

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: AKRON-CANTON AIRPORT
 Month: FEB
 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	Ptbl	S-S	Wx	Spd	Dr
=====																		
1	42	30	36	11	29	0	0.30	0.0	0	9.7	15	150	M	M	M		18	120
2	45	36	41	16	24	0	0.17	0.0	0	12.6	28	250	M	M	M	1	32	290
3	44	26	35	10	30	0	0.00	0.0	0	9.6	17	180	M	M	M	1	21	180
4	41	29	35	10	30	0	0.07	T	0	14.0	24	290	M	M	M	1	30	280
5	38	21	30	5	35	0	0.00	0.0	0	7.2	18	180	M	M	M		22	180
6	49	32	41	16	24	0	0.03	0.0	0	8.8	18	310	M	M	M	1	22	290
7	35	30	33	8	32	0	0.56	0.8	0	11.7	22	80	M	M	M	1	25	10
8	36	29	33	8	32	0	T	T	0	9.2	18	310	M	M	M		22	300
9	53	30	42	16	23	0	0.00	0.0	0	10.9	20	260	M	M	M		25	260
10	51	26	39	13	26	0	0.00	0.0	0	5.4	11	120	M	M	M		14	290
11	70	38	54	28	11	0	0.00	0.0	0	14.6	26	190	M	M	M		34	190
12	65	26	46	20	19	0	0.70	3.6	0	16.6	29	250	M	M	M	1,2	40	260
13	26	15	21	-6	44	0	T	0.9	2	15.4	25	270	M	M	M	1	31	260
14	31	17	24	-3	41	0	0.00	0.0	2	8.2	14	210	M	M	M		15	230
15	49	25	37	10	28	0	0.00	0.0	T	12.5	20	220	M	M	M		23	200
16	57	34	46	19	19	0	T	0.0	0	11.6	23	210	M	M	M		28	220
17	50	30	40	12	25	0	0.17	T	0	10.6	18	280	M	M	M	1	23	280
18	31	27	29	1	36	0	T	T	0	5.8	11	10	M	M	M	1	14	310
19	32	21	27	-1	38	0	T	T	0	9.1	16	10	M	M	M		20	10
20	28	18	23	-6	42	0	T	1.6	T	8.2	17	320	M	M	M	1	21	310
21	27	14	21	-8	44	0	T	0.1	1	9.2	22	10	M	M	M	1	26	20
22	27	11	19	-10	46	0	T	T	T	6.9	13	40	M	M	M	1	17	10
23	32	13	23	-7	42	0	T	0.1	0	6.9	13	170	M	M	M	1	16	60
24	35	26	31	1	34	0	T	0.2	0	7.9	13	160	M	M	M	1	16	150
25	34	29	32	2	33	0	0.24	2.4	2	9.3	18	310	M	M	M	1	22	300
=====																		
26	37	26	32	1	33	0	0.00	0.0	0	3.2	10	10	M	M	M	1	15	20
27	43	26	35	4	30	0	0.32	0.0	0	10.2	17	170	M	M	M	1,2,3	20	180
28	49	34	42	10	23	0	0.22	T	0	13.6	29	290	M	M	M	1,3	34	290
=====																		
Sm	1157	719			873	0	2.78	9.7		279.3			M		M			
=====																		
Av	41.3	25.7								10.0	Fastst		Ptbl	%	M		Max(mph)	
								Misc	---->	29	290						40	260
=====																		

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: FEB
 Year: 1999

[Temperature Data]

Average Monthly: 33.5
 Dptr fm normal: 6.1
 Highest: 70 on 11
 Lowest: 11 on 22

[Precipitation Data]

Total for month: 2.78
 Dptr fm normal: 0.55
 Grtst 24 hr 0.70 on 12
 SNOW, ICE PELLETS, HAIL
 Total for month 9.7 In
 Grtst 24 hr 3.6 on 12
 Grtst depth: 2 on 25#

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: 8
 Max 90 or above: 0
 Min 32 or below: 24
 Min 0 or below: 0

[Weather - days with]

0.01 inch or more: 9
 0.10 inch or more: 8
 0.50 inch or more: 2
 1.00 inch or more: 0

[HDD (Base 65)]

Total this Mo. 873
 Dptr fm normal -180
 Seasonal total 4074
 Dptr fm normal -493

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 0
 Seasonal total 0
 Dptr fm normal 0

[Pressure Data]

Highest SLP: 30.48 on 14
 Lowest SLP: 29.39 on 28

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= LAST OF SEVERAL OCCURRENCES