

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

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

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	71	39	55	1	10	0	0.18	0.0	0	16.9	43	250	M	M	M	1	52	240
2	61	34	48	-6	17	0	0.41	0.0	0	8.9	18	130	M	M	M	1	23	130
3	63	39	51	-4	14	0	0.36	0.0	0	17.6	46	230	M	M	M	1,3,5	54	250
4	57	40	49	-6	16	0	0.00	0.0	0	10.9	22	300	M	M	M		28	320
5	66	36	51	-5	14	0	0.27	0.0	0	14.4	32	220	M	M	M	1,3	37	210
6	58	39	49	-7	16	0	0.06	0.0	0	12.7	26	320	M	M	M	1,3	34	320
7	58	34	46	-10	19	0	0.00	0.0	0	7.7	21	10	M	M	M		31	10
8	55	43	49	-7	16	0	0.34	0.0	0	9.9	17	110	M	M	M	1,2	21	100
9	56	41	49	-8	16	0	0.07	0.0	0	13.9	24	310	M	M	M	1	31	270
10	50	37	44	-13	21	0	0.09	0.0	0	12.0	23	310	M	M	M	1	29	310
11	66	35	51	-6	14	0	0.00	0.0	0	11.5	22	230	M	M	M		28	210
12	62	48	55	-3	10	0	0.02	0.0	0	15.8	29	230	M	M	M		34	250
13	64	40	52	-6	13	0	T	0.0	0	7.9	28	270	M	M	M		34	270
14	62	42	52	-6	13	0	0.20	0.0	0	9.2	22	190	M	M	M	1	25	180
15	54	40	47	-12	18	0	0.01	0.0	0	17.2	32	290	M	M	M		40	260
16	55	40	48	-11	17	0	0.04	0.0	0	14.2	24	240	M	M	M		30	230
17	63	45	54	-5	11	0	0.01	0.0	0	13.3	29	290	M	M	M		37	290
18	81	44	63	3	2	0	0.59	0.0	0	8.6	34	220	M	M	M	1,3	41	220
19	79	51	65	5	0	0	0.18	0.0	0	15.0	30	280	M	M	M	3,1,8	41	290
20	58	41	50	-10	15	0	0.01	0.0	0	9.2	15	330	M	M	M		24	310
21	56	42	49	-12	16	0	0.00	0.0	0	9.3	20	310	M	M	M		24	300
22	59	39	49	-12	16	0	0.00	0.0	0	8.1	18	10	M	M	M		23	300
23	67	37	52	-9	13	0	0.00	0.0	0	2.8	11	300	M	M	M		14	10
24	76	44	60	-2	5	0	0.06	0.0	0	6.2	15	210	M	M	M	1,3,8	18	240
25	65	53	59	-3	6	0	1.98	0.0	0	9.6	18	20	M	M	M	1,3	24	20
26	63	44	54	-8	11	0	0.00	0.0	0	13.6	21	20	M	M	M		25	30
27	67	45	56	-7	9	0	0.00	0.0	0	12.1	22	100	M	M	M		26	110
28	70	45	58	-5	7	0	0.00	0.0	0	11.3	21	150	M	M	M		24	120
29	60	52	56	-7	9	0	0.30	0.0	0	12.5	18	150	M	M	M	1	23	150
30	67	56	62	-1	3	0	0.08	0.0	0	9.0	17	210	M	M	M	1,8	22	210
31	62	56	59	-5	6	0	1.27	0.0	0	7.9	16	40	M	M	M	1	20	40
=====																		
Sm	1951	1321			373	0	6.53	0	349.2				M	M				
=====																		
Av	62.9	42.6							11.3	Fastst	Psb1	%	MISG			Max(mph)		
								Misc	---->	46	230	M	M			54	250	
=====																		

Notes:

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

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

[Temperature Data]

Average Monthly: 52.8
Dptr fm normal: -6.2
Highest: 81 on 18
Lowest: 34 on 7

[Precipitation Data]

Total for Month: 6.53
Dptr fm normal: 2.80
Grtst 24hr 2.04 on 24-25
SNOW, ICE PELLETS, HAIL
Total month: 0 Inches
Grtst 24hr on ___
Grtst 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: 0
Min 0 or below: 0

[WEATHER - Days with]

0.01 inch or more: 21
0.10 inch or more: 11
0.50 inch or more: 3
1.00 inch or more: 2

[HDD (Base 65)]

Total this Mo. 373
Dptr fm normal 149
Seasonal total 6292
Dptr fm normal 169

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

[CDD Base 65)]

Total this Mo. 0
Dptr fm normal -38
Seasonal total 0
Dptr fm normal -38

[Pressure Data]

Highest SLP 30.37 on 28
Lowest SLP 29.34 on 01

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