

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

Station: AKRON-CANTON AIRPORT  
 Month: FEB  
 Year: 1998

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	Pssl	S-S	Wx	Spd	Dr																	
1	47	22	35	10	30	0	0.00	0.0	0	8.8	15	150	M	M	M		17	160																	
2	51	32	42	17	23	0	0.00	0.0	0	10.3	20	220	M	M	M		24	220																	
3	36	26	31	6	34	0	0.00	0.0	0	8.8	17	20	M	M	M		21	20																	
4	33	26	30	5	35	0	0.01	T	0	17.3	24	20	M	M	M		29	20																	
5	35	25	30	5	35	0	0.08	0.0	0	15.7	22	20	M	M	M		26	10																	
6	45	21	33	8	32	0	0.00	0.0	0	9.3	15	50	M	M	M		18	40																	
7	47	20	34	9	31	0	0.00	0.0	0	7.7	13	20	M	M	M		15	360																	
8	43	22	33	8	32	0	0.00	0.0	0	5.6	10	10	M	M	M	1,2	11	10																	
9	50	19	35	9	30	0	0.00	0.0	0	3.6	8	230	M	M	M	1	9	190																	
10	53	31	42	16	23	0	0.00	0.0	0	4.2	14	220	M	M	M	1	16	210																	
11	53	41	47	21	18	0	0.24	0.0	0	9.9	21	180	M	M	M	1	26	170																	
12	43	31	37	11	28	0	0.17	T	0	13.3	23	290	M	M	M	1	28	300																	
13	33	30	32	5	33	0	0.00	0.0	0	5.9	11	280	M	M	M		15	300																	
14	35	26	31	4	34	0	T	T	0	5.4	14	310	M	M	M		15	320																	
15	44	23	34	7	31	0	0.00	0.0	0	7.3	13	110	M	M	M		16	100																	
16	44	30	37	10	28	0	0.18	0.0	0	12.1	21	110	M	M	M	1	25	100																	
17	45	39	42	14	23	0	0.86	0.0	0	16.7	29	90	M	M	M	1	36	110																	
18	47	40	44	16	21	0	0.31	0.0	0	8.8	15	210	M	M	M	1,8	17	210																	
19	39	36	38	10	27	0	0.05	0.0	0	8.2	14	250	M	M	M	1,2	16	240																	
20	40	35	38	9	27	0	0.07	0.0	0	7.2	18	280	M	M	M	1	20	280																	
21	37	34	36	7	29	0	0.02	0.0	0	7.9	15	270	M	M	M	1	18	300																	
22	45	25	35	6	30	0	0.00	0.0	0	4.6	11	50	M	M	M	1,2,8	14	60																	
23	42	33	38	8	27	0	T	T	T	9.4	16	50	M	M	M	1	20	60																	
24	43	30	37	7	28	0	T	0.0	0	11.3	18	300	M	M	M	1	23	290																	
25	47	30	39	9	26	0	0.01	0.0	0	9.2	20	320	M	M	M	1	25	310																	
26	51	30	41	10	24	0	0.00	0.0	0	9.3	16	90	M	M	M	1	20	110																	
27	60	39	50	19	15	0	0.09	0.0	0	9.0	16	140	M	M	M		21	150																	
28	48	39	44	12	21	0	0.39	0.0	0	5.6	18	70	M	M	M	1,3	20	70																	
=====																			=====																
Sm	1236	835			775	0	2.48	T		252.4				M		M																			
=====																			=====																
Av	44.1	29.8								9.0	Fastst		Pssl	%	M		Max(mph)																		
								Misc	---->	29	90		M	M			36	110																	
=====																			=====																

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

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 Month: FEB  
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[Temperature Data]

Average Monthly: 37.0  
 Dptr fm normal: 9.6  
 Highest: 60 on 27  
 Lowest: 19 on 9

[Precipitation Data]

Total for Month: 2.48  
 Dptr fm normal: 0.25  
 Grtst 24hr 0.91 on 16-17  
 SNOW, ICE PELLETS, HAIL  
 Total month: T 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: 19  
 Min 0 or below: 0

[WEATHER - Days with]

0.01 inch or more: 13  
 0.10 inch or more: 6  
 0.50 inch or more: 1  
 1.00 inch or more: 0

[HDD (Base 65) ]

Total this Mo. 775  
 Dptr fm normal -278  
 Seasonal total 4212  
 Dptr fm normal -355

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 30.47 on 15  
 Lowest SLP 29.39 on 18

Note: This is the warmest February on record at the Akron-Canton Airport.  
 The least snowiest February on record.  
 The third warmest winter season on record with an average temperature of 34.1  
 The warmest was 38.2 set in 1889-1890.

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