

LOCAL CLIMATOLOGICAL DATA
Monthly Summary
July 2025

Station: Westford
Latitude: 44° 37' 38" N Longitude: 73° 02' 30" W Elevation (Ground): 850 feet Time Zone: Eastern

Date	Temperature						Deg. Days		Precip Ty 1 fog 2 hvy fog 3 thunder 4 ice plt 5 hail 6 glaze 7 duststm 8 smk, hz 9 blw snw 9	Snow Cvr	Precip		Pressure Adj. to Sea Level			Wind						Solar	
	Maximum	Minimum	Average	Mean	Dew Point	Mean	Heating Base 65°F	Cooling Base 65°F			Water Equivalent	Ice Pellets Snow	Maximum	Minimum	Mean	Avg	Res	Res	Peak		2 Minute		
																			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	84.3	65.0	74.7	74.5	70	86	0	10	.....	0	0.49	0.0	29.77	29.62	29.674	1.6	1.5	215	17	SSE	9	236	175
2	84.8	64.3	74.6	73.4	66	79	0	10	.....	0	0.00	0.0	29.77	29.68	29.733	1.2	1.2	235	14	WSW	7	271	293
3	75.3	54.4	64.9	64.2	60	85	0	0	.3.....	0	0.46	0.0	29.89	29.72	29.761	0.9	0.7	223	29	WSW	13	263	154
4	72.6	50.8	61.7	61.1	55	83	3	0	.....	0	0.00	0.0	30.11	29.89	30.008	1.1	1.1	260	14	W	7	254	255
5	78.5	52.2	65.4	66.1	59	78	0	1	.....	0	0.00	0.0	30.12	29.94	30.050	0.9	0.9	182	12	SSE	5	236	223
6	88.8	67.3	78.1*	76.3	70	80	0	13	.....	0	0.19	0.0	29.94	29.79	29.860	1.4	1.3	183	19	SSE	6	239	226
7	88.4	64.4	76.4	76.1	70	83	0	11	.3.....	0	0.97	0.0	29.86	29.74	29.818	1.5	1.4	186	21	W	10	262	253
8	74.5	57.9	66.2	64.3	62	91	0	2	.....	0	0.00	0.0	30.00	29.86	29.952	0.2	0.2	328	11	W	6	264	120
9	82.1	55.1	68.6	67.8	62	84	0	4	.....	0	0.01	0.0	30.01	29.92	29.966	0.2	0.1	267	10	WSW	5	238	239
10	85.9	60.1	73.0	71.8	66	84	0	8	.3.....	0	0.02	0.0	29.93	29.85	29.892	0.4	0.4	240	10	WNW	6	261	246
11	87.1	61.2	74.1	74.1	68	82	0	9	.....	0	0.00	0.0	29.96	29.89	29.922	0.4	0.4	194	9	S	4	188	260
12	89.9	62.7	76.3	77.2	70	80	0	12	.....	0	0.00	0.0	30.00	29.90	29.961	0.8	0.8	180	20	S	6	170	284
13	85.1	70.6	77.8	75.7	71	85	0	13	.3.....	0	0.07	0.0	29.96	29.87	29.923	2.1	2.0	183	23	WSW	12	259	219
14	85.7	67.6	76.6	75.7	71	87	0	12	.3.....	0	0.00	0.0	29.97	29.90	29.929	0.9	0.8	191	16	SSE	6	178	182
15	90.2	62.2	76.2	75.4	69	81	0	11	.....	0	0.00	0.0	30.01	29.95	29.977	0.6	0.5	227	10	WSW	5	263	289
16	91.1*	64.2	77.6	77.5	69	78	0	13	.....	0	0.00	0.0	29.98	29.80	29.902	0.5	0.5	179	10	SSE	5	188	289
17	87.7	64.7	76.2	76.8	72	84	0	12	.....	0	0.13	0.0	29.80	29.52	29.661	2.9	2.4	213	23	SSE	11	255	176
18	76.5	52.2	64.4	64.0	57	79	0	0	.....	0	0.05	0.0	30.08	29.77	29.989	1.4	1.4	263	20	W	8	262	268
19	80.3	48.1	64.2	65.0	57	77	1	0	.....	0	0.00	0.0	30.08	29.85	29.992	0.4	0.4	210	11	W	6	255	249
20	69.8	61.2	65.5	65.0	62	91	0	1	.....	0	0.44	0.0	29.85	29.72	29.771	0.1	0.0	298	7	SSE	3	354	85
21	69.5	54.2	61.9	61.5	56	82	3	0	.....	0	0.01	0.0	30.05	29.77	29.911	0.6	0.5	308	13	NNW	6	261	198
22	74.4	46.5*	60.5	60.0	53	78	4	0	.....	0	0.00	0.0	30.18	30.05	30.126	0.3	0.3	254	11	WSW	6	257	265
23	82.9	47.5	65.2	65.3	57	76	0	1	.....	0	0.00	0.0	30.21	30.07	30.149	0.6	0.5	210	11	SW	6	259	299
24	89.2	60.4	74.8	75.3	68	78	0	10	.....	0	0.00	0.0	30.08	29.82	29.942	1.8	1.8	183	18	S	7	175	275
25	78.9	58.1	68.5	72.1	68	87	0	4	.....	0	0.74	0.0	30.00	29.77	29.847	0.6	0.3	253	16	WSW	9	264	117
26	84.1	52.6	68.3	67.7	61	80	0	4	.....	0	0.01	0.0	30.10	29.96	30.032	0.3	0.3	191	9	S	5	248	258
27	82.0	63.9	73.0	69.3	66	88	0	8	.....	0	0.40	0.0	29.96	29.81	29.868	1.0	1.0	183	16	SW	6	182	101
28	88.1	67.7	77.9	76.2	70	82	0	13	.....	0	0.00	0.0	29.99	29.86	29.920	0.4	0.3	216	9	SSE	4	256	270
29	85.6	63.6	74.6	75.1	69	82	0	10	.....	0	0.00	0.0	29.95	29.85	29.918	0.8	0.7	255	12	W	7	253	260
30	84.9	62.4	73.7	72.4	67	84	0	9	.....	0	0.00	0.0	29.98	29.90	29.935	0.2	0.2	254	10	W	4	250	194
31	69.6	49.7	59.6*	62.0	56	80	5	0	.....	0	T	0.0	30.16	29.98	30.082	0.3	0.3	2	9	NNW	3	11	101
Sum		Sum	-----	-----	---	----	Ttl	Ttl	Number of Days		Total	Total	For the month:										---
2548		1833					16	201			3.99	0.0	30.21	29.52	29.918	0.9	0.6	212	29	WSW	13	263	
Avg	Avg	Avg	Avg	Mean	Avg	Avg	----	----	Precip		Season Ttl		Date	Date	-----	----	----	---	Date	Date	Avg		
82.2	59.1	70.7	70.3	64	82.4	----	----	----	≥.01 inch	14	28.47	0.0	23	17	-----	----	----	---	3	3	220		
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				16	317	Thunder	5	Precipitation		Snow, Ice Plts										
≥ 90°F	≤ 32°F	≤ 32°F	≤ 0°F	----	----	Heavy Fog	0	0.97	7	0.0	-						0		-				
3	0	0	0	0	----	----	Clear	9	Partly Cloudy		14	Cloudy	8										

NOTES:
Units: Temperature=°F, Wind=mph, Pressure=Inches Hg, Precipitation=inches.
Column 4A: value is (MAX+MIN) ÷ 2.
Data in columns 4B, 5, 6, 15, 16, 23 are updated continuously, there by achieving a "true" mean.
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.

OBSERVATIONS AT 3-HOUR INTERVALS
July 2025: 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
JUL 01									JUL 02									JUL 03									
00	0	29.77	0.00	70	63	80	19	0	3	0	29.69	0.00	65	62	89	22	2	7	0	29.74	0.00	64	60	85	26	0	0
03	0	29.71	0.00	74	68	81	19	0	6	0	29.69	0.00	66	64	92	18	0	3	0	29.72	0.00	62	59	88	20	0	0
06	0	29.68	0.00	70	68	92	17	0	5	19	29.72	0.00	65	63	94	18	1	5	30	29.73	0.00	64	59	85	20	0	2
09	113	29.67	0.00	71	70	95	18	3	13	522	29.75	0.00	75	69	81	19	1	11	229	29.75	0.00	68	63	82	18	2	10
12	513	29.65	0.00	81	76	85	16	2	14	856	29.76	0.00	80	69	70	25	3	10	323	29.75	0.00	72	65	77	26	2	12
15	359	29.64	0.00	80	74	81	23	2	11	728	29.74	0.00	84	73	70	26	1	8	355	29.76	0.00	64	60	89	08	0	5
18	213	29.63	0.00	80	73	80	24	1	12	313	29.73	0.00	83	70	65	33	0	2	67	29.75	0.00	70	63	78	35	0	2
21	0	29.66	0.00	70	66	88	18	0	0	0	29.75	0.00	67	62	86	33	0	0	0	29.81	0.00	55	53	92	11	0	0
JUL 04									JUL 05									JUL 06									
00	0	29.89	0.00	56	54	94	26	0	7	0	30.11	0.00	55	52	89	28	0	0	0	29.94	0.00	68	60	76	17	2	11
03	0	29.91	0.00	53	51	94	26	0	1	0	30.10	0.00	52	50	93	28	0	0	0	29.90	0.00	69	62	79	16	1	9
06	19	29.96	0.00	51	50	95	25	0	0	33	30.10	0.00	53	51	94	21	0	1	28	29.89	0.00	68	63	83	17	3	10
09	70	30.01	0.00	60	55	85	26	2	10	408	30.11	0.00	67	60	80	17	1	9	613	29.89	0.00	76	69	79	18	3	11
12	165	30.03	0.00	67	58	74	27	2	11	932	30.09	0.00	76	67	73	23	1	7	844	29.88	0.00	83	74	74	17	1	9
15	861	30.03	0.00	72	60	67	26	1	8	218	30.03	0.00	75	63	66	23	2	7	315	29.83	0.00	87	76	71	23	2	9
18	58	30.05	0.00	71	57	62	27	3	12	160	29.99	0.00	76	61	61	15	1	5	357	29.79	0.00	86	77	75	14	0	12
21	0	30.06	0.00	59	54	85	28	0	0	0	29.96	0.00	69	60	73	18	0	10	0	29.82	0.00	74	70	89	18	0	1
JUL 07									JUL 08									JUL 09									
00	0	29.83	0.00	72	69	91	18	0	3	0	29.86	0.00	64	62	93	26	0	7	0	29.98	0.00	58	56	93	34	0	0
03	0	29.82	0.00	72	68	87	16	1	6	0	29.89	0.00	61	60	95	02	0	0	0	29.98	0.00	56	55	94	34	0	0
06	21	29.84	0.00	70	65	84	13	1	4	11	29.92	0.00	61	59	96	27	0	3	21	29.98	0.00	56	54	95	34	0	0
09	492	29.84	0.00	80	71	75	23	2	10	69	29.96	0.00	62	61	96	35	0	0	107	30.00	0.00	67	65	94	34	0	0
12	830	29.82	0.00	86	77	74	15	2	12	315	29.99	0.00	65	64	96	00	0	4	789	29.99	0.00	78	69	74	28	0	4
15	752	29.76	0.00	88	76	67	19	6	14	429	29.99	0.00	69	64	85	36	0	4	872	29.97	0.00	80	64	59	26	3	8
18	47	29.79	0.00	71	69	92	12	1	5	378	29.97	0.00	74	67	77	03	0	4	199	29.93	0.00	80	70	71	25	0	0
21	0	29.83	0.00	72	70	94	14	0	0	0	29.98	0.00	63	60	89	34	0	0	0	29.94	0.00	66	62	87	25	0	0
JUL 10									JUL 11									JUL 12									
00	0	29.93	0.00	61	59	93	25	0	0	0	29.90	0.00	66	63	92	09	0	0	0	29.96	0.00	70	66	88	22	0	1
03	0	29.91	0.00	60	59	95	25	0	0	0	29.90	0.00	62	60	94	09	0	0	0	29.97	0.00	66	63	91	22	0	0
06	47	29.90	0.00	62	60	95	33	0	2	18	29.91	0.00	64	63	95	18	1	5	25	29.98	0.00	63	61	94	22	0	0
09	376	29.92	0.00	73	68	84	03	0	0	475	29.93	0.00	76	71	87	16	1	9	468	30.00	0.00	80	74	82	17	3	9
12	877	29.90	0.00	82	73	74	25	2	9	898	29.94	0.00	84	71	67	16	2	7	807	29.98	0.00	85	77	77	22	1	6
15	881	29.86	0.00	82	72	72	23	1	6	183	29.92	0.00	86	73	65	19	0	0	640	29.94	0.00	89	75	64	18	2	7
18	325	29.85	0.00	84	71	66	10	2	7	322	29.92	0.00	86	72	63	23	0	0	325	29.91	0.00	88	78	73	13	0	4
21	0	29.89	0.00	69	66	89	10	0	0	0	29.94	0.00	71	67	86	22	0	0	0	29.95	0.00	78	70	78	16	3	10
JUL 13									JUL 14									JUL 15									
00	0	29.95	0.00	74	68	83	18	0	8	0	29.91	0.00	72	70	94	19	1	9	0	29.97	0.00	68	66	93	19	0	0
03	0	29.93	0.00	72	68	88	17	1	9	0	29.92	0.00	71	69	94	21	0	7	0	29.97	0.00	65	63	94	19	0	0
06	26	29.95	0.00	73	68	86	20	1	10	26	29.93	0.00	71	69	94	18	1	7	21	30.00	0.00	66	65	96	18	0	3
10	332	29.95	0.00	76	70	84	17	6	17	359	29.94	0.00	74	72	92	19	1	10	455	30.01	0.00	74	71	90	19	2	7
12	932	29.94	0.00	79	74	84	19	4	12	202	29.93	0.00	81	75	80	18	0	7	812	29.99	0.00	84	71	66	22	2	6
15	812	29.89	0.00	84	75	76	21	4	15	218	29.93	0.00	80	74	82	21	0	3	758	29.96	0.00	88	71	57	19	0	1
18	90	29.88	0.00	80	74	81	14	1	9	176	29.91	0.00	82	74	77	24	0	3	306	29.97	0.00	86	74	69	04	0	0
21	0	29.91	0.13	71	68	92	17	0	6	0	29.94	0.00	73	69	87	19	0	3	0	29.95	0.00	72	67	86	04	0	0
JUL 16									JUL 17									JUL 18									
00	0	29.97	0.00	68	66	92	04	0	0	0	29.80	0.00	73	67	82	19	0	0	0	29.77	0.00	65	62	91	26	1	8
03	0	29.98	0.00	66	64	94	04	0	0	0	29.76	0.00	76	71	86	17	3	10	0	29.82	0.00	61	58	90	25	4	15
06	14	29.96	0.00	64	63	94	15	0	5	21	29.72	0.00	75	72	89	18	3	14	9	29.93	0.00	56	54	93	25	2	12
09	468	29.95	0.00	78	71	79	18	1	8	241	29.68	0.00	78	74	86	18	3	8	127	30.01	0.00	61	55	83	04	0	12
12										200	29.62	0.00	83	75	77	19	4	15	946	30.06	0.00	69	60	72	24	1	7
15	758	29.89	0.00	91	74	58	17	2	6	828	29.56	0.00	87	77	71	18	5	17	805	30.05	0.00	73	57	58	22	1	8
18	329	29.82	0.00	90	76	63	17	0	5	49	29.55	0.12	74	71	91	24	1	11	378	30.05	0.00	76	58	54	25	0	5
21	0	29.80	0.00	74	68	82	15	0	0	0	29.62	0.13	73	69	88	24	6	15	0	30.05	0.00	58	53	83	26	0	0

OBSERVATIONS AT 3-HOUR INTERVALS
July 2025: 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
JUL 19									JUL 20									JUL 21									
00	0	30.06	0.00	52	50	91	26	0	0	0	29.85	0.00	61	58	90	08	0	0	0	29.77	0.00	61	60	94	26	0	2
03	0	30.07	0.00	52	50	93	21	0	1	0	29.81	0.00	63	60	91	08	0	0	0	29.80	0.00	59	57	94	35	0	0
06	16	30.08	0.00	48	47	94	21	0	0	5	29.78	0.00	65	63	94	16	1	6	12	29.84	0.00	55	53	93	35	0	5
09	483	30.07	0.00	67	59	74	21	1	4	243	29.77	0.00	68	64	86	05	0	2	494	29.91	0.00	62	54	74	00	3	10
12	722	30.01	0.00	76	61	59	15	1	6	371	29.75	0.00	68	64	89	31	1	5	257	29.93	0.00	67	54	64	35	3	11
15	271	29.96	0.00	78	62	58	22	1	3	153	29.74	0.00	63	61	92	02	0	3	376	29.95	0.00	67	57	69	25	1	9
18	294	29.91	0.00	80	63	55	15	0	2	178	29.73	0.00	69	65	88	34	0	0	91	29.97	0.00	65	56	74	26	0	0
21	0	29.89	0.00	65	60	84	08	0	0	0	29.74	0.00	63	60	91	13	0	1	0	30.00	0.00	60	56	85	26	0	0
JUL 22									JUL 23									JUL 24									
00	0	30.05	0.00	54	50	85	33	0	2	0	30.18	0.00	50	48	91	35	0	0	0	30.07	0.00	61	58	88	18	0	2
03	0	30.08	0.00	48	45	90	33	0	0	0	30.17	0.00	49	47	93	35	0	0	0	30.04	0.00	61	57	89	18	0	4
06	12	30.10	0.00	48	46	94	33	0	0	14	30.19	0.00	48	46	94	35	0	0	14	30.02	0.00	64	60	86	14	0	8
09	487	30.16	0.00	64	55	75	35	0	1	483	30.21	0.00	67	60	78	16	1	4	454	30.02	0.00	75	68	80	17	2	11
12	230	30.16	0.00	69	58	68	27	1	8	838	30.17	0.00	77	63	62	23	2	6	810	29.94	0.00	82	73	73	17	3	14
15	241	30.14	0.00	72	58	60	23	3	8	786	30.14	0.00	81	63	54	11	0	3	608	29.88	0.00	88	77	70	06	1	8
18	364	30.13	0.00	74	55	52	35	0	2	353	30.08	0.00	82	63	53	20	1	4	329	29.83	0.00	89	76	65	15	2	13
21	0	30.14	0.00	56	51	84	35	0	0	0	30.09	0.00	65	60	84	18	0	0	0	29.84	0.00	75	70	85	17	1	5
JUL 25									JUL 26									JUL 27									
00	0	29.83	0.00	73	67	80	18	2	8	0	30.00	0.00	58	56	92	26	0	0	0	29.96	0.00	65	60	84	19	0	3
03	0	29.78	0.00	74	68	81	16	2	8	0	30.03	0.00	55	53	94	26	0	0	0	29.92	0.00	65	59	82	16	1	7
06	5	29.77	0.00	73	69	86	18	0	6	19	30.07	0.00	53	51	94	26	0	0	9	29.88	0.14	67	63	86	16	0	8
09	53	29.80	0.00	72	70	92	18	0	4	385	30.10	0.00	66	64	94	26	0	0	32	29.87	0.00	66	63	91	19	3	12
12	216	29.82	0.86	72	69	93	24	4	12	758	30.07	0.00	78	66	66	18	2	9	220	29.84	0.06	68	66	94	16	1	8
15	707	29.85	0.00	74	70	87	32	1	3	696	30.05	0.00	81	64	55	17	1	7	373	29.83	0.00	72	70	93	16	2	7
18	383	29.88	0.00	78	71	81	00	0	1	169	29.99	0.00	81	69	67	10	0	2	297	29.82	0.00	82	74	78	22	0	0
21	0	29.95	0.00	67	64	89	26	0	0	0	29.97	0.00	65	61	87	10	0	0	0	29.87	0.00	71	68	90	22	0	0
JUL 28									JUL 29									JUL 30									
00	0	29.90	0.00	69	67	94	18	1	4	0	29.90	0.00	70	67	90	21	0	2	0	29.94	0.00	64	61	92	01	0	0
03	0	29.90	0.00	70	69	95	18	1	5	0	29.86	0.00	70	66	88	18	2	7	0	29.93	0.00	64	63	95	01	0	0
06	12	29.94	0.00	68	66	95	18	0	0	11	29.89	0.00	68	65	91	21	0	0	19	29.94	0.00	63	61	94	01	0	0
09	160	29.98	0.00	72	70	94	19	0	2	446	29.93	0.00	78	72	82	26	1	7	313	29.95	0.00	75	70	84	01	2	4
12	779	29.97	0.00	82	73	74	27	1	4	200	29.94	0.00	83	74	75	25	2	5	728	29.94	0.00	82	68	64	01	0	4
15	710	29.93	0.00	87	75	68	22	0	4	733	29.93	0.00	86	75	70	24	2	7	740	29.91	0.00	84	72	68	15	0	5
18	318	29.87	0.00	87	69	56	18	1	5	146	29.92	0.00	82	72	70	01	0	4	86	29.90	0.00	77	71	82	33	0	2
21	0	29.88	0.00	71	67	87	18	0	0	0	29.93	0.00	69	65	87	01	0	0	0	29.94	0.00	69	66	89	32	0	0
JUL 31																											
00	0	29.98	0.00	68	62	83	00	0	0																		
03	0	30.01	0.00	64	56	75	09	0	1																		
06	7	30.05	0.00	60	55	83	35	0	3																		
09	125	30.08	0.00	61	56	83	01	0	0																		
12	262	30.10	0.00	65	59	79	35	0	3																		
15	236	30.10	0.00	67	58	72	00	0	3																		
18	60	30.11	0.00	62	56	80	00	0	1																		
21	0	30.14	0.00	56	53	87	00	0	0																		

WEATHER NOTES

NOTES:
Units: 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 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
00	0	29.919	64	61	89	0.3	20	0.3
03	0	29.913	63	60	90	0.5	19	0.4
06	18	29.924	62	60	92	0.4	19	0.4
09	325	29.943	71	66	85	1.4	19	1.0
12	621	29.932	77	68	75	1.6	22	1.1
15	561	29.908	79	68	70	1.5	21	1.1
18	231	29.891	79	68	71	0.5	19	0.2
21	0	29.912	67	63	87	0.3	22	0.3

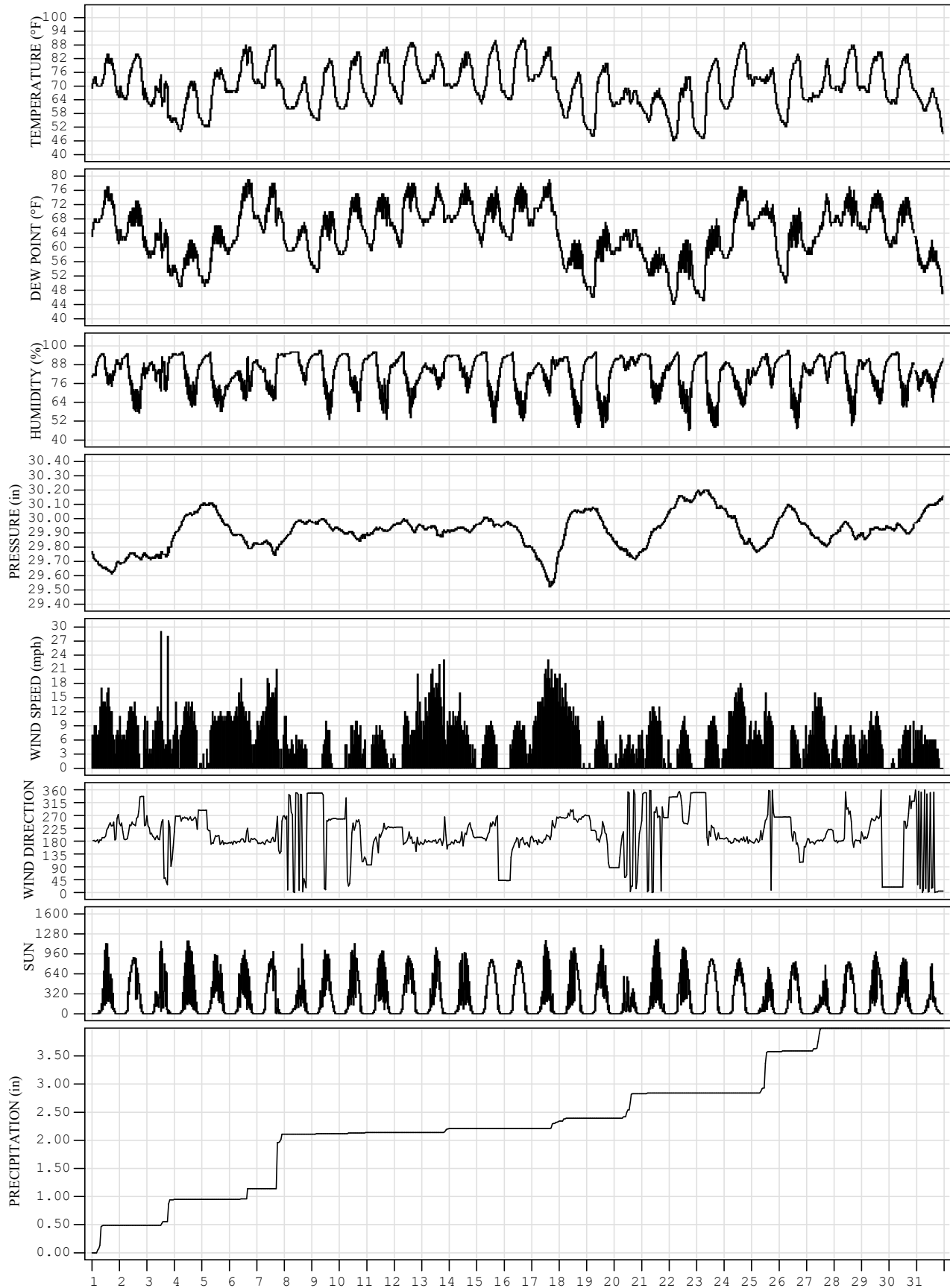
HOURLY PRECIPITATION (Water Equivalent)

July 2025: Westford

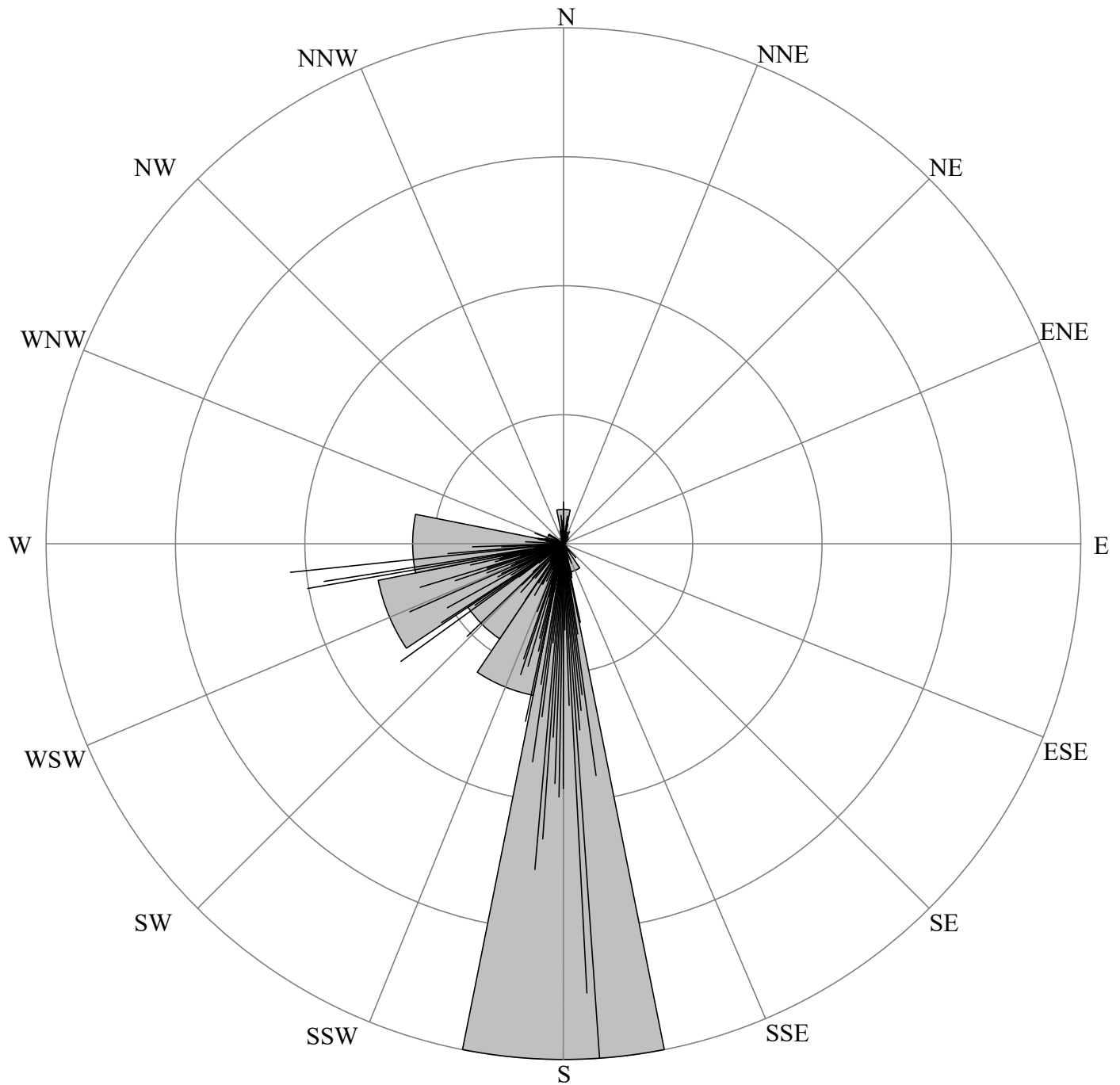
Date	A.M. Hour Ending at												P.M. Hour Ending at												Date
	01	02	03	04	05	06	07	08	09	10	11	12	01	02	03	04	05	06	07	08	09	10	11	12	
01					0.05	0.02	0.06	0.33	0.02	0.01															01
02													0.03	0.03					0.32	0.07				0.01	02
03																									03
04																									04
05																									05
06										0.01					0.18										06
07																	0.82		0.02	0.04	0.09				07
08																									08
09				0.01																					09
10								0.01														0.01			10
11																									11
12																									12
13																			0.01	0.03	0.02		0.01		13
14																									14
15																									15
16																									16
17				0.04		0.01											0.01	0.07	0.01		0.02		0.01	0.01	17
18																									18
19																									19
20								0.03			0.08	0.04		0.14	0.14	0.01									20
21					0.01																				21
22																									22
23																									23
24																									24
25								0.03	0.05	0.01		0.44	0.19	0.02											25
26			0.01																						26
27						0.04			0.01	0.12	0.14	0.08	0.01												27
28																									28
29																									29
30																									30
31																									31
Sum	0.00	0.00	0.01	0.05	0.06	0.07	0.06	0.40	0.08	0.15	0.22	0.56	0.23	0.19	0.14	0.19	0.01	0.89	0.33	0.10	0.09	0.11	0.02	0.03	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
 July 2025: Westford



Wind Rose: July 2025
Westford



Maximum direction of wind: 31.7 miles from 176°
Maximum sector of wind: 269.1 miles from S
641.7 total miles of wind