

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: AKRON-CANTON AIRPORT  
 Month: APR  
 Year: 1999

Temperature in F :																	:Pcpn		:Snow:		Wind		:Sunshine:		Sky		:Pk Wnd								
=====																	Columns		=====																
1	2	3	4	5	6a	6b	7	8	9	10	11	12	13	14	15	16	17	18																	
Dy	Max	Min	Avg	Dep	HDD	CDD	Wtr	Snw	Dpth	Avg	Spd	Dir	Min	Pssl	S-S	Wx	Spd	Dr																	
1	59	51	55	11	10	0	0.12	0.0	0	6.1	15	200	M	M	M	1	18	200																	
2	69	54	62	18	3	0	0.00	0.0	0	6.1	16	190	M	M	M	1,8	20	190																	
3	77	49	63	18	2	0	0.11	0.0	0	8.8	29	240	M	M	M	1,8	34	240																	
4	66	43	55	10	10	0	0.05	0.0	0	8.2	23	290	M	M	M	1,2	28	290																	
5	61	40	51	6	14	0	0.00	0.0	0	9.8	15	100	M	M	M	1	18	110																	
6	76	47	62	16	3	0	T	0.0	0	19.5	38	240	M	M	M		48	240																	
7	66	41	54	8	11	0	0.00	0.0	0	10.3	25	290	M	M	M		30	290																	
8	74	50	62	16	3	0	0.07	0.0	0	8.2	16	200	M	M	M		20	200																	
9	60	38	49	3	16	0	1.07	0.0	0	12.5	24	20	M	M	M	1,3	30	20																	
10	54	32	43	-4	22	0	0.00	0.0	0	9.8	16	70	M	M	M		20	70																	
11	68	42	55	8	10	0	0.36	0.0	0	16.8	32	290	M	M	M	3,1	39	290																	
12	49	36	43	-4	22	0	0.06	0.0	0	11.2	22	300	M	M	M	1	29	300																	
13	55	32	44	-4	21	0	0.00	0.0	0	8.8	18	320	M	M	M		24	310																	
14	63	32	48	0	17	0	0.00	0.0	0	8.1	18	270	M	M	M		23	300																	
15	54	43	49	1	16	0	0.27	0.0	0	9.6	20	90	M	M	M	1	24	100																	
16	49	38	44	-5	21	0	0.31	T	0	20.1	36	220	M	M	M	1	43	210																	
17	42	37	40	-9	25	0	0.12	0.0	0	12.3	24	230	M	M	M	1	29	230																	
18	52	37	45	-4	20	0	0.04	0.0	0	11.9	21	270	M	M	M		26	270																	
19	54	38	46	-4	19	0	0.11	0.0	0	7.2	15	230	M	M	M	1	18	230																	
20	53	38	46	-4	19	0	0.09	0.0	0	4.9	14	20	M	M	M	1	16	10																	
21	63	41	52	2	13	0	0.02	0.0	0	9.2	15	170	M	M	M	3	20	200																	
22	79	51	65	14	0	0	T	0.0	0	13.3	28	240	M	M	M	1	33	220																	
23	65	34	50	-1	15	0	0.27	0.0	0	9.3	30	30	M	M	M	1,3	33	20																	
24	55	30	43	-8	22	0	0.00	0.0	0	8.2	18	10	M	M	M		22	10																	
25	61	29	45	-7	20	0	0.00	0.0	0	5.2	11	230	M	M	M		15	90																	
26	68	37	53	1	12	0	0.00	0.0	0	5.2	13	280	M	M	M		15	270																	
27	65	39	52	0	13	0	0.00	0.0	0	11.1	17	40	M	M	M		22	50																	
28	67	45	56	3	9	0	0.00	0.0	0	13.9	21	70	M	M	M		25	50																	
29	66	42	54	1	11	0	0.00	0.0	0	11.7	24	20	M	M	M		28	20																	
30	70	41	56	3	9	0	0.00	0.0	0	9.7	18	10	M	M	M		23	10																	
=====																			=====																
Sm	1860	1207			408	0	3.07	T	293.6				M	M																					
=====																			=====																
Av	62.0	40.2							9.8	Fastst	Pssl	%	M			Max(mph)																			
								Misc	---->	38	240					48	240																		
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Notes:  
 # Last of several occurrences

Column 17 Peak Wind in MPH

Preliminary Local Climatological Data (WS Form F-6), Page 2

Station: AKRON-CANTON AIRPORT  
Month: APR  
Year: 1999

[Temperature Data]

Average Monthly: 51.1  
Dptr fm normal: 2.5  
Highest: 79 on 22  
Lowest: 29 on 25

[Precipitation Data]

Total for month: 3.07  
Dptr fm normal: -0.09  
Grstst 24 hr 1.07 on 9  
SNOW, ICE PELLETS, HAIL  
Total for month T In  
Grstst 24 hr T on 16  
Grstst depth: 0 on -

SYMBOLS USED IN COLUMN 16

- 1 = FOG
- 2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
- 3 = THUNDER
- 4 = ICE PELLETS
- 5 = HAIL
- 6 = GLAZE OR RIME
- 7 = BLOWING DUST OR SAND: VSBY 1/2 MILE OR LESS
- 8 = SMOKE OR HAZE
- 9 = BLOWING SNOW
- X = TORNADO

[No. of days with]

Max 32 or below: 0  
Max 90 or above: 0  
Min 32 or below: 4  
Min 0 or below: 0

[Weather - days with]

0.01 inch or more: 15  
0.10 inch or more: 9  
0.50 inch or more: 1  
1.00 inch or more: 1

[HDD (Base 65)]

Total this Mo. 408  
Dptr fm normal -87  
Seasonal total 5437  
Dptr fm normal -462

Clear (scale 0-3): M  
PtCldy (scale 4-7): M  
Cloudy (scale 8-10): M

[CDD (Base 65)]

Total this Mo. 0  
Dptr fm normal 0  
Seasonal total 0  
Dptr fm normal 0

[Pressure Data]

Highest SLP: 30.41 on 24  
Lowest SLP: 29.35 on 9

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# = LAST OF SEVERAL OCCURRENCES