

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: AKRON-CANTON AIRPORT
 Month: OCT
 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	Psb1	S-S	Wx	Spd	Dr
=====																		
1	79	63	71	14	0	6	T	0.0	0	8.6	17	210	M	M	M	1,8	21	210
2	78	63	71	14	0	6	0.00	0.0	0	7.9	15	230	M	M	M	1,8	18	240
3	78	65	72	15	0	7	T	0.0	0	5.7	14	10	M	M	M	1,8,2	15	10
4	82	65	74	18	0	9	0.16	0.0	0	14.8	32	180	M	M	M	2,1	40	170
5	67	48	58	2	7	0	0.00	0.0	0	8.4	24	280	M	M	M		29	280
6	69	46	58	3	7	0	0.00	0.0	0	10.3	20	140	M	M	M		23	220
7	62	39	51	-4	14	0	T	0.0	0	9.8	25	290	M	M	M		30	290
8	57	33	45	-10	20	0	0.00	0.0	0	6.6	16	90	M	M	M		18	90
9	63	41	52	-2	13	0	0.00	0.0	0	3.3	9	220	M	M	M		10	230
10	65	47	56	2	9	0	0.00	0.0	0	3.7	9	20	M	M	M	1,8	9	50
11	64	53	59	6	6	0	0.00	0.0	0	7.9	14	60	M	M	M	1,8	16	50
12	59	54	57	4	8	0	T	0.0	0	4.1	10	160	M	M	M	1	14	150
13	60	39	50	-3	15	0	0.06	0.0	0	9.7	22	300	M	M	M	1	26	300
14	55	30	43	-9	22	0	0.00	0.0	0	5.3	13	80	M	M	M	1	16	40
15	58	40	49	-3	16	0	0.06	0.0	0	5.9	12	190	M	M	M	1	15	170
16	52	44	48	-3	17	0	0.27	0.0	0	8.3	18	320	M	M	M	1	23	310
17	47	36	42	-9	23	0	0.00	0.0	0	5.0	15	290	M	M	M		18	270
18	56	34	45	-6	20	0	T	0.0	0	9.7	22	230	M	M	M		28	240
19	57	39	48	-2	17	0	0.22	0.0	0	13.4	24	270	M	M	M	1	31	270
20	51	31	41	-9	24	0	0.00	0.0	0	5.2	12	220	M	M	M	1	14	220
21	54	34	44	-6	21	0	0.00	0.0	0	4.3	10	60	M	M	M	1	13	60
22	61	36	49	0	16	0	0.00	0.0	0	5.9	16	220	M	M	M	1	18	220
23	47	37	42	-7	23	0	0.00	0.0	0	6.9	15	40	M	M	M	1	17	50
24	46	36	41	-8	24	0	0.00	0.0	0	9.8	16	60	M	M	M		21	50
25	51	34	43	-5	22	0	0.82	0.0	0	8.4	14	90	M	M	M	1,8	15	250
26	52	46	49	1	16	0	0.01	0.0	0	7.7	16	270	M	M	M	1	21	260
27	48	42	45	-3	20	0	0.00	0.0	0	5.9	14	280	M	M	M	1	16	290
28	51	35	43	-4	22	0	0.00	0.0	0	7.4	15	50	M	M	M	1	18	50
29	38	32	35	-12	30	0	0.27	0.1	0	13.6	22	60	M	M	M	1	26	70
30	39	35	37	-10	28	0	0.01	T	0	8.6	17	60	M	M	M	1	22	50
31	46	31	39	-7	26	0	0.00	0.0	0	4.7	12	250	M	M	M	1	14	250
=====																		
Sm	1792	1308			486	28	1.88	0.1	236.8				M	M				
=====																		
Av	57.8	42.2							7.6	Fastst	Psb1	%	M			Max(mph)		
								Misc	---->	32	180					40	170	
=====																		

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: OCT
Year: 2002

[Temperature Data]	[Precipitation Data]	SYMBOLS USED IN COLUMN 16
Average Monthly: 50.0	Total for month: 1.88	1 = FOG
Dptr fm normal: -1.6	Dptr fm normal: -0.65	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
Highest: 82 on 4	Grstst 24 hr 0.83 on 25-26	3 = THUNDER
Lowest: 30 on 14		4 = ICE PELLETS
	SNOW, ICE PELLETS, HAIL	5 = HAIL
	Total for month 0.1 In	6 = GLAZE OR RIME
	Grstst 24 hr 0.1 on 29	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: 9	X = TORNADO
Max 90 or above: 0	0.10 inch or more: 5	
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. 486	Clear (scale 0-3): M	
Dptr fm normal 87	PtCldy (scale 4-7): M	
Seasonal total 532	Cloudy (scale 8-10): M	
Dptr fm normal 17		
[CDD (Base 65)]		
Total this Mo. 28		
Dptr fm normal 20	[Pressure Data]	
Seasonal total 954	Highest SLP: 30.43 on 14	
Dptr fm normal 321	Lowest SLP: 29.55 on 4	

=====

= LAST OF SEVERAL OCCURRENCES