

LOCAL CLIMATOLOGICAL DATA

Monthly Summary

January 2024

Station: Westford

Latitude: 43° 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	Dir
1	2	3	4A	4B	5	6	7	8		11	12	13	14	15	16	17	18	19	20	21	22	23	
1	21.5	18.4	19.9	19.9	16	85	45	0	.....	T	T	T	30.11	30.00	30.064	0.4	0.3	320	12	N	7	268	14
2	33.2	14.9	24.1	24.4	20	84	41	0	.....	T	0.00	0.0	30.08	29.91	29.991	2.5	2.5	182	15	S	9	173	64
3	34.9	29.0	32.0	31.5	28	87	33	0	.....	H	0.01	0.1	29.92	29.84	29.890	2.7	2.7	178	13	SW	8	180	24
4	31.5	11.1	21.3	22.1	18	84	43	0	.....	1	0.06	0.7	30.18	29.80	29.987	4.2	3.0	270	25	W	13	279	19
5	26.6	3.8	15.2	15.6	11	83	49	0	.....	1	T	T	30.24	30.12	30.169	1.9	1.5	204	13	SSE	7	225	29
6	26.9	15.1	21.0	20.1	16	84	44	0	.....	2	0.02	0.7	30.24	29.87	30.106	0.9	0.5	290	13	WSW	8	248	21
7	25.3	18.5	21.9	23.4	21	90	43	0	.....	7	0.39	5.7	29.95	29.68	29.774	0.6	0.2	237	12	W	8	281	5
8	27.1	17.8	22.4	23.0	20	87	42	0	.....	7	0.02	0.6	30.42	29.95	30.262	0.6	0.6	269	16	WNW	9	282	8
9	35.2	20.8	28.0	27.0	24	87	37	0	...4.....	6	0.26	0.9	30.42	29.36	30.077	1.6	1.5	143	27	SE	11	121	6
10	42.2	32.0	37.1*	38.4	34	83	28	0	.....	2	0.72	T	29.45	28.90	29.121	5.9	4.9	204	35	SE	14	229	29
11	32.1	22.7	27.4	27.7	24	84	37	0	.....	3	0.12	1.3	29.92	29.45	29.710	3.3	3.1	240	21	WSW	12	229	20
12	34.9	19.9	27.4	23.5	20	87	37	0	.....	3	0.01	0.2	30.22	29.83	30.067	0.8	0.2	94	22	SSE	11	151	8
13	39.5	29.6	34.6	35.2	31	84	30	0	.....	2	0.54	0.1	29.86	29.02	29.305	5.8	4.4	190	31	SSE	16	225	13
14	31.2	21.6	26.4	26.7	19	73	38	0	.....	2	T	T	29.92	29.36	29.611	7.7	7.3	212	31	SSE	16	231	38
15	21.8	12.8	17.3	18.2	11	72	47	0	.....	2	0.00	0.0	30.14	29.92	30.074	4.3	4.1	185	21	SSE	10	257	35
16	19.7	11.3	15.5	16.2	12	83	49	0	.....	6	0.22	5.3	30.13	29.74	29.902	0.8	0.4	246	11	WSW	6	275	18
17	17.5	7.1	12.3	14.2	8	78	52	0	.....	5	0.01	0.2	29.88	29.73	29.789	3.3	3.0	217	20	SW	11	238	10
18	21.0	9.6	15.3	16.4	11	78	49	0	.....	5	0.03	1.2	30.00	29.87	29.958	2.9	2.8	181	17	SW	10	181	24
19	17.6	-2.8*	7.4	7.6	3	81	57	0	.....	5	T	0.1	29.98	29.88	29.926	0.7	0.7	310	14	W	8	281	42
20	9.4	1.7	5.5*	5.6	1	82	59	0	.....	5	0.06	1.3	30.10	29.88	29.968	3.2	3.2	276	16	W	10	263	26
21	13.7	0.7	7.2	7.1	1	77	57	0	.....	5	T	T	30.47	30.10	30.315	2.2	2.1	268	18	W	10	272	81
22	28.3	2.6	15.4	20.1	13	74	49	0	.....	4	T	T	30.48	30.22	30.343	5.8	5.7	180	22	S	14	173	60
23	30.9	18.1	24.5	26.8	22	82	40	0	.....	4	0.00	0.0	30.55	30.25	30.433	1.6	1.3	258	16	WSW	10	265	23
24	36.0	17.7	26.9	28.6	26	91	38	0	.....	4	0.31	1.2	30.53	30.09	30.352	3.3	3.3	175	24	SSE	11	177	7
25	36.6	30.9	33.7	33.0	32	95	31	0	.....	3	0.26	0.0	30.24	30.03	30.149	0.9	0.7	188	17	SSE	9	184	20
26	37.2	30.8	34.0	33.6	32	95	31	0	.....	2	0.47	T	30.20	29.97	30.064	0.3	0.2	160	12	SSE	7	175	25
27	32.8	29.2	31.0	30.8	30	96	34	0	.....	2	0.03	0.2	30.25	30.10	30.173	0.3	0.3	282	8	W	5	275	36
28	35.1	29.6	32.3	31.5	30	93	32	0	.....	2	T	T	30.13	29.77	29.937	0.7	0.6	1	13	N	5	345	35
29	29.6	23.9	26.8	27.0	24	90	38	0	.....	2	T	T	30.11	29.77	29.923	2.0	2.0	341	15	NNE	8	348	21
30	27.3	22.8	25.0	24.8	21	84	40	0	.....	2	T	T	30.22	30.10	30.161	0.9	0.8	180	12	SSE	7	177	24
31	32.8	25.9	29.3	29.6	26	87	35	0	.....	2	0.00	0.0	30.12	29.92	30.030	2.9	2.8	179	13	SSE	8	177	30
Sum	Sum	-----	-----	---	----	Ttl	Ttl			Total	Total	For the month:										---	
889	547					1285	0		Number of Days	3.54	19.8	30.55	28.90	29.988	2.4	1.6	209	35	SE	16	231		
Avg	Avg	Avg	Mean	Avg	Avg	----	----		Precip	Season Ttl		Date	Date	-----	----	----	---	Date	Date	Avg			
28.7	17.6	23.2	23.5	20	84.5	----	----		≥.01 inch	18	3.54	32.6	23	10	-----	----	----	---	10	14	26		
Number of Days						Season to Date	Snow, Ice ≥1.0 inch	6	Greatest in 24 Hours and Dates						Greatest Depth on Ground of Snow, Ice Pellets or Ice and Date								
Max Temperature			Min Temperature			3861	0	Thunder	0	Precipitation			Snow, Ice Plts										
≥ 90°F	≤ 32°F	≤ 32°F	≤ 0°F	----	----	Heavy Fog	0	0.00	-	5.7	7	7			7+								
0	19	31	1	----	----	Clear	1	Partly Cloudy			4	Cloudy			26								

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

January 2024: Westford

Hour	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																																																																																																																																																																																																			
JAN 01																						JAN 02																						JAN 03																																																																																																																																																																												
00	0	30.00	0.00	20	18	89	35	0	5	0	30.08	0.00	18	15	87	26	0	0	0	29.91	0.00	29	25	84	18	2	10	0	30.06	0.00	19	16	86	22	0	4	0	29.91	0.00	30	26	85	18	0	0	0	30.03	0.00	19	15	85	00	0	0	0	29.90	0.00	30	26	86	18	4	6	18	30.07	0.00	20	17	87	00	0	4	40	30.04	0.00	19	17	89	17	4	10	33	29.92	0.00	31	27	85	17	2	6	70	30.07	0.00	21	16	82	30	0	3	374	29.99	0.00	29	22	75	18	4	10	142	29.89	0.00	34	30	83	17	3	9	28	30.08	0.00	21	16	81	31	0	4	54	29.93	0.00	32	24	73	17	4	13	35	29.87	0.00	34	30	83	18	4	9	0	30.09	0.00	20	16	84	30	0	0	0	29.93	0.00	27	23	85	23	0	4	0	29.88	0.00	32	29	90	16	4	7	0	30.10	0.00	20	17	86	30	0	0	0	29.93	0.00	29	24	84	17	6	11	0	29.87	0.00	32	30	91	16	4	10																		
JAN 04																						JAN 05																						JAN 06																																																																																																																																																																												
00	0	29.84	0.00	31	29	93	17	3	8	0	30.17	0.00	11	6	79	29	2	10	0	30.12	0.00	27	22	84	20	3	11	0	29.82	0.00	31	29	90	17	2	9	0	30.19	0.00	9	5	83	29	2	7	0	30.16	0.00	25	20	83	30	1	5	0	29.81	0.00	31	29	93	17	3	9	0	30.21	0.00	6	3	89	26	0	0	0	30.21	0.00	19	15	84	33	2	9	12	29.89	0.00	26	23	90	29	7	16	65	30.23	0.00	8	6	90	26	0	0	47	30.23	0.00	16	12	82	34	0	0	46	30.00	0.00	20	16	81	33	2	18	149	30.18	0.00	19	12	74	17	4	8	90	30.19	0.00	20	14	78	28	4	7	63	30.06	0.00	18	11	76	29	2	12	35	30.13	0.00	20	14	79	17	3	10	39	30.07	0.00	20	14	78	34	1	4	0	30.13	0.00	16	10	76	27	5	15	0	30.13	0.00	20	16	83	19	3	10	0	30.04	0.00	19	15	85	35	0	0	0	30.17	0.00	13	7	76	28	6	14	0	30.14	0.00	23	19	85	16	2	8	0	29.96	0.00	18	15	88	35	0	0
JAN 07																						JAN 08																						JAN 09																																																																																																																																																																												
00	0	29.87	0.00	24	22	89	11	2	9	0	29.95	0.00	19	16	91	26	1	7	0	30.38	0.00	23	21	89	29	0	0	0	29.81	0.00	24	21	89	15	0	4	0	30.06	0.00	18	16	91	32	0	0	0	30.41	0.00	23	20	90	01	0	0	0	29.77	0.00	25	21	85	17	1	6	0	30.17	0.00	21	18	90	27	3	11	0	30.35	0.00	22	20	90	01	0	0	12	29.73	0.00	24	21	91	16	0	0	11	30.28	0.00	22	19	87	26	0	0	14	30.31	0.00	22	20	91	01	0	0	21	29.70	0.00	24	22	90	16	0	0	26	30.31	0.00	26	21	81	23	1	5	33	30.18	0.00	29	23	78	16	0	5	14	29.70	0.00	25	22	91	05	1	3	9	30.33	0.00	27	23	83	24	0	0	7	30.01	0.00	31	24	77	11	0	6	0	29.75	0.00	23	21	92	05	0	0	0	30.39	0.00	25	22	90	24	0	0	0	29.84	0.00	32	28	84	13	6	15	0	29.84	0.00	23	21	92	27	5	10	0	30.41	0.00	24	21	87	28	0	3	0	29.63	0.00	31	28	90	15	7	21
JAN 10																						JAN 11																						JAN 12																																																																																																																																																																												
00	0	29.36	0.00	35	33	91	15	3	12	0	29.45	0.00	32	26	78	24	12	22	0	29.92	0.00	23	21	91	31	0	0	0	29.06	0.00	40	35	85	12	10	22	0	29.58	0.00	30	24	79	24	6	19	0	30.03	0.00	22	20	90	31	0	0	0	28.91	0.00	42	39	88	14	3	13	0	29.65	0.00	28	23	80	25	6	11	0	30.10	0.00	21	19	91	34	0	4	12	28.98	0.00	39	38	95	19	3	10	40	29.71	0.00	29	23	78	18	5	14	9	30.20	0.00	20	17	88	35	0	0	163	29.00	0.00	42	37	84	24	4	11	90	29.70	0.00	29	24	79	21	2	8	39	30.18	0.00	23	18	81	07	1	8	33	29.08	0.00	41	33	74	22	5	16	16	29.72	0.00	29	26	91	23	3	6	30	30.12	0.00	25	21	82	33	1	4	0	29.22	0.00	38	32	79	23	7	17	0	29.80	0.00	27	24	92	24	0	2	0	30.04	0.00	21	18	89	33	0	4	0	29.35	0.00	35	29	79	21	8	15	0	29.85	0.00	23	21	92	31	0	0	0	29.95	0.00	26	23	91	01	0	0
JAN 13																						JAN 14																						JAN 15																																																																																																																																																																												
00	0	29.83	0.00	35	28	76	14	0	5	0	29.36	0.00	30	23	76	22	7	15	0	29.92	0.00	22	15	75	23	8	14	0	29.59	0.00	35	30	83	15	4	12	0	29.47	0.00	28	22	76	21	10	23	0	29.99	0.00	20	12	73	21	7	15	0	29.37	0.00	35	32	88	14	6	21	0	29.53	0.00	29	21	70	23	12	23	0	30.04	0.00	17	11	77	18	3	15	26	29.21	0.00	38	35	89	11	5	15	53	29.54	0.00	29	21	72	17	11	20	72	30.09	0.00	16	10	76	17	7	15	44	29.06	0.00	39	36	91	16	3	12	315	29.52	0.00	29	21	72	19	10	28	114	30.09	0.00	20	11	67	17	7	13	23	29.10	0.00	37	35	92	24	6	16	47	29.60	0.00	26	19	74	23	7	16	69	30.09	0.00	21	11	65	20	1	10	0	29.20	0.00	33	30	88	22	8	14	0	29.74	0.00	23	16	74	23	9	22	0	30.13	0.00	18	9	67	18	4	9	0	29.29	0.00	32	25	75	21	9	14	0	29.84	0.00	23	16	74	21	8	23	0	30.14	0.00	14	8	76	17	2	5
JAN 16																						JAN 17																						JAN 18																																																																																																																																																																												
00	0	30.12	0.00	15	7	72	18	1	6	0	29.74	0.00	15	12	88	26	3	8	0	29.88	0.00	14	7	73	21	6	17	0	30.09	0.00	14	8	78	14	0	0	0	29.77	0.00	15	11	84	25	5	13	0	29.92	0.00	13	6	74	14	3	10	0	30.04	0.00	13	8	79	09	0	0	0	29.76	0.00	10	7	84	19	5	8	0	29.95	0.00	14	7	74	17	4	9	67	29.99	0.00	17	12	79	09	0	4	25	29.78	0.00	13	7	78	22	4	9	56	29.98	0.00	15	8	75	17	4	11	54	29.86	0.00	19	15	83	10	0	0	39	29.78	0.00	15	11	83	20	2	7	39	29.99	0.00	17	10	74	19	2	7	16	29.76	0.00	19	16	87	10	0	0	12	29.75	0.00	17	9	70	22	5	10	28	29.95	0.00	21	14	76	18	1	9	0	29.77	0.00	18	15	89	09	0	1	0	29.81	0.00	16	8	69	21	6	11	0	29.98	0.00	20	14	78	19	0	5	0	29.76	0.00	16	13	90	28	0	7	0	29.84	0.00	14	7	73	17	2	9	0	29.98	0.00	19	16	88	18	0	0

MAXIMUM SHORT DURATION PRECIPITATION

Time Period (minutes)	5	10	15	20	30	45	60	80	100	120	150	180
Precipitation	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ended: Date	--	--	--	--	--	--	--	--	--	--	--	--
Ended: Time	----	----	----	----	----	----	----	----	----	----	----	----

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

January 2024: Westford

Hour	JAN 19									JAN 20									JAN 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	29.98	0.00	18	15	90	25	0	0	0	29.88	0.00	3	-1	81	26	6	14	0	30.10	0.00	9	4	80	26	2	12
03	0	29.97	0.00	13	10	87	36	0	0	0	29.91	0.00	2	-2	82	26	2	11	0	30.16	0.00	8	3	79	26	1	12
06	0	29.96	0.00	11	8	89	34	0	2	0	29.92	0.00	2	-2	82	25	3	9	0	30.23	0.00	7	2	81	26	9	13
09	37	29.97	0.00	6	3	86	34	0	0	53	29.95	0.00	4	-1	81	26	3	11	65	30.32	0.00	7	1	77	25	6	9
12	185	29.91	0.00	11	4	73	31	1	4	127	29.93	0.00	7	1	78	28	3	9	601	30.33	0.00	11	3	69	27	5	12
15	113	29.89	0.00	8	-1	67	33	2	8	40	29.96	0.00	8	4	82	31	4	7	227	30.35	0.00	13	3	62	27	1	3
18	0	29.89	0.00	-0	-6	77	34	0	0	0	30.02	0.00	8	4	84	26	0	9	0	30.42	0.00	5	-0	78	35	0	0
21	0	29.89	0.00	1	-3	83	01	1	3	0	30.07	0.00	9	5	82	27	5	14	0	30.44	0.00	1	-2	87	35	0	0
JAN 22									JAN 23									JAN 24									
00	0	30.47	0.00	3	-0	88	35	0	0	0	30.25	0.00	27	21	76	18	2	7	0	30.53	0.00	18	13	80	00	0	0
03	0	30.45	0.00	8	3	82	17	4	9	0	30.29	0.00	29	26	87	21	2	5	0	30.49	0.00	18	15	88	00	0	0
06	0	30.42	0.00	11	5	74	17	7	20	0	30.35	0.00	29	25	85	27	1	10	0	30.45	0.00	21	19	91	18	0	4
09	26	30.41	0.00	16	10	76	16	4	15	40	30.41	0.00	29	25	86	29	0	9	16	30.44	0.00	27	25	92	17	2	6
12	178	30.33	0.00	26	18	73	18	7	18	123	30.45	0.00	31	25	80	28	3	9	21	30.38	0.00	32	29	89	15	5	11
15	72	30.27	0.00	27	18	69	17	8	15	58	30.48	0.00	27	23	82	01	0	6	23	30.32	0.00	34	31	90	17	5	11
18	0	30.25	0.00	27	19	70	18	7	18	0	30.53	0.00	24	19	79	00	0	0	0	30.26	0.00	34	32	92	16	6	13
21	0	30.23	0.00	28	18	66	18	7	15	0	30.54	0.00	21	15	78	00	0	0	0	30.17	0.00	35	33	94	17	8	14
JAN 25									JAN 26									JAN 27									
00	0	30.09	0.00	36	35	95	17	2	10	0	30.20	0.00	32	31	96	33	0	0	0	30.13	0.00	31	30	96	29	0	4
03	0	30.03	0.00	36	35	95	20	4	11	0	30.13	0.00	31	30	96	33	0	0	0	30.14	0.00	30	29	96	27	0	6
06	0	30.08	0.00	34	33	96	20	0	0	0	30.05	0.00	33	32	96	33	0	0	0	30.16	0.00	30	29	96	27	0	3
09	26	30.14	0.00	33	32	96	28	0	4	47	30.04	0.00	35	34	97	16	0	4	65	30.20	0.00	30	29	96	27	0	0
12	97	30.16	0.00	32	31	96	33	3	6	113	29.99	0.00	37	36	95	16	0	0	223	30.22	0.00	33	31	96	27	0	2
15	42	30.17	0.00	32	31	94	33	0	0	76	29.98	0.00	36	34	94	09	0	3	77	30.18	0.00	32	31	95	33	0	4
18	0	30.23	0.00	31	30	95	33	0	0	0	30.02	0.00	34	32	95	08	0	0	0	30.18	0.00	31	30	95	33	0	2
21	0	30.22	0.00	32	31	96	33	0	0	0	30.09	0.00	33	32	96	08	0	2	0	30.19	0.00	32	30	96	33	0	0
JAN 28									JAN 29									JAN 30									
00	0	30.13	0.00	31	30	96	01	0	0	0	29.77	0.00	30	28	92	01	3	10	0	30.11	0.00	24	21	90	33	0	2
03	0	30.09	0.00	31	29	96	01	0	0	0	29.78	0.00	29	27	91	31	3	11	0	30.14	0.00	24	21	89	33	0	0
06	0	30.06	0.00	30	29	96	01	0	0	0	29.80	0.00	28	26	93	35	2	12	0	30.17	0.00	23	20	86	33	0	0
09	39	30.00	0.00	31	29	95	02	0	3	16	29.87	0.00	27	26	94	00	3	13	54	30.21	0.00	23	18	80	05	0	4
12	151	29.92	0.00	34	32	91	04	1	5	81	29.91	0.00	29	26	88	34	1	10	91	30.20	0.00	25	20	79	18	1	7
15	44	29.84	0.00	34	31	88	02	1	3	53	29.96	0.00	28	24	87	34	2	11	54	30.17	0.00	26	20	78	08	0	7
18	0	29.83	0.00	32	29	91	01	0	5	0	30.04	0.00	25	22	88	00	3	8	0	30.16	0.00	25	22	86	18	0	0
21	0	29.81	0.00	31	28	91	34	2	10	0	30.09	0.00	24	22	89	33	0	8	0	30.13	0.00	27	22	84	17	1	8
JAN 31																											
00	0	30.11	0.00	27	24	86	17	2	9																		
03	0	30.11	0.00	26	23	88	21	1	4																		
06	0	30.06	0.00	27	24	89	21	0	0																		
09	44	30.07	0.00	28	25	87	15	4	9																		
12	135	30.03	0.00	32	28	85	19	3	11																		
15	53	29.99	0.00	33	28	84	19	4	9																		
18	0	29.98	0.00	31	28	88	17	5	10																		
21	0	29.96	0.00	32	28	88	18	5	12																		

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	29.989	23	19	86	2.2	23	1.6
03	0	29.988	23	19	86	2.3	21	1.5
06	0	29.985	22	19	86	2.4	21	1.6
09	37	30.007	23	19	86	2.4	19	1.5
12	128	29.983	26	21	82	2.8	21	1.7
15	48	29.965	26	21	81	2.3	22	1.5
18	0	29.989	24	20	84	2.4	20	1.7
21	0	29.997	23	19	85	2.9	20	2.1

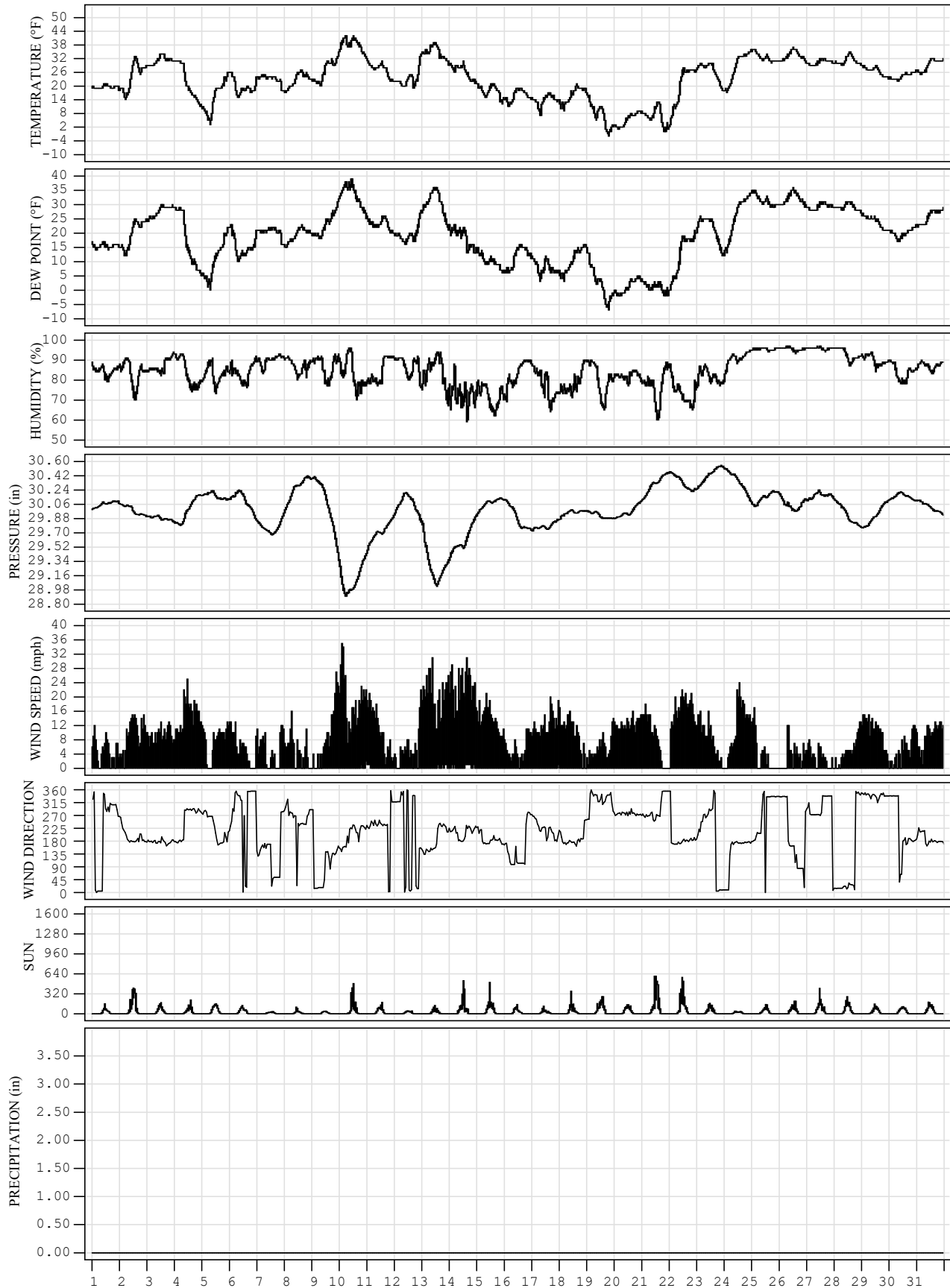
HOURLY PRECIPITATION (Water Equivalent) January 2024: Westford

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																									06
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28																									28
29																									29
30																									30
31																									31
Sum	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	Sum

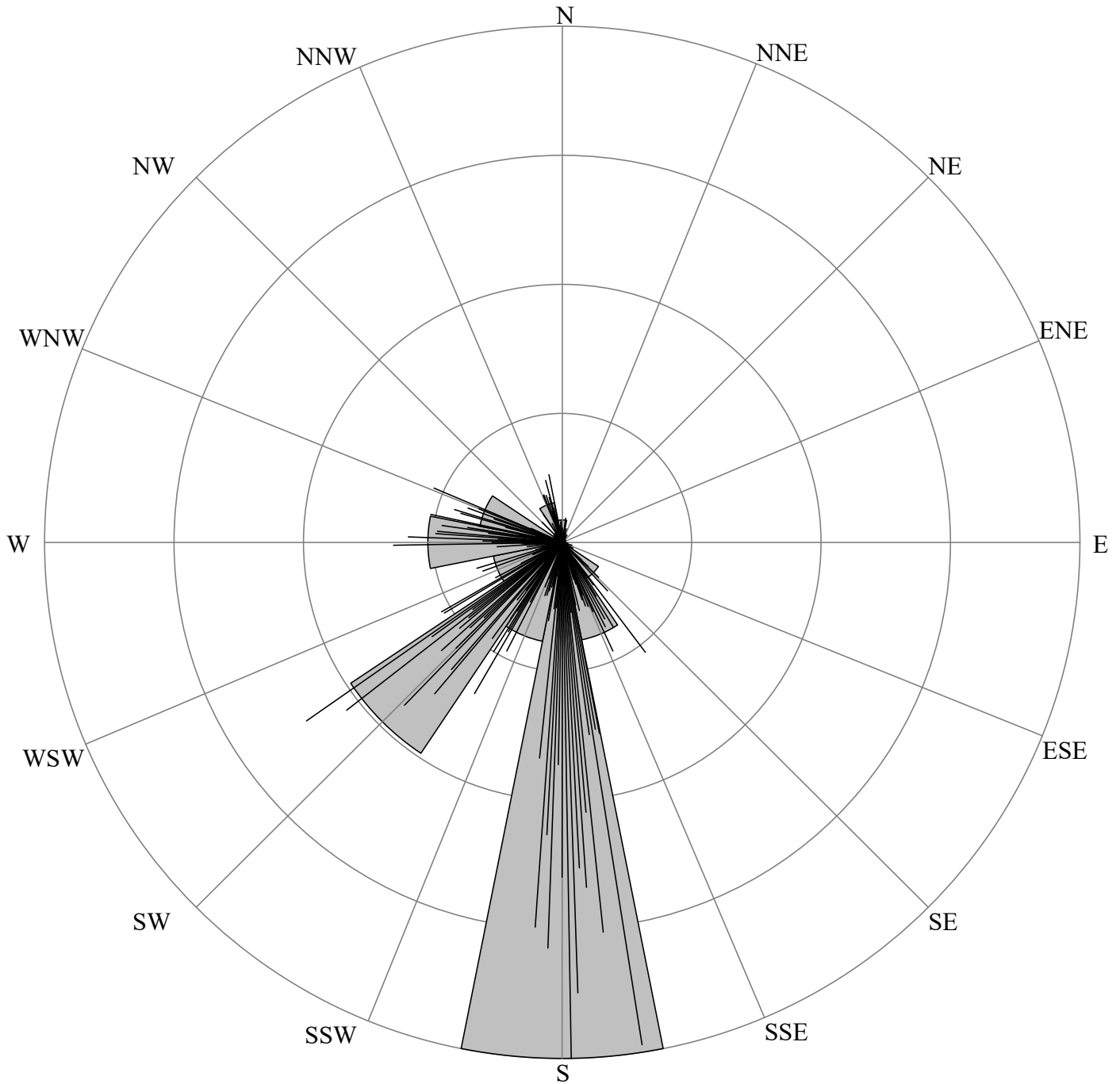
During a frozen precipitation event, hourly precipitation totals may not be recorded. In this case, daily amounts are typically entered in the last column (hour ending at 12 A.M.)

HOUR-BY-HOUR DATA

January 2024: Westford



Wind Rose: January 2024
Westford



Maximum direction of wind: 61.7 miles from 179°
Maximum sector of wind: 667.0 miles from S
1795.1 total miles of wind