

PRELIMINARY Local Climatological Data (WS Form: F-6)

Station: AKRON-CANTON AIRPORT
 Month: OCT
 Year: 1997

Temperature in F :					:Pcpr	: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	55	38	47	-11	18	0	0.12	0.0	0	8.4	17	360	M	M	M	1	23	10
2	59	34	47	-11	18	0	0.00	0.0	0	7.3	17	200	M	M	M	1	20	200
3	72	49	61	4	4	0	T	0.0	0	10.2	17	220	M	M	M		21	220
4	78	56	67	10	0	2	0.00	0.0	0	10.3	16	210	M	M	M		20	200
5	78	53	66	10	0	1	0.00	0.0	0	7.0	16	230	M	M	M	1,2	20	210
6	80	57	69	13	0	4	0.00	0.0	0	7.4	14	260	M	M	M	1	18	240
7	80	57	69	13	0	4	0.00	0.0	0	3.5	9	220	M	M	M	1,8	11	230
8	79	60	70	14	0	5	0.00	0.0	0	5.5	9	140	M	M	M	8,1	16	200
9	80	58	69	14	0	4	0.07	0.0	0	10.4	23	220	M	M	M	8,1	29	220
10	68	45	57	3	8	0	0.00	0.0	0	7.4	13	310	M	M	M	1	16	320
11	63	40	52	-2	13	0	0.00	0.0	0	4.1	9	50	M	M	M	1	13	50
12	74	43	59	5	6	0	0.00	0.0	0	6.2	13	170	M	M	M	1	15	180
13	79	56	68	15	0	3	0.00	0.0	0	12.9	22	200	M	M	M		26	210
14	62	41	52	-1	13	0	0.12	0.0	0	8.0	20	290	M	M	M	1	23	280
15	55	35	45	-8	20	0	0.00	0.0	0	7.2	13	10	M	M	M	1	16	320
16	53	35	44	-8	21	0	0.00	0.0	0	8.1	15	30	M	M	M		18	30
17	55	36	46	-6	19	0	0.00	0.0	0	7.5	15	80	M	M	M		17	70
18	58	36	47	-4	18	0	0.00	0.0	0	6.1	11	360	M	M	M		15	360
19	60	34	47	-4	18	0	0.00	0.0	0	5.2	13	300	M	M	M	1	16	10
20	56	35	46	-5	19	0	0.00	0.0	0	8.1	22	300	M	M	M	1	33	280
21	52	29	41	-9	24	0	0.00	0.0	0	10.6	23	300	M	M	M	1	26	300
22	38	26	32	-18	33	0	T	T	0	9.0	17	280	M	M	M		22	280
23	45	26	36	-14	29	0	0.00	0.0	0	7.1	16	220	M	M	M		20	270
24	53	33	43	-6	22	0	0.09	0.0	0	6.1	18	190	M	M	M	1	21	190
25	50	42	46	-3	19	0	0.06	0.0	0	9.9	17	30	M	M	M	1	22	40
26	53	40	47	-2	18	0	0.36	0.0	0	11.8	22	120	M	M	M	1	29	120
27	56	30	43	-6	22	0	0.15	T	0	15.0	31	250	M	M	M	1,8	39	250
28	47	30	39	-9	26	0	0.00	0.0	0	10.6	16	220	M	M	M		21	270
29	53	30	42	-6	23	0	0.00	0.0	0	7.8	17	220	M	M	M		20	220
30	59	32	46	-2	19	0	0.00	0.0	0	5.9	13	190	M	M	M	1,8	16	200
31	65	41	53	6	12	0	0.00	0.0	0	10.5	20	190	M	M	M		22	190
=====																		
Sm	1915	1257			442	23	0.97	T		255.1			M		M			
=====																		
Av	61.8	40.5								8.2	Fastst	Psb1	%	M			Max(mph)	
								Misc	---->	31	250	M	M				39	250
=====																		

Notes:

Last of several occurrences
Column 17 Peak Wind in M.P.H.

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Station: AKRON-CANTON AIRPORT
Month: OCT
Year: 1997

[Temperature Data]

Average Monthly: 51.2
Dptr fm normal: -1.2
Highest: 80 on 9
Lowest: 26 on 23

[Precipitation Data]

Total for Month: 0.97
Dptr fm normal: -1.38
Grstst 24hr 0.49 on 26-27
SNOW, ICE PELLETS, HAIL
Total month: T Inches
Grstst 24hr on ___
Grstst depth: 0 on -

SYMBOLS USED IN COLUMN 16

- 1 = FOG
- 2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
- 3 = THUNDER
- 4 = ICE PELLETS
- 5 = HAIL
- 6 = GLAZE OR RIME
- 7 = BLOWING DUST OR SAND: VSBY 1/2 MILE OR LESS
- 8 = SMOKE OR HAZE
- 9 = BLOWING SNOW
- x = TORNADO

[No. of Days with]

Max 32 or below: 0
Max 90 or above: 0
Min 32 or below: 7
Min 0 or below: 0

[WEATHER - Days with]

0.01 inch or more: 7
0.10 inch or more: 4
0.50 inch or more: 0
1.00 inch or more: 0

[HDD (Base 65)]

Total this Mo. 442
Dptr fm normal 43
Seasonal total 614
Dptr fm normal 99

Clear (scale 0-3) M
Ptcldy (scale 4-7) M
Cloudy (scale 8-10) M

[CDD Base 65)]

Total this Mo. 23
Dptr fm normal 15
Seasonal total 501
Dptr fm normal -124

[Pressure Data]

Highest SLP 30.42 on 11
Lowest SLP 29.38 on 27

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