

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: AKRON-CANTON AIRPORT
 Month: SEP
 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	Pssl	S-S	Wx	Spd	Dr
=====																		
1	81	61	71	3	0	6	0.00	0.0	0	7.1	12	150	M	M	M		15	140
2	87	60	74	6	0	9	0.01	0.0	0	6.1	13	200	M	M	M	1,8	15	190
3	89	66	78	11	0	13	0.36	0.0	0	7.5	25	250	M	M	M	1,8,3	35	250
4	80	55	68	1	0	3	0.00	0.0	0	7.0	17	290	M	M	M		21	290
5	77	54	66	-1	0	1	0.00	0.0	0	6.6	15	10	M	M	M		18	10
6	83	53	68	2	0	3	0.00	0.0	0	6.3	13	70	M	M	M	1	15	70
7	89	60	75	9	0	10	0.00	0.0	0	5.5	10	110	M	M	M		12	60
8	91	64	78	13	0	13	0.00	0.0	0	5.1	12	30	M	M	M		14	30
9	91	58	75	10	0	10	0.00	0.0	0	3.5	10	120	M	M	M		15	130
10	89	62	76	11	0	11	0.00	0.0	0	5.4	15	320	M	M	M	8	22	340
11	74	53	64	-1	1	0	0.00	0.0	0	10.9	21	10	M	M	M		26	20
12	75	49	62	-3	3	0	0.00	0.0	0	3.0	10	90	M	M	M	8	16	60
13	81	51	66	2	0	1	0.00	0.0	0	4.2	12	270	M	M	M	8	14	260
14	83	62	73	9	0	8	0.25	0.0	0	10.5	22	220	M	M	M	3,1,8	25	170
15	73	64	69	6	0	4	1.65	0.0	0	7.4	17	240	M	M	M	1,3	22	230
16	74	56	65	2	0	0	0.00	0.0	0	6.2	14	260	M	M	M	1	17	260
17	77	51	64	1	1	0	0.00	0.0	0	2.3	8	90	M	M	M	1,8	12	230
18	80	59	70	8	0	5	0.00	0.0	0	6.9	13	200	M	M	M	8,1	15	200
19	85	67	76	14	0	11	0.08	0.0	0	10.5	23	230	M	M	M	1,8	28	210
20	86	66	76	14	0	11	0.61	0.0	0	12.1	26	260	M	M	M	3,1,8	35	260
21	73	61	67	6	0	2	T	0.0	0	5.6	14	250	M	M	M		16	220
22	75	50	63	2	2	0	T	0.0	0	6.9	23	320	M	M	M	1,2,8	29	300
23	67	45	56	-4	9	0	0.00	0.0	0	4.3	10	290	M	M	M	1	13	270
24	71	47	59	-1	6	0	0.00	0.0	0	5.8	13	10	M	M	M		15	10
25	72	48	60	0	5	0	0.00	0.0	0	6.4	12	120	M	M	M		15	130
26	64	56	60	1	5	0	0.07	0.0	0	7.5	14	140	M	M	M	1	15	130
27	63	57	60	1	5	0	1.45	0.0	0	9.3	16	10	M	M	M	1	20	340
28	69	52	61	2	4	0	0.00	0.0	0	4.3	10	350	M	M	M	1,8	14	340
29	73	52	63	5	2	0	0.00	0.0	0	3.7	10	140	M	M	M	1,8	13	140
30	79	56	68	10	0	3	0.00	0.0	0	7.8	15	210	M	M	M	8,1	17	190
=====																		
Sm	2351	1695			43	124	4.48	0.0		195.7				M		M		
=====																		
Av	78.4	56.5								6.5	Fastst		Pssl	%	M		Max(mph)	
								Misc	---->	26	260						35	260
=====																		

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: SEP
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[Temperature Data]

[Precipitation Data]

SYMBOLS USED IN COLUMN 16

Average Monthly: 67.5
Dptr fm normal: 4.5
Highest: 91 on 9 #
Lowest: 45 on 23

Total for month: 4.48
Dptr fm normal: 1.06
Grstst 24 hr 1.65 on
SNOW, ICE PELLETS, HAIL
Total for month 0.0 In
Grstst 24 hr 0.0 on -
Grstst depth: 0 on -

- 1 = FOG
- 2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
- 3 = THUNDER
- 4 = ICE PELLETS
- 5 = HAIL
- 6 = GLAZE OR RIME
- 7 = BLOWING DUST OR SAND: VSBY 1/2 MILE OR LESS
- 8 = SMOKE OR HAZE
- 9 = BLOWING SNOW
- X = TORNADO

[No. of days with]

[Weather - days with]

Max 32 or below: 0
Max 90 or above: 2
Min 32 or below: 0
Min 0 or below: 0

0.01 inch or more: 8
0.10 inch or more: 5
0.50 inch or more: 3
1.00 inch or more: 2

[HDD (Base 65)]

Total this Mo. 43
Dptr fm normal -60
Seasonal total 46
Dptr fm normal -70

Clear (scale 0-3): M
PtCldy (scale 4-7): M
Cloudy (scale 8-10): M

[CDD (Base 65)]

Total this Mo. 124
Dptr fm normal 60
Seasonal total 926
Dptr fm normal 301

[Pressure Data]

Highest SLP: 30.34 on 25
Lowest SLP: 29.51 on 27

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= LAST OF SEVERAL OCCURRENCES