

# LOCAL CLIMATOLOGICAL DATA

## Monthly Summary

### September 2025

Station: Westford

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

Date	Temperature					Humidity Mean	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	Snow Cvr	Precip		Pressure Adj. to Sea Level			Wind						Solar Radiation		
	Maximum	Minimum	Average	Mean	Dew Point		Heating Base 65°F	Cooling Base 65°F			Water Equivalent	Ice Pellets Snow	Maximum	Minimum	Mean	Avg Speed	Res Speed	Res Dir	Peak		2 Minute			
																			Speed	Dir	Speed		Dir	Speed
1	2	3	4A	4B	5	6	7	8		11	12	13	14	15	16	17	18	19	20	21	22	23		
1	78.0	48.3	63.1	61.0	55	82	2	0	.....	0	0.00	0.0	30.30	30.19	30.247	0.2	0.1	284	7	W	4	250	170	
2	79.8	50.8	65.3	63.5	56	80	0	1	.....	0	0.00	0.0	30.20	29.96	30.088	0.3	0.3	247	10	WSW	5	257	180	
3	81.6	50.2	65.9	63.8	55	75	0	1	.....	0	0.00	0.0	29.96	29.77	29.858	0.6	0.6	195	14	SSE	5	228	223	
4	83.1	53.9	68.5*	67.4	57	72	0	4	.....	0	0.98	0.0	29.80	29.62	29.728	1.6	1.5	180	22	SSE	8	176	218	
5	75.6	52.3	63.9	64.9	59	81	1	0	.....	0	0.62	0.0	29.84	29.72	29.776	1.7	1.6	196	23	SSE	9	170	206	
6	69.7	52.4	61.0	57.2	55	93	4	0	.....	0	0.95	0.0	29.97	29.75	29.904	0.5	0.3	223	32	W	12	263	26	
7	68.2	48.8	58.5	57.1	53	88	6	0	.....	0	0.01	0.0	30.09	29.93	29.975	1.0	0.9	229	20	SW	10	251	100	
8	70.1	44.1	57.1	54.5	48	80	8	0	.....	0	0.00	0.0	30.30	30.09	30.212	0.8	0.8	240	12	W	6	256	202	
9	73.8	40.3	57.1	55.3	48	80	8	0	.....	0	0.00	0.0	30.35	30.24	30.296	0.5	0.5	196	11	WSW	6	200	201	
10	75.0	47.4	61.2	59.1	51	76	4	0	.....	0	0.00	0.0	30.27	30.09	30.188	0.4	0.2	180	12	SSE	5	176	207	
11	74.5	45.4	60.0	58.0	52	83	5	0	.....	0	0.00	0.0	30.16	30.07	30.105	0.4	0.3	310	12	N	5	244	195	
12	70.7	41.5	56.1	54.9	48	79	8	0	.....	0	0.01	0.0	30.24	30.14	30.187	0.2	0.2	326	11	NW	5	265	217	
13	75.8	44.6	60.2	57.8	52	84	4	0	.....	0	0.00	0.0	30.15	29.97	30.052	0.4	0.4	187	11	S	5	171	130	
14	76.7	52.3	64.5	62.1	57	83	0	0	.....	0	0.00	0.0	30.14	29.95	30.024	0.3	0.2	359	12	N	0	0	165	
15	74.9	46.5	60.7	59.0	53	82	4	0	.....	0	0.00	0.0	30.29	30.14	30.234	0.0	0.0	0	10	WSW	0	0	186	
16	77.6	44.0	60.8	59.5	53	82	4	0	.....	0	0.01	0.0	30.28	30.17	30.228	0.3	0.2	267	10	W	0	0	204	
17	75.2	51.4	63.3	60.2	54	82	2	0	.....	0	0.00	0.0	30.17	29.97	30.090	0.2	0.0	134	10	SSE	3	159	124	
18	81.8	50.9	66.4	64.9	56	75	0	2	.....	0	0.00	0.0	29.98	29.82	29.895	0.9	0.7	221	12	SSE	5	258	189	
19	68.0	43.1	55.5	57.3	49	76	9	0	.....	0	0.01	0.0	30.17	29.87	29.998	0.8	0.7	298	13	W	7	257	180	
20	62.6	33.2	47.9*	46.1	37	75	17	0	.....	0	0.00	0.0	30.33	30.17	30.282	0.3	0.3	320	10	WNW	5	250	195	
21	73.8	32.1	53.0	52.1	44	76	12	0	.....	0	0.00	0.0	30.32	30.10	30.231	1.0	1.0	182	18	SSE	8	190	180	
22	73.5	50.1	61.8	61.9	52	70	3	0	.....	0	T	0.0	30.11	29.87	29.982	2.3	2.3	182	24	SSE	9	176	134	
23	65.0	55.5	60.3	61.0	59	93	4	0	.....	0	0.66	0.0	30.01	29.88	29.924	0.4	0.4	185	12	SSE	5	184	34	
24	71.8	54.3	63.1	62.0	59	91	2	0	.....	0	0.06	0.0	30.08	30.00	30.048	0.3	0.1	282	9	W	6	265	102	
25	65.3	59.2	62.3	61.8	60	93	3	0	.....	0	0.62	0.0	30.03	29.61	29.805	0.3	0.3	159	11	SSE	4	148	34	
26	75.7	57.9	66.8	64.0	61	89	0	2	.....	0	0.07	0.0	29.85	29.63	29.730	0.9	0.8	241	14	W	7	276	126	
27	71.3	54.7	63.0	61.6	56	83	2	0	.....	0	0.00	0.0	29.98	29.85	29.912	0.5	0.4	202	11	SE	6	182	143	
28	77.9	51.6	64.8	63.8	57	80	0	0	.....	0	0.00	0.0	30.11	29.88	29.959	1.6	1.3	223	18	W	9	271	152	
29	79.6	46.6	63.1	60.9	51	73	1	0	.....	0	0.00	0.0	30.19	30.08	30.134	1.0	0.9	195	14	SSE	7	183	171	
30	70.9	39.2	55.1	56.0	47	73	10	0	.....	0	0.00	0.0	30.24	30.09	30.168	0.9	0.7	344	16	NNW	7	347	176	
<b>Sum</b>	<b>Sum</b>	-----	-----	---	----	Ttl	Ttl						<b>Total</b>	<b>Total</b>	<b>For the month:</b>						---			
2218	1443					123	10		<b>Number of Days</b>				4.00	0.0	30.35	29.61	30.042	0.7	0.4	214	32	W	12	263
<b>Avg</b>	<b>Avg</b>	<b>Avg</b>	<b>Mean</b>	<b>Avg</b>	<b>Avg</b>	----	----		<b>Precip</b>				<b>Season Ttl</b>	<b>Date</b>	<b>Date</b>	-----	----	---		<b>Date</b>	<b>Date</b>	<b>Avg</b>		
73.9	48.1	61.0	59.6	53	81.0	----	----		≥.01 inch	11			33.97	0.0	9	25	-----	----	---		6	6	159	
<b>Number of Days</b>						<b>Season to Date</b>	<b>Snow, Ice ≥1.0 inch</b>	0	<b>Greatest in 24 Hours and Dates</b>						<b>Greatest Depth on Ground of Snow, Ice Pellets or Ice and Date</b>									
<b>Max Temperature</b>			<b>Min Temperature</b>			194	450	<b>Thunder</b>	0	<b>Precipitation</b>			<b>Snow, Ice Plts</b>											
≥ 90°F	≤ 32°F	≤ 32°F	≤ 0°F	----	----			<b>Heavy Fog</b>	0	1.60	4- 5	0.0	-	0						-				
0	0	1	0	----	----			<b>Clear</b>	17	<b>Partly Cloudy</b>		9	<b>Cloudy</b>		4									

**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

## September 2025: Westford

Hour	Wind									Wind									Wind									
	Sunshine	Pressure	Rainfall rate	Temperature	Dew Point	Humidity	Direction	Speed	Gust	Sunshine	Pressure	Rainfall rate	Temperature	Dew Point	Humidity	Direction	Speed	Gust	Sunshine	Pressure	Rainfall rate	Temperature	Dew Point	Humidity	Direction	Speed	Gust	
SEP 01									SEP 02									SEP 03										
00	0	30.24	0.00	51	49	92	29	0	0	0	30.19	0.00	55	52	91	25	0	0	0	29.96	0.00	57	54	90	26	0	0	
03	0	30.24	0.00	50	48	94	29	0	0	0	30.17	0.00	54	52	93	25	0	0	0	29.93	0.00	52	49	92	26	0	0	
06	0	30.26	0.00	49	47	94	29	0	0	0	30.17	0.00	51	49	94	25	0	0	0	29.91	0.00	51	49	94	24	0	2	
09	316	30.30	0.00	61	60	97	29	0	0	165	30.16	0.00	61	60	96	24	0	2	246	29.91	0.00	63	56	79	14	3	14	
12	601	30.28	0.00	75	60	60	02	1	5	355	30.11	0.00	75	64	67	26	0	6	724	29.87	0.00	76	61	60	11	1	4	
15	288	30.24	0.00	75	63	67	23	2	7	128	30.03	0.00	78	60	53	07	0	2	663	29.80	0.00	81	58	46	23	4	10	
18	76	30.22	0.00	69	62	77	25	0	0	206	30.00	0.00	78	61	57	24	0	4	200	29.77	0.00	79	56	46	22	1	5	
21	0	30.21	0.00	58	54	88	25	0	0	0	29.98	0.00	57	53	87	14	0	0	0	29.78	0.00	58	54	84	18	0	0	
SEP 04									SEP 05									SEP 06										
00	0	29.79	0.00	55	51	87	18	0	1	0	29.73	0.15	62	60	94	18	2	13	0	29.75	0.00	69	62	78	21	5	16	
03	0	29.79	0.00	55	51	86	20	0	3	0	29.76	0.13	59	57	94	24	2	5	0	29.85	0.00	61	59	93	22	0	4	
06	0	29.78	0.00	56	52	85	16	0	3	0	29.83	0.00	54	52	94	04	0	2	0	29.89	0.00	55	54	94	28	0	0	
09	355	29.78	0.00	68	58	71	18	3	11	339	29.84	0.00	57	55	93	04	0	0	49	29.90	0.00	57	56	95	01	0	0	
12	731	29.74	0.00	79	61	53	19	3	12	673	29.81	0.00	71	61	71	17	3	11	37	29.94	0.07	57	55	94	07	0	0	
15	666	29.66	0.00	82	59	45	11	3	15	585	29.74	0.00	75	63	65	18	3	14	33	29.93	0.04	57	55	94	01	0	0	
18	113	29.63	0.00	78	60	54	11	1	9	105	29.73	0.00	73	61	67	17	4	9	65	29.91	0.00	57	55	94	14	0	0	
21	0	29.70	0.20	64	61	90	18	0	5	0	29.76	0.00	68	61	78	16	2	9	0	29.95	0.00	54	53	94	14	0	1	
SEP 07									SEP 08									SEP 09										
00	0	29.97	0.00	53	52	95	16	0	1	0	30.09	0.00	49	45	88	22	0	3	0	30.29	0.00	44	42	92	29	0	0	
03	0	29.94	0.00	55	54	96	18	0	3	0	30.12	0.00	48	46	92	21	1	4	0	30.32	0.00	42	40	93	29	0	0	
06	0	29.95	0.00	55	53	95	19	0	4	0	30.17	0.00	46	44	93	23	0	3	0	30.32	0.00	41	39	94	29	0	0	
09	127	29.96	0.00	57	56	96	18	1	5	348	30.22	0.00	55	51	85	22	3	9	290	30.34	0.00	52	51	96	29	0	0	
12	139	29.95	0.00	67	58	73	20	1	7	214	30.25	0.00	63	51	66	26	5	11	657	30.33	0.00	69	55	63	23	3	9	
15	243	29.95	0.00	65	55	71	25	3	10	171	30.24	0.00	67	49	52	20	0	7	575	30.28	0.00	73	54	52	23	1	6	
18	130	29.97	0.00	58	53	84	17	0	8	56	30.23	0.00	65	51	60	29	0	3	62	30.25	0.00	69	56	64	21	0	2	
21	0	30.04	0.00	53	48	82	24	3	9	0	30.27	0.00	48	44	89	29	0	0	0	30.25	0.00	52	49	89	21	0	0	
SEP 10									SEP 11									SEP 12										
00	0	30.25	0.00	50	47	90	19	0	0	0	30.09	0.00	49	47	91	05	0	0	0	30.16	0.00	49	46	91	01	0	0	
03	0	30.26	0.00	48	46	93	19	0	0	0	30.07	0.00	48	46	93	05	0	0	0	30.17	0.00	45	43	93	01	0	0	
06	0	30.25	0.00	49	47	92	18	1	5	0	30.08	0.00	46	45	94	05	0	0	0	30.20	0.00	42	40	93	01	0	0	
09	339	30.25	0.00	60	53	77	18	0	8	360	30.11	0.00	57	56	97	05	0	0	343	30.23	0.00	55	54	97	01	0	0	
12	694	30.21	0.00	71	55	57	18	0	6	664	30.11	0.00	70	61	72	24	1	9	700	30.23	0.00	67	50	55	25	0	10	
15	628	30.14	0.00	73	57	58	32	0	4	114	30.10	0.00	71	58	64	01	2	10	635	30.19	0.00	70	55	59	28	2	5	
18	42	30.10	0.00	71	56	59	05	0	0	44	30.10	0.00	68	58	70	01	0	0	49	30.15	0.00	66	54	66	01	0	0	
21	0	30.11	0.00	54	50	88	05	0	0	0	30.13	0.00	54	51	89	01	0	0	0	30.16	0.00	49	46	88	01	0	0	
SEP 13									SEP 14									SEP 15										
00	0	30.15	0.00	45	43	91	01	0	0	0	29.99	0.00	60	56	87	00	0	0	0	30.14	0.00	53	51	91	00	0	0	
03	0	30.12	0.00	46	45	94	01	0	0	0	29.97	0.00	57	54	91	00	0	0	0	30.17	0.00	52	50	93	00	0	0	
06	0	30.10	0.00	47	46	94	01	0	0	0	29.96	0.00	54	52	93	00	0	0	0	30.20	0.00	48	46	93	00	0	0	
10	128	30.09	0.00	52	51	95	21	0	3	101	29.99	0.00	58	57	96	00	0	0	0	31	30.25	0.00	49	48	95	00	0	0
12	343	30.06	0.00	63	56	79	18	1	9	314	30.02	0.00	68	61	78	20	0	2	605	30.28	0.00	70	60	71	00	0	0	
15	573	30.01	0.00	74	60	63	15	0	7	729	30.02	0.00	75	64	68	33	2	8	682	30.25	0.00	71	57	62	00	0	0	
18	37	29.98	0.00	68	60	77	20	0	0	298	30.04	0.00	74	63	67	00	0	2	307	30.23	0.00	74	59	60	00	0	0	
21	0	29.99	0.00	59	55	87	20	0	0	0	30.09	0.00	57	53	87	00	0	0	0	30.25	0.00	55	51	86	00	0	0	
SEP 16									SEP 17									SEP 18										
00	0	30.26	0.00	50	47	91	00	0	0	0	30.17	0.00	55	53	91	00	0	0	0	29.98	0.00	53	49	87	16	0	6	
03	0	30.26	0.00	48	46	94	00	0	0	0	30.16	0.00	55	54	94	18	0	3	0	29.95	0.00	55	50	85	16	0	3	
06	0	30.24	0.00	46	44	94	00	0	0	0	30.15	0.00	51	49	93	00	0	0	0	29.93	0.00	52	48	87	19	0	0	
09	29	30.28	0.00	47	45	95	00	0	0	73	30.15	0.00	55	54	95	00	0	0	313	29.93	0.00	61	54	78	17	1	6	
12	606	30.27	0.00	69	58	68	33	1	5	388	30.12	0.00	70	58	65	20	1	5	643	29.90	0.00	75	60	59	18	1	5	
15	647	30.21	0.00	76	60	59	24	2	4	169	30.08	0.00	69	58	68	15	0	2	566	29.84	0.00	80	64	57	21	1	7	
18	288	30.19	0.00	77	63	63	27	1	4	33	30.02	0.00	63	56	79	16	0	0	32	29.83	0.00	72	62	71	23	0	4	
21	0	30.19	0.00	59	55	87	00	0	0	0	30.00	0.00	54	51	90	16	0	0	0	29.85	0.00	65	60	85	26	1	8	

### MAXIMUM SHORT DURATION PRECIPITATION

Time Period (minutes)	5	10	15	20	30	45	60	80	100	120	150	180
Precipitation	1.15	1.16	1.18	1.18	1.20	1.21	1.21	1.21	1.21	1.22	1.23	1.23
Ended: Date	12	12	12	12	12	12	12	12	12	12	12	12
Ended: Time	0854	0854	0854	0854	0854	0854	0854	0854	0854	0854	0854	0854

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

## September 2025: Westford

Hour	SEP 19									SEP 20									SEP 21								
	Sunshine	Pressure	Rainfall rate	Temperature	Dew Point	Humidity	Direction	Speed	Gust	Sunshine	Pressure	Rainfall rate	Temperature	Dew Point	Humidity	Direction	Speed	Gust	Sunshine	Pressure	Rainfall rate	Temperature	Dew Point	Humidity	Direction	Speed	Gust
00	0	29.87	0.00	63	59	87	26	0	6	0	30.17	0.00	43	38	83	33	0	3	0	30.32	0.00	37	34	90	23	0	0
03	0	29.88	0.00	60	57	90	00	0	9	0	30.21	0.00	37	34	88	34	0	0	0	30.31	0.00	35	33	92	23	0	0
06	0	29.93	0.00	53	49	88	34	1	3	0	30.26	0.00	34	32	90	34	0	0	0	30.30	0.00	33	31	93	23	0	0
09	190	29.99	0.00	55	49	79	33	1	6	327	30.31	0.00	44	43	95	34	1	2	315	30.30	0.00	45	44	96	02	0	1
12	179	30.02	0.00	61	49	64	35	3	11	675	30.32	0.00	58	39	50	27	1	8	587	30.26	0.00	67	54	62	18	5	16
15	582	30.02	0.00	66	50	58	28	1	9	612	30.30	0.00	60	41	48	31	1	8	459	30.20	0.00	72	54	53	17	2	9
18	26	30.03	0.00	61	47	60	24	0	3	28	30.29	0.00	57	42	58	23	0	0	30	30.15	0.00	69	53	57	19	0	8
21	0	30.10	0.00	48	42	80	27	0	3	0	30.31	0.00	40	37	87	23	0	0	0	30.13	0.00	52	46	79	14	0	1
SEP 22									SEP 23									SEP 24									
00	0	30.10	0.00	55	46	71	18	5	14	0	29.89	0.00	65	58	79	17	1	8	0	30.00	0.00	58	57	96	22	0	0
03	0	30.08	0.00	52	43	71	18	2	8	0	29.88	0.00	59	57	93	17	0	7	0	30.01	0.00	57	55	95	03	0	0
06	0	30.06	0.00	51	43	74	17	2	6	0	29.89	0.00	59	57	93	18	2	6	0	30.04	0.00	56	55	96	03	0	3
09	292	30.04	0.00	59	47	64	17	5	16	33	29.92	0.06	61	59	94	18	0	3	294	30.07	0.00	61	60	97	02	0	3
12	325	29.98	0.00	66	56	69	19	2	13	95	29.92	0.00	63	61	95	16	1	5	223	30.07	0.00	71	65	82	26	1	9
15	339	29.92	0.00	70	59	68	17	4	18	88	29.91	0.00	64	62	93	21	0	0	58	30.06	0.00	64	61	89	27	1	4
18	37	29.89	0.00	69	58	69	18	2	12	30	29.94	0.00	65	62	93	21	0	0	11	30.05	0.00	65	62	89	27	0	2
21	0	29.89	0.00	67	59	76	19	1	8	0	29.98	0.00	59	57	93	22	0	0	0	30.06	0.06	62	60	92	27	0	0
SEP 25									SEP 26									SEP 27									
00	0	30.03	0.00	61	59	92	15	2	8	0	29.63	0.00	62	61	95	17	1	7	0	29.85	0.00	59	56	91	27	0	6
03	0	29.98	0.00	60	58	92	10	0	3	0	29.65	0.00	61	59	95	26	1	6	0	29.88	0.00	56	54	93	31	0	0
06	0	29.94	0.11	59	57	92	18	0	3	0	29.69	0.00	60	59	96	28	0	0	0	29.92	0.00	55	53	93	31	0	0
09	37	29.89	0.00	61	59	94	09	0	2	272	29.73	0.00	63	62	97	28	0	0	167	29.97	0.00	59	55	86	31	0	0
12	107	29.82	0.00	65	62	89	15	0	5	608	29.74	0.00	72	64	77	24	4	10	457	29.96	0.00	67	57	69	18	1	4
15	120	29.72	0.04	64	62	93	12	0	3	26	29.73	0.00	70	64	81	25	0	5	478	29.91	0.00	71	60	68	20	1	9
18	7	29.65	0.00	63	61	94	12	0	0	28	29.75	0.00	67	62	82	24	0	2	32	29.88	0.00	67	61	81	19	0	0
21	0	29.62	0.00	61	59	94	12	0	0	0	29.81	0.00	59	57	92	24	0	0	0	29.89	0.00	59	57	91	19	0	2
SEP 28									SEP 29									SEP 30									
00	0	29.89	0.00	60	58	92	18	1	4	0	30.11	0.00	52	48	88	27	0	0	0	30.10	0.00	56	51	83	17	0	3
03	0	29.88	0.00	59	57	92	18	0	6	0	30.14	0.00	49	46	88	20	0	0	0	30.09	0.00	55	50	82	21	0	0
06	0	29.88	0.00	60	57	91	16	4	8	0	30.16	0.00	47	45	91	19	0	2	0	30.13	0.00	51	47	89	21	0	0
09	258	29.91	0.00	65	61	86	19	1	12	272	30.18	0.00	56	51	82	18	0	7	251	30.18	0.00	54	52	93	32	1	12
12	179	29.95	0.00	72	63	74	21	1	6	608	30.17	0.00	73	55	53	18	3	11	615	30.19	0.00	67	51	55	34	1	10
15	529	29.97	0.00	77	63	63	27	2	15	503	30.11	0.00	78	57	48	23	0	10	527	30.17	0.00	67	46	48	35	4	14
18	23	30.01	0.00	68	54	62	26	0	2	30	30.09	0.00	71	60	68	18	0	2	21	30.19	0.00	56	43	62	01	1	10
21	0	30.07	0.00	54	49	84	25	0	3	0	30.10	0.00	58	53	83	18	0	2	0	30.23	0.00	47	40	79	35	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	30.038	54	51	89	0.5	19	0.5
03	0	30.042	52	50	91	0.2	21	0.2
06	0	30.053	50	48	92	0.4	17	0.3
09	222	30.073	57	54	90	0.7	19	0.4
12	458	30.062	69	57	68	1.5	22	0.9
15	414	30.025	71	58	64	1.4	24	0.6
18	82	30.009	68	57	70	0.4	19	0.2
21	0	30.029	56	52	87	0.3	21	0.2

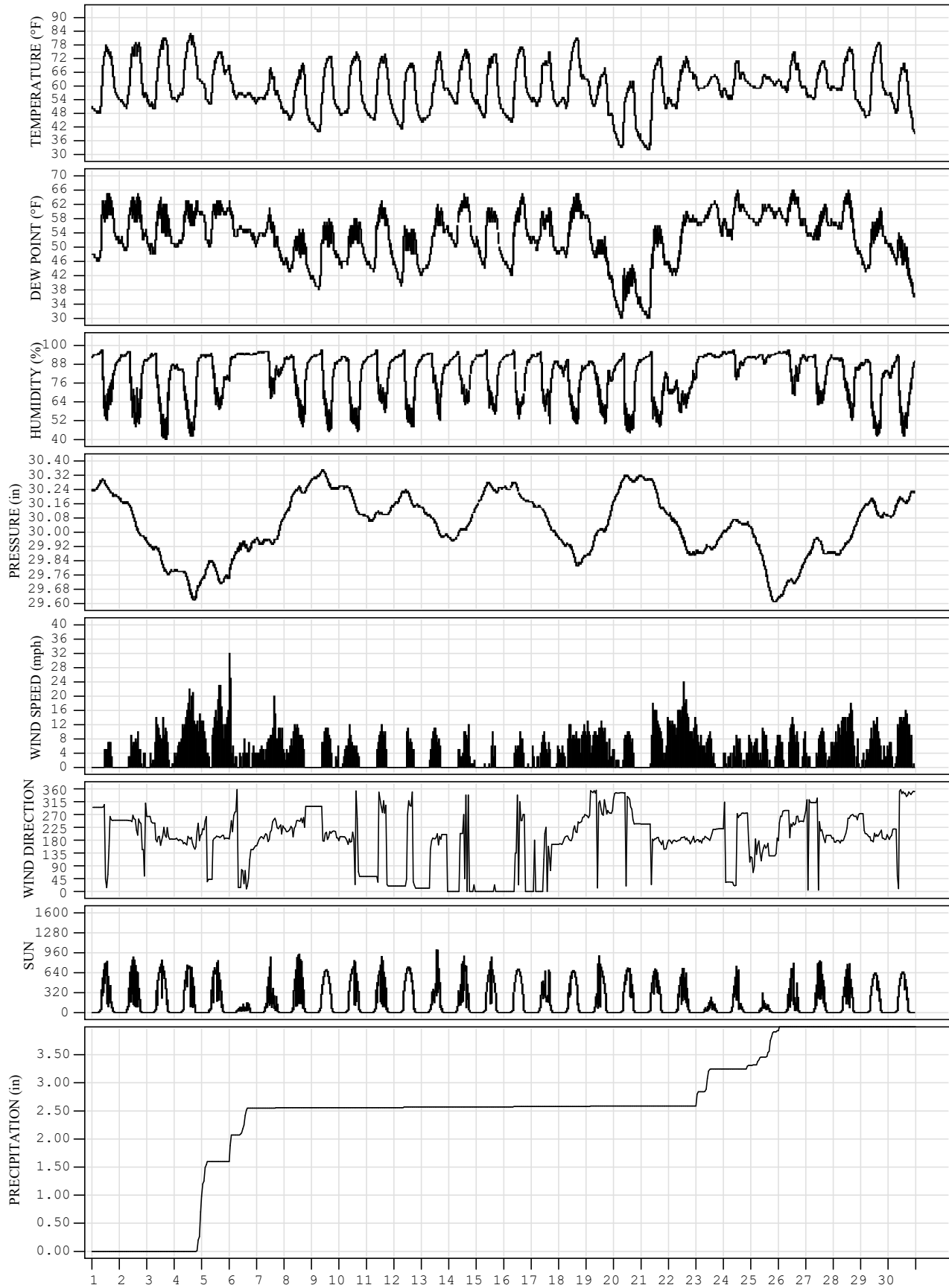
## HOURLY PRECIPITATION (Water Equivalent) September 2025: Westford

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																									02
03																									03
04																				0.01	0.19	0.06	0.44	0.28	04
05	0.22	0.05	0.24	0.05	0.06																				05
06	0.28	0.19								0.02	0.02	0.07	0.07	0.17	0.09	0.04									06
07																	0.01								07
08																									08
09																									09
10																									10
11																									11
12									0.01																12
13																									13
14																									14
15																									15
16									0.01																16
17																									17
18																									18
19				0.01																					19
20																									20
21																									21
22																									22
23	0.21	0.04						0.01	0.04	0.19	0.13	0.03	0.01												23
24																									24
25		0.01				0.06	0.03	0.04	0.01					0.01	0.07	0.02	0.19	0.07	0.07	0.02	0.05	0.01	0.02		25
26	0.07																								26
27																									27
28																									28
29																									29
30																									30
Sum	0.78	0.29	0.24	0.06	0.06	0.06	0.03	0.05	0.07	0.21	0.15	0.10	0.08	0.18	0.16	0.06	0.20	0.07	0.07	0.03	0.24	0.07	0.46	0.28	Sum

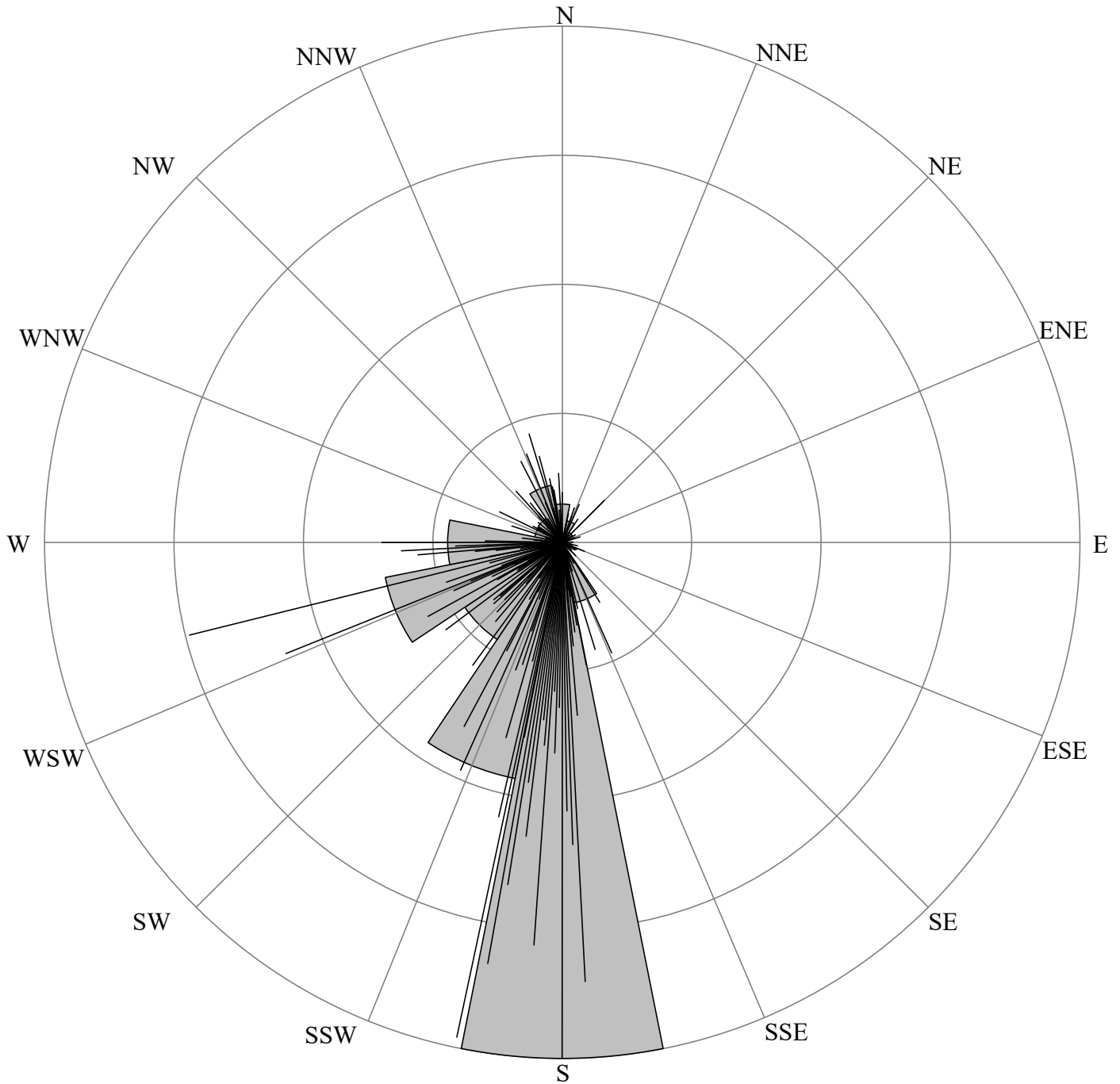
During a frozen precipitation event, hourly precipitation totals may not be recorded. In this case, daily amounts are typically entered in the last column (hour ending at 12 A.M.)

# HOUR-BY-HOUR DATA

## September 2025: Westford



Wind Rose: September 2025  
Westford



Maximum direction of wind: 18.1 miles from 180°  
Maximum sector of wind: 177.5 miles from S  
493.9 total miles of wind