

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: AKRON-CANTON AIRPORT  
 Month: APR  
 Year: 2002

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	46	32	39	-4	26	0	0.12	0.0	0	10.3	21	290	M	M	M	1	25	300
2	68	38	53	10	12	0	0.63	0.0	0	13.0	26	210	M	M	M	1	35	210
3	48	28	38	-5	27	0	0.65	0.1	0	9.6	21	310	M	M	M	1	25	310
4	39	25	32	-12	33	0	T	T	0	6.5	15	290	M	M	M		24	300
5	36	27	32	-12	33	0	0.18	2.0	T	8.3	22	300	M	M	M	8,1,2	26	280
6	38	22	30	-15	35	0	0.01	0.1	0	6.3	16	320	M	M	M	1	18	300
7	54	25	40	-5	25	0	0.00	0.0	0	8.9	18	200	M	M	M		21	200
8	68	45	57	12	8	0	0.11	0.0	0	10.4	21	180	M	M	M	1	26	200
9	65	40	53	7	12	0	0.58	0.0	0	13.2	32	220	M	M	M	1	39	240
10	57	32	45	-1	20	0	0.00	0.0	0	4.6	13	60	M	M	M	1,2	17	50
11	75	43	59	13	6	0	0.00	0.0	0	10.7	21	140	M	M	M		24	150
12	73	53	63	16	2	0	0.01	0.0	0	12.7	25	280	M	M	M	1,3	31	270
13	64	53	59	12	6	0	0.60	0.0	0	6.8	21	230	M	M	M	3,1	26	230
14	60	52	56	9	9	0	0.99	0.0	0	6.4	13	210	M	M	M	1,3	14	140
15	79	56	68	20	0	3	0.00	0.0	0	11.6	22	220	M	M	M	1	26	220
16	84	61	73	25	0	8	0.00	0.0	0	8.9	18	230	M	M	M		23	220
17	81	62	72	23	0	7	0.01	0.0	0	8.1	18	250	M	M	M	3	22	250
18	82	59	71	22	0	6	0.00	0.0	0	6.9	15	240	M	M	M		17	240
19	83	58	71	22	0	6	0.27	0.0	0	8.8	18	300	M	M	M	3,1	26	300
20	58	44	51	1	14	0	0.01	0.0	0	9.1	17	10	M	M	M	1	22	10
21	45	38	42	-8	23	0	0.09	0.0	0	12.3	18	10	M	M	M	1	22	10
22	43	36	40	-10	25	0	0.02	0.0	0	10.9	22	270	M	M	M	1	26	280
23	48	34	41	-10	24	0	0.01	0.0	0	5.5	14	250	M	M	M	1	16	250
24	66	34	50	-2	15	0	0.00	0.0	0	9.8	17	140	M	M	M		22	140
25	61	41	51	-1	14	0	0.12	0.0	0	17.2	32	310	M	M	M	1	39	260
26	56	34	45	-7	20	0	0.00	0.0	0	8.1	16	10	M	M	M		21	300
27	55	35	45	-8	20	0	0.27	0.0	0	9.9	22	150	M	M	M	1	26	150
28	70	41	56	3	9	0	1.14	T	0	19.0	39	300	M	M	M	1,3,2	48	280
29	42	36	39	-14	26	0	0.06	0.0	0	10.5	21	300	M	M	M	1	25	300
30	59	38	49	-5	16	0	0.04	0.0	0	11.6	23	270	M	M	M	1	28	280
=====																		
Sm	1803	1222			460	30	5.92	2.2		295.9			M		M			
=====																		
Av	60.1	40.7								9.9	Fastst	Pssl	%	M		Max(mph)		
								Misc	---->	39	300					48	280	
=====																		

Notes:  
 # Last of several occurrences

Column 17 Peak Wind in MPH

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Station: AKRON-CANTON AIRPORT  
Month: APR  
Year: 2002

[Temperature Data]

[Precipitation Data]

SYMBOLS USED IN COLUMN 16

Average Monthly: 50.4  
Dptr fm normal: 2.3  
Highest: 84 on 16  
Lowest: 22 on 6

Total for month: 5.92  
Dptr fm normal: 2.53  
Grstst 24 hr 1.36 on 27-28  
SNOW, ICE PELLETS, HAIL  
Total for month 2.2 In  
Grstst 24 hr 2.0 on 5  
Grstst depth: 0 on -

- 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]

[Weather - days with]

Max 32 or below: 0  
Max 90 or above: 0  
Min 32 or below: 7  
Min 0 or below: 0

0.01 inch or more: 21  
0.10 inch or more: 12  
0.50 inch or more: 6  
1.00 inch or more: 1

[HDD (Base 65)]

Total this Mo. 460  
Dptr fm normal -35  
Seasonal total 5148  
Dptr fm normal -751

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

[CDD (Base 65)]

Total this Mo. 30  
Dptr fm normal 24  
Seasonal total 30  
Dptr fm normal 24

[Pressure Data]

Highest SLP: 30.54 on 10  
Lowest SLP: 29.37 on 28

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# = LAST OF SEVERAL OCCURRENCES