

# LOCAL CLIMATOLOGICAL DATA

## Monthly Summary

### October 2004

Station: Akron 1W, Ohio  
 Latitude: 41° 05' 39" N    Longitude: 81° 32' 32" W    Elevation (Ground): 1075 feet    Time Zone: Eastern

Date	Temperature					Humidity	Dgt. 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 Mean Index		
	Maximum	Minimum	Average	Mean	Dew Point		Mean	Heating Base 65			Cooling Base 65	Water Equivalent	Ice Pellets Snow	Maximum	Minimum	Mean	Avg Speed	Res Speed	Res Dir	Peak			Minute	
																				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	73	45	59.0	60.5	50	72	7	0	.....	0	0.00	0.0	30.15	29.96	30.067	1.5	1.4	184	14	SSW	9	207		
2	64	44	53.8	56.4	51	82	12	0	.....	0	0.05	0.0	30.24	29.95	30.074	1.8	0.9	251	17	NW	9	335		
3	63	39	50.8	51.0	38	66	15	0	.....	0	0.00	0.0	30.27	30.03	30.172	1.3	1.3	212	17	SSW	8	211		
4	60	43	51.5	51.6	38	61	14	0	.....	0	0.00	0.0	30.26	29.97	30.088	2.4	1.1	305	18	NNE	11	11		
5	57	40	48.4	47.5	36	67	17	0	.....	0	0.00	0.0	30.41	30.26	30.349	0.5	0.4	3	12	N	8	8		
6	66	38	52.1	51.7	37	62	13	0	.....	0	0.00	0.0	30.43	30.34	30.375	1.1	1.1	219	14	S	9	189		
7	72	44	58.0	57.5	43	62	7	0	.....	0	0.00	0.0	30.45	30.30	30.373	0.6	0.6	198	10	SSW	6	209		
8	73	51	62.0	62.0	48	62	4	0	.....	0	0.00	0.0	30.30	30.05	30.178	2.5	2.5	199	18	SW	10	225		
9	70	51	60.4	61.4	48	63	5	0	.....	0	0.00	0.0	30.10	30.00	30.038	1.7	1.5	228	14	S	8	238		
10	61	44	52.4	51.9	43	73	13	0	.....	0	0.00	0.0	30.21	30.10	30.165	1.5	1.5	6	14	N	10	23		
11	62	42	51.7	50.0	42	76	14	0	.....	0	0.00	0.0	30.21	30.08	30.154	1.6	1.5	30	13	N	9	14		
12	61	38	49.6	48.7	41	76	16	0	.....	0	0.00	0.0	30.08	29.75	29.936	0.8	0.8	40	10	N	8	15		
13	61	45	53.0	52.4	46	80	13	0	.....	0	0.02	0.0	29.75	29.52	29.597	0.7	0.3	93	11	SW	6	246		
14	58	50	54.3	53.8	49	84	11	0	.....	0	T	0.0	29.56	29.45	29.519	1.6	1.5	208	12	SSW	7	209		
15	53	45	49.2	49.6	45	85	16	0	.....	0	0.12	0.0	29.46	29.29	29.371	3.5	3.2	208	21	SSW	12	220		
16	48	41	44.5	44.5	34	69	21	0	.....	0	T	0.0	29.68	29.44	29.533	4.4	4.3	233	25	W	14	227		
17	46	35	40.2*	40.7	30	66	25	0	.....	0	0.00	0.0	30.03	29.68	29.864	2.8	2.8	240	19	SW	12	229		
18	47	34*	40.3	40.5	37	86	25	0	.....	0	0.61	0.0	30.08	29.82	29.987	1.7	1.5	87	13	ESE	9	84		
19	55	44	49.4	49.6	48	93	16	0	.....	0	0.00	0.0	29.93	29.82	29.886	0.8	0.8	49	7	ENE	6	69		
20	56	52	54.3	53.9	52	93	11	0	.....	0	T	0.0	30.04	29.91	29.974	1.1	1.0	16	10	NNE	6	13		
21	57	50	53.3	52.6	49	88	12	0	.....	0	0.02	0.0	30.16	30.03	30.099	1.7	1.6	15	12	N	7	16		
22	59	44	51.4	51.8	45	78	14	0	.....	0	0.00	0.0	30.20	30.09	30.138	1.3	1.1	116	14	SSE	8	159		
23	62	45	53.4	53.3	48	81	12	0	.....	0	0.18	0.0	30.11	29.74	29.953	2.9	2.8	148	14	SSE	9	143		
24	64	54	59.0	58.2	52	81	6	0	.....	0	0.01	0.0	29.94	29.71	29.814	1.4	0.8	244	14	S	8	209		
25	65	48	56.2	55.7	47	75	9	0	.....	0	0.00	0.0	30.12	29.94	30.033	0.4	0.1	264	8	SW	6	227		
26	64	43	53.4	53.9	45	74	12	0	.....	0	0.00	0.0	30.21	30.11	30.158	0.4	0.3	119	8	S	6	203		
27	67	50	58.8	58.0	46	65	7	0	.....	0	0.00	0.0	30.20	30.09	30.131	2.0	1.9	60	12	N	9	68		
28	66	44	54.9	54.3	43	68	11	0	.....	0	0.00	0.0	30.25	30.02	30.158	0.9	0.7	86	12	ENE	8	63		
29	65	53	58.9	58.6	57	94	7	0	.....	0	0.58	0.0	30.02	29.75	29.882	2.1	2.0	183	16	NE	9	152		
30	75*	56	65.7*	66.3	54	69	0	0	.....	0	0.00	0.0	29.75	29.47	29.615	5.1	4.8	214	36	SSW	18	224		
31	62	43	52.1	53.6	38	58	13	0	.....	0	0.00	0.0	30.07	29.70	29.875	3.0	3.0	247	26	SW	13	247		
Sum	Sum	-----	-----	---	----	Ttl	Ttl			For the month:												---		
1909	1393					378	0	Number of Days		1.59	0.0	30.45	29.29	29.986	1.8	0.7	214	36	SSW	18	224			
Avg	Avg	Avg	Mean	Avg	Avg	----	----	Precip		Season Ttl		Date	Date	-----	-----	---	Date	Date	Avg					
61.6	44.9	53.3	53.3	44	74.4	----	----	≥.01 inch	8	35.39	0.0	7	15	-----	-----	---	30	30						
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				485	509	Thunder	1	Precipitation			Snow, Ice Plts									
≥ 90°F	≤ 32°F	≤ 32°F	≤ 0°F	----	----	Heavy Fog	8	0.61	17-18	0.0	-	0		-										
0	0	0	0	----	----	Clear	10	Partly Cloudy	8	Cloudy	13													

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 in Watts/m² 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

## October 2004: Akron 1W, Ohio

Hour	Sunshine	Pressure	Rainfall rate	Temperature	Dew Point	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
OCT 01									OCT 02									OCT 03											
01		30.13	0.00	49	47	90	02	0	0		29.96	0.00	63	55	75	17	1	10		30.25	0.00	43	40	90	28	0	0		
04		30.13	0.00	47	45	91	02	0	0		29.96	0.00	62	56	82	20	3	7		30.24	0.00	41	38	90	28	0	0		
07		30.15	0.00	45	43	91	02	0	0		29.97	0.00	60	57	91	20	2	7		30.26	0.00	39	37	91	28	0	0		
10		30.11	0.00	63	45	52	14	1	10		30.02	0.00	61	57	86	21	2	10		30.25	0.00	54	42	65	14	1	5		
13		30.06	0.00	70	48	45	13	5	11		30.11	0.00	55	52	91	34	2	10		30.16	0.00	60	39	49	45	20	6	10	
16		30.00	0.00	73	55	55	18	1	10		30.13	0.00	58	47	67	35	3	6		30.10	0.00	62	36	33	20	3	10		
19		30.00	0.00	68	59	74	18	0	5		30.20	0.00	50	42	73	23	0	0		30.08	0.00	54	39	57	19	0	6		
22		29.97	0.00	65	56	73	19	2	8		30.22	0.00	45	41	88	28	0	0		30.05	0.00	53	37	56	20	4	8		
OCT 04									OCT 05									OCT 06											
01		30.02	0.00	50	38	64	21	0	5		30.28	0.00	44	37	78	34	0	0		30.35	0.00	42	37	82	22	0	0		
04		29.98	0.00	48	39	73	19	1	7		30.32	0.00	41	37	84	34	0	0		30.35	0.00	39	36	88	22	0	0		
07		29.98	0.00	51	37	58	22	1	7		30.37	0.00	41	37	87	29	0	1		30.40	0.00	38	36	90	20	0	1		
10		30.02	0.00	59	41	51	33	5	13		30.40	0.00	51	35	55	25	0	5		30.42	0.00	55	37	50	19	1	8		
13		30.08	0.00	58	39	50	33	4	17		30.37	0.00	54	31	42	09	0	5		30.39	0.00	63	33	32	25	4	8		
16		30.14	0.00	55	35	47	33	4	15		30.33	0.00	56	32	39	34	0	4		30.35	0.00	66	34	30	22	4	8		
19		30.20	0.00	49	36	61	31	0	1		30.34	0.00	50	36	60	01	0	2		30.37	0.00	57	41	55	19	0	3		
22		30.24	0.00	44	37	77	31	0	1		30.36	0.00	44	38	79	03	0	0		30.37	0.00	52	41	66	20	0	3		
OCT 07									OCT 08									OCT 09											
01		30.37	0.00	48	40	73	19	0	0		30.28	0.00	53	46	76	19	0	2		30.03	0.00	63	52	67	21	4	10		
04		30.39	0.00	46	39	76	23	0	0		30.24	0.00	53	42	67	14	1	7		30.00	0.00	62	50	65	20	3	7		
07		30.43	0.00	45	41	86	17	0	2		30.26	0.00	53	43	69	16	2	7		30.03	0.00	61	50	67	21	2	8		
10		30.44	0.00	61	42	50	20	1	6		30.24	0.00	63	49	61	18	2	8		30.05	0.00	62	53	72	19	1	9		
13		30.37	0.00	70	42	36	17	1	6		30.15	0.00	72	53	51	21	5	16		30.04	0.00	66	46	49	21	6	13		
16		30.33	0.00	71	46	41	18	1	5		30.10	0.00	71	51	48	18	1	16		30.01	0.00	69	40	35	23	4	10		
19		30.34	0.00	62	48	62	20	0	0		30.10	0.00	66	51	59	18	1	5		30.05	0.00	59	47	65	34	0	0		
22		30.32	0.00	56	48	76	16	0	1		30.07	0.00	63	52	66	19	4	10		30.09	0.00	52	46	79	30	0	2		
OCT 10									OCT 11									OCT 12											
01		30.10	0.00	50	44	78	29	0	3		30.19	0.00	44	41	91	33	0	0		30.06	0.00	41	39	90	06	0	0		
04		30.12	0.00	46	42	84	30	0	1		30.17	0.00	42	40	92	08	0	0		30.03	0.00	39	36	90	06	0	0		
07		30.17	0.00	44	41	87	30	0	0		30.21	0.00	43	41	94	08	0	0		30.05	0.00	41	40	94	04	0	1		
10		30.20	0.00	55	45	69	00	2	10		30.20	0.00	54	43	66	06	4	7		30.00	0.00	49	41	73	04	2	8		
13		30.17	0.00	60	43	54	31	4	10		30.16	0.00	60	42	52	30	1	7		29.92	0.00	57	41	54	02	3	7		
16		30.15	0.00	60	43	54	33	3	9		30.09	0.00	61	43	52	34	3	11		29.85	0.00	61	39	45	08	2	5		
19		30.18	0.00	53	44	73	01	1	5		30.12	0.00	51	43	73	35	4	8		29.83	0.00	54	47	77	01	0	0		
22		30.19	0.00	48	44	85	01	0	3		30.11	0.00	45	41	84	07	1	7		29.80	0.00	48	43	83	08	0	5		
OCT 13									OCT 14									OCT 15											
01		29.72	0.00	47	43	87	06	2	5		29.53	0.00	51	49	95	25	0	3		29.45	0.00	53	50	90	18	2	5		
04		29.68	0.00	46	43	87	04	0	1		29.52	0.00	51	49	95	22	1	6		29.37	0.00	53	50	89	14	1	7		
07		29.65	0.00	45	41	87	07	0	2		29.54	0.00	50	49	94	21	1	2		29.29	0.00	53	50	90	18	4	11		
10		29.60	0.00	55	40	57	16	0	6		29.55	0.00	54	48	80	20	1	8		29.34	0.00	51	44	78	21	6	19		
13		29.55	0.00	61	46	57	14	1	5		29.51	0.00	57	48	72	20	1	7		29.35	0.00	48	43	83	19	4	12		
16		29.53	0.00	57	48	72	00	1	7		29.50	0.00	58	48	69	29	1	6		29.35	0.00	48	42	79	21	4	12		
19		29.55	0.00	55	51	87	31	1	2		29.51	0.00	55	50	81	21	2	7		29.38	0.00	47	45	94	22	0	14		
22		29.54	0.00	53	51	95	23	1	3		29.50	0.00	55	50	85	20	6	10		29.44	0.00	46	43	87	23	6	17		
OCT 16									OCT 17									OCT 18											
01		29.47	0.00	44	39	84	20	3	12		29.69	0.00	42	28	57	23	1	19		30.03	0.00	34	31	89	30	0	0		
04		29.46	0.00	45	40	81	22	2	12		29.72	0.00	42	28	59	23	8	14		30.05	0.00	36	33	88	24	0	0		
07		29.44	0.00	45	40	82	21	0	12		29.78	0.00	41	28	61	23	2	11		30.07	0.00	36	33	90	31	0	0		
10		29.47	0.00	46	29	51	24	6	18		29.86	0.00	40	29	67	24	5	12		30.07	0.00	45	34	65	13	1	7		
13		29.51	0.00	46	30	53	23	4	19		29.90	0.00	42	31	63	23	3	15		30.03	0.00	45	39	81	18	0	5		
16		29.57	0.00	46	31	57	22	4	19		29.93	0.00	45	31	59	23	1	10		29.95	0.05	42	40	92	08	3	7		
19		29.65	0.00	41	36	80	24	5	17		29.97	0.00	40	32	74	30	0	1		29.90	0.07	42	40	93	05	3	9		
22		29.67	0.00	42	33	73	22	1	12		30.02	0.00	35	32	87	30	0	0		29.85	0.00	43	42	95	07	1	6		

### MAXIMUM SHORT DURATION PRECIPITATION

Time Period (minutes)	5	10	15	20	30	45	60	80	100	120	150	180
Precipitation	0.22	0.31	0.31	0.31	0.32	0.32	0.33	0.34	0.34	0.35	0.38	0.41
Ended: Date	29	29	29	29	29	29	29	29	29	18	18	18
Ended: Time	1336	1337	1337	1337	1337	1337	1356	1356	1356	1636	1641	1636

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

## October 2004: Akron 1W, Ohio

Hour	Sunshine	Pressure	Rainfall rate	Temperature	Dew Point	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
OCT 19									OCT 20									OCT 21								
01		29.83	0.00	44	43	96	07	1	5	29.91	0.00	53	51	96	08	1	2	30.03	0.00	53	50	92	01	0	5	
04		29.85	0.00	45	43	96	06	0	2	29.92	0.00	52	51	97	03	0	4	30.04	0.00	52	50	93	03	0	2	
07		29.87	0.00	45	44	96	02	1	5	29.96	0.00	53	52	97	04	1	3	30.09	0.00	52	51	95	33	3	6	
10		29.91	0.00	48	47	96	15	2	5	29.97	0.00	54	53	97	04	1	3	30.10	0.00	52	51	95	02	0	5	
13		29.88	0.00	53	49	87	06	1	5	29.97	0.00	55	53	93	01	2	5	30.10	0.00	55	50	83	35	2	7	
16		29.89	0.00	55	50	84	05	1	5	29.97	0.00	56	54	91	04	0	2	30.12	0.00	55	48	77	00	5	10	
19		29.91	0.00	54	51	90	02	2	3	30.01	0.00	55	51	86	01	3	3	30.15	0.00	52	46	81	05	0	5	
22		29.93	0.00	53	51	95	03	1	3	30.04	0.00	53	51	91	33	1	7	30.16	0.00	51	47	87	07	0	3	
OCT 22									OCT 23									OCT 24								
01		30.15	0.00	50	46	87	06	2	5	30.10	0.00	47	44	87	13	2	7	29.73	0.00	55	54	96	15	3	7	
04		30.15	0.00	48	45	88	07	2	5	30.07	0.00	45	42	88	14	2	10	29.72	0.00	57	56	97	15	0	5	
07		30.18	0.00	44	41	91	06	0	0	30.06	0.00	45	41	88	13	2	7	29.77	0.00	58	57	97	20	0	5	
10		30.18	0.00	52	46	80	06	0	5	30.03	0.00	54	46	74	12	4	11	29.80	0.00	62	54	75	26	1	7	
13		30.14	0.00	57	46	67	22	0	6	29.94	0.00	61	50	66	14	4	13	29.80	0.00	63	50	63	28	3	13	
16		30.09	0.00	59	45	59	12	1	9	29.87	0.00	62	52	70	15	5	12	29.83	0.00	62	48	61	25	1	7	
19		30.11	0.00	54	46	73	13	2	8	29.83	0.00	57	52	85	16	0	8	29.91	0.00	56	48	75	00	1	7	
22		30.11	0.00	51	45	80	13	4	13	29.78	0.12	55	52	92	17	3	11	29.93	0.00	54	48	79	00	0	1	
OCT 25									OCT 26									OCT 27								
01		29.95	0.00	54	49	83	30	0	0	30.12	0.00	47	44	91	13	0	0	30.11	0.00	54	46	73	06	1	5	
04		29.98	0.00	53	49	87	27	0	2	30.14	0.00	44	42	92	13	0	0	30.11	0.00	54	47	78	19	0	5	
07		30.03	0.00	53	49	88	24	0	2	30.18	0.00	43	41	93	13	0	0	30.13	0.00	53	46	77	07	3	6	
10		30.05	0.00	56	47	72	14	0	2	30.20	0.00	57	47	70	17	1	3	30.13	0.00	60	47	62	08	2	5	
13		30.03	0.00	60	47	61	20	3	5	30.16	0.00	63	47	55	21	1	5	30.11	0.00	66	46	48	03	5	7	
16		30.02	0.00	65	45	49	24	0	6	30.14	0.00	63	45	52	13	1	3	30.11	0.00	67	40	38	09	5	9	
19		30.07	0.00	56	47	73	02	1	3	30.17	0.00	58	46	66	13	0	0	30.17	0.00	59	46	63	03	2	9	
22		30.10	0.00	50	46	84	06	0	1	30.15	0.00	56	46	71	03	1	2	30.20	0.00	53	47	79	06	2	7	
OCT 28									OCT 29									OCT 30								
01		30.19	0.00	49	46	90	02	2	5	30.00	0.00	54	49	83	15	1	5	29.73	0.00	64	62	96	17	1	6	
04		30.20	0.00	46	44	92	05	0	0	29.98	0.00	56	52	89	15	0	3	29.68	0.00	65	62	90	18	3	13	
07		30.23	0.00	45	42	89	06	0	0	29.94	0.00	55	54	95	18	1	7	29.65	0.00	65	61	88	18	3	16	
10		30.23	0.00	55	43	64	09	1	5	29.92	0.00	57	56	96	18	2	7	29.62	0.00	66	61	86	20	6	19	
13		30.15	0.00	64	39	41	06	5	10	29.88	0.00	58	57	96	03	3	6	29.52	0.00	72	61	67	21	7	24	
16		30.11	0.00	64	39	40	14	1	5	29.81	0.00	60	59	96	18	4	11	29.48	0.00	75	40	23	22	6	16	
19		30.11	0.00	57	41	55	10	0	0	29.80	0.00	63	62	97	20	3	7	29.55	0.00	70	36	23	24	11	18	
22		30.06	0.00	53	44	71	15	0	2	29.77	0.00	65	64	97	18	2	10	29.68	0.00	57	45	63	29	0	5	
OCT 31																										
01		29.72	0.00	56	44	64	22	5	11																	
04		29.75	0.00	53	43	69	24	0	8																	
07		29.80	0.00	50	43	76	21	3	8																	
10		29.85	0.00	55	42	62	25	4	14																	
13		29.87	0.00	60	34	38	25	6	16																	
16		29.91	0.00	61	30	31	25	4	13																	
19		29.99	0.00	51	32	47	28	0	0																	
22		30.06	0.00	45	36	70	26	0	0																	

### WEATHER NOTES

**NOTES:**

Units are: 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 0.01" pulses from the electronic rain gauge and interpolating this rate for one hour.

### SUMMARY BY HOUR

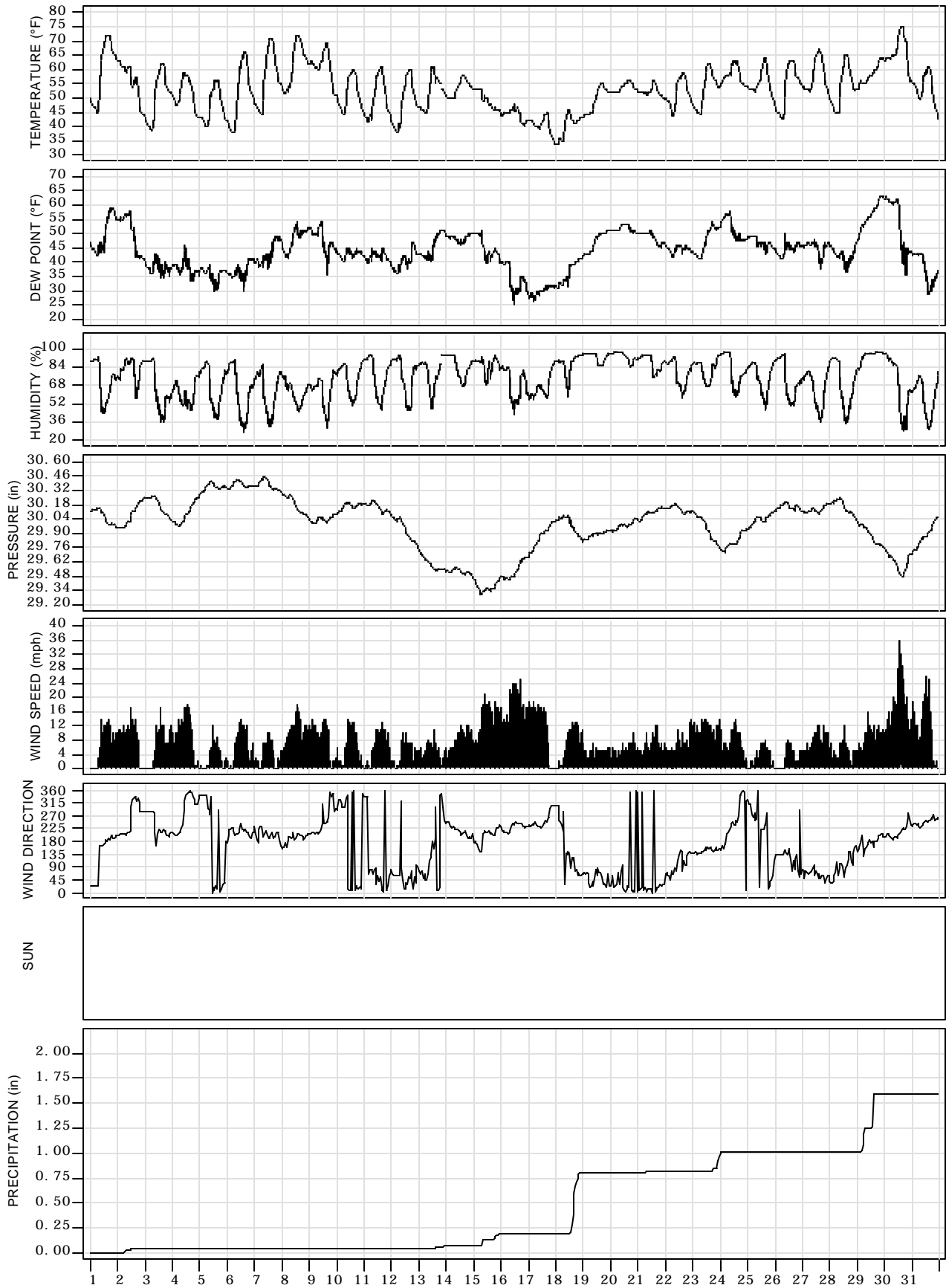
Hour	Averages						Resultant Wind	
	Sunshine	Pressure	Temperature	Dew Point	Humidity	Wind Speed	Direction	Speed
01		29.984	50	45	84	1.0	17	0.5
04		29.978	49	44	85	0.8	20	0.7
07		29.998	48	44	86	1.0	19	0.5
10		30.007	55	45	70	2.1	21	0.8
13		29.979	59	44	60	3.0	23	0.9
16		29.960	60	43	57	2.5	23	0.6
19		29.986	55	45	72	1.4	28	0.3
22		29.993	51	45	80	1.3	19	0.8

**HOURLY PRECIPITATION (Water Equivalent)  
October 2004: Akron 1W, Ohio**

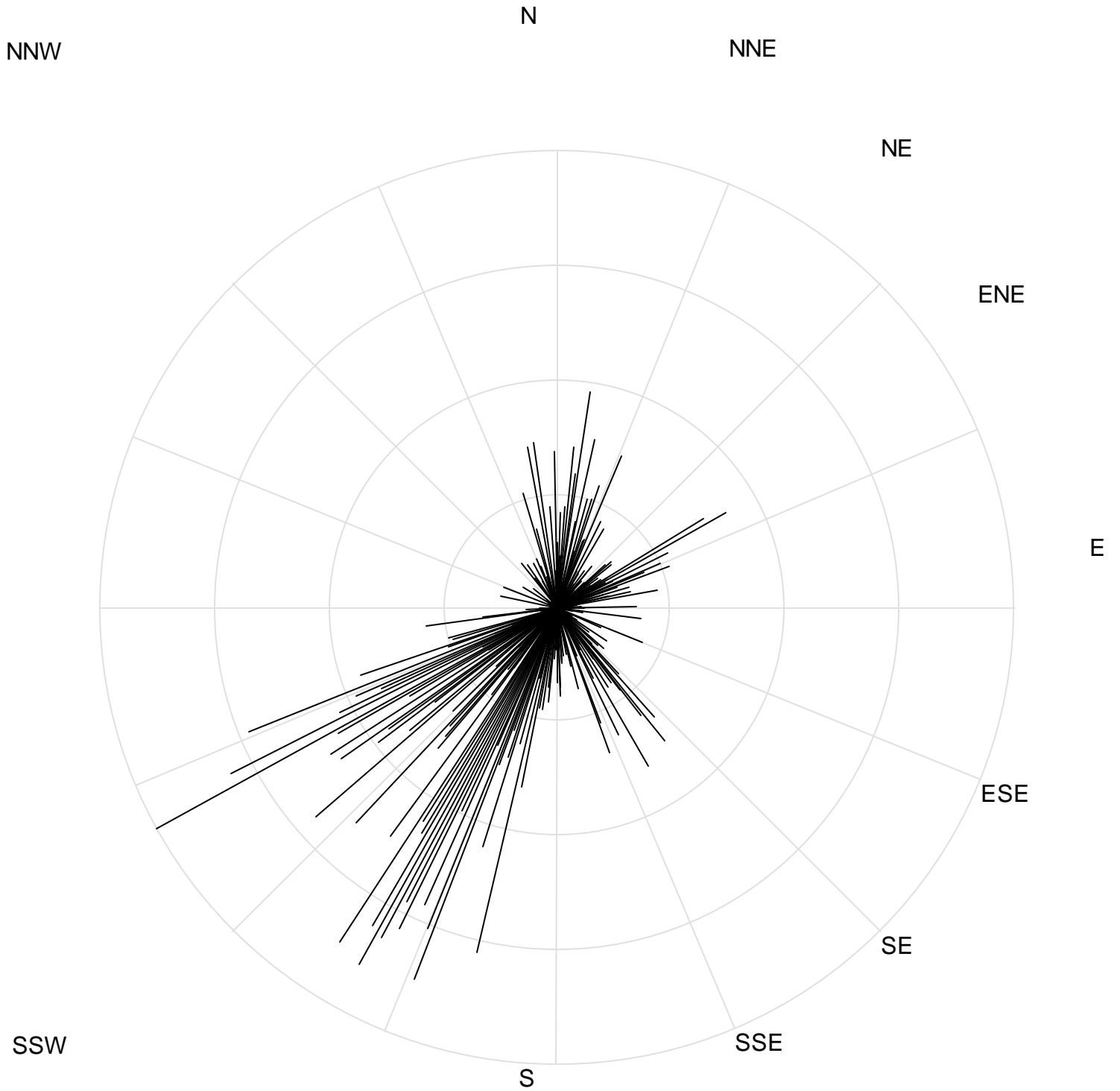
Date	A.M. Hour Ending at												P.M. Hour Ending at												Date
	01	02	03	04	05	06	07	08	09	10	11	12	01	02	03	04	05	06	07	08	09	10	11	12	
01																								01	
02						0.02	0.01					0.01		0.01										02	
03																								03	
04																								04	
05																								05	
06																								06	
07																								07	
08																								08	
09																								09	
10																								10	
11																								11	
12																								12	
13															0.01						0.01			13	
14																						0.01		14	
15							0.06							0.01			0.01	0.02	0.01			0.01		15	
16																								16	
17																								17	
18													0.02	0.07	0.11	0.20	0.08	0.04	0.04	0.04	0.01			18	
19																								19	
20																								20	
21							0.02																	21	
22																								22	
23																	0.03					0.07	0.05	23	
24	0.01																						0.03	24	
25																								25	
26																								26	
27																								27	
28				0.01	0.07	0.10	0.06						0.01	0.33										28	
29																								29	
30																								30	
31																								31	
Sum	0.01	0.00	0.00	0.01	0.07	0.12	0.09	0.06	0.00	0.00	0.00	0.01	0.03	0.42	0.12	0.20	0.08	0.08	0.06	0.05	0.01	0.09	0.05	0.03	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.)

# HOURLY-BY-HOURLY DATA October 2004: Akron 1W, Ohio



Wind Rose: October 2004  
Akron 1W, Ohio



Maximum direction of wind: 26.7 miles from 241°.  
1321.5 total miles of wind.