

LOCAL CLIMATOLOGICAL DATA

Monthly Summary

January 2002

Station: Taunton 2W

Latitude: 41° 54' 00" N Longitude: 71° 08' 02" W Elevation (Ground): 50 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						Sun			
	Maximum	Minimum	Average	Mean	Dew Point		Heating	Cooling			Water Equivalent	Ice Pellets Snow	Maximum	Minimum	Mean	Avg	Res	Res	Peak		Minute		Mean		
																			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	35	7*	21.0*	22.5	8	58	44	0	.....	0	0.00	0.0	30.07	29.91	29.999	5.7	5.3	301	31	W	18	340	26	
2	39	14	26.5	27.3	12	55	39	0	.....	0	0.00	0.0	30.16	30.02	30.100	6.1	5.9	280	24	SW	15	270	26	
3	37	18	27.5	26.8	15	63	38	0	.....	0	0.00	0.0	30.07	29.80	29.932	4.2	3.4	291	22	NNW	12	340	24	
4	35	11	23.0	24.8	9	56	42	0	.....	0	0.00	0.0	30.02	29.79	29.936	4.6	3.4	316	22	NNW	14	340	26	
5	42	23	32.5	31.9	18	58	33	0	.....	0	0.00	0.0	30.04	29.93	30.001	4.2	4.1	265	21	NNW	15	270	25	
6	46	24	35.0	36.2	27	70	30	0	.....	0	0.45	0.0	30.02	29.26	29.836	3.8	1.9	186	33	SE	18	80	20	
7	51	28	39.5	34.9	32	90	26	0	... 4.	2	0.14	2.6	29.61	29.25	29.475	7.0	6.3	354	28	N	17	0	12		
8	34	18	26.0	25.4	18	75	39	0	... 4.	2	0.19	0.2	29.92	29.59	29.817	5.0	3.2	292	20	N	12	350	19		
9	40	23	31.5	34.1	28	79	34	0	.....	2	0.01	0.0	29.85	29.54	29.694	6.8	6.7	233	28	W	18	250	19	
10	50	35	42.5	42.8	33	68	23	0	.....	T	0.00	0.0	29.81	29.54	29.677	8.2	8.0	247	36	WSW	20	270	22	
11	40	32	36.0	36.9	32	84	29	0	.....	0	0.31	0.0	29.80	29.54	29.674	3.2	2.6	252	19	W	12	270	11	
12	42	27	34.5	35.2	26	71	31	0	.....	0	0.00	0.0	29.91	29.68	29.831	5.7	5.4	245	23	W	15	250	22	
13	39	27	33.0	33.6	27	80	32	0	... 4.	1	1.06	1.5	29.74	29.12	29.445	11.0	10.4	311	55	WNW	31	320	8		
14	39	27	33.0	32.5	19	60	32	0	.....	0	0.00	0.0	30.12	29.69	30.011	6.6	6.3	308	38	NNW	22	300	25	
15	37	30	33.5	33.9	31	91	32	0	.....	0	0.18	0.0	30.02	29.74	29.833	3.2	2.9	353	15	NNW	11	0	15	
16	41	27	34.0	34.9	22	61	31	0	.....	0	0.00	0.0	30.15	29.76	30.021	6.9	6.8	314	36	NW	22	330	27	
17	43	26	34.5	33.7	27	77	31	0	... 4.	1	0.07	1.0	30.13	29.77	29.947	4.2	2.8	267	27	SW	17	260	15		
18	37	21	29.0	30.0	16	57	36	0	.....	0	0.00	0.0	30.17	29.89	29.998	5.5	5.2	297	25	NNW	15	330	24	
19	29	18	23.5	24.8	16	72	42	0	... 4.	3	0.00	3.5	30.26	29.83	30.122	2.9	0.2	243	12	N	7	280	15		
20	37	18	27.5	27.2	20	77	38	0	... 4.	5	0.36	2.0	30.17	29.77	29.998	3.9	3.1	327	18	NW	11	280	20		
21	35	13	24.0	26.8	23	89	41	0	... 4.	3	0.07	T	30.16	29.66	29.902	2.8	2.0	267	22	W	12	250	10		
22	44	22	33.0	34.1	24	68	32	0	.....	2	0.01	0.0	30.33	29.75	30.096	6.8	6.3	289	36	W	20	320	26	
23	51	21	36.0	40.0	34	80	29	0	.....	1	0.00	0.0	30.32	29.86	30.097	8.3	8.1	226	38	SW	25	240	20	
24	48	31	39.5	41.0	38	91	26	0	.....	0	0.03	0.0	29.88	29.48	29.702	3.7	2.0	246	31	N	17	350	11	
25	44	24	34.0	37.2	26	66	31	0	.....	0	0.00	0.0	30.09	29.64	29.894	6.8	5.7	320	33	WNW	19	340	25	
26	52	31	41.5	40.7	24	53	24	0	.....	0	0.00	0.0	30.14	30.00	30.065	7.4	7.2	248	33	WNW	18	250	25	
27	55	23	39.0	38.1	25	64	26	0	.....	0	0.00	0.0	30.19	30.05	30.123	2.5	2.3	205	20	S	12	230	27	
28	57	22	39.5	37.5	29	74	26	0	.....	0	0.00	0.0	30.09	29.91	30.006	2.3	2.0	226	18	WSW	14	250	27	
29	69*	29	49.0*	47.5	36	68	16	0	.....	0	0.00	0.0	29.98	29.81	29.920	3.8	2.8	236	23	NNW	14	220	28	
30	50	33	41.5	39.4	34	83	24	0	.....	0	0.20	0.0	30.35	29.91	30.067	4.1	3.6	16	17	N	10	30	12	
31	34	29	31.5	31.5	25	78	34	0	... 4. 6. ...	T	0.09	0.2	30.48	30.24	30.384	4.1	3.2	56	16	E	10	10	9		
Sum	Sum	-----	-----	---	----		Ttl	Ttl					For the month:						Sum						
1332	732						991	0	Number of Days				3.17	11.0	30.48	29.12	29.923	5.2	3.3	282	55	WNW	31	320	603
Avg	Avg	Avg	Mean	Avg	Avg	-----	-----	Precip		Season Ttl	Date	Date	-----	-----	-----	-----	-----	-----	Date	Date	Avg				
43.0	23.6	33.3	33.7	24	71.4	-----	-----	≥.01 inch	14	3.17	15.8	31	13	-----	-----	-----	-----	-----	-----	-----	13	13	20.0		
Number of Days							Season to Date	Snow, Ice ≥1.0 inch	5	Greatest in 24 Hours and Dates				Greatest Depth on Ground of Snow, Ice Pellets or Ice and Date											
Max Temperature			Min Temperature			3098	0	Thunder	0	Precipitation		Snow, Ice Plts													
≥ 90°F	≤ 32°F	≤ 32°F	≤ 0°F	-----	-----	-----	-----	Heavy Fog	0	1.06	13	3.5	19	5		20									
0	1	29	0	-----	-----	-----	-----	Clear	31	Partly Cloudy		0	Cloudy	0											

NOTES:

Units are: Temperature=°F, Wind=mph, Pressure=inches Hg, Precipitation=inches.
 Data in column 4A are (MAX+MIN) ÷ 2, whereas columns 4B, 5, 6, 15, 16, 23 are means via continuous observations for 24 hours.
 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: Sunshine index is measured via solar cell and its value ranges from 0 (darkest) to 99 (brightest) and is continuously averaged for 24 hours.
 Data in columns 4B, 5, 6, 15, 16, 23 are updated continuously, there by achieving a "true" mean.

OBSERVATIONS AT 3-HOUR INTERVALS

January 2002: Taunton 2W

Hour	JAN 01									JAN 02									JAN 03								
	% 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
01	0	29.99	0.00	16	7	68	11	0	1	0	30.09	0.00	21	6	54	26	4	7	0	30.04	0.00	26	16	65	25	5	9
04	0	29.99	0.00	10	4	80	19	0	0	0	30.09	0.00	19	8	64	33	6	9	0	30.04	0.00	24	15	68	30	3	6
07	0	29.99	0.00	8	3	81	14	1	2	0	30.13	0.00	17	8	70	25	3	5	0	30.03	0.00	22	15	77	22	2	7
10	85	30.00	0.00	28	12	52	27	7	12	84	30.14	0.00	31	12	45	33	7	16	84	30.00	0.00	29	15	57	24	6	10
13	85	29.93	0.00	34	14	44	28	14	28	84	30.10	0.00	37	16	42	27	14	23	77	29.89	0.00	35	16	47	27	9	13
16	26	29.98	0.00	31	10	43	30	12	26	26	30.08	0.00	35	16	46	27	11	22	26	29.83	0.00	36	17	46	33	4	7
19	0	30.03	0.00	27	8	46	31	4	13	0	30.11	0.00	29	15	57	25	3	9	0	29.85	0.00	22	13	68	17	0	2
22	0	30.06	0.00	24	7	50	28	7	12	0	30.09	0.00	27	16	63	24	4	7	0	29.84	0.00	20	13	74	31	2	5
JAN 04									JAN 05									JAN 06									
01	0	29.81	0.00	27	16	64	35	9	17	0	29.95	0.00	31	18	59	21	2	4	0	30.01	0.00	32	22	68	24	4	8
04	0	29.88	0.00	15	9	78	27	1	4	0	29.98	0.00	32	17	54	25	5	9	0	29.99	0.00	29	23	78	19	1	7
07	0	29.93	0.00	19	15	87	33	6	10	0	30.01	0.00	29	16	58	26	2	7	0	30.00	0.00	29	23	78	23	5	8
10	86	30.01	0.00	28	6	40	34	7	12	82	30.03	0.00	36	16	45	27	9	16	62	29.98	0.00	38	24	57	17	3	4
13	85	29.94	0.00	33	1	27	33	6	14	76	29.98	0.00	40	21	46	26	6	11	67	29.88	0.00	45	29	54	22	5	16
16	29	29.94	0.00	33	7	35	27	6	9	27	30.00	0.00	39	21	49	26	2	7	11	29.79	0.00	42	30	62	09	2	2
19	0	29.97	0.00	21	7	55	24	2	4	0	30.02	0.00	26	17	70	22	1	2	0	29.70	0.00	36	29	76	11	2	6
22	0	29.98	0.00	25	16	68	23	4	6	0	30.02	0.00	24	17	77	15	0	1	0	29.42	0.14	40	37	91	06	10	20
JAN 07									JAN 08									JAN 09									
01	0	29.26	0.01	50	47	91	21	10	19	0	29.63	0.00	27	23	87	34	10	18	0	29.84	0.00	31	24	76	23	5	10
04	0	29.33	0.01	34	31	91	00	10	23	0	29.69	0.00	23	18	82	34	6	16	0	29.82	0.00	29	21	72	23	6	10
07	0	29.42	0.00	35	32	91	00	5	14	0	29.78	0.00	19	15	85	26	4	11	0	29.80	0.00	23	17	80	20	2	6
10	42	29.54	0.00	35	32	90	00	4	11	41	29.87	0.00	25	10	54	00	8	14	70	29.75	0.00	36	28	73	22	7	19
13	38	29.51	0.00	35	32	90	35	7	12	78	29.86	0.04	32	17	55	23	8	20	67	29.65	0.00	40	32	73	26	16	28
16	5	29.53	0.01	33	30	90	00	6	11	38	29.88	0.00	33	22	64	26	3	7	0	29.60	0.00	37	32	82	24	8	17
19	0	29.55	0.00	32	29	92	00	10	18	0	29.90	0.00	19	13	78	19	2	4	0	29.57	0.00	37	33	88	23	6	14
22	0	29.58	0.00	30	27	90	00	8	12	0	29.89	0.00	23	18	85	21	2	4	0	29.57	0.00	37	32	84	25	6	10
JAN 10									JAN 11									JAN 12									
01	0	29.56	0.00	37	32	83	25	5	10	0	29.78	0.00	35	29	79	12	1	3	0	29.72	0.00	36	31	82	27	8	15
04	0	29.58	0.00	39	33	81	22	9	18	0	29.77	0.00	39	31	72	23	5	9	0	29.81	0.00	33	25	74	26	4	7
07	0	29.63	0.00	39	32	77	25	4	11	0	29.73	0.00	37	30	77	22	0	2	0	29.86	0.00	34	26	72	24	6	12
10	84	29.67	0.00	43	33	66	24	9	16	36	29.72	0.00	39	34	82	22	0	2	62	29.90	0.00	39	26	60	25	9	23
13	62	29.65	0.00	49	34	55	26	9	25	31	29.57	0.06	38	34	88	00	4	5	67	29.85	0.00	40	27	59	25	10	20
16	11	29.71	0.00	48	34	57	26	8	22	0	29.57	0.02	35	32	91	24	2	5	28	29.84	0.00	42	26	52	23	7	11
19	0	29.78	0.00	46	33	60	26	6	12	0	29.60	0.00	35	33	94	27	7	15	0	29.85	0.00	30	23	75	18	1	3
22	0	29.80	0.00	43	30	60	23	4	6	0	29.65	0.00	36	32	87	26	7	12	0	29.79	0.00	29	24	85	16	2	4
JAN 13									JAN 14									JAN 15									
01	0	29.72	0.00	28	24	86	19	1	1	0	29.75	0.00	33	20	58	30	14	31	0	29.99	0.00	32	27	83	33	2	5
04	0	29.57	0.00	30	26	88	23	1	1	0	29.87	0.00	32	19	60	30	11	25	0	29.91	0.09	34	31	91	08	1	2
07	0	29.45	0.11	38	35	93	22	4	9	0	30.00	0.00	30	18	62	30	9	15	0	29.87	0.00	35	32	93	35	6	9
10	2	29.26	0.03	32	29	93	34	10	18	85	30.07	0.00	35	17	49	35	11	24	38	29.85	0.00	36	33	93	35	7	13
13	26	29.16	0.14	34	32	94	32	17	30	81	30.09	0.00	37	19	48	30	7	14	47	29.77	0.00	36	33	92	35	6	12
16	29	29.32	0.01	37	28	71	30	24	44	19	30.10	0.00	37	20	50	32	2	4	0	29.76	0.00	34	31	92	34	2	6
19	0	29.50	0.00	36	22	56	30	25	52	0	30.11	0.00	28	19	71	08	1	2	0	29.79	0.00	33	30	93	30	2	4
22	0	29.61	0.00	34	21	58	30	18	28	0	30.08	0.00	29	22	77	00	2	3	0	29.78	0.00	31	28	92	34	1	4
JAN 16									JAN 17									JAN 18									
01	0	29.79	0.00	35	32	93	31	9	15	0	30.12	0.00	27	20	76	29	0	0	0	29.95	0.00	32	19	59	29	5	12
04	0	29.85	0.00	36	28	73	30	9	25	0	30.08	0.00	31	22	69	33	1	4	0	29.96	0.00	28	17	63	33	3	6
07	0	29.96	0.00	35	25	67	31	6	14	0	30.01	0.00	32	26	79	34	5	8	0	29.99	0.00	23	15	74	25	2	4
10	87	30.08	0.00	37	20	50	30	14	28	20	29.95	0.00	33	29	88	20	2	6	85	29.99	0.00	33	17	53	27	7	16
13	90	30.06	0.00	38	17	43	31	14	25	53	29.81	0.00	39	35	89	21	6	10	68	29.91	0.00	35	17	48	28	9	18
16	30	30.11	0.00	38	18	44	33	5	13	30	29.83	0.00	41	33	72	27	9	23	17	29.95	0.00	33	17	51	30	8	18
19	0	30.14	0.00	28	19	68	32	1	2	0	29.89	0.00	36	28	72	26	3	7	0	30.05	0.00	28	16	62	29	3	6
22	0	30.14	0.00	32	19	59	30	3	7	0	29.95	0.00	35	25	67	31	7	12	0	30.13	0.00	28	13	53	30	6	9

MAXIMUM SHORT DURATION PRECIPITATION

Time Period (minutes)	5	10	15	20	30	45	60	80	100	120	150	180
Precipitation	0.06	0.09	0.11	0.13	0.16	0.19	0.22	0.28	0.34	0.38	0.45	0.51
Ended: Date	06	06	06	06	06	06	06	06	06	06	13	13
Ended: Time	2241	2244	2244	2253	2253	2256	2304	2242	2253	2304	1421	1421

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 2002: Taunton 2W

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							Direction	Speed	Gust										
JAN 19									JAN 20									JAN 21										
01	0	30.16	0.00	25	13	60	28	6	9	0	29.83	0.00	28	25	90	00	4	9	0	30.13	0.00	18	14	87	18	1	2	
04	0	30.22	0.00	22	13	68	30	3	6	0	29.83	0.00	27	23	87	34	6	10	0	30.11	0.00	17	13	87	17	2	3	
07	0	30.23	0.00	18	12	80	27	1	2	0	29.94	0.00	21	17	87	35	3	7	0	30.10	0.00	14	10	85	11	0	1	
10	56	30.26	0.00	25	15	66	27	0	1	37	30.03	0.03	28	14	57	33	8	15	29	30.00	0.00	25	21	88	35	0	1	
13	47	30.15	0.00	28	13	53	17	6	7	91	30.01	0.09	33	21	61	28	7	12	36	29.82	0.00	33	29	88	35	1	3	
16	12	30.09	0.00	28	17	65	15	3	9	32	30.05	0.01	35	24	65	29	4	6	0	29.69	0.01	34	31	92	32	5	7	
19	0	30.03	0.00	26	22	86	01	4	7	0	30.12	0.00	23	18	82	28	1	4	0	29.69	0.00	34	31	92	24	4	10	
22	0	29.90	0.00	26	22	89	02	2	7	0	30.14	0.00	22	17	82	25	1	3	0	29.73	0.00	34	31	92	27	9	14	
JAN 22									JAN 23									JAN 24										
01	0	29.79	0.00	33	28	85	27	7	17	0	30.30	0.00	22	17	84	15	1	2	0	29.88	0.00	37	33	87	29	2	4	
04	0	29.86	0.00	33	25	73	27	7	17	0	30.28	0.00	23	19	88	27	0	2	0	29.84	0.00	32	29	90	15	1	2	
07	0	29.98	0.00	31	22	69	27	6	15	0	30.23	0.00	35	31	86	21	5	8	0	29.83	0.00	33	30	91	21	2	4	
10	84	30.09	0.00	39	30	70	30	11	18	90	30.19	0.00	49	36	59	23	21	36	42	29.79	0.00	42	39	93	23	2	5	
13	90	30.12	0.00	43	26	50	31	9	27	68	30.05	0.00	50	37	59	23	13	33	36	29.68	0.00	45	41	89	22	7	16	
16	32	30.20	0.00	42	22	46	31	10	19	0	29.98	0.00	45	42	91	23	14	25	1	29.56	0.00	45	42	90	32	2	6	
19	0	30.30	0.00	31	21	68	12	1	4	0	29.94	0.00	45	42	92	23	11	25	0	29.49	0.00	47	44	93	22	2	9	
22	0	30.33	0.00	24	18	81	23	0	1	0	29.88	0.00	46	42	86	24	7	12	0	29.57	0.00	47	44	93	32	7	14	
JAN 25									JAN 26									JAN 27										
01	0	29.68	0.00	40	35	85	35	7	15	0	30.07	0.00	34	22	62	23	5	10	0	30.14	0.00	33	25	74	35	0	0	
04	0	29.70	0.00	38	34	86	34	4	10	0	30.04	0.00	37	24	60	24	10	18	0	30.15	0.00	27	21	81	34	0	0	
07	0	29.81	0.00	37	31	79	34	5	11	0	30.05	0.00	38	24	58	23	14	24	0	30.17	0.00	24	19	84	21	0	0	
10	55	29.90	0.00	38	27	64	31	11	20	86	30.06	0.00	45	25	45	24	9	20	82	30.18	0.00	46	27	47	12	2	3	
13	88	29.91	0.00	42	21	43	31	12	20	70	30.02	0.00	48	23	38	25	12	33	84	30.08	0.00	55	27	35	24	8	13	
16	37	29.97	0.00	42	20	41	30	10	25	22	30.04	0.00	50	24	36	27	8	14	32	30.07	0.00	53	28	38	22	7	12	
19	0	30.05	0.00	34	19	54	25	1	2	0	30.10	0.00	39	23	53	21	1	2	0	30.10	0.00	42	32	68	20	5	10	
22	0	30.07	0.00	26	20	79	23	4	6	0	30.13	0.00	32	24	74	01	1	2	0	30.10	0.00	30	25	82	28	0	1	
JAN 28									JAN 29									JAN 30										
01	0	30.08	0.00	28	23	85	35	1	2	0	29.94	0.00	31	27	88	12	1	2	0	29.93	0.00	49	40	72	18	3	6	
04	0	30.06	0.00	26	22	86	29	0	1	0	29.91	0.00	30	26	89	26	1	1	0	29.95	0.00	42	37	84	05	7	14	
07	0	30.08	0.00	23	19	88	27	0	1	0	29.91	0.00	32	29	90	09	1	3	0	29.93	0.09	40	36	87	00	2	7	
10	89	30.05	0.00	38	30	73	00	1	2	74	29.93	0.00	55	38	52	24	7	10	39	30.01	0.00	40	36	88	01	3	10	
13	85	29.97	0.00	56	36	46	25	6	14	80	29.85	0.00	65	42	42	24	6	16	61	30.02	0.00	38	34	87	02	6	10	
16	40	29.92	0.00	54	37	52	19	4	7	45	29.87	0.00	66	43	43	30	9	19	10	30.10	0.00	38	33	83	02	2	5	
19	0	29.96	0.00	40	31	71	20	1	2	0	29.95	0.00	54	42	62	20	2	6	0	30.22	0.00	36	32	86	03	6	12	
22	0	29.95	0.00	32	27	85	26	2	4	0	29.96	0.00	44	38	81	23	3	6	0	30.30	0.00	35	30	82	00	6	12	
JAN 31																												
01	0	30.34	0.00	33	24	71	02	5	9																			
04	0	30.42	0.00	32	22	66	01	6	11																			
07	0	30.45	0.00	31	21	66	06	3	9																			
10	37	30.45	0.00	33	24	69	07	2	10																			
13	30	30.40	0.00	31	26	85	07	5	12																			
16	0	30.38	0.00	30	26	87	07	4	10																			
19	0	30.32	0.00	31	27	89	12	5	11																			
22	0	30.29	0.00	31	27	89	08	4	9																			

WEATHER NOTES

NOTES:
 Units are: Temperature=°F, Wind=mph, Pressure=inches Hg, Precipitation=inches.
 Percent Sunshine: Values range from 0 to 99 - indicates solar intensity.
 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 0.01" 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
01	0	29.912	31	23	76	4.4	29	2.7
04	0	29.922	29	22	76	4.2	30	2.4
07	0	29.945	28	22	79	3.7	28	2.1
10	62	29.960	36	24	65	6.6	29	4.2
13	66	29.893	40	25	60	8.5	28	6.2
16	19	29.895	39	26	62	6.5	28	4.8
19	0	29.925	33	24	73	4.0	27	2.0
22	0	29.927	31	24	77	4.5	29	2.6

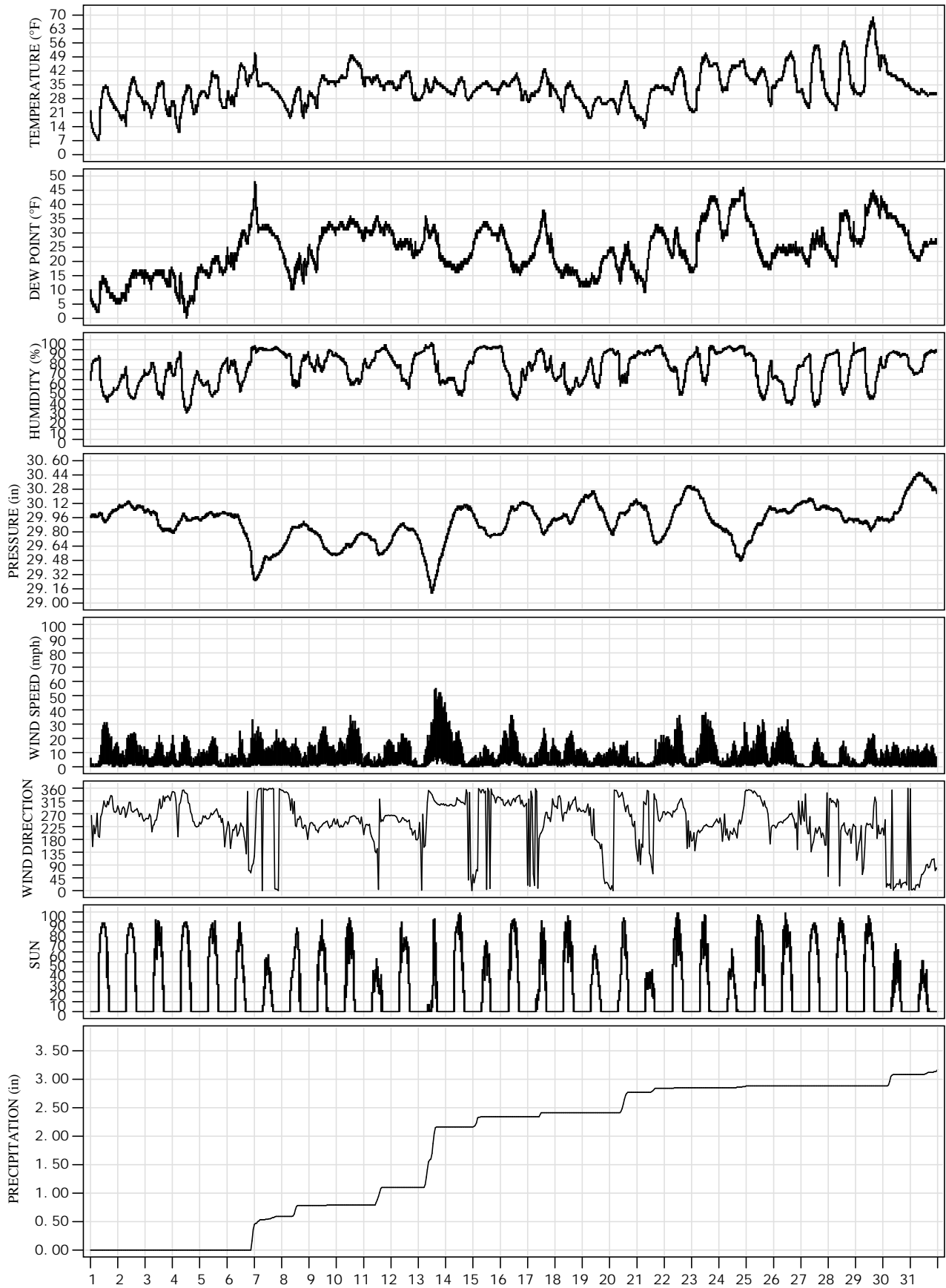
HOURLY PRECIPITATION (Water Equivalent) January 2002: Taunton 2W

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	
07	0.02		0.03	0.01	0.02					0.01			0.01		0.01	0.01		0.01	0.01			0.16	0.20	0.09	07
08										0.01			0.05	0.02											08
09																0.01									09
10																									10
11																									11
12																									12
13						0.05	0.13	0.13	0.14	0.03			0.04	0.05	0.06	0.07	0.07	0.02							13
14																									14
15	0.01	0.02	0.04	0.09	0.01			0.01																	15
16																									16
17													0.04	0.03											17
18																									18
19																									19
20																									20
21																									21
22																									22
23																									23
24																									24
25																									25
26																									26
27																									27
28																									28
29																									29
30						0.02	0.06	0.09	0.02	0.01															30
31																									31
Sum	0.03	0.02	0.07	0.10	0.05	0.11	0.23	0.15	0.16	0.07	0.18	0.34	0.40	0.37	0.24	0.11	0.00	0.01	0.01	0.00	0.02	0.16	0.21	0.13	Sum

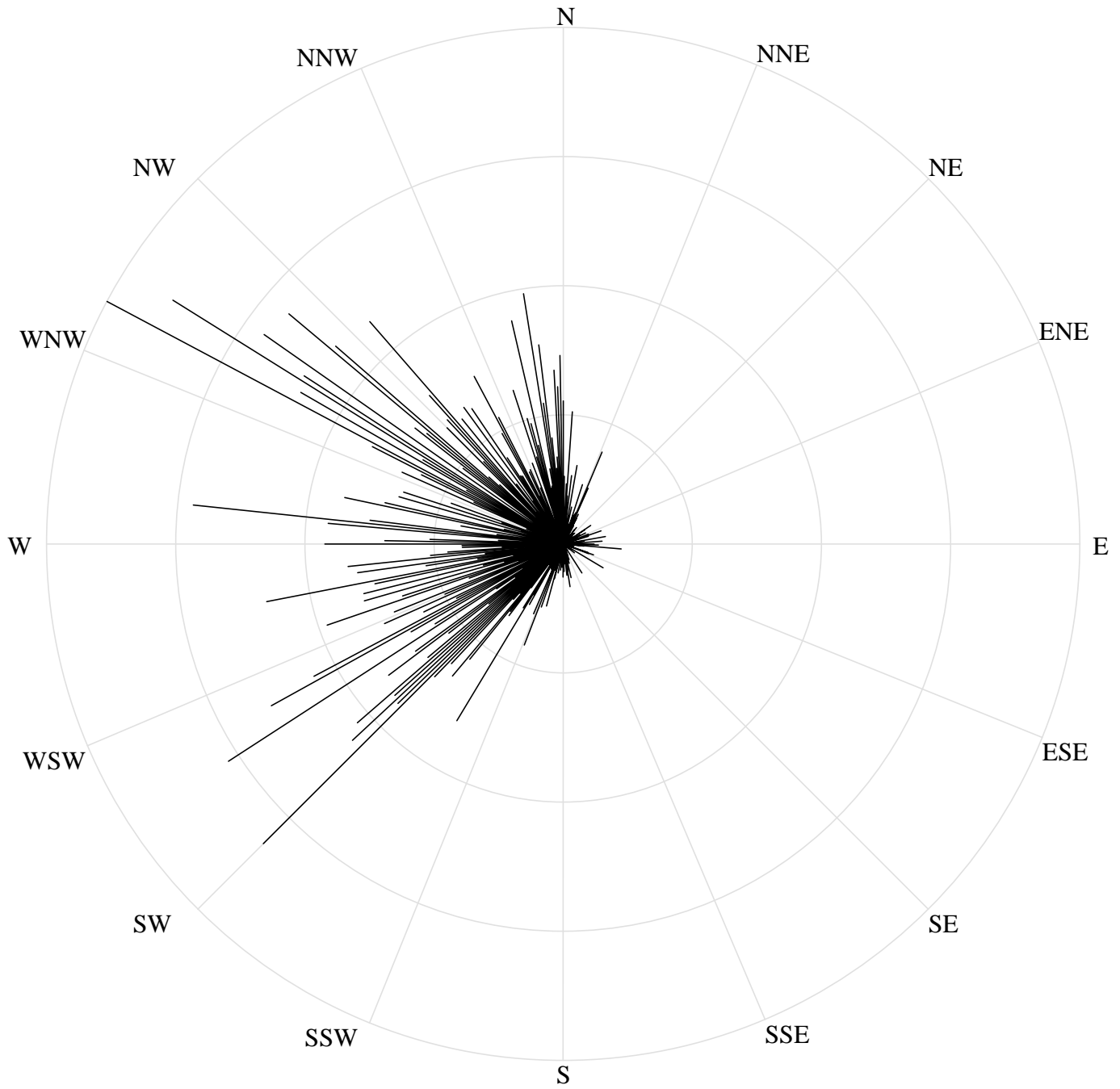
During a frozen precipitation event, hourly precipitation totals may not be recorded. In this case, daily amounts are typically entered in the last column (hour ending at 12 A.M.)

HOUR-BY-HOUR DATA

January 2002: Taunton 2W



Wind Rose: January 2002
Taunton 2W



Maximum direction of wind: 82.5 miles from 298°.
3872.1 total miles of wind.