

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: ARKON CANTON AIRPORT
 Month: JUL
 Year: 2003

Temperature in F :		:Pcpr		: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	84	59	72	1	0	7	0.11	0.0	0	6.4	14	260	M	M	M	8,1,3	17	150
2	83	64	74	3	0	9	0.00	0.0	0	3.1	7	230	M	M	M	1,8	8	230
3	87	65	76	5	0	11	0.00	0.0	0	5.1	15	280	M	M	M	1,2,8	18	280
4	89	69	79	8	0	14	0.07	0.0	0	9.7	36	320	M	M	M	1,8,3	46	300
5	83	68	76	4	0	11	0.20	0.0	0	7.6	23	150	M	M	M	1,8	26	150
6	86	66	76	4	0	11	0.00	0.0	0	7.4	17	260	M	M	M	1	22	230
7	84	68	76	4	0	11	1.98	0.0	0	8.9	35	250	M	M	M	1,3	53	240
8	86	67	77	5	0	12	1.51	0.0	0	10.0	29	270	M	M	M	3,1,8	36	260
9	74	66	70	-2	0	5	0.19	0.0	0	6.8	13	290	M	M	M	1	16	250
10	78	65	72	0	0	7	1.43	0.0	0	7.9	17	140	M	M	M	1	20	290
11	72	62	67	-5	0	2	0.02	0.0	0	13.1	25	260	M	M	M	1,8	33	260
12	77	59	68	-4	0	3	0.00	0.0	0	8.6	18	320	M	M	M	3	25	310
13	80	56	68	-4	0	3	0.00	0.0	0	3.0	10	230	M	M	M		13	230
14	82	58	70	-2	0	5	0.00	0.0	0	6.1	14	90	M	M	M		17	70
15	83	61	72	0	0	7	0.29	0.0	0	9.4	24	210	M	M	M	8,1	30	190
16	78	61	70	-2	0	5	0.00	0.0	0	7.5	17	300	M	M	M	1	21	300
17	82	58	70	-2	0	5	T	0.0	0	4.8	13	260	M	M	M	1,8	16	250
18	81	60	71	-1	0	6	T	0.0	0	5.9	14	320	M	M	M	3	18	330
19	78	52	65	-7	0	0	0.00	0.0	0	5.5	12	20	M	M	M		17	330
20	80	59	70	-2	0	5	T	0.0	0	8.0	17	230	M	M	M		21	240
21	77	66	72	0	0	7	2.10	0.0	0	9.2	25	250	M	M	M	8,1,2	37	250
22	73	61	67	-5	0	2	0.16	0.0	0	5.1	14	290	M	M	M	1,2	17	290
23	74	62	68	-4	0	3	0.48	0.0	0	5.3	17	20	M	M	M	1,8,3	23	320
24	77	58	68	-4	0	3	0.00	0.0	0	6.1	16	290	M	M	M	1,8	18	300
25	81	57	69	-3	0	4	0.00	0.0	0	6.0	14	240	M	M	M	1	16	210
26	81	63	72	0	0	7	0.00	0.0	0	8.6	16	230	M	M	M	8,1	20	230
27	86	70	78	6	0	13	3.98	0.0	0	12.1	24	240	M	M	M	8,1,3	29	230
28	73	57	65	-7	0	0	0.00	0.0	0	6.4	12	10	M	M	M	1	14	360
29	77	52	65	-7	0	0	0.00	0.0	0	5.5	10	20	M	M	M	1	14	10
30	82	58	70	-2	0	5	0.00	0.0	0	5.9	12	150	M	M	M	8	15	100
31	77	68	73	1	0	8	0.03	0.0	0	6.2	15	140	M	M	M	8,1	18	140
=====																		
Sm	2485	1915			0	191	12.55	0.0		221.2			M		M			
=====																		
Av	80.2	61.8								7.1	Fastst	Pssl	%	M		Max(mph)		
								Misc	---->	36	320					53	240	
=====																		

Notes:

Last of several occurrences
Column 17 Peak Wind in MPH

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Station: ARKON CANTON AIRPORT
Month: JUL
Year: 2003

[Temperature Data]	[Precipitation Data]	SYMBOLS USED IN COLUMN 16
Average Monthly: 71.0	Total for month: 12.55	1 = FOG
Dptr fm normal: -0.9	Dptr fm normal: 8.53	2 = FOG REDUCING VISIBILITY
Highest: 89 on 4	Grstst 24 hr 3.98 on 27	TO 1/4 MILE OR LESS
Lowest: 52 on 29 #		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	Total for month 0.0 In	5 = HAIL
	Grstst 24 hr 0.0 on -	6 = GLAZE OR RIME
	Grstst depth: 0 on -	7 = BLOWING DUST OR SAND:
		VSBY 1/2 MILE OR LESS
		8 = SMOKE OR HAZE
[No. of days with]	[Weather - days with]	9 = BLOWING SNOW
		X = TORNADO
Max 32 or below: 0	0.01 inch or more: 14	
Max 90 or above: 0	0.10 inch or more: 11	
Min 32 or below: 0	0.50 inch or more: 5	
Min 0 or below: 0	1.00 inch or more: 5	
[HDD (Base 65)]		
Total this Mo. 0	Clear (scale 0-3): M	
Dptr fm normal 0	PtCldy (scale 4-7): M	
Seasonal total 0	Cloudy (scale 8-10): M	
Dptr fm normal 0		
[CDD (Base 65)]		
Total this Mo. 191		
Dptr fm normal -26	[Pressure Data]	
Seasonal total 304	Highest SLP: 30.27 on 25	
Dptr fm normal -80	Lowest SLP: 29.61 on 21	

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= LAST OF SEVERAL OCCURRENCES