

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: AKRON-CANTON AIRPORT
 Month: FEB
 Year: 2002

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	57	29	43	17	22	0	0.63	T	0	19.0	38	270	M	M	M	1,2,8	49	250
2	35	21	28	2	37	0	T	T	0	6.8	18	310	M	M	M		22	290
3	38	24	31	5	34	0	0.00	0.0	0	10.7	21	250	M	M	M		25	250
4	33	14	24	-2	41	0	0.07	1.2	T	16.3	29	310	M	M	M	1,8	37	290
5	34	6	20	-6	45	0	0.00	0.0	T	10.4	24	250	M	M	M		30	260
6	34	18	26	0	39	0	0.00	0.0	T	8.6	15	230	M	M	M		18	230
7	47	27	37	11	28	0	0.00	0.0	T	8.9	20	270	M	M	M	1,2	24	270
8	49	23	36	9	29	0	0.00	0.0	0	8.7	22	240	M	M	M	1,8	28	240
9	57	28	43	16	22	0	0.00	0.0	0	8.5	15	140	M	M	M	1,8	17	150
10	51	29	40	13	25	0	0.48	1.1	1	12.0	23	310	M	M	M	1	29	330
11	29	20	25	-2	40	0	0.05	0.7	1	11.8	28	320	M	M	M	1	33	330
12	38	28	33	6	32	0	T	T	T	17.7	28	260	M	M	M		33	260
13	35	20	28	0	37	0	0.02	0.5	T	6.2	28	280	M	M	M	1	33	280
14	39	17	28	0	37	0	0.00	0.0	T	9.6	17	220	M	M	M		20	220
15	48	32	40	12	25	0	0.00	0.0	0	14.6	26	210	M	M	M		32	220
16	44	30	37	9	28	0	0.13	0.3	T	13.9	31	270	M	M	M	1	39	270
17	33	14	24	-5	41	0	0.17	2.2	2	9.4	21	310	M	M	M	1,8	25	330
18	39	13	26	-3	39	0	0.00	0.0	1	6.3	12	160	M	M	M	1	14	170
19	51	27	39	10	26	0	T	0.0	0	9.9	18	210	M	M	M		22	220
20	53	43	48	19	17	0	0.12	0.0	0	15.2	35	220	M	M	M	3,1	41	220
21	44	31	38	8	27	0	0.11	0.5	0	15.0	28	230	M	M	M	1	32	230
22	31	23	27	-3	38	0	0.01	0.1	1	8.3	14	300	M	M	M	1	16	300
23	36	20	28	-2	37	0	0.00	0.0	0	3.5	10	290	M	M	M		12	240
24	51	24	38	7	27	0	0.00	0.0	0	8.8	15	200	M	M	M		17	180
25	61	38	50	19	15	0	0.00	0.0	0	13.5	24	210	M	M	M		30	200
26	52	20	36	5	29	0	0.26	0.7	1	14.3	28	250	M	M	M	1,8	36	250
27	23	16	20	-12	45	0	0.07	0.7	1	18.3	29	260	M	M	M	1,8	36	250
28	24	18	21	-11	44	0	T	T	1	13.5	21	230	M	M	M	1	25	210
=====																		
Sm	1166	653			906	0	2.12	8.0		319.7				M	M			
=====																		
Av	41.6	23.3								11.4	Fastst		Psb1	%	M		Max(mph)	
								Misc	---->	38	270						49	250
=====																		

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
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[Temperature Data] [Precipitation Data] SYMBOLS USED IN COLUMN 16

Average Monthly: 32.5	Total for month: 2.12	1 = FOG
Dptr fm normal: 4.2	Dptr fm normal: -0.16	2 = FOG REDUCING VISIBILITY
Highest: 61 on 25	Grstst 24 hr 0.75 on	1 TO 1/4 MILE OR LESS
Lowest: 6 on 5		3 = THUNDER

SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
Total for month 8.0 In	5 = HAIL
Grstst 24 hr 2.2 on 17	6 = GLAZE OR RIME
Grstst depth: 2 on 17	7 = BLOWING DUST OR SAND: VSBY 1/2 MILE OR LESS
	8 = SMOKE OR HAZE
	9 = BLOWING SNOW
	X = TORNADO

[No. of days with]	[Weather - days with]
Max 32 or below: 4	0.01 inch or more: 12
Max 90 or above: 0	0.10 inch or more: 7
Min 32 or below: 26	0.50 inch or more: 1
Min 0 or below: 0	1.00 inch or more: 0

[HDD (Base 65)]	
Total this Mo. 906	Clear (scale 0-3): M
Dptr fm normal -147	PtCldy (scale 4-7): M
Seasonal total 3853	Cloudy (scale 8-10): M
Dptr fm normal -714	

[CDD (Base 65)]	
Total this Mo. 0	
Dptr fm normal 0	[Pressure Data]
Seasonal total 0	Highest SLP: 30.48 on 5
Dptr fm normal 0	Lowest SLP: 29.55 on 26

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= LAST OF SEVERAL OCCURRENCES