

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: ARKON CANTON AIRPORT
 Month: DEC
 Year: 2003

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	46	32	39	4	26	0	0.00	0.0	0	18.0	31	300	M	MM	M		39	300											
2	34	23	29	-6	36	0	T	T	0	9.7	22	300	M	MM	M		28	290											
3	33	24	29	-6	36	0	0.00	0.0	0	4.0	10	80	M	MM	M		12	80											
4	40	25	33	-1	32	0	0.00	0.0	0	9.5	14	80	M	MM	M		16	90											
5	34	31	33	-1	32	0	0.65	6.5	7	14.1	21	50	M	MM	M	1,2	25	60											
6	33	27	30	-4	35	0	0.03	0.3	7	9.1	18	310	M	MM	M	1	23	310											
7	29	16	23	-10	42	0	T	T	5	6.2	15	300	M	MM	M	1	18	300											
8	33	16	25	-8	40	0	0.00	0.0	4	5.9	12	130	M	MM	M	1	14	130											
9	40	31	36	3	29	0	0.02	0.0	4	7.6	13	150	M	MM	M	1	14	150											
10	44	40	42	10	23	0	0.27	0.0	T	11.1	18	130	M	MM	M	1	24	120											
11	45	27	36	4	29	0	0.03	T	0	15.7	28	290	M	MM	M	1	35	300											
12	27	19	23	-9	42	0	T	T	0	11.3	21	280	M	MM	M	1	25	280											
13	27	14	21	-11	44	0	T	T	0	7.4	15	100	M	MM	M	1	18	100											
14	32	25	29	-2	36	0	0.25	3.7	2	8.5	15	280	M	MM	M	1	18	300											
15	29	25	27	-4	38	0	T	T	4	11.5	20	280	M	MM	M	1	24	160											
16	46	26	36	5	29	0	0.14	0.0	2	13.9	23	280	M	MM	M	1	28	280											
17	34	24	29	-1	36	0	0.06	1.2	0	15.7	22	260	M	MM	M	1	26	260											
18	28	23	26	-4	39	0	0.03	0.7	2	10.1	22	260	M	MM	M	1	26	260											
19	27	25	26	-4	39	0	0.11	1.8	1	8.3	15	270	M	MM	M	1,8	17	270											
20	26	15	21	-8	44	0	0.04	0.5	2	10.3	18	290	M	MM	M	1	22	300											
21	38	19	29	0	36	0	0.00	0.0	1	15.5	23	210	M	MM	M		28	210											
22	43	33	38	9	27	0	0.04	0.0	T	11.8	18	210	M	MM	M	1	22	220											
23	48	32	40	11	25	0	0.52	0.4	0	14.4	23	190	M	MM	M	1	30	190											
24	33	28	31	3	34	0	0.14	1.4	1	8.8	15	280	M	MM	M	1	20	290											
25	28	24	26	-2	39	0	0.12	2.1	1	12.8	22	230	M	MM	M	1	26	270											
26	32	25	29	1	36	0	T	T	2	9.1	15	290	M	MM	M	1	17	300											
27	41	20	31	3	34	0	0.00	0.0	1	4.7	10	130	M	MM	M	1,8	13	130											
28	53	29	41	14	24	0	0.00	0.0	T	9.1	17	190	M	MM	M		20	190											
29	53	36	45	18	20	0	0.09	0.0	0	10.8	18	180	M	MM	M		22	180											
30	46	25	36	9	29	0	0.37	T	T	13.1	30	310	M	MM	M	1	38	310											
31	46	26	36	9	29	0	0.00	0.0	0	12.7	28	220	M	MM	M		32	240											
=====																													
Sm	1148	785			1040	0	2.91	18.6		330.7				M	M														
=====																													
Av	37.0	25.3								10.7	Fastst		Psb1	%	M		Max(mph)												
								Misc	---->	31	300						39	300											
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Notes:

Last of several occurrences
Column 17 Peak Wind in MPH

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[Temperature Data]	[Precipitation Data]	SYMBOLS USED IN COLUMN 16
Average Monthly: 31.2	Total for month: 2.91	1 = FOG
Dptr fm normal: 0.5	Dptr fm normal: -0.07	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
Highest: 53 on 29 #	Grstst 24 hr 0.57 on 23-24	3 = THUNDER
Lowest: 14 on 13		4 = ICE PELLETS
	SNOW, ICE PELLETS, HAIL	5 = HAIL
	Total for month 18.6 In	6 = GLAZE OR RIME
	Grstst 24 hr 6.5 on 5	7 = BLOWING DUST OR SAND: VSBY 1/2 MILE OR LESS
	Grstst depth: 7 on 6#	8 = SMOKE OR HAZE
[No. of days with]	[Weather - days with]	9 = BLOWING SNOW
Max 32 or below: 10	0.01 inch or more: 17	X = TORNADO
Max 90 or above: 0	0.10 inch or more: 9	
Min 32 or below: 28	0.50 inch or more: 2	
Min 0 or below: 0	1.00 inch or more: 0	
[HDD (Base 65)]		
Total this Mo. 1040	Clear (scale 0-3): M	
Dptr fm normal -23	PtCldy (scale 4-7): M	
Seasonal total 2219	Cloudy (scale 8-10): M	
Dptr fm normal -49		
[CDD (Base 65)]		
Total this Mo. 0		
Dptr fm normal 0	[Pressure Data]	
Seasonal total 552	Highest SLP: 30.61 on 3	
Dptr fm normal -81	Lowest SLP: 29.44 on 10	

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= LAST OF SEVERAL OCCURRENCES