

Preliminary Local Climatological Data (WS Form F-6)

Station: AKRON-CANTON AIRPORT  
 Month: SEP  
 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	Ptbl	S-S	Wx	Spd	Dr										
1	81	51	66	-2	0	1	0.00	0.0	0	5.2	11	50	M	M	M		14	60										
2	86	55	71	3	0	6	0.00	0.0	0	4.3	10	20	M	M	M		11	20										
3	86	58	72	4	0	7	0.00	0.0	0	5.8	10	20	M	M	M		13	360										
4	82	57	70	3	0	5	0.00	0.0	0	7.0	15	90	M	M	M	1,8	20	90										
5	83	68	76	9	0	11	T	0.0	0	9.3	20	70	M	M	M		23	70										
6	84	66	75	8	0	10	0.97	0.0	0	5.8	15	60	M	M	M	1,3	17	310										
7	72	63	68	2	0	3	T	0.0	0	5.8	13	300	M	M	M	1,2	16	300										
8	80	58	69	3	0	4	0.00	0.0	0	5.6	15	200	M	M	M	1,2	20	200										
9	79	57	68	2	0	3	T	0.0	0	5.5	13	290	M	M	M	1,8	16	250										
10	69	49	59	-7	6	0	0.00	0.0	0	5.6	14	280	M	M	M		17	310										
11	77	50	64	-2	1	0	0.00	0.0	0	7.0	15	280	M	M	M		18	280										
12	86	55	71	6	0	6	0.00	0.0	0	8.6	14	180	M	M	M		17	200										
13	71	61	66	2	0	1	0.02	0.0	0	8.0	16	170	M	M	M	1	21	180										
14	72	51	62	-2	3	0	0.00	0.0	0	6.5	21	210	M	M	M		25	220										
15	74	45	60	-4	5	0	0.00	0.0	0	5.9	15	360	M	M	M		20	280										
16	68	52	60	-4	5	0	0.00	0.0	0	11.9	24	360	M	M	M		31	360										
17	69	50	60	-4	5	0	0.00	0.0	0	6.1	17	10	M	M	M		23	10										
18	72	46	59	-4	6	0	0.00	0.0	0	2.2	10	70	M	M	M		13	110										
19	77	47	62	-1	3	0	0.00	0.0	0	4.9	10	200	M	M	M	1	18	220										
20	62	52	57	-6	8	0	0.20	0.0	0	6.7	16	310	M	M	M	8,1	20	320										
21	60	42	51	-11	14	0	0.00	0.0	0	9.7	21	360	M	M	M	1	26	10										
22	63	38	51	-10	14	0	0.00	0.0	0	6.0	16	310	M	M	M	1	20	310										
23	73	42	58	-3	7	0	0.00	0.0	0	10.5	21	200	M	M	M		26	220										
24	64	44	54	-7	11	0	0.15	0.0	0	5.3	20	140	M	M	M	1,2	22	140										
25	70	38	54	-6	11	0	0.00	0.0	0	4.9	11	90	M	M	M	1,2,8	14	80										
26	84	51	68	8	0	3	0.00	0.0	0	7.6	18	170	M	M	M		23	200										
27	81	60	71	11	0	6	T	0.0	0	7.3	13	170	M	M	M	1	16	190										
28	84	62	73	14	0	8	0.00	0.0	0	8.5	14	220	M	M	M	1	16	220										
29	74	50	62	3	3	0	2.26	T	0	11.3	30	290	M	M	M	3,1,2	38	260										
30	61	47	54	-5	11	0	0.03	0.0	0	10.8	21	280	M	M	M	1	26	280										
Sm	2244	1565			113	74	3.63	T		209.6			M		M													
Av	74.8	52.2								7.0	Fastst	Ptbl	%	M		Max(mph)												
								Misc	---->	30	290					38	260											

Notes:  
 # Last of several occurrences

Column 17 Peak Wind in MPH

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[Temperature Data]

Average Monthly: 63.5  
Dptr fm normal: -0.2  
Highest: 86 on 12 #  
Lowest: 38 on 25 #

[Precipitation Data]

Total for month: 3.63  
Dptr fm normal: 0.31  
Grtst 24 hr 2.26 on 29  
SNOW, ICE PELLETS, HAIL  
Total for month T In  
Grtst 24 hr T on 29  
Grtst depth: 0 on -

SYMBOLS USED IN COLUMN 16

- 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]

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

[Weather - days with]

0.01 inch or more: 6  
0.10 inch or more: 4  
0.50 inch or more: 2  
1.00 inch or more: 1

[HDD (Base 65)]

Total this Mo. 113  
Dptr fm normal 10  
Seasonal total 125  
Dptr fm normal 9

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

[CDD (Base 65)]

Total this Mo. 74  
Dptr fm normal 10  
Seasonal total 761  
Dptr fm normal 144

[Pressure Data]

Highest SLP: 30.23 on 1  
Lowest SLP: 29.65 on 29

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# = LAST OF SEVERAL OCCURRENCES