

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: AKRON CANTON AIRPORT  
 Month: OCT  
 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	Pssl	S-S	Wx	Spd	Dr
=====																		
1	56	37	47	-10	18	0	T	0.0	0	10.3	22	260	M	M	M		29	250
2	49	32	41	-16	24	0	T	T	0	8.4	21	300	M	M	M		24	300
3	53	30	42	-15	23	0	0.02	0.0	0	12.4	29	240	M	M	M		37	220
4	53	44	49	-7	16	0	0.30	0.0	0	11.1	23	220	M	M	M	1	29	220
5	55	34	45	-11	20	0	0.00	0.0	0	6.1	14	260	M	M	M		17	270
6	58	33	46	-9	19	0	0.00	0.0	0	3.1	9	330	M	M	M		15	340
7	65	39	52	-3	13	0	0.00	0.0	0	4.4	13	230	M	M	M		15	220
8	76	46	61	6	4	0	0.00	0.0	0	5.1	10	250	M	M	M	1,8	13	260
9	74	52	63	9	2	0	0.00	0.0	0	5.0	14	120	M	MM	M	8	16	110
10	72	58	65	11	0	0	0.06	0.0	0	5.9	12	120	M	MM	M	1,8	13	120
11	72	51	62	9	3	0	0.00	0.0	0	6.6	10	130	M	MM	M	8,1	16	150
12	66	46	56	3	9	0	0.00	0.0	0	6.5	17	300	M	MM	M	8,1	22	330
13	68	42	55	2	10	0	0.00	0.0	0	2.8	9	110	M	MM	M	1	13	210
14	68	48	58	6	7	0	0.74	0.0	0	12.6	32	300	M	MM	M	1	45	290
15	56	42	49	-3	16	0	0.12	0.0	0	17.0	29	300	M	MM	M	1	36	290
16	49	38	44	-7	21	0	0.08	0.0	0	6.3	13	290	M	MM	M	1,2	15	300
17	55	39	47	-4	18	0	0.00	0.0	0	3.8	15	10	M	MM	M	2,1	20	20
18	53	36	45	-6	20	0	0.00	0.0	0	7.7	15	230	M	MM	M		18	240
19	58	40	49	-1	16	0	0.00	0.0	0	6.4	15	220	M	MM	M	1,8	18	220
20	69	38	54	4	11	0	0.00	0.0	0	11.3	24	200	M	MM	M		30	200
21	65	47	56	6	9	0	0.16	0.0	0	12.5	14	310	M	MM	M	1	17	310
22	47	38	43	-6	22	0	0.27	0.0	0	9.8	23	10	M	MM	M	1	28	20
23	39	32	36	-13	29	0	0.04	T	0	4.1	13	10	M	MM	M	1	14	10
24	52	31	42	-7	23	0	0.00	0.0	0	6.3	14	200	M	MM	M		16	210
25	66	41	54	6	11	0	0.06	0.0	0	8.8	20	220	M	MM	M	3,1,8	23	230
26	50	45	48	0	17	0	0.52	0.0	0	5.1	15	300	M	MM	M	1	17	300
27	47	37	42	-6	23	0	0.09	0.0	0	6.2	16	260	M	MM	M	1	18	270
28	51	35	43	-4	22	0	0.05	0.0	0	10.9	21	190	M	MM	M	1	29	190
29	47	37	42	-5	23	0	0.05	0.0	0	8.4	23	260	M	MM	M	1	29	260
30	68	37	53	6	12	0	T	0.0	0	10.4	17	170	M	MM	M		21	170
31	73	54	64	18	1	0	T	0.0	0	13.0	23	230	M	MM	M		26	220
=====																		
Sm	1830	1259			462	0	2.56	T	248.3				M	M				
=====																		
Av	59.0	40.6							8.0	Fastst	Pssl	%	M			Max(mph)		
								Misc	---->	32	300					45	290	
=====																		

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: OCT  
Year: 2003

[Temperature Data]	[Precipitation Data]	SYMBOLS USED IN COLUMN 16
Average Monthly: 49.8	Total for month: 2.56	1 = FOG
Dptr fm normal: -1.8	Dptr fm normal: 0.03	2 = FOG REDUCING VISIBILITY
Highest: 76 on 8	Grstst 24 hr 0.86 on 14-15	TO 1/4 MILE OR LESS
Lowest: 30 on 3		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	Total for month T In	5 = HAIL
	Grstst 24 hr T on 23#	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: 14	
Max 90 or above: 0	0.10 inch or more: 6	
Min 32 or below: 4	0.50 inch or more: 2	
Min 0 or below: 0	1.00 inch or more: 0	
[HDD (Base 65)]		
Total this Mo. 462	Clear (scale 0-3): M	
Dptr fm normal 63	PtCldy (scale 4-7): M	
Seasonal total 587	Cloudy (scale 8-10): M	
Dptr fm normal 72		
[CDD (Base 65)]		
Total this Mo. 0		
Dptr fm normal -8	[Pressure Data]	
Seasonal total 552	Highest SLP: 30.27 on 2	
Dptr fm normal -81	Lowest SLP: 29.28 on 14	

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# = LAST OF SEVERAL OCCURRENCES