

LOCAL CLIMATOLOGICAL DATA

Monthly Summary

May 2025

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

Date	Temperature					Humidity	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			Wind						Solar Radiation	
	Maximum	Minimum	Average	Mean	Dew Point		Mean	Heating Base 65°F			Cooling Base 65°F	Adj. to Sea Level			Avg	Res	Res	Peak		2 Minute			
												Maximum	Minimum	Mean				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	68.2	29.5	48.8	49.9	32	56	16	0	.....	0	0.08	0.0	30.18	29.89	30.064	0.8	0.6	237	10	E	6	66	273
2	71.7	47.6	59.6	59.3	54	82	5	0	.....	0	0.36	0.0	29.90	29.67	29.735	4.1	3.9	178	27	WSW	13	239	138
3	62.2	48.7	55.5	52.4	48	85	9	0	.....	0	0.17	0.0	29.93	29.78	29.864	0.9	0.5	304	15	WSW	9	260	75
4	59.2	47.0	53.1	52.2	49	89	12	0	.....	0	0.21	0.0	30.06	29.91	29.973	0.1	0.1	350	7	N	3	7	91
5	66.2	48.7	57.4	57.5	52	82	7	0	.....	0	T	0.0	30.22	30.05	30.176	1.0	0.7	169	14	SE	7	166	121
6	71.5	55.2	63.4	61.5	56	83	1	0	.....	0	0.08	0.0	30.19	29.86	30.029	2.1	2.1	154	20	SSE	10	138	154
7	66.0	49.5	57.8	58.6	53	81	7	0	.....	0	0.23	0.0	29.94	29.80	29.841	3.4	2.8	191	22	SSE	12	158	149
8	49.8	43.6	46.7	46.5	44	90	18	0	.....	0	0.07	0.0	30.14	29.94	30.057	0.9	0.8	333	14	W	9	281	71
9	48.2	42.8	45.5	45.3	44	94	19	0	.....	0	1.04	0.0	30.13	29.92	30.036	0.3	0.2	337	8	N	4	339	41
10	56.2	43.6	49.9	48.3	47	94	15	0	.....	0	0.24	0.0	30.00	29.84	29.896	2.0	1.3	256	16	WNW	8	275	70
11	58.9	38.2	48.6	47.7	35	64	16	0	.....	0	0.00	0.0	30.30	30.00	30.230	2.7	2.4	293	19	W	12	273	312
12	76.3	38.9	57.6	57.3	39	54	7	0	.....	0	0.00	0.0	30.32	30.05	30.159	2.6	1.8	184	26	SSE	14	182	252
13	80.4	44.4	62.4	63.8	46	56	3	0	.....	0	0.00	0.0	30.18	30.03	30.110	1.3	1.2	170	17	S	7	166	251
14	77.9	51.5	64.7	65.6	55	70	0	0	.....	0	0.00	0.0	30.09	29.95	30.033	2.5	2.4	194	21	S	10	235	275
15	81.4	57.1	69.3	68.6	61	77	0	4	.....	0	0.00	0.0	29.95	29.70	29.814	1.5	1.4	192	17	SSE	8	225	269
16	84.0	58.1	71.0	70.0	62	79	0	6	..3.....	0	0.01	0.0	29.71	29.53	29.618	2.1	2.1	189	20	S	9	174	254
17	73.7	55.2	64.4	62.8	61	93	0	0	..3.....	0	1.15	0.0	29.57	29.31	29.440	1.0	0.8	188	29	WSW	14	237	70
18	60.7	43.1	51.9	52.4	50	93	13	0	.....	0	0.78	0.0	29.65	29.39	29.452	3.2	2.9	253	22	WNW	12	258	109
19	44.3	39.5	41.9	42.2	41	94	23	0	.....	0	0.66	0.0	29.93	29.64	29.787	3.5	3.3	277	22	WNW	10	268	62
20	47.8	38.9	43.4	43.3	41	92	21	0	.....	0	0.01	0.0	30.06	29.92	30.001	0.4	0.4	316	12	NNW	4	349	64
21	62.5	44.7	53.6	51.2	45	81	11	0	.....	0	0.00	0.0	30.05	29.93	29.986	0.6	0.5	177	10	SSE	5	239	152
22	51.2	41.6	46.4	46.2	41	81	18	0	.....	0	0.07	0.0	29.97	29.84	29.902	0.9	0.9	135	19	SSE	6	149	81
23	48.2	40.6	44.4	44.0	42	93	20	0	.....	0	0.38	0.0	29.84	29.73	29.758	0.0	0.0	301	4	W	2	284	66
24	50.3	42.2	46.3	45.0	43	93	19	0	.....	0	0.25	0.0	29.94	29.76	29.842	0.9	0.8	274	15	NNW	6	272	102
25	60.0	44.4	52.2	50.2	46	87	13	0	.....	0	0.03	0.0	30.08	29.93	30.003	1.1	1.0	284	16	NNW	7	264	134
26	72.8	40.1	56.5	56.2	47	76	8	0	.....	0	0.00	0.0	30.21	30.07	30.148	0.5	0.4	295	13	N	7	273	294
27	79.3	44.3	61.8	61.9	48	65	3	0	.....	0	0.00	0.0	30.29	30.18	30.231	1.0	0.8	231	14	W	7	257	321
28	80.5	45.4	63.0	64.1	50	65	2	0	.....	0	0.00	0.0	30.24	30.06	30.159	0.9	0.8	227	11	W	7	271	303
29	68.1	53.0	60.5	60.6	55	81	4	0	.....	0	0.20	0.0	30.07	29.74	29.915	1.5	1.4	192	16	SSE	7	181	147
30	67.3	53.7	60.5	59.4	55	87	4	0	.....	0	0.01	0.0	29.74	29.38	29.560	0.8	0.8	196	12	SSE	5	242	118
31	59.7	46.2	53.0	53.0	51	93	12	0	.....	0	1.15	0.0	29.38	29.10	29.219	1.6	1.5	273	26	NNW	10	261	43
Sum		Sum	-----	-----	---	----	Ttl	Ttl	Number of Days		Total	Total	For the month:										---
2005		1417					306	10			7.18	0.0	30.32	29.10	29.904	1.5	0.9	219	29	WSW	14	237	
Avg	Avg	Avg	Avg	Mean	Avg	Avg	----	----	Precip		Season Ttl		Date	Date	-----	----	----	---	Date	Date	Avg		
64.7	45.7	55.2	54.7	48	80.9	----	----	≥.01 inch	21		20.24	107.4	12	31	-----	----	----	---	17	17	157		
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				7230	11	Thunder	2	Precipitation			Snow, Ice Plts									
≥ 90°F	≤ 32°F	≤ 32°F		≤ 0°F		----	----	Heavy Fog	0	1.21	17-18		0.0		-								
0	0	1		0		----	----	Clear	5	Partly Cloudy			6	Cloudy			20						

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
May 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
MAY 01									MAY 02									MAY 03									
00	0	30.13	0.00	38	30	74	04	0	0	0	29.90	0.00	48	45	89	20	0	0	0	29.78	0.00	62	54	74	24	4	9
03	0	30.15	0.00	33	29	85	04	0	0	0	29.79	0.00	52	48	87	16	3	9	0	29.80	0.00	57	50	78	32	1	8
06	9	30.14	0.00	31	27	85	04	0	0	0	29.72	0.09	52	49	90	16	6	13	12	29.84	0.00	50	45	83	34	1	6
09	490	30.17	0.00	49	36	62	01	1	5	70	29.72	0.00	52	50	90	16	7	14	79	29.87	0.00	53	45	74	35	0	5
12	844	30.13	0.00	57	30	36	06	3	9	265	29.71	0.00	61	56	83	18	3	18	186	29.90	0.00	51	48	90	01	0	4
15	802	30.04	0.00	65	21	19	23	1	7	211	29.67	0.00	71	59	67	19	5	17	269	29.87	0.00	51	49	91	34	0	0
18	113	29.96	0.00	64	36	35	25	0	0	54	29.70	0.00	69	60	71	21	5	13	77	29.88	0.00	51	49	90	30	1	3
21	0	29.90	0.00	58	37	46	17	0	0	0	29.74	0.00	63	56	78	17	0	3	0	29.90	0.00	50	47	90	30	0	4
MAY 04									MAY 05									MAY 06									
00	0	29.92	0.00	49	47	92	30	0	0	0	30.05	0.00	50	48	93	32	0	0	0	30.19	0.00	57	52	84	12	1	11
03	0	29.92	0.00	49	47	94	30	0	0	0	30.09	0.00	50	47	91	00	0	0	0	30.13	0.00	56	52	89	17	0	2
06	9	29.92	0.00	47	45	94	30	0	0	16	30.14	0.00	50	47	90	00	0	0	0	30.11	0.16	57	54	91	14	0	4
09	130	29.96	0.05	50	48	94	30	0	1	390	30.20	0.00	59	51	75	02	3	5	211	30.09	0.00	61	56	85	16	5	10
12	327	29.98	0.00	54	51	90	01	0	5	450	30.22	0.00	65	54	67	24	3	4	279	30.06	0.00	66	59	78	14	1	15
15	221	29.99	0.00	58	51	79	04	0	0	227	30.21	0.00	65	56	72	19	2	6	872	30.00	0.00	69	60	74	12	5	14
18	97	30.00	0.00	58	52	81	32	0	0	162	30.20	0.00	62	56	81	16	0	5	93	29.92	0.00	66	59	78	14	4	12
21	0	30.05	0.00	52	49	90	32	0	0	0	30.21	0.00	56	51	84	17	0	7	0	29.91	0.00	60	56	86	13	2	5
MAY 07									MAY 08									MAY 09									
00	0	29.86	0.00	58	53	86	17	1	7	0	29.94	0.00	50	48	94	27	4	14	0	30.12	0.00	44	41	89	33	0	2
03	0	29.81	0.00	55	52	90	20	0	0	0	29.96	0.00	47	45	94	35	0	1	0	30.08	0.00	43	41	92	30	0	0
06	12	29.82	0.00	55	51	85	16	4	16	0	30.00	0.09	46	44	94	34	0	3	5	30.08	0.00	44	42	94	31	1	4
09	339	29.84	0.00	59	51	74	18	6	11	86	30.04	0.00	45	44	94	34	1	5	65	30.08	0.08	44	43	95	33	0	3
12	258	29.85	0.00	61	52	73	18	3	21	127	30.08	0.00	46	44	90	27	2	9	137	30.06	0.05	45	44	94	33	0	4
15	404	29.83	0.00	62	55	77	17	3	12	132	30.10	0.00	49	44	84	01	1	8	79	30.03	0.11	46	45	94	30	0	3
18	77	29.83	0.00	61	55	79	22	0	5	107	30.11	0.00	48	43	82	31	1	11	26	29.99	0.00	47	46	95	35	0	0
21	0	29.87	0.00	57	54	90	23	0	3	0	30.13	0.00	44	40	86	01	0	4	0	29.95	0.00	47	46	95	33	0	0
MAY 10									MAY 11									MAY 12									
00	0	29.92	0.00	48	47	95	33	0	0	0	30.00	0.00	50	47	89	24	3	9	0	30.30	0.00	41	32	72	16	0	0
03	0	29.88	0.07	47	45	95	33	0	0	0	30.09	0.00	45	40	82	35	6	13	0	30.28	0.00	43	38	82	16	0	2
06	5	29.85	0.00	44	42	95	28	2	9	14	30.18	0.00	40	34	80	31	2	11	16	30.25	0.00	44	34	69	16	2	6
09	63	29.86	0.00	45	44	96	27	3	10	513	30.27	0.00	42	34	71	30	3	16	492	30.22	0.00	57	34	42	17	8	18
12	155	29.88	0.00	47	46	96	29	3	11	865	30.29	0.00	48	33	55	27	6	16	452	30.13	0.00	66	40	38	18	7	15
15	260	29.90	0.00	50	49	96	27	3	10	793	30.29	0.00	55	35	46	30	2	9	889	30.07	0.00	73	44	36	28	3	9
18	357	29.91	0.00	55	52	90	05	0	3	336	30.28	0.00	57	33	39	26	4	12	199	30.05	0.00	68	42	38	34	1	5
21	0	29.93	0.00	50	48	93	17	5	10	0	30.30	0.00	46	34	65	26	0	0	0	30.09	0.00	57	44	63	00	0	2
MAY 13									MAY 14									MAY 15									
00	0	30.13	0.00	51	43	73	00	0	0	0	30.07	0.00	59	47	64	19	2	6	0	29.95	0.00	59	55	88	18	0	0
03	0	30.13	0.00	45	41	84	00	0	0	0	30.09	0.00	55	47	73	17	0	0	0	29.92	0.00	60	56	88	18	0	0
06	25	30.13	0.00	46	41	81	03	3	6	18	30.08	0.00	52	48	84	12	0	0	12	29.88	0.00	58	54	89	09	0	0
09	478	30.18	0.00	65	47	53	16	2	5	490	30.09	0.00	67	55	65	17	6	11	571	29.87	0.00	70	62	75	19	0	6
12	893	30.14	0.00	76	47	36	18	5	10	853	30.06	0.00	75	59	59	17	6	13	923	29.83	0.00	77	65	68	17	3	8
15	345	30.10	0.00	76	49	39	16	2	8	921	30.00	0.00	75	61	63	18	4	12	796	29.76	0.00	81	65	59	19	5	12
18	211	30.04	0.00	80	49	34	18	2	5	330	29.98	0.00	75	60	60	20	3	12	322	29.72	0.00	80	62	54	20	2	6
21	0	30.05	0.00	66	48	52	13	2	7	0	29.97	0.00	63	57	81	19	0	0	0	29.72	0.00	66	61	83	16	0	1
MAY 16									MAY 17									MAY 18									
00	0	29.70	0.00	60	57	92	16	0	0	0	29.56	0.00	62	59	91	18	0	3	0	29.41	0.00	55	53	93	24	1	9
03	0	29.71	0.00	60	58	94	17	1	6	0	29.54	0.00	61	59	94	18	1	6	0	29.40	0.00	52	49	92	21	1	7
06	14	29.69	0.00	61	59	94	19	3	8	23	29.50	0.00	63	61	95	16	0	7	21	29.41	0.00	52	51	95	20	1	4
09	459	29.67	0.00	72	66	81	17	3	8	121	29.46	0.00	69	65	87	14	0	11	227	29.40	0.00	54	52	95	19	1	10
12	969	29.61	0.00	79	67	66	22	4	10	83	29.43	0.18	64	62	93	17	0	7	169	29.40	0.00	57	54	90	24	1	7
15	928	29.55	0.00	83	64	54	21	7	15	67	29.32	0.00	71	67	88	13	0	3	171	29.41	0.00	59	55	88	23	4	11
18	137	29.55	0.00	75	64	69	22	2	8	18	29.37	0.00	59	58	94	36	0	0	56	29.49	0.06	50	48	93	25	6	18
21	0	29.55	0.00	67	62	84	19	0	2	0	29.40	0.00	59	57	95	36	0	0	0	29.58	0.08	46	44	94	25	4	14

OBSERVATIONS AT 3-HOUR INTERVALS
May 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		
MAY 19										MAY 20										MAY 21									
00	0	29.64	0.06	43	42	95	27	5	12	0	29.92	0.00	40	38	94	33	1	11	0	30.05	0.00	45	44	94	32	0	0		
03	0	29.67	0.07	43	41	95	28	3	15	0	29.93	0.00	39	37	94	28	0	5	0	30.00	0.00	45	43	94	32	0	0		
06	0	29.72	0.00	42	40	95	28	3	12	12	29.95	0.00	39	38	94	27	1	8	18	30.04	0.00	46	44	95	26	0	0		
09	91	29.78	0.00	42	40	94	26	5	19	120	30.00	0.00	41	40	94	28	0	6	274	30.01	0.00	52	48	86	12	1	7		
12	132	29.77	0.00	43	40	89	27	2	17	169	30.03	0.00	44	42	92	31	0	8	315	30.00	0.00	54	49	82	18	1	4		
15	144	29.81	0.00	44	42	92	24	2	13	158	30.02	0.00	47	43	88	34	2	9	420	29.94	0.00	62	47	60	24	2	7		
18	56	29.85	0.12	43	41	93	26	3	9	40	30.04	0.00	48	45	89	30	0	0	134	29.93	0.00	58	47	67	09	0	9		
21	0	29.91	0.04	41	40	94	32	1	9	0	30.04	0.00	46	44	93	32	0	0	0	29.95	0.00	49	43	78	35	0	3		
MAY 22										MAY 23										MAY 24									
00	0	29.97	0.00	47	40	75	10	0	6	0	29.84	0.00	42	39	92	02	0	0	0	29.77	0.00	43	41	94	33	0	0		
03	0	29.93	0.00	46	39	77	16	2	10	0	29.78	0.00	41	39	94	02	0	0	0	29.76	0.05	43	41	95	32	0	2		
06	12	29.91	0.00	45	39	81	10	0	6	11	29.76	0.00	41	39	94	02	0	0	23	29.78	0.00	42	41	95	26	0	4		
09	142	29.92	0.00	48	41	75	08	4	12	105	29.74	0.00	44	42	94	02	0	0	367	29.83	0.00	46	44	95	34	0	3		
12	420	29.92	0.00	50	42	75	16	1	12	251	29.73	0.00	48	44	89	01	0	0	144	29.84	0.00	46	44	93	22	1	3		
15	179	29.88	0.00	50	42	76	09	1	6	109	29.73	0.04	47	45	92	28	0	0	346	29.85	0.00	50	47	88	01	1	8		
18	107	29.88	0.00	45	42	88	02	0	0	97	29.75	0.00	47	45	92	28	0	0	83	29.90	0.00	47	45	92	27	1	6		
21	0	29.87	0.00	44	41	90	02	0	0	0	29.77	0.00	44	42	93	33	0	0	0	29.92	0.00	46	44	94	28	0	13		
MAY 25										MAY 26										MAY 27									
00	0	29.93	0.05	45	43	95	30	1	7	0	30.08	0.00	45	42	92	06	0	0	0	30.21	0.00	49	45	86	32	0	0		
03	0	29.94	0.00	45	43	95	27	2	12	0	30.08	0.00	43	41	94	06	0	0	0	30.23	0.00	46	43	91	31	0	0		
06	11	29.98	0.00	45	43	95	26	1	9	18	30.12	0.00	41	39	95	06	0	0	19	30.26	0.00	46	44	93	21	0	2		
09	132	30.00	0.00	47	45	95	27	0	3	148	30.17	0.00	54	51	87	07	0	0	536	30.29	0.00	64	52	63	18	1	7		
12	483	30.01	0.00	52	48	85	32	2	12	891	30.17	0.00	66	52	61	05	0	7	884	30.26	0.00	75	53	47	24	3	7		
15	176	30.01	0.00	59	49	69	27	4	10	830	30.15	0.00	70	50	49	24	2	7	965	30.22	0.00	79	46	31	27	5	10		
18	362	30.01	0.00	60	51	73	25	0	4	367	30.15	0.00	71	47	42	33	1	7	380	30.19	0.00	77	44	30	24	2	5		
21	0	30.05	0.00	50	47	90	00	0	0	0	30.19	0.00	55	49	80	32	0	0	0	30.19	0.00	58	47	66	24	0	0		
MAY 28										MAY 29										MAY 30									
00	0	30.20	0.00	52	47	84	24	0	0	0	30.07	0.00	61	53	75	15	0	9	0	29.74	0.00	54	52	94	20	0	0		
03	0	30.20	0.00	51	44	79	23	0	1	0	30.04	0.00	56	47	72	19	1	5	0	29.68	0.00	55	54	95	19	1	5		
06	19	30.23	0.00	47	44	91	24	0	0	18	30.03	0.00	57	50	79	19	1	9	7	29.65	0.00	55	54	95	18	0	3		
09	536	30.23	0.00	68	54	60	17	1	7	165	29.99	0.00	62	54	76	17	0	7	204	29.61	0.00	59	56	89	18	1	7		
12	893	30.20	0.00	77	53	43	22	1	6	323	29.92	0.00	66	57	73	19	4	13	97	29.58	0.00	60	57	89	23	1	4		
15	840	30.13	0.00	79	51	37	26	5	11	267	29.87	0.00	61	57	89	19	1	10	325	29.53	0.00	65	57	77	23	3	8		
18	211	30.08	0.00	76	51	41	23	2	4	185	29.79	0.00	66	61	84	19	0	4	243	29.46	0.00	67	57	72	17	0	6		
21	0	30.06	0.00	60	51	73	22	0	0	0	29.78	0.00	58	56	91	24	0	4	0	29.42	0.00	58	54	87	19	0	0		
MAY 31																													
00	0	29.38	0.00	56	53	91	19	0	0																				
03	0	29.31	0.00	54	52	93	19	0	0																				
06	25	29.25	0.00	53	51	95	20	0	2																				
09	118	29.20	0.00	59	56	91	13	0	3																				
12	192	29.11	0.00	60	58	94	01	1	8																				
15	81	29.11	0.09	53	51	93	28	5	14																				
18	23	29.17	0.11	50	48	94	26	8	20																				
21	0	29.24	0.04	47	45	95	26	5	15																				

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	29.926	50	46	87	0.7	25	0.6
03	0	29.913	49	46	89	0.8	24	0.2
06	13	29.917	48	45	90	1.0	21	0.4
09	265	29.927	55	49	81	2.0	18	1.2
12	433	29.913	59	50	75	2.1	21	1.3
15	427	29.884	62	50	70	2.6	23	1.6
18	163	29.877	61	50	72	1.6	24	1.2
21	0	29.892	54	48	83	0.6	22	0.3

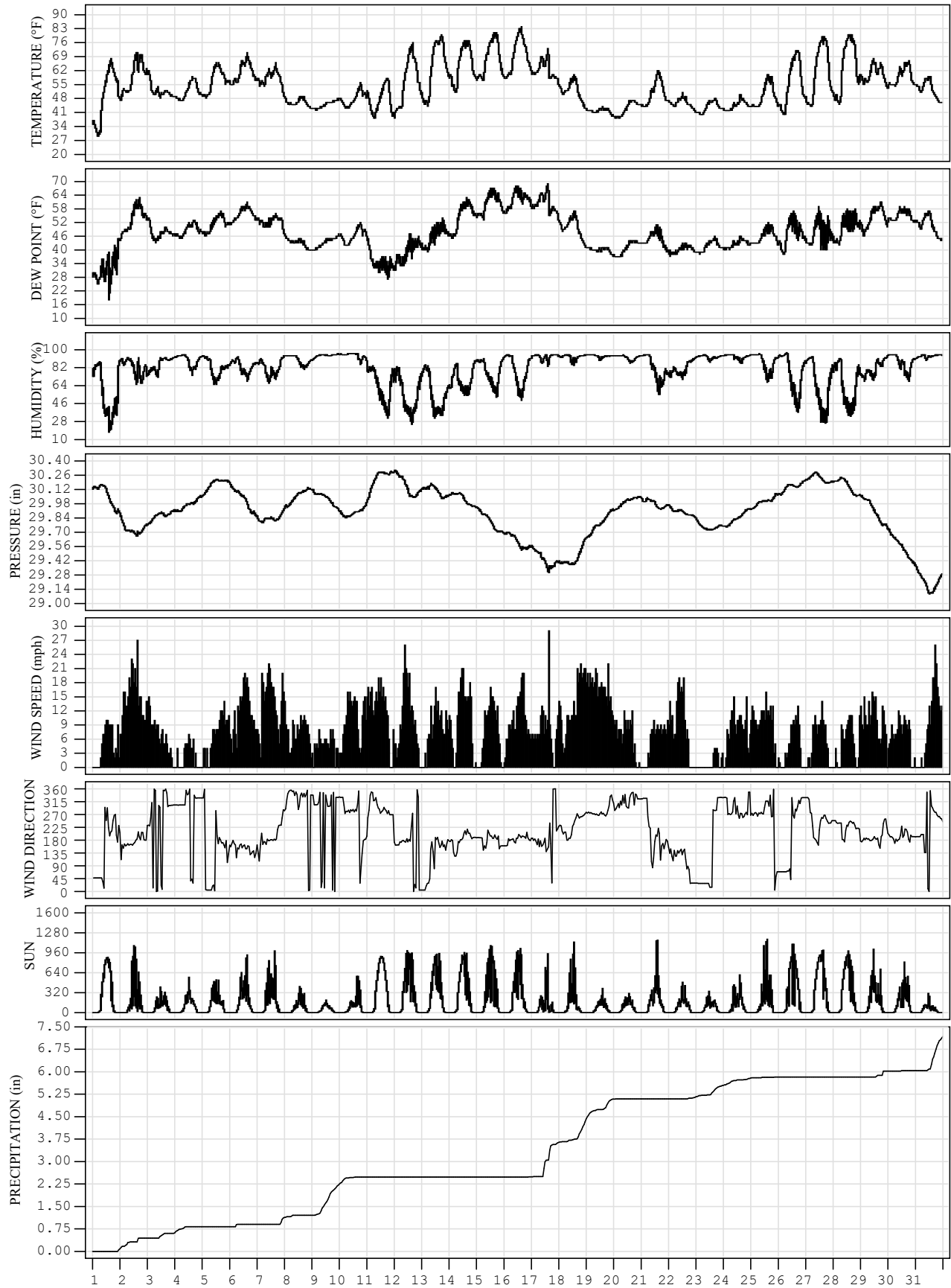
HOURLY PRECIPITATION (Water Equivalent)

May 2025: Westford

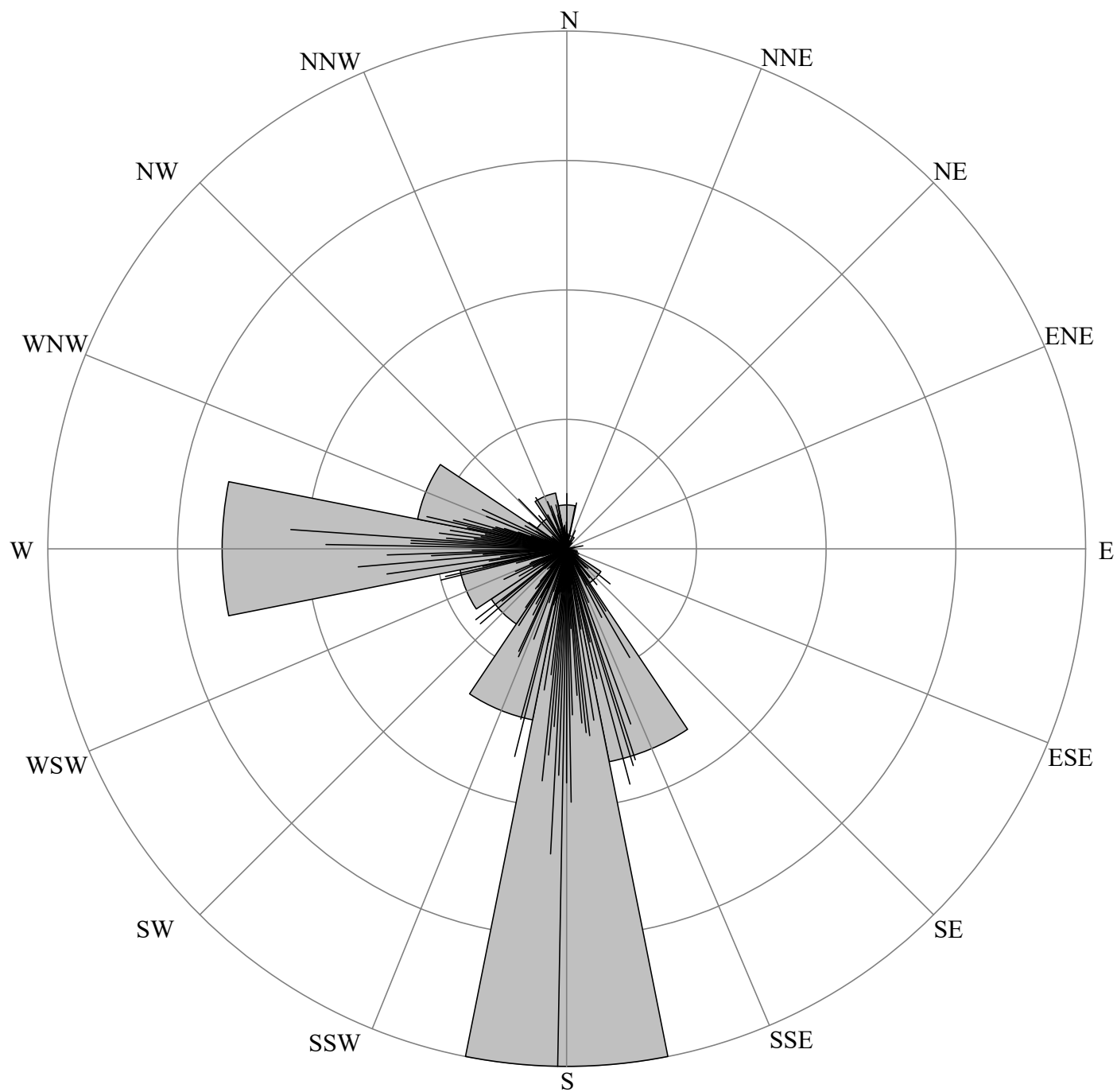
Date	A.M. Hour Ending at												P.M. Hour Ending at												Date	
	01	02	03	04	05	06	07	08	09	10	11	12	01	02	03	04	05	06	07	08	09	10	11	12		
01																									01	
02	0.05	0.03	0.01		0.03	0.02	0.08		0.01							0.12	0.01						0.05	0.03	02	
03											0.06	0.02	0.02	0.03	0.03									0.01	03	
04	0.05	0.03	0.02	0.02	0.01	0.01	0.01	0.02	0.03	0.01															04	
05																									05	
06						0.07	0.01																		06	
07																					0.07	0.10	0.04	0.02	07	
08	0.01	0.01				0.02	0.03																		08	
09			0.01	0.01	0.02	0.01	0.02	0.08	0.09	0.05	0.06	0.06	0.05	0.06	0.09	0.11	0.06	0.04	0.02	0.04	0.04	0.06	0.03	0.03	09	
10	0.04	0.02	0.06	0.04	0.03	0.02			0.01				0.01	0.01											10	
11																									11	
12																									12	
13																									13	
14																									14	
15																									15	
16																									16	
17		0.01									0.27	0.22	0.05		0.01	0.33	0.14	0.03	0.02			0.01	0.02	0.02	17	
18	0.01		0.01					0.02	0.03			0.01	0.01	0.02		0.01	0.07	0.09	0.07	0.08	0.09	0.07	0.09	0.10	18	
19	0.08	0.05	0.06	0.03	0.03	0.02	0.01		0.02	0.01					0.01	0.03	0.03	0.09	0.06	0.06	0.03	0.03	0.01		19	
20		0.01																							20	
21																									21	
22																									22	
23	0.01	0.02	0.01		0.01					0.01			0.01	0.07	0.03	0.05	0.01	0.01	0.03	0.03	0.02	0.01	0.01	0.01	0.02	23
24	0.02		0.03	0.01	0.01	0.03	0.04	0.01	0.01			0.02						0.01		0.01	0.01	0.01		0.02	24	
25	0.01									0.01											0.01				25	
26																									26	
27																									27	
28																									28	
29														0.02	0.04					0.14					29	
30												0.01													30	
31											0.03	0.03		0.15	0.18	0.07	0.13	0.13	0.13	0.08	0.07	0.04	0.05	0.06	31	
Sum	0.28	0.18	0.21	0.11	0.14	0.20	0.20	0.13	0.20	0.09	0.42	0.37	0.15	0.36	0.39	0.72	0.49	0.43	0.33	0.43	0.34	0.37	0.32	0.32	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 2025: Westford



Wind Rose: May 2025
Westford



Maximum direction of wind: 42.4 miles from 181°
Maximum sector of wind: 316.6 miles from S
1109.6 total miles of wind