

Preliminary Local Climatological Data (WS Form F-6)

Station: AKRON-CANTON AIRPORT  
 Month: OCT  
 Year: 1999

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	67	43	55	-3	10	0	0.00	0.0	0	8.2	18	260	M	M	M		23	250																																						
2	74	45	60	2	5	0	T	0.0	0	9.1	20	220	M	M	M		24	240																																						
3	62	47	55	-2	10	0	0.01	0.0	0	8.3	16	30	M	M	M		20	20																																						
4	56	45	51	-6	14	0	0.00	0.0	0	10.2	18	10	M	M	M	1	23	10																																						
5	57	38	48	-8	17	0	0.00	0.0	0	4.4	13	210	M	M	M	1	15	240																																						
6	60	37	49	-7	16	0	0.00	0.0	0	8.7	15	290	M	M	M		22	300																																						
7	57	31	44	-12	21	0	0.00	0.0	0	7.2	13	130	M	M	M	1	17	120																																						
8	67	43	55	-1	10	0	0.41	0.0	0	10.4	18	180	M	M	M	1	22	170																																						
9	63	59	61	6	4	0	0.29	0.0	0	6.5	15	180	M	M	M	1,2	16	170																																						
10	64	57	61	7	4	0	0.02	0.0	0	4.9	10	300	M	M	M	1,2	13	290																																						
11	65	46	56	2	9	0	0.00	0.0	0	7.5	17	10	M	M	M	1	21	10																																						
12	67	43	55	1	10	0	0.00	0.0	0	8.3	15	130	M	M	M		17	180																																						
13	71	45	58	5	7	0	0.71	0.0	0	15.8	39	250	M	M	M	1,8,3	52	270																																						
14	53	39	46	-7	19	0	0.04	0.0	0	4.6	14	360	M	M	M	1	18	360																																						
15	68	39	54	1	11	0	0.00	0.0	0	9.2	16	170	M	M	M		21	200																																						
16	73	50	62	10	3	0	0.00	0.0	0	11.1	20	210	M	M	M		23	180																																						
17	60	44	52	0	13	0	0.20	0.0	0	7.7	16	10	M	M	M	1	20	360																																						
18	55	38	47	-4	18	0	0.00	0.0	0	6.5	16	10	M	M	M	1	18	10																																						
19	57	38	48	-3	17	0	0.01	0.0	0	5.8	14	210	M	M	M		18	210																																						
20	57	36	47	-4	18	0	0.00	0.0	0	6.7	17	270	M	M	M	1	23	290																																						
21	55	32	44	-6	21	0	0.00	0.0	0	8.2	17	200	M	M	M	1	23	220																																						
22	57	42	50	0	15	0	T	0.0	0	16.6	26	190	M	M	M		32	200																																						
23	42	37	40	-10	25	0	0.43	0.0	0	14.9	22	250	M	M	M	1	29	250																																						
24	42	32	37	-12	28	0	0.21	0.0	0	11.1	18	290	M	M	M	1,2	23	300																																						
25	56	29	43	-6	22	0	0.00	0.0	0	11.3	21	210	M	M	M	1	25	200																																						
26	60	38	49	0	16	0	0.00	0.0	0	9.9	18	270	M	M	M		24	240																																						
27	53	33	43	-6	22	0	0.00	0.0	0	4.5	10	10	M	M	M	1	13	320																																						
28	66	35	51	3	14	0	0.00	0.0	0	8.6	15	190	M	M	M		17	190																																						
29	74	48	61	13	4	0	0.00	0.0	0	6.6	13	210	M	M	M		14	200																																						
30	73	50	62	14	3	0	0.00	0.0	0	7.2	14	190	M	M	M	8	17	200																																						
31	69	50	60	13	5	0	T	0.0	0	5.9	16	270	M	M	M	1,8	21	280																																						
=====																			=====																																					
Sm	1900	1289			411	0	2.33	0.0		265.9				M	M																																									
=====																			=====																																					
Av	61.3	41.6								8.6	Fastst	Psb1	%	M		Max(mph)																																								
=====																	Misc		----->																	39 250		52 270		=====																

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: 51.5	Total for month: 2.33	1 = FOG
Dptr fm normal: -0.9	Dptr fm normal: -0.02	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
Highest: 74 on 29 #	Grstst 24 hr 0.75 on 13-14	3 = THUNDER
Lowest: 29 on 25		4 = ICE PELLETS
	SNOW, ICE PELLETS, HAIL	5 = HAIL
	Total for month 0.0 In	6 = GLAZE OR RIME
	Grstst 24 hr 0.0 on -	7 = BLOWING DUST OR SAND: VSBY 1/2 MILE OR LESS
	Grstst depth: 0 on -	8 = SMOKE OR HAZE
[No. of days with]	[Weather - days with]	9 = BLOWING SNOW
Max 32 or below: 0	0.01 inch or more: 10	X = TORNADO
Max 90 or above: 0	0.10 inch or more: 6	
Min 32 or below: 4	0.50 inch or more: 1	
Min 0 or below: 0	1.00 inch or more: 0	
[HDD (Base 65)]		
Total this Mo. 411	Clear (scale 0-3): M	
Dptr fm normal 12	PtCldy (scale 4-7): M	
Seasonal total 536	Cloudy (scale 8-10): M	
Dptr fm normal 21		
[CDD (Base 65)]		
Total this Mo. 0		
Dptr fm normal -8	[Pressure Data]	
Seasonal total 761	Highest SLP: 30.46 on 7	
Dptr fm normal 136	Lowest SLP: 29.48 on 22	

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# = LAST OF SEVERAL OCCURRENCES