

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: AKRON-CANTON AIRPORT  
 Month: JUN  
 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	Psbl	S-S	Wx	Spd	Dr																			
1	81	54	68	4	0	3	0.00	0.0	0	7.8	17	270	M	M	M		22	260																																						
2	73	55	64	0	1	0	0.00	0.0	0	7.4	17	300	M	M	M		24	10																																						
3	70	49	60	-4	5	0	0.08	0.0	0	7.4	14	50	M	M	M	3	17	60																																						
4	85	56	71	6	0	6	0.30	0.0	0	9.9	20	210	M	M	M	3,1,8	24	320																																						
5	83	59	71	6	0	6	1.32	T	0	9.3	30	250	M	M	M	1,8,3	40	230																																						
6	60	54	57	-8	8	0	0.23	0.0	0	8.4	13	20	M	M	M	1	15	20																																						
7	72	47	60	-5	5	0	0.00	0.0	0	6.1	12	40	M	M	M	8	14	180																																						
8	80	55	68	2	0	3	0.00	0.0	0	6.9	15	180	M	M	M		17	210																																						
9	84	64	74	8	0	9	0.00	0.0	0	5.4	17	280	M	M	M	1,8	21	290																																						
10	86	60	73	7	0	8	0.00	0.0	0	3.3	10	220	M	M	M	8,1	12	220																																						
11	84	68	76	10	0	11	0.00	0.0	0	10.7	22	220	M	M	M	8,1	28	210																																						
12	81	69	75	8	0	10	0.34	0.0	0	8.0	16	280	M	M	M	1,3,8	20	270																																						
13	76	61	69	2	0	4	0.00	0.0	0	5.4	14	10	M	M	M	1	16	30																																						
14	74	56	65	-2	0	0	0.19	0.0	0	8.2	17	290	M	M	M	1,3,8	21	290																																						
15	66	54	60	-7	5	0	0.06	0.0	0	10.0	21	290	M	M	M	1	26	300																																						
16	68	54	61	-7	4	0	0.03	0.0	0	9.3	20	260	M	M	M	8	26	270																																						
17	72	51	62	-7	3	0	0.04	0.0	0	5.0	13	360	M	M	M	1	17	360																																						
18	78	52	65	-4	0	0	T	0.0	0	4.6	12	50	M	M	M		14	90																																						
19	82	55	69	0	0	4	0.00	0.0	0	5.2	12	70	M	M	M	1,8	14	70																																						
20	85	60	73	4	0	8	0.00	0.0	0	5.1	12	140	M	M	M		14	140																																						
21	87	64	76	7	0	11	0.00	0.0	0	5.1	17	320	M	M	M	8,1	23	320																																						
22	87	66	77	8	0	12	0.00	0.0	0	5.3	10	230	M	M	M	1,8	13	200																																						
23	87	67	77	7	0	12	0.00	0.0	0	5.7	13	230	M	M	M	8,1	14	210																																						
24	90	66	78	8	0	13	0.00	0.0	0	4.5	10	310	M	M	M	8	12	20																																						
25	91	67	79	9	0	14	0.00	0.0	0	4.8	10	210	M	M	M	8,1	13	200																																						
26	87	71	79	9	0	14	0.26	0.0	0	8.7	20	210	M	M	M	8,1,3	24	210																																						
27	82	66	74	4	0	9	0.24	0.0	0	8.9	21	250	M	M	M	1,8,3	23	240																																						
28	80	63	72	2	0	7	0.00	0.0	0	6.0	13	10	M	M	M	1	16	340																																						
29	83	58	71	1	0	6	0.00	0.0	0	2.8	12	90	M	M	M		13	130																																						
30	87	66	77	7	0	12	0.00	0.0	0	4.7	12	220	M	M	M	1,8	13	220																																						
=====																	Sm	2401	1787			31	182	3.09	T	199.9			M	M																										
=====																	Av	80.0	59.6							6.7	Fastst	Psbl	%	M		Max(mph)																								
=====																										Misc	---->	30	250			40	230																							
=====																																																								

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: JUN  
Year: 2002

[Temperature Data]

[Precipitation Data]

SYMBOLS USED IN COLUMN 16

Average Monthly: 69.8  
Dptr fm normal: 2.3  
Highest: 91 on 25  
Lowest: 47 on 7

Total for month: 3.09  
Dptr fm normal: -0.46  
Grstst 24 hr 1.55 on 5-6  
SNOW, ICE PELLETS, HAIL  
Total for month T In  
Grstst 24 hr T 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: 2  
Min 32 or below: 0  
Min 0 or below: 0

0.01 inch or more: 11  
0.10 inch or more: 7  
0.50 inch or more: 1  
1.00 inch or more: 1

[HDD (Base 65)]

Total this Mo. 31  
Dptr fm normal -6  
Seasonal total 5503  
Dptr fm normal -657

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

[CDD (Base 65)]

Total this Mo. 182  
Dptr fm normal 61  
Seasonal total 230  
Dptr fm normal 63

[Pressure Data]

Highest SLP: 30.41 on 21  
Lowest SLP: 29.60 on 14

=====

# = LAST OF SEVERAL OCCURRENCES