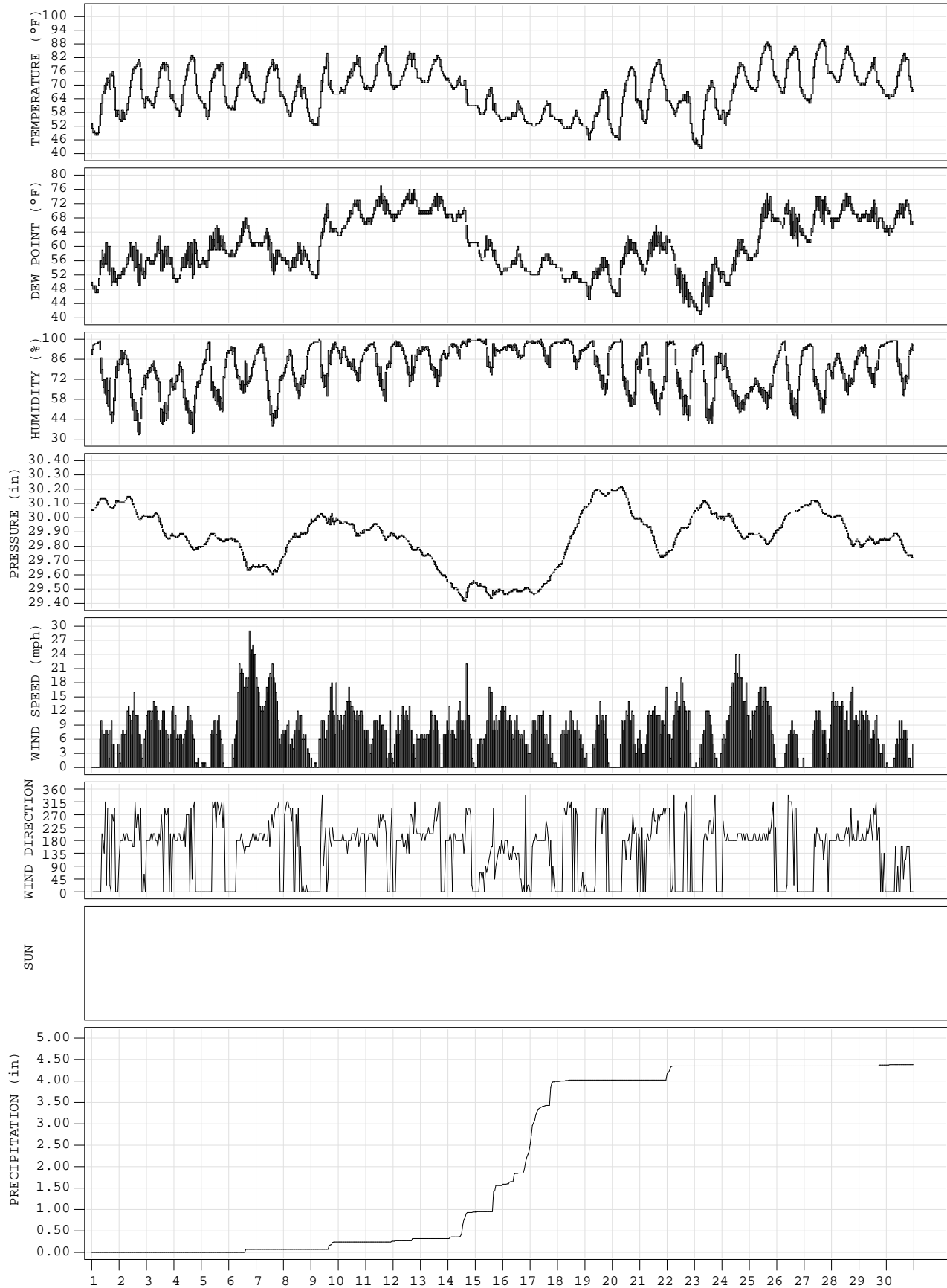
Hour	Averages						Resultant Wind	
	Sunshine	Pressure	Temperature	Dew Point	Humidity	Wind Speed	Direction	Speed
01		29.869	62	59	89	1.4	19	1.3
04		29.870	60	58	92	1.4	20	1.2
07		29.894	62	59	91	1.7	18	1.3
10		29.892	70	62	77	2.7	20	1.8
13		29.868	75	63	69	2.7	23	1.3
16		29.837	75	63	67	2.1	24	1.1
19		29.838	73	62	71	1.3	20	0.8
22		29.857	64	60	86	1.0	20	0.9

HOURLY PRECIPITATION (Water Equivalent)
June 2005: Westford

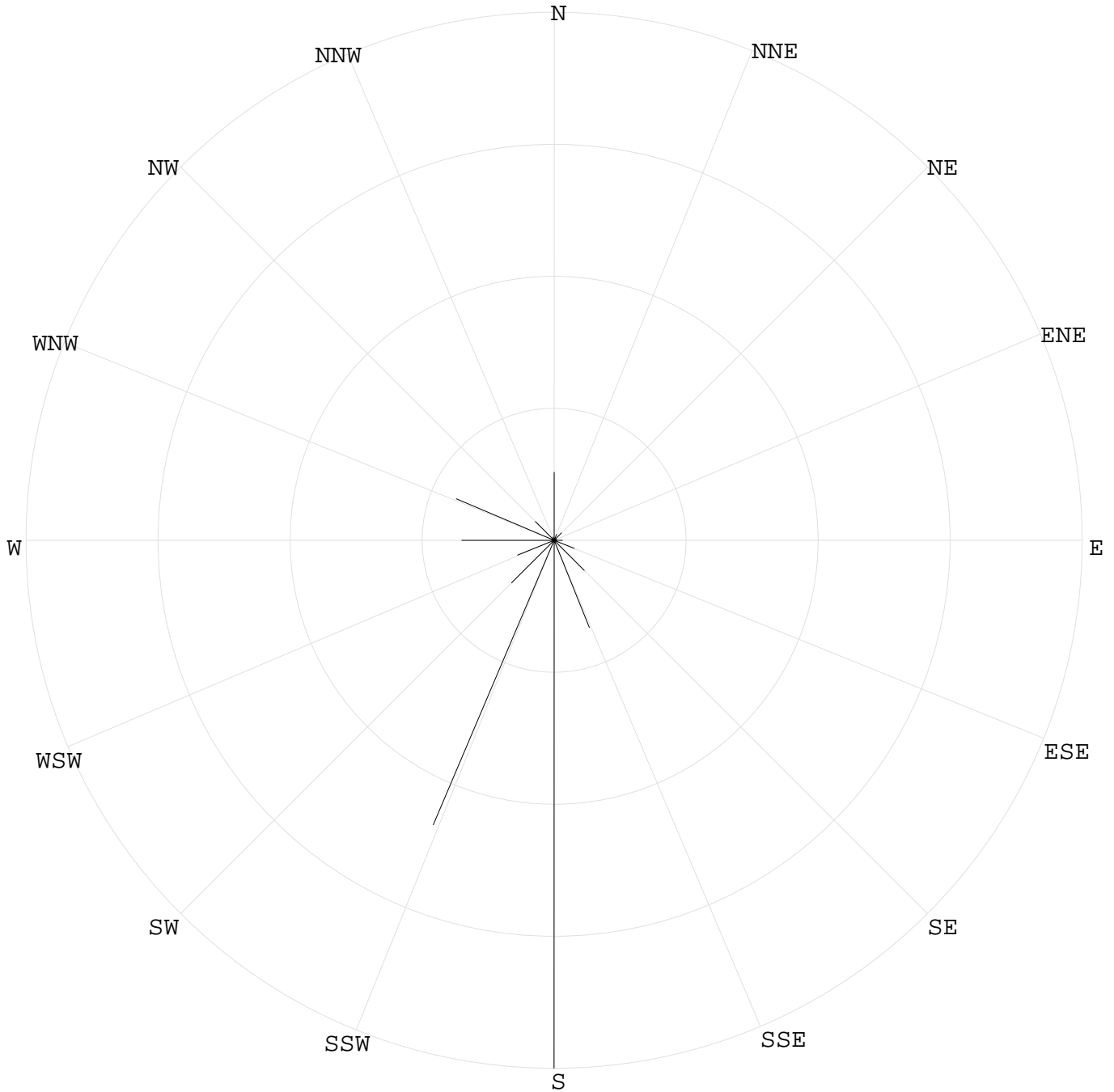
Date	A.M. Hour Ending at												P.M. Hour Ending at												Date
	01	02	03	04	05	06	07	08	09	10	11	12	01	02	03	04	05	06	07	08	09	10	11	12	
01																								01	
02																									02
03																									03
04																									04
05																									05
06																	0.07								06
07																									07
08																									08
09																									09
10																	0.09	0.01	0.01	0.05	0.01				10
11																									11
12																							0.02		12
13		0.01															0.05								13
14		0.03	0.01								0.02	0.05	0.21	0.12	0.05	0.09	0.03					0.01			14
15		0.01														0.48		0.13				0.01		0.03	15
16				0.01		0.04	0.01				0.17	0.02													16
17	0.22	0.23	0.06	0.05	0.14	0.06	0.07	0.02	0.02	0.01	0.02		0.01	0.01				0.41	0.11	0.03	0.10	0.16	0.07	0.16	17
18			0.01				0.01				0.01														18
19																									19
20																									20
21																									21
22	0.03	0.04	0.08	0.02	0.01																		0.15		22
23																									23
24																									24
25																									25
26																									26
27																									27
28																									28
29																		0.02							29
30			0.01																						30
Sum	0.25	0.32	0.17	0.08	0.15	0.10	0.09	0.02	0.02	0.19	0.06	0.05	0.22	0.14	0.12	0.66	0.09	0.57	0.26	0.20	0.10	0.09	0.09	0.34	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 2005: Westford



Wind Rose: June 2005
Westford



Maximum direction of wind: 489.1 miles from 180°.
1314.7 total miles of wind.