

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: AKRON-CANTON AIRPORT
 Month: DEC
 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	29	18	24	-11	41	0	0.06	0.6	1	17.0	28	220	M	M	M	8	33	210											
2	35	15	25	-10	40	0	0.10	1.1	1	13.5	29	20	M	M	M	1,8	32	20											
3	23	8	16	-19	49	0	T	T	1	3.7	14	10	M	M	M		15	10											
4	23	8	16	-18	49	0	0.00	0.0	1	4.6	9	50	M	M	M	1	10	70											
5	31	17	24	-10	41	0	0.01	0.2	1	9.0	18	310	M	M	M	1	21	310											
6	25	16	21	-13	44	0	0.03	0.6	1	9.9	17	220	M	M	M	8,1	21	220											
7	33	18	26	-7	39	0	0.00	0.0	T	14.1	23	220	M	M	M	8,1	28	220											
8	33	18	26	-7	39	0	0.00	0.0	T	12.2	23	290	M	M	M	1,8	28	280											
9	27	14	21	-12	44	0	T	T	T	6.5	13	180	M	M	M		14	180											
10	37	16	27	-5	38	0	0.00	0.0	T	4.4	8	30	M	M	M		9	200											
11	32	25	29	-3	36	0	0.21	1.1	T	5.8	13	30	M	M	M	1	14	30											
12	34	30	32	0	33	0	0.02	0.2	1	6.2	10	190	M	M	M	1,2,8	12	190											
13	35	32	34	2	31	0	0.19	T	0	8.2	15	50	M	M	M	1	18	40											
14	35	32	34	3	31	0	0.13	T	0	12.4	21	320	M	M	M	1	25	320											
15	39	30	35	4	30	0	0.01	0.0	0	13.6	22	220	M	M	M	1,8	29	200											
16	34	19	27	-4	38	0	0.12	1.0	T	8.2	18	330	M	M	M	1	24	320											
17	33	21	27	-3	38	0	T	T	T	9.9	18	70	M	M	M	1,8	21	70											
18	47	31	39	9	26	0	0.06	T	T	12.8	20	150	M	M	M	1	24	140											
19	55	41	48	18	17	0	0.47	0.0	0	12.3	23	190	M	M	M	1	29	200											
20	52	30	41	12	24	0	0.14	0.5	0	14.4	33	270	M	M	M	1,8,2	41	270											
21	34	28	31	2	34	0	0.05	0.5	1	14.5	28	250	M	M	M	1,8	36	240											
22	40	28	34	5	31	0	0.04	0.1	0	16.0	29	260	M	M	M	1	36	270											
23	36	24	30	1	35	0	T	T	0	16.5	25	250	M	M	M		31	250											
24	30	19	25	-3	40	0	0.01	0.1	0	8.3	17	90	M	M	M	1,8	21	70											
25	30	27	29	1	36	0	0.49	5.1	3	11.4	21	310	M	M	M	1,2	26	320											
26	28	20	24	-4	41	0	T	T	5	11.8	22	260	M	M	M	1,8	26	250											
27	25	18	22	-6	43	0	T	T	2	8.5	14	220	M	M	M	1,8	15	230											
28	32	17	25	-2	40	0	0.04	0.4	2	9.0	18	220	M	M	M	1	22	210											
29	31	22	27	0	38	0	0.00	0.0	3	5.7	12	120	M	M	M	1	14	120											
30	47	28	38	11	27	0	0.46	0.0	2	12.0	20	200	M	M	M	1	25	200											
31	51	35	43	16	22	0	0.27	0.0	0	9.4	17	210	M	M	M	1	23	200											
=====																													
Sm	1076	705			1115	0	2.91	11.5		321.8			M		M														
=====																													
Av	33.6	22.0								10.1	Fastst		Psb1	%	M		Max(mph)												
								Misc	---->	33	270						41	270											
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Notes:

Last of several occurrences
Column 17 Peak Wind in MPH

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

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[Temperature Data]	[Precipitation Data]	SYMBOLS USED IN COLUMN 16
Average Monthly: 27.8	Total for month: 2.91	1 = FOG
Dptr fm normal: -2.9	Dptr fm normal: -0.07	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
Highest: 55 on 19	Grstst 24 hr 0.51 on 29-30	3 = THUNDER
Lowest: 8 on 4 #		4 = ICE PELLETS
	SNOW, ICE PELLETS, HAIL	5 = HAIL
	Total for month 11.5 In	6 = GLAZE OR RIME
	Grstst 24 hr 5.1 on 25	7 = BLOWING DUST OR SAND: VSBY 1/2 MILE OR LESS
	Grstst depth: 5 on 26	8 = SMOKE OR HAZE
[No. of days with]	[Weather - days with]	9 = BLOWING SNOW
Max 32 or below: 13	0.01 inch or more: 20	X = TORNADO
Max 90 or above: 0	0.10 inch or more: 10	
Min 32 or below: 29	0.50 inch or more: 0	
Min 0 or below: 0	1.00 inch or more: 0	
[HDD (Base 65)]		
Total this Mo. 1115	Clear (scale 0-3): M	
Dptr fm normal 52	PtCldy (scale 4-7): M	
Seasonal total 2423	Cloudy (scale 8-10): M	
Dptr fm normal 155		
[CDD (Base 65)]		
Total this Mo. 0		
Dptr fm normal 0	[Pressure Data]	
Seasonal total 954	Highest SLP: 30.60 on 4	
Dptr fm normal 321	Lowest SLP: 29.35 on 20	

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= LAST OF SEVERAL OCCURRENCES