

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

Station: AKRON-CANTON AIRPORT
 Month: MAR
 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	63	44	54	22	11	0	0.19	0.0	0	15.0	23	210	0	0	0	1	30	220
2	58	29	44	11	21	0	0.24	0.0	0	12.0	24	290	0	0	0	1	30	290
3	37	29	33	0	32	0	0.03	0.1	0	11.1	21	60	0	0	0	1	24	60
4	44	33	39	6	26	0	T	T	0	8.0	16	230	0	0	0	1	21	220
5	44	32	38	4	27	0	0.76	0.5	1	8.2	21	310	0	0	0	1,3,5	25	320
6	33	24	29	-5	36	0	0.07	0.7	1	19.0	33	300	0	0	0	1	40	310
7	36	13	25	-10	40	0	T	T	T	9.2	24	300	0	0	0	1	29	310
8	48	28	38	3	27	0	T	0.0	0	11.7	25	280	0	0	0	8,1	31	280
9	50	24	37	2	28	0	0.46	0.0	0	13.0	30	290	0	0	0	1	39	310
10	48	31	40	4	25	0	0.00	0.0	0	12.5	28	300	0	0	0		38	300
11	43	24	34	-2	31	0	T	T	0	8.4	18	310	0	0	0	1	22	330
12	43	22	33	-4	32	0	0.00	0.0	0	6.6	16	310	0	0	0	1	22	300
13	38	27	33	-4	32	0	0.12	0.0	0	13.2	21	80	0	0	0	1	24	100
14	53	26	40	3	25	0	0.32	T	T	19.5	31	270	0	0	0	1	40	260
15	27	20	24	-14	41	0	0.03	1.0	T	16.6	29	270	0	0	0	1,8	34	290
16	32	15	24	-14	41	0	T	0.0	0	8.4	18	290	0	0	0		25	290
17	48	28	38	-1	27	0	0.00	0.0	0	12.1	23	220	0	0	0		29	230
18	43	29	36	-3	29	0	0.04	0.4	0	10.0	17	20	0	0	0	1	20	20
19	50	23	37	-2	28	0	0.00	0.0	0	8.1	16	20	0	0	0		20	10
20	47	26	37	-3	28	0	0.00	0.0	0	7.3	16	300	0	0	0		20	330
21	65	37	51	11	14	0	0.11	0.0	0	13.9	26	220	0	0	0	8,1,3	32	230
22	55	30	43	3	22	0	T	T	0	9.7	18	310	0	0	0	1	25	320
23	40	21	31	-10	34	0	0.06	0.6	0	5.8	20	20	0	0	0	1	22	10
24	42	15	29	-12	36	0	T	0.0	0	7.0	14	140	0	0	0		17	130
25	65	36	51	10	14	0	0.37	0.0	0	17.4	37	220	0	0	0	1	47	220
26	42	33	38	-4	27	0	T	0.0	0	12.9	23	270	0	0	0	1	26	300
27	69	35	52	10	13	0	0.00	0.0	0	12.6	23	240	0	0	0		28	250
28	69	42	56	14	9	0	0.00	0.0	0	12.9	29	200	0	0	0	3	33	210
29	59	45	52	9	13	0	0.10	0.0	0	15.1	26	270	0	0	0	3,1,8	33	280
30	47	33	40	-3	25	0	0.24	0.0	0	9.4	18	310	0	0	0	1	21	310
31	35	26	31	-12	34	0	T	0.1	0	15.2	30	320	0	0	0	1	39	310
=====																		
Sm	1473	880			828	0	3.14		3.3	361.8			0	0				
=====																		
Av	47.5	28.4								11.7	Fastst	Psb1	%	0.0		Max(mph)		
								Misc	---->	37	220	0	0			47	220	
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Notes:

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

Preliminary Local Climatological Data (WS Form: F-6) , Page 2

Station: AKRON-CANTON AIRPORT
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[Temperature Data]

Average Monthly: 37.9
Dptr fm normal: -0.1
Highest: 69 on 28
Lowest: 13 on 7

[Precipitation Data]

Total for Month: 3.14
Dptr fm normal: -0.19
Grtst 24hr 0.81 on 5-6
SNOW, ICE PELLETS, HAIL
Total month: 3.3 Inches
Grtst 24hr on ___ ___
Grtst depth: 2 on 5

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: 2
Max 90 or above: 0
Min 32 or below: 22
Min 0 or below: 0

[WEATHER - Days with]

0.01 inch or more: 14
0.10 inch or more: 10
0.50 inch or more: 1
1.00 inch or more: 0

[HDD (Base 65)]

Total this Mo. 828
Dptr fm normal -9
Seasonal total 5329
Dptr fm normal -75

Clear (scale 0-3) 31
Ptcldy (scale 4-7) 0
Cloudy (scale 8-10) 0

[CDD Base 65)]

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

[Pressure Data]

Highest SLP 30.54 on 16
Lowest SLP 29.39 on 21

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