

LOCAL CLIMATOLOGICAL DATA

Monthly Summary

May 2020

Station: Westford

Latitude: 44° 37' 38" N Longitude: 73° 02' 29" 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	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
1	64.2	41.5	52.8	53.0	47	81	12	0	.....	0	0.10	0.0	29.84	29.62	29.702	4.4	1.7	214	33	S	13	279	119
2	64.8	38.9	51.9	51.8	35	56	13	0	.....	0	0.00	0.0	29.92	29.78	29.849	2.4	2.2	280	19	WSW	12	247	285
3	73.0	48.3	60.6	61.1	41	51	4	0	.....	0	0.01	0.0	29.81	29.53	29.615	4.6	3.7	224	21	SSE	13	266	226
4	53.5	40.5	47.0	44.9	38	76	17	0	.....	0	0.06	0.0	29.82	29.58	29.675	4.0	3.9	276	28	W	13	275	71
5	51.6	32.4	42.0	40.1	29	65	23	0	.....	0	0.01	T	29.93	29.80	29.878	3.9	3.8	290	22	W	11	284	197
6	56.4	32.5	44.5	45.2	29	56	20	0	.....	0	0.00	0.0	29.92	29.74	29.846	1.1	1.0	319	15	WSW	9	281	213
7	60.8	32.1	46.4	46.9	26	49	18	0	..3.....	0	0.26	0.0	29.74	29.56	29.659	3.0	2.8	248	26	W	16	240	278
8	48.9	30.7	39.8	37.9	29	74	25	0	.....	0	0.01	T	29.70	29.63	29.675	3.0	2.6	260	25	W	15	232	220
9	36.8	28.1	32.4*	31.7	24	75	32	0	..3.....	0	0.11	2.5	29.82	29.57	29.657	5.8	5.7	267	28	W	18	265	125
10	48.3	31.3	39.8	39.0	27	62	25	0	.....	0	0.01	T	29.86	29.80	29.837	5.9	5.8	238	24	SSW	14	259	121
11	51.5	32.4	42.0	38.8	34	83	23	0	.....	T	0.53	0.5	29.85	29.74	29.802	1.1	0.6	267	13	W	7	288	94
12	48.2	29.9	39.1	38.0	23	59	26	0	.....	0	0.19	0.0	30.06	29.80	29.917	4.6	4.3	268	24	W	15	262	306
13	55.5	28.8	42.1	42.9	23	49	22	0	.....	0	0.00	0.0	30.22	30.06	30.157	4.5	4.1	271	24	W	13	280	317
14	67.0	34.7	50.9	51.8	27	40	14	0	.....	0	0.00	0.0	30.24	29.94	30.127	2.3	2.0	215	15	S	11	259	293
15	67.6	49.0	58.3	56.4	49	78	6	0	..2.....	0	0.86	0.0	29.94	29.57	29.797	2.2	1.1	233	30	W	15	277	87
16	60.1	47.2	53.6	52.1	47	85	11	0	.....	0	0.01	0.0	30.22	29.81	30.041	2.5	2.5	285	16	W	11	275	114
17	67.2	42.5	54.8	55.0	44	70	10	0	.....	0	0.00	0.0	30.28	30.15	30.209	0.8	0.8	297	11	W	8	259	201
18	69.5	49.8	59.6	57.6	38	51	5	0	.....	0	0.00	0.0	30.21	30.15	30.177	2.1	1.8	297	18	WNW	10	287	304
19	71.2	47.0	59.1	61.9	36	39	6	0	.....	0	0.00	0.0	30.32	30.25	30.287	2.2	1.7	296	18	WSW	11	262	424
20	74.5	42.8	58.6	59.9	39	50	6	0	.....	0	0.00	0.0	30.42	30.27	30.341	1.8	1.3	218	17	SSE	9	262	323
21	78.5	49.5	64.0	64.1	39	41	0	0	.....	0	0.00	0.0	30.32	30.06	30.210	3.0	2.9	186	17	SSE	10	177	321
22	83.6	48.6	66.1	66.7	44	46	0	2	.....	0	0.00	0.0	30.08	29.90	29.994	2.3	1.8	220	15	S	10	257	324
23	78.9	50.3	64.6	66.0	43	47	0	0	.....	0	0.00	0.0	30.09	29.93	30.009	1.3	1.1	300	15	WNW	9	271	316
24	77.3	49.6	63.5	63.7	40	42	1	0	.....	0	0.00	0.0	30.20	30.05	30.123	2.5	2.4	175	17	S	10	174	278
25	74.6	56.2	65.4	64.7	50	61	0	1	.....	0	0.00	0.0	30.10	30.01	30.065	4.0	4.0	176	31	S	14	167	185
26	89.7	61.6	75.6	74.5	63	69	0	11	.....	0	0.00	0.0	30.11	30.00	30.061	2.1	2.1	178	15	SSE	8	185	297
27	91.8*	67.0	79.4*	78.6	65	64	0	15	.....	0	0.00	0.0	30.09	29.97	30.031	2.9	2.9	178	17	SSE	9	170	292
28	82.1	68.1	75.1	74.4	65	72	0	10	.....	T	0.0	0.0	30.06	29.85	29.974	3.8	3.8	180	23	SSE	10	164	215
29	84.2	64.5	74.3	72.6	67	84	0	10	..3.....	0	2.52	0.0	29.86	29.65	29.771	3.3	3.2	180	24	SSE	10	169	205
30	70.3	50.2	60.3	61.1	55	82	5	0	.....	0	0.30	0.0	29.87	29.63	29.757	2.9	2.6	239	27	W	12	266	184
31	51.7	38.8	45.3	45.5	39	78	19	0	.....	0	0.01	0.0	30.11	29.87	30.039	2.9	2.9	269	20	W	13	263	174
Sum	Sum	-----	-----	---	----	Ttl	Ttl	Number of Days		Total	Total	For the month:										---	
2053	1365					343	49			4.99	3.0	30.42	29.53	29.945	3.0	2.0	241	33	S	18	265		
Avg	Avg	Avg	Mean	Avg	Avg	----	----	Precip		Season Ttl		Date	Date	-----	----	----	---	Date	Date	Avg			
66.2	44.0	55.1	54.8	40	62.5	----	----	≥.01 inch	15	16.89	84.7	20	3	-----	----	----	---	1	9	229			
Number of Days						Season to Date		Snow, Ice ≥1.0 inch		Greatest in 24 Hours and Dates			Greatest Depth on Ground of Snow, Ice Pellets or Ice and Date										
Max Temperature			Min Temperature			7830	49	Thunder		3		Precipitation		Snow, Ice Plts									
≥ 90°F	≤ 32°F	≤ 32°F	≤ 0°F	----	----	Heavy Fog		1		2.53		29-30		2.5		9		T		11			
2	0	8	0	----	----	Clear		9		Partly Cloudy		12		Cloudy		10							

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.
- Column 23: Solar Radiation is measured in W/m² and is continuously averaged for 24 hours.

OBSERVATIONS AT 3-HOUR INTERVALS

May 2020: 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	29.79	0.00	48	43	81	07	3	17	0	29.84	0.00	42	36	80	02	0	8	0	29.81	0.00	55	36	48	24	8	14
03	0	29.71	0.00	51	45	81	16	9	19	0	29.85	0.00	40	33	78	29	0	7	0	29.70	0.00	49	43	78	10	2	6
06	0	29.68	0.00	51	46	84	19	3	10	12	29.87	0.00	39	33	78	30	1	3	0	29.65	0.00	51	43	74	17	0	1
09	130	29.70	0.00	52	49	90	16	3	8	522	29.92	0.00	52	36	56	35	4	13	258	29.63	0.00	58	45	62	18	7	14
12	380	29.69	0.00	56	53	90	16	4	10	863	29.90	0.00	57	35	42	28	3	14	858	29.60	0.00	68	46	44	18	9	17
15	315	29.64	0.00	63	52	67	26	5	12	789	29.83	0.00	64	36	36	29	4	9	216	29.57	0.00	70	39	33	27	5	15
18	105	29.65	0.00	57	50	78	29	6	17	192	29.79	0.00	65	36	34	28	0	7	120	29.53	0.00	71	40	33	24	5	17
21	0	29.76	0.00	49	42	76	29	9	19	0	29.80	0.00	52	36	55	27	0	0	0	29.54	0.00	63	38	39	22	5	14
MAY 04									MAY 05									MAY 06									
00	0	29.59	0.00	53	41	64	31	1	12	0	29.82	0.00	41	31	68	29	3	18	0	29.92	0.00	40	32	73	02	0	0
03	0	29.58	0.00	48	40	74	29	0	0	0	29.82	0.00	36	28	73	29	6	15	0	29.91	0.00	37	31	78	09	0	1
06	16	29.59	0.00	44	38	79	26	1	7	0	29.85	0.00	33	28	82	27	4	9	18	29.92	0.00	34	29	83	12	0	0
09	90	29.62	0.00	46	38	74	28	2	8	216	29.88	0.00	34	26	72	28	7	15	571	29.91	0.00	48	32	54	30	1	4
12	322	29.66	0.00	45	41	84	28	5	15	526	29.90	0.00	42	31	67	30	2	11	429	29.86	0.00	51	29	42	28	2	8
15	125	29.71	0.00	41	37	86	29	8	19	522	29.89	0.00	47	31	53	27	5	15	656	29.81	0.00	55	30	39	29	5	10
18	39	29.74	0.00	43	36	77	25	8	14	114	29.89	0.00	48	29	48	33	0	15	313	29.76	0.00	55	29	37	06	0	7
21	0	29.79	0.00	44	34	70	27	6	11	0	29.93	0.00	43	31	63	02	0	0	0	29.77	0.00	45	29	53	34	0	1
MAY 07									MAY 08									MAY 09									
00	0	29.74	0.00	39	28	63	34	0	0	0	29.68	0.00	36	34	92	29	0	11	0	29.63	0.00	31	29	92	30	0	0
03	0	29.71	0.00	37	26	63	34	0	0	0	29.69	0.00	33	30	89	27	2	10	0	29.58	0.00	30	29	94	28	0	2
06	14	29.69	0.00	33	25	72	34	0	0	12	29.69	0.00	32	30	93	28	0	0	0	29.60	0.00	29	27	93	28	3	15
09	536	29.71	0.00	50	25	38	27	2	7	148	29.68	0.00	38	33	81	16	3	8	114	29.63	0.00	30	23	73	27	5	17
12	875	29.67	0.00	57	21	25	28	1	10	891	29.68	0.00	46	25	44	25	13	22	617	29.64	0.00	33	19	56	25	9	23
15	265	29.59	0.00	59	23	25	21	4	14	496	29.67	0.00	48	27	45	28	7	14	339	29.64	0.00	36	23	58	25	11	20
18	90	29.57	0.00	57	22	25	23	3	16	83	29.66	0.00	41	28	59	34	2	9	107	29.69	0.00	33	25	70	24	12	21
21	0	29.62	0.00	48	30	51	21	3	14	0	29.67	0.00	33	31	91	33	0	0	0	29.77	0.00	32	25	77	27	4	15
MAY 10									MAY 11									MAY 12									
00	0	29.82	0.00	32	26	80	25	0	2	0	29.84	0.00	36	30	80	19	3	6	0	29.80	0.00	34	33	96	22	2	5
03	0	29.84	0.00	34	20	57	26	4	13	0	29.83	0.00	36	33	87	18	2	4	0	29.82	0.00	36	32	85	26	4	12
06	14	29.84	0.00	34	23	63	20	3	12	18	29.83	0.00	38	34	86	20	0	0	14	29.87	0.00	30	21	69	31	3	12
09	355	29.86	0.00	37	27	67	23	11	21	206	29.84	0.00	42	35	77	21	0	0	538	29.92	0.06	36	20	52	27	3	12
12	200	29.86	0.00	39	26	61	26	9	18	320	29.78	0.00	50	38	63	29	3	8	891	29.95	0.00	41	19	41	31	7	17
15	174	29.83	0.00	44	27	50	24	5	13	107	29.75	0.00	43	38	80	27	1	9	858	29.92	0.00	46	18	32	25	8	17
18	109	29.81	0.00	47	29	49	23	11	22	11	29.76	0.05	34	31	92	31	0	0	424	29.94	0.00	45	13	28	26	7	15
21	0	29.84	0.00	42	31	67	22	9	16	0	29.80	0.06	33	32	95	28	0	0	0	29.99	0.00	35	26	69	22	3	8
MAY 13									MAY 14									MAY 15									
00	0	30.06	0.00	32	26	76	22	2	8	0	30.21	0.00	43	26	51	21	4	11	0	29.94	0.00	52	33	47	08	0	0
03	0	30.09	0.00	30	26	83	23	2	8	0	30.22	0.00	38	24	57	22	3	10	0	29.88	0.00	55	33	43	16	0	4
06	18	30.14	0.00	29	24	83	23	3	5	18	30.24	0.00	35	25	66	20	0	4	7	29.87	0.08	50	47	90	18	1	6
10	552	30.18	0.00	42	20	41	28	7	15	555	30.23	0.00	51	30	44	18	3	7	176	29.86	0.00	53	50	91	17	1	7
12	886	30.20	0.00	48	22	36	30	8	15	891	30.18	0.00	59	25	27	23	3	12	320	29.82	0.00	65	55	71	19	1	11
15	754	30.17	0.00	53	20	27	28	8	14	824	30.09	0.00	65	24	21	21	6	13	128	29.74	0.08	63	59	88	17	0	1
18	339	30.17	0.00	54	18	24	29	6	16	95	30.02	0.00	63	24	23	23	0	2	0	29.60	0.56	61	58	92	27	6	16
21	0	30.18	0.00	47	21	35	26	2	9	0	29.98	0.00	54	32	42	08	0	0	0	29.70	0.00	53	52	96	22	1	7
MAY 16									MAY 17									MAY 18									
00	0	29.82	0.00	49	48	97	28	4	14	0	30.21	0.00	47	44	88	28	0	0	0	30.16	0.00	53	44	72	34	0	0
03	0	29.84	0.00	48	48	97	28	3	10	0	30.20	0.00	44	43	94	28	0	0	0	30.17	0.00	51	44	79	02	0	0
06	0	29.93	0.00	49	48	97	28	8	14	19	30.24	0.00	43	41	96	28	0	0	44	30.17	0.00	50	44	78	02	0	0
09	227	30.02	0.00	49	48	95	28	5	13	336	30.27	0.00	56	48	74	28	0	0	329	30.21	0.00	53	40	60	27	3	7
12	334	30.09	0.00	54	48	97	26	8	13	308	30.24	0.00	64	47	55	33	2	7	895	30.19	0.00	62	40	45	23	8	13
15	441	30.11	0.00	59	46	63	33	7	11	341	30.19	0.00	63	46	54	29	2	5	798	30.17	0.00	69	40	34	29	4	14
18	165	30.14	0.00	58	47	66	27	1	8	241	30.17	0.00	65	41	41	28	3	8	394	30.16	0.00	67	34	29	35	2	11
21	0	30.19	0.00	52	47	83	28	0	0	0	30.17	0.00	55	42	61	34	0	0	0	30.17	0.00	54	29	38	35	2	9

MAXIMUM SHORT DURATION PRECIPITATION

Time Period (minutes)	5	10	15	20	30	45	60	80	100	120	150	180
Precipitation	0.54	0.85	1.05	1.20	1.27	1.55	1.58	1.59	1.59	1.59	1.99	2.12
Ended: Date	29	29	29	29	29	29	29	29	29	29	29	29
Ended: Time	1626	1627	1632	1635	1644	1700	1703	1734	1734	1734	1844	1912

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

May 2020: Westford

Hour	MAY 19									MAY 20									MAY 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	30.20	0.00	47	31	55	01	0	0	0	30.32	0.00	47	38	70	26	0	0	0	30.28	0.00	53	41	64	18	1	7
03	0	30.20	0.00	44	28	54	01	0	4	0	30.33	0.00	43	37	81	16	0	0	0	30.29	0.00	55	38	53	16	4	10
06	21	30.26	0.00	45	30	56	02	1	5	21	30.37	0.00	46	37	71	17	2	6	21	30.31	0.00	51	36	58	18	6	11
09	568	30.31	0.00	59	33	38	27	1	4	566	30.42	0.00	62	40	44	18	2	8	561	30.32	0.00	62	39	42	16	4	11
12	902	30.30	0.00	66	36	33	01	6	12	893	30.40	0.00	69	39	34	26	5	8	737	30.26	0.00	72	37	28	22	2	7
15	439	30.27	0.00	67	39	35	27	6	15	803	30.34	0.00	73	41	32	26	2	9	819	30.17	0.00	77	38	24	24	2	11
18	281	30.25	0.00	68	36	31	25	4	13	355	30.29	0.00	74	39	28	25	1	3	355	30.10	0.00	78	38	24	18	5	9
21	0	30.28	0.00	57	39	51	26	0	0	0	30.28	0.00	59	41	52	25	0	0	0	30.06	0.00	63	40	42	18	0	2
MAY 22									MAY 23									MAY 24									
00	0	30.08	0.00	57	38	49	17	2	7	0	29.93	0.00	61	49	66	25	0	0	0	30.09	0.00	59	38	47	17	3	11
03	0	30.06	0.00	50	37	61	17	2	4	0	29.96	0.00	56	44	65	30	0	0	0	30.13	0.00	53	35	50	15	0	8
06	21	30.06	0.00	51	41	67	17	5	9	21	29.98	0.00	51	45	81	26	0	0	21	30.16	0.00	50	33	51	17	3	7
09	547	30.05	0.00	68	49	52	18	2	9	548	30.02	0.00	69	46	44	33	1	4	415	30.19	0.00	61	36	40	18	5	14
12	889	30.01	0.00	77	46	34	26	3	11	872	30.02	0.00	76	45	33	29	3	8	773	30.17	0.00	70	41	35	12	5	9
15	803	29.95	0.00	81	42	25	23	4	11	780	30.02	0.00	79	38	23	32	2	12	765	30.11	0.00	76	45	33	21	5	13
18	357	29.91	0.00	83	46	27	27	1	7	348	30.03	0.00	77	41	27	30	2	7	431	30.07	0.00	76	46	34	13	2	8
21	0	29.92	0.00	64	47	54	25	0	0	0	30.05	0.00	62	40	44	02	0	0	0	30.06	0.00	66	42	43	14	1	7
MAY 25									MAY 26									MAY 27									
00	0	30.08	0.00	58	42	56	17	1	5	0	30.06	0.00	62	57	85	17	2	6	0	30.06	0.00	67	61	80	18	0	3
03	0	30.08	0.00	60	41	50	16	6	16	0	30.07	0.00	64	58	82	18	1	9	0	30.06	0.00	69	61	75	18	3	7
06	21	30.09	0.00	56	44	63	17	6	20	14	30.10	0.00	62	58	88	15	2	8	23	30.07	0.00	69	63	81	17	3	10
09	387	30.10	0.00	64	49	58	17	8	22	527	30.11	0.00	72	63	74	16	0	10	527	30.08	0.00	77	68	72	17	4	16
12	343	30.07	0.00	68	49	52	18	8	21	853	30.09	0.00	82	65	58	13	4	8	851	30.05	0.00	87	70	57	17	3	11
15	74	30.07	0.00	68	54	61	17	4	11	768	30.03	0.00	88	68	52	14	3	7	780	30.00	0.00	91	66	44	21	5	9
18	91	30.02	0.00	74	57	56	21	1	10	318	30.00	0.00	89	66	47	17	0	7	107	29.97	0.00	85	66	53	16	1	8
21	0	30.03	0.00	68	59	73	17	0	6	0	30.03	0.00	73	64	75	18	0	0	0	29.99	0.00	77	65	67	16	0	6
MAY 28									MAY 29									MAY 30									
00	0	30.02	0.00	75	61	62	19	3	7	0	29.85	0.00	73	66	80	18	7	20	0	29.67	0.00	65	64	97	18	2	11
03	0	30.02	0.00	71	62	73	17	5	10	0	29.84	0.00	71	66	86	17	1	10	0	29.64	0.00	64	63	97	19	4	12
06	21	30.04	0.00	68	62	81	17	4	8	53	29.84	0.00	70	67	90	15	3	13	16	29.71	0.00	61	57	86	23	5	21
09	315	30.05	0.00	73	65	77	17	4	10	564	29.85	0.00	75	69	81	19	3	14	160	29.82	0.00	55	51	86	25	3	8
12	907	30.00	0.00	79	65	63	18	4	14	926	29.80	0.00	82	71	71	15	3	17	360	29.82	0.00	60	54	79	23	2	10
15	355	29.95	0.00	79	67	66	18	2	16	323	29.70	0.00	83	70	65	17	4	16	856	29.79	0.00	67	55	65	09	1	4
18	104	29.91	0.00	77	66	69	17	4	11	12	29.66	0.00	69	67	95	10	0	0	90	29.75	0.00	66	56	69	21	0	3
21	0	29.88	0.00	74	65	74	17	9	22	0	29.70	0.00	65	64	96	17	2	9	0	29.77	0.00	56	53	62	22	1	4
MAY 31																											
00	0	29.87	0.00	50	48	92	27	6	20																		
03	0	29.94	0.00	44	41	89	26	7	15																		
06	21	30.00	0.00	42	39	89	27	4	12																		
09	687	30.06	0.00	47	39	74	28	1	13																		
12	497	30.06	0.00	50	39	65	27	2	14																		
15	132	30.07	0.00	48	37	65	27	3	10																		
18	144	30.09	0.00	48	35	60	27	2	8																		
21	0	30.10	0.00	41	37	86	27	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	29.941	49	40	73	1.8	22	1.2
03	0	29.937	48	39	74	2.2	21	1.4
06	17	29.956	46	39	78	2.3	21	1.4
09	395	29.981	54	41	64	3.4	23	2.1
12	665	29.966	60	41	52	4.7	25	2.8
15	511	29.929	63	41	48	4.5	26	3.4
18	191	29.907	62	40	49	3.1	26	2.4
21	0	29.930	53	41	65	1.8	24	1.3

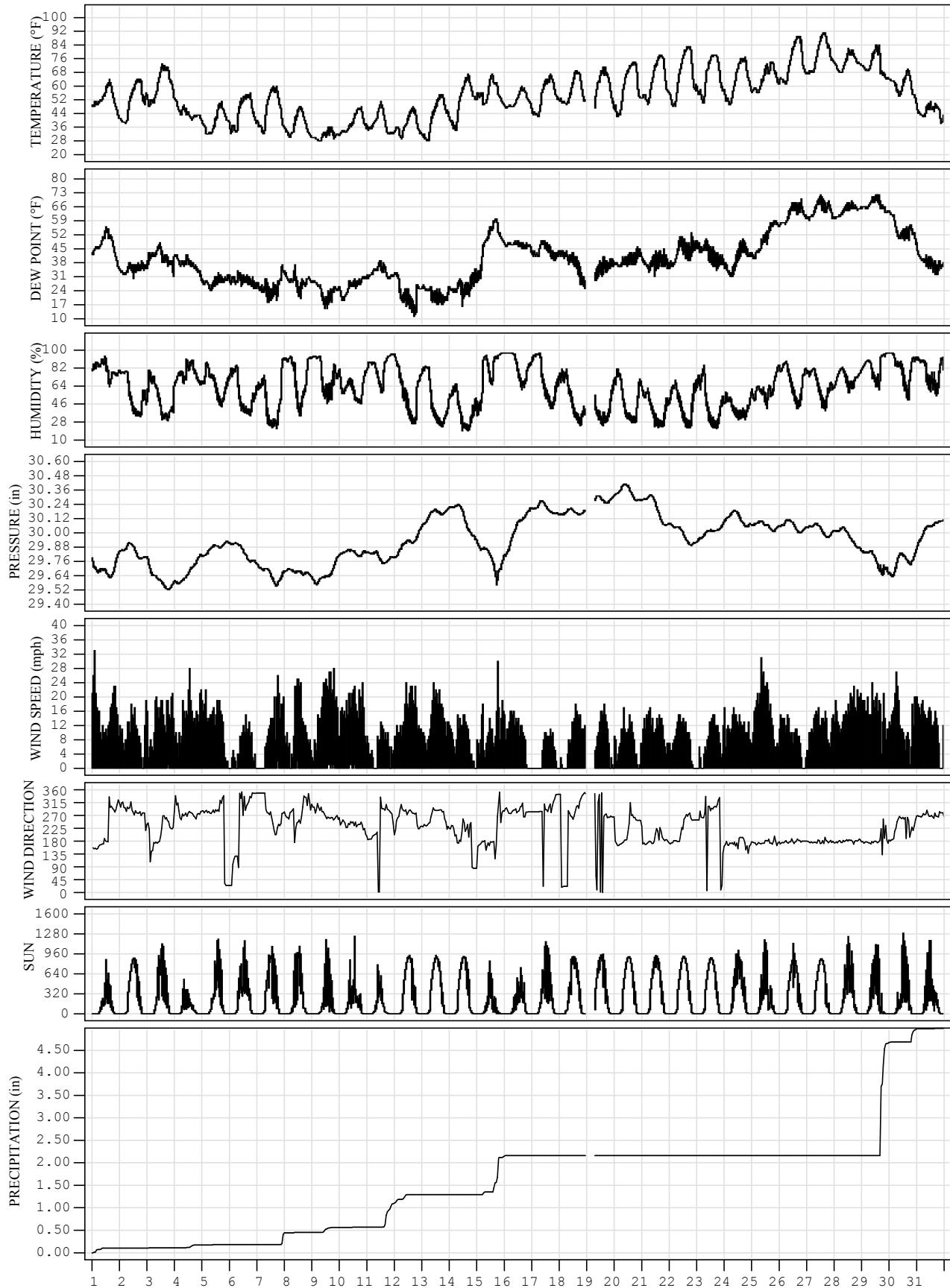
HOURLY PRECIPITATION (Water Equivalent) May 2020: Westford

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		0.01		0.05	0.01			0.01	0.02															01	
02																								02	
03		0.01																						03	
04																								04	
05									0.01	0.01				0.01	0.02	0.01	0.01							05	
06																								06	
07																				0.02	0.20	0.04		07	
08								0.01																08	
09									0.01	0.03	0.03	0.01	0.01	0.01		0.01								09	
10										0.01	0.03	0.01												10	
11															0.01	0.04	0.21	0.08	0.03	0.03	0.05	0.06	0.01	0.01	11
12	0.02	0.03	0.03	0.01				0.01	0.04	0.04	0.01													12	
13																								13	
14																								14	
15						0.04	0.02								0.09	0.11	0.01	0.11	0.44	0.01			0.01	0.02	15
16	0.01																							16	
17																								17	
18																								18	
19																								19	
20																								20	
21																								21	
22																								22	
23																								23	
24																								24	
25																								25	
26																								26	
27																								27	
28																								28	
29																1.54	0.05	0.42	0.36	0.11	0.02			0.02	29
30		0.01																0.16	0.07	0.03	0.01		0.02	30	
31															0.01										31
Sum	0.03	0.06	0.03	0.06	0.01	0.04	0.02	0.02	0.07	0.06	0.05	0.04	0.01	0.02	0.13	0.17	1.78	0.24	0.89	0.56	0.23	0.13	0.23	0.11	Sum

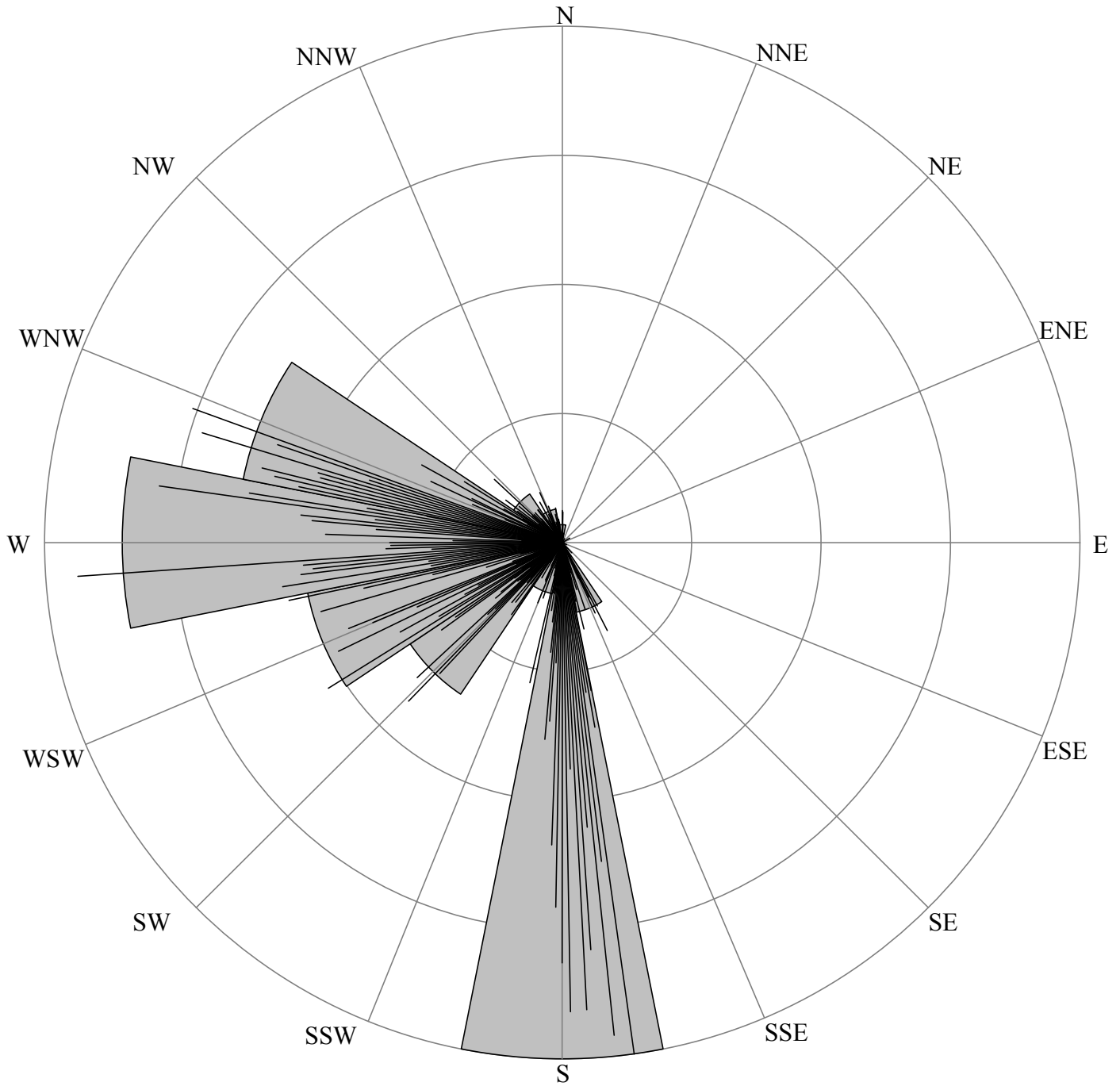
During a frozen precipitation event, hourly precipitation totals may not be recorded. In this case, daily amounts are typically entered in the last column (hour ending at 12 A.M.)

HOUR-BY-HOUR DATA

May 2020: Westford



Wind Rose: May 2020
Westford



Maximum direction of wind: 53.8 miles from 172°
Maximum sector of wind: 586.6 miles from S
2226.5 total miles of wind