

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: ARKON CANTON AIRPORT
 Month: SEP
 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	Pssl	S-S	Wx	Spd	Dr
=====																		
1	72	60	66	-1	0	1	2.05	0.0	0	7.3	13	310	M	M	M	8,1,3	15	310
2	69	63	66	-1	0	1	0.05	0.0	0	5.2	12	50	M	M	M	1,8	14	50
3	74	62	68	1	0	3	0.10	0.0	0	4.6	12	260	M	M	M	1,3,2	14	260
4	73	58	66	-1	0	1	T	0.0	0	6.9	21	300	M	M	M	1,2,8	24	290
5	67	53	60	-7	5	0	0.00	0.0	0	5.2	17	10	M	M	M		20	10
6	73	48	61	-5	4	0	0.00	0.0	0	3.1	10	70	M	M	M	1	14	70
7	77	53	65	-1	0	0	0.00	0.0	0	2.8	8	60	M	M	M	1,8	10	60
8	77	57	67	2	0	2	0.00	0.0	0	3.7	12	30	M	M	M	1	13	40
9	78	57	68	3	0	3	0.00	0.0	0	5.9	12	80	M	M	M	1,8	15	100
10	77	58	68	3	0	3	0.00	0.0	0	5.9	14	90	M	M	M	1	17	90
11	79	55	67	2	0	2	0.00	0.0	0	7.2	14	70	M	M	M	1,8	16	70
12	75	58	67	2	0	2	0.00	0.0	0	9.4	16	130	M	M	M	1,8	21	130
13	78	56	67	3	0	2	T	0.0	0	6.2	15	110	M	M	M	1	16	110
14	81	67	74	10	0	9	0.26	0.0	0	7.9	20	210	M	M	M	1	25	190
15	70	52	61	-2	4	0	0.03	0.0	0	10.0	20	290	M	M	M	1	24	300
16	74	50	62	-1	3	0	0.00	0.0	0	4.8	14	260	M	M	M		16	280
17	76	52	64	1	1	0	0.00	0.0	0	6.5	14	90	M	M	M		20	60
18	70	54	62	0	3	0	0.56	0.0	0	10.5	21	10	M	M	M	1	24	10
19	73	53	63	1	2	0	1.58	0.0	0	13.5	22	270	M	M	M	1,8	28	350
20	68	48	58	-4	7	0	0.00	0.0	0	3.5	12	280	M	M	M	1	13	290
21	73	48	61	0	4	0	0.00	0.0	0	6.6	14	90	M	M	M	1	17	90
22	69	57	63	2	2	0	1.05	0.0	0	13.0	31	160	M	M	M	1,8	38	160
23	66	49	58	-2	7	0	0.00	0.0	0	9.4	21	260	M	M	M	1	24	270
24	69	45	57	-3	8	0	0.01	0.0	0	11.7	23	190	M	M	M		28	190
25	65	47	56	-4	9	0	0.02	0.0	0	9.1	16	260	M	M	M	3	21	260
26	68	45	57	-2	8	0	0.33	T	0	8.1	20	150	M	M	M	1,3,5	22	170
27	67	50	59	0	6	0	1.43	0.0	0	10.2	24	250	M	M	M	1,3	32	270
28	59	43	51	-8	14	0	T	0.0	0	7.8	16	250	M	M	M		20	250
29	53	41	47	-11	18	0	0.00	0.0	0	9.2	16	270	M	M	M		20	280
30	61	38	50	-8	15	0	0.01	0.0	0	9.6	21	230	M	M	M		25	250
=====																		
Sm	2131	1577			120	29	7.48	T		224.8			M		M			
=====																		
Av	71.0	52.6								7.5	Fastst	Pssl	%	M		Max(mph)		
								Misc	---->	31	160					38	160	
=====																		

Notes:
 # Last of several occurrences

Column 17 Peak Wind in MPH

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

Station: ARKON CANTON AIRPORT
Month: SEP
Year: 2003

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

Average Monthly: 61.8	Total for month: 7.48	1 = FOG
Dptr fm normal: -1.2	Dptr fm normal: 4.06	2 = FOG REDUCING VISIBILITY
Highest: 81 on 14	Grstst 24 hr 2.14 on 18-19	TO 1/4 MILE OR LESS
Lowest: 38 on 30		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	Total for month T In	5 = HAIL
	Grstst 24 hr T on 26	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: 13
Max 90 or above: 0	0.10 inch or more: 8
Min 32 or below: 0	0.50 inch or more: 5
Min 0 or below: 0	1.00 inch or more: 4

[HDD (Base 65)]	
Total this Mo. 120	Clear (scale 0-3): M
Dptr fm normal 17	PtCldy (scale 4-7): M
Seasonal total 125	Cloudy (scale 8-10): M
Dptr fm normal 9	

[CDD (Base 65)]	
Total this Mo. 29	
Dptr fm normal -35	[Pressure Data]
Seasonal total 552	Highest SLP: 30.31 on 21
Dptr fm normal -73	Lowest SLP: 29.53 on 19

=====

= LAST OF SEVERAL OCCURRENCES