

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: AKRON-CANTON AIRPORT
 Month: MAY
 Year: 1999

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	42	57	3	8	0	0.00	0.0	0	8.4	15	20	M	M	M		18	30
2	74	42	58	4	7	0	0.00	0.0	0	5.6	17	70	M	M	M		21	80
3	74	49	62	7	3	0	0.00	0.0	0	5.7	14	60	M	M	M		16	50
4	78	50	64	9	1	0	0.00	0.0	0	5.3	11	210	M	M	M		16	220
5	75	55	65	9	0	0	T	0.0	0	8.5	17	180	M	M	M		20	190
6	79	58	69	13	0	4	T	0.0	0	11.5	30	260	M	M	M	1,8	36	270
7	75	52	64	8	1	0	0.00	0.0	0	7.1	21	220	M	M	M		29	220
8	69	52	61	5	4	0	0.14	0.0	0	10.2	22	220	M	M	M	1	29	230
9	65	47	56	-1	9	0	0.00	0.0	0	6.8	14	300	M	M	M	1	17	280
10	72	43	58	1	7	0	0.00	0.0	0	5.7	14	60	M	M	M		16	70
11	79	45	62	5	3	0	0.00	0.0	0	7.1	13	30	M	M	M		16	80
12	83	49	66	8	0	1	T	0.0	0	8.5	21	40	M	M	M	3	24	30
13	55	49	52	-6	13	0	0.44	0.0	0	9.4	16	70	M	M	M	3,1	20	70
14	63	50	57	-1	8	0	0.10	0.0	0	10.7	20	120	M	M	M	1	28	130
15	73	48	61	2	4	0	0.00	0.0	0	9.1	18	160	M	M	M		23	160
16	76	53	65	6	0	0	0.00	0.0	0	9.5	16	150	M	M	M		18	170
17	82	56	69	10	0	4	0.00	0.0	0	11.1	20	180	M	M	M		24	180
18	79	56	68	8	0	3	0.40	0.0	0	8.3	28	280	M	M	M	1,8,3	32	280
19	68	46	57	-3	8	0	T	0.0	0	9.1	18	300	M	M	M	1	22	310
20	71	44	58	-2	7	0	0.00	0.0	0	6.0	11	10	M	M	M		14	10
21	76	48	62	1	3	0	0.00	0.0	0	7.3	14	250	M	M	M		17	240
22	67	56	62	1	3	0	0.24	0.0	0	0.6	14	120	M	M	M	1	16	130
23	70	56	63	2	2	0	0.84	0.0	0	7.1	16	230	M	M	M	1,2,8	20	240
24	59	46	53	-9	12	0	0.91	0.0	0	13.1	26	260	M	M	M	1	32	260
25	61	44	53	-9	12	0	T	0.0	0	15.1	30	250	M	M	M		38	240
26	57	47	52	-10	13	0	T	0.0	0	8.5	18	270	M	M	M	1	23	280
27	72	42	57	-6	8	0	0.00	0.0	0	7.4	18	290	M	M	M	1,2	23	290
28	80	51	66	3	0	1	0.00	0.0	0	5.3	14	290	M	M	M	8	20	280
29	83	56	70	7	0	5	0.00	0.0	0	5.1	16	270	M	M	M		21	270
30	83	56	70	7	0	5	0.00	0.0	0	4.5	11	200	M	M	M		14	190
31	80	61	71	7	0	6	0.04	0.0	0	8.0	16	200	M	M	M	8	20	200
=====																		
Sm	2250	1549			136	29	3.11	0.0		245.6			M		M			
=====																		
Av	72.6	50.0								7.9	Fastst	Pssl	%	M		Max(mph)		
								Misc	---->	30	250					38	240	
=====																		

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
Month: MAY
Year: 1999

[Temperature Data]	[Precipitation Data]	SYMBOLS USED IN COLUMN 16
Average Monthly: 61.3	Total for month: 3.11	1 = FOG
Dptr fm normal: 2.3	Dptr fm normal: -0.62	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
Highest: 83 on 30 #	Grstst 24 hr 0.91 on 24	3 = THUNDER
Lowest: 42 on 27 #		4 = ICE PELLETS
	SNOW, ICE PELLETS, HAIL	5 = HAIL
	Total for month 0.0 In	6 = GLAZE OR RIME
	Grstst 24 hr 0.0 on -	7 = BLOWING DUST OR SAND: VSBY 1/2 MILE OR LESS
	Grstst depth: 0 on -	8 = SMOKE OR HAZE
[No. of days with]	[Weather - days with]	9 = BLOWING SNOW
Max 32 or below: 0	0.01 inch or more: 8	X = TORNADO
Max 90 or above: 0	0.10 inch or more: 7	
Min 32 or below: 0	0.50 inch or more: 2	
Min 0 or below: 0	1.00 inch or more: 0	
[HDD (Base 65)]		
Total this Mo. 136	Clear (scale 0-3): M	
Dptr fm normal -88	PtCldy (scale 4-7): M	
Seasonal total 5573	Cloudy (scale 8-10): M	
Dptr fm normal -550		
[CDD (Base 65)]		
Total this Mo. 29		
Dptr fm normal -9	[Pressure Data]	
Seasonal total 29	Highest SLP: 30.27 on 20	
Dptr fm normal -9	Lowest SLP: 29.48 on 24	

=====

= LAST OF SEVERAL OCCURRENCES