

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: AKRON CANTON AIRPORT
 Month: AUG
 Year: 2003

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	Psb1	S-S	Wx	Spd	Dr
=====																		
1	82	67	75	3	0	10	0.00	0.0	0	4.2	12	250	M	M	M	1,8	13	250
2	77	67	72	0	0	7	0.22	0.0	0	7.5	17	250	M	M	M	1,3,8	20	250
3	73	66	70	-2	0	5	0.41	0.0	0	8.4	14	160	M	M	M	1,3	17	150
4	79	63	71	-1	0	6	0.81	0.0	0	5.9	6	180	M	M	M	1,2,8	7	170
5	78	63	71	-1	0	6	T	0.0	0	5.0	16	290	M	M	M	1,8,3	21	290
6	81	61	71	-1	0	6	0.00	0.0	0	2.5	9	300	M	M	M	1,2,8	12	270
7	81	63	72	1	0	7	0.02	0.0	0	3.5	16	320	M	M	M	1,8	20	320
8	79	64	72	1	0	7	0.03	0.0	0	5.6	9	50	M	M	M	1	12	10
9	80	64	72	1	0	7	T	0.0	0	6.6	16	10	M	M	M	1,8,3	22	10
10	80	63	72	1	0	7	0.00	0.0	0	5.8	14	320	M	M	M	1	16	310
11	79	63	71	0	0	6	0.00	0.0	0	4.2	9	30	M	M	M	1,3	12	40
12	83	63	73	2	0	8	0.00	0.0	0	6.1	10	30	M	M	M	1,8	14	80
13	86	66	76	5	0	11	0.00	0.0	0	6.2	12	80	M	M	M	1,2,8	15	30
14	88	66	77	6	0	12	0.00	0.0	0	3.8	9	310	M	M	M	1,8	12	280
15	87	69	78	7	0	13	0.02	0.0	0	3.6	17	250	M	M	M	1,8,3	22	240
16	85	68	77	7	0	12	0.78	0.0	0	6.8	7	320	M	M	M	1,8,3	9	320
17	79	60	70	0	0	5	0.00	0.0	0	8.1	16	10	M	M	M	1	20	10
18	79	57	68	-2	0	3	0.00	0.0	0	6.5	12	30	M	M	M	1	15	70
19	82	58	70	0	0	5	0.00	0.0	0	5.6	12	120	M	M	M		15	120
20	84	60	72	2	0	7	0.00	0.0	0	4.7	12	180	M	M	M	1,8	15	190
21	88	68	78	8	0	13	0.00	0.0	0	7.9	17	230	M	M	M	1,8	21	230
22	84	62	73	3	0	8	0.00	0.0	0	7.5	17	10	M	M	M	1,8	22	10
23	79	56	68	-1	0	3	0.00	0.0	0	5.6	16	10	M	M	M		20	10
24	77	55	66	-3	0	1	0.00	0.0	0	4.8	10	210	M	M	M		14	230
25	86	60	73	4	0	8	0.00	0.0	0	6.7	14	260	M	M	M	8,1	15	280
26	80	66	73	4	0	8	0.08	0.0	0	9.2	23	250	M	M	M	1,8,3	30	260
27	86	63	75	6	0	10	0.02	0.0	0	5.7	15	40	M	M	M	3,1,8	18	20
28	83	57	70	1	0	5	0.00	0.0	0	6.6	12	180	M	M	M	1	14	80
29	86	70	78	9	0	13	0.17	0.0	0	9.1	36	250	M	M	M	1,3,8	52	260
30	73	52	63	-5	2	0	0.56	0.0	0	8.6	22	10	M	M	M	1	24	20
31	72	51	62	-6	3	0	0.07	0.0	0	6.3	10	70	M	M	M	1	13	90
=====																		
Sm	2516	1931			5	219	3.19	0.0		188.6			M		M			
=====																		
Av	81.2	62.3								6.1	Fastst	Psb1	%	M		Max(mph)		
								Misc	---->	36	250					52	260	
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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: ARKON CANTON AIRPORT
Month: AUG
Year: 2003

[Temperature Data]	[Precipitation Data]	SYMBOLS USED IN COLUMN 16
Average Monthly: 71.8	Total for month: 3.19	1 = FOG
Dptr fm normal: 1.5	Dptr fm normal: -0.46	2 = FOG REDUCING VISIBILITY
Highest: 88 on 21 #	Grstst 24 hr 0.82 on 4-5	TO 1/4 MILE OR LESS
Lowest: 51 on 31		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	Total for month 0.0 In	5 = HAIL
	Grstst 24 hr 0.0 on -	6 = GLAZE OR RIME
	Grstst depth: 0 on -	7 = BLOWING DUST OR SAND:
		VSBY 1/2 MILE OR LESS
		8 = SMOKE OR HAZE
[No. of days with]	[Weather - days with]	9 = BLOWING SNOW
		X = TORNADO
Max 32 or below: 0	0.01 inch or more: 12	
Max 90 or above: 0	0.10 inch or more: 6	
Min 32 or below: 0	0.50 inch or more: 3	
Min 0 or below: 0	1.00 inch or more: 0	
[HDD (Base 65)]		
Total this Mo. 5	Clear (scale 0-3): M	
Dptr fm normal -8	PtCldy (scale 4-7): M	
Seasonal total 5	Cloudy (scale 8-10): M	
Dptr fm normal -8		
[CDD (Base 65)]		
Total this Mo. 219		
Dptr fm normal 42	[Pressure Data]	
Seasonal total 523	Highest SLP: 30.41 on 14	
Dptr fm normal -38	Lowest SLP: 29.82 on 5	

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= LAST OF SEVERAL OCCURRENCES