

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: AKRON-CANTON AIRPORT
 Month: OCT
 Year: 2001

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	69	41	55	-3	10	0	0.00	0.0	0	6.3	16	280	M	MM	M 1	18	280	
2	75	51	63	5	2	0	0.00	0.0	0	6.1	18	260	M	MM	M 1,8	22	260	
3	78	55	67	10	0	2	0.00	0.0	0	11.1	23	220	M	MM	M 1,8	29	220	
4	76	54	65	8	0	0	0.00	0.0	0	9.0	18	220	M	MM	M 1	24	220	
5	72	46	59	3	6	0	0.63	0.0	0	9.4	24	210	M	MM	M 1,8	29	200	
6	53	39	46	-10	19	0	0.18	0.0	0	12.7	25	270	M	MM	M 1	31	280	
7	48	33	41	-15	24	0	T	0.0	0	8.6	21	280	M	MM	M	26	270	
8	54	30	42	-14	23	0	0.00	0.0	0	4.0	12	20	M	MM	M	15	60	
9	66	34	50	-5	15	0	0.00	0.0	0	9.5	17	200	M	MM	M	21	180	
10	70	48	59	5	6	0	0.00	0.0	0	11.1	18	180	M	MM	M	23	200	
11	67	56	62	8	3	0	0.14	0.0	0	9.7	18	210	M	MM	M 1	22	190	
12	63	58	61	7	4	0	0.74	0.0	0	11.2	18	180	M	MM	M 1	23	180	
13	78	59	69	16	0	4	T	0.0	0	13.8	25	160	M	MM	M 1	33	180	
14	68	48	58	5	7	0	0.25	0.0	0	15.3	29	280	M	MM	M 1	37	280	
15	60	44	52	-1	13	0	0.00	0.0	0	9.7	23	260	M	MM	M 8	28	250	
16	51	42	47	-5	18	0	0.49	0.0	0	18.5	39	210	M	MM	M 1,8	48	220	
17	47	32	40	-12	25	0	T	0.0	0	13.8	28	310	M	MM	M	37	290	
18	56	29	43	-8	22	0	0.00	0.0	0	8.1	16	190	M	MM	M	21	190	
19	62	43	53	2	12	0	T	0.0	0	10.6	23	220	M	MM	M	28	230	
20	65	42	54	3	11	0	T	0.0	0	7.2	17	220	M	MM	M 1,8	22	230	
21	71	52	62	12	3	0	0.10	0.0	0	9.2	22	220	M	MM	M 1	26	220	
22	67	52	60	10	5	0	0.02	0.0	0	6.5	13	50	M	MM	M 1,8	16	320	
23	69	53	61	11	4	0	1.38	0.0	0	13.1	26	210	M	MM	M 1,3	31	230	
24	71	59	65	16	0	0	0.50	0.0	0	11.3	43	260	M	MM	M 1,3,8	51	260	
25	59	43	51	2	14	0	0.04	0.0	0	24.3	37	250	M	MM	M 1	49	250	
26	43	34	39	-10	26	0	0.06	T	0	20.0	31	260	M	MM	M 1	40	270	
27	40	34	37	-12	28	0	0.01	T	0	12.8	22	280	M	MM	M 1	29	280	
28	46	35	41	-7	24	0	0.00	0.0	0	6.3	12	270	M	MM	M	14	210	
29	58	32	45	-3	20	0	0.00	0.0	0	8.3	16	210	M	MM	M	18	230	
30	55	42	49	1	16	0	0.00	0.0	0	5.9	12	50	M	MM	M 1	14	70	
31	67	47	57	10	8	0	T	0.0	0	9.7	18	210	M	MM	M 8	23	210	
=====																		
Sm	1924	1367			368	6	4.54	T	333.1				M	M				
=====																		
Av	62.1	44.1							10.7	Fastst	Pssl	%	M		Max(mph)			
								Misc	---->	43	260				51	260		
=====																		

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
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[Temperature Data]	[Precipitation Data]	SYMBOLS USED IN COLUMN 16
Average Monthly: 53.1	Total for month: 4.54	1 = FOG
Dptr fm normal: 0.7	Dptr fm normal: 2.19	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
Highest: 78 on 13 #	Grstst 24 hr 1.47 on 23-24	3 = THUNDER
Lowest: 29 on 18		4 = ICE PELLETS
	SNOW, ICE PELLETS, HAIL	5 = HAIL
	Total for month T In	6 = GLAZE OR RIME
	Grstst 24 hr T on 27#	7 = BLOWING DUST OR SAND: VSBY 1/2 MILE OR LESS
	Grstst depth: 0 on -	8 = SMOKE OR HAZE
		9 = BLOWING SNOW
		X = TORNADO
[No. of days with]	[Weather - days with]	
Max 32 or below: 0	0.01 inch or more: 13	
Max 90 or above: 0	0.10 inch or more: 9	
Min 32 or below: 4	0.50 inch or more: 4	
Min 0 or below: 0	1.00 inch or more: 1	
[HDD (Base 65)]		
Total this Mo. 368	Clear (scale 0-3): M	
Dptr fm normal -31	PtCldy (scale 4-7): M	
Seasonal total 529	Cloudy (scale 8-10): M	
Dptr fm normal 14		
[CDD (Base 65)]		
Total this Mo. 6		
Dptr fm normal -2	[Pressure Data]	
Seasonal total 685	Highest SLP: 30.58 on 28	
Dptr fm normal 60	Lowest SLP: 29.41 on 24	

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= LAST OF SEVERAL OCCURRENCES