

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: AKRON-CANTON AIRPORT
 Month: AUG
 Year: 2000

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	82	68	75	3	0	10	T	0.0	0	9.1	18	220	M	M	M	1,8	24	210									
2	84	65	75	3	0	10	0.00	0.0	0	9.8	18	290	M	M	M	1,8	23	240									
3	78	59	69	-3	0	4	T	0.0	0	7.4	14	10	M	M	M	8,1	18	10									
4	74	55	65	-7	0	0	0.00	0.0	0	6.1	13	10	M	M	M		17	10									
5	76	49	63	-9	2	0	0.00	0.0	0	3.6	10	90	M	M	M	1	13	80									
6	82	59	71	-1	0	6	2.06	0.0	0	11.3	47	260	M	M	M	3,8,1	66	250									
7	81	66	74	3	0	9	0.10	0.0	0	9.4	17	250	M	M	M	8,1	22	250									
8	79	64	72	1	0	7	T	0.0	0	9.5	20	200	M	M	M	1,8	24	200									
9	78	67	73	2	0	8	T	0.0	0	7.9	18	230	M	M	M	1,8	24	220									
10	79	63	71	0	0	6	0.00	0.0	0	5.9	13	310	M	M	M	1	16	310									
11	77	61	69	-2	0	4	0.00	0.0	0	7.6	17	10	M	M	M	1	22	320									
12	76	58	67	-4	0	2	0.00	0.0	0	8.1	18	10	M	M	M		23	10									
13	77	56	67	-4	0	2	0.00	0.0	0	4.6	10	10	M	M	M	1	13	10									
14	79	55	67	-4	0	2	0.00	0.0	0	3.5	10	310	M	M	M	1	13	300									
15	83	62	73	2	0	8	0.00	0.0	0	8.8	18	210	M	M	M	1,8	22	210									
16	76	56	66	-5	0	1	0.00	0.0	0	8.4	18	310	M	M	M	1,8	22	300									
17	62	54	58	-13	7	0	0.13	0.0	0	5.9	14	160	M	M	M	1	16	170									
18	73	57	65	-6	0	0	0.01	0.0	0	5.7	15	310	M	M	M	1,8	20	310									
19	74	52	63	-7	2	0	0.00	0.0	0	5.1	16	320	M	M	M	1	20	330									
20	70	48	59	-11	6	0	0.00	0.0	0	5.8	14	20	M	M	M		17	10									
21	75	46	61	-8	4	0	0.00	0.0	0	4.5	10	100	M	M	M		13	210									
22	80	53	67	-2	0	2	0.00	0.0	0	5.4	13	210	M	M	M	1,8	16	220									
23	80	64	72	3	0	7	1.17	0.0	0	7.5	22	270	M	M	M	1,8,3	26	280									
24	79	59	69	0	0	4	T	0.0	0	4.7	13	20	M	M	M	3,1,2	15	30									
25	77	53	65	-4	0	0	0.00	0.0	0	3.4	9	10	M	M	M		10	10									
26	78	59	69	0	0	4	T	0.0	0	4.7	10	200	M	M	M		14	190									
27	73	61	67	-2	0	2	0.54	0.0	0	4.8	16	190	M	M	M	1,3,8	20	190									
28	76	61	69	1	0	4	0.00	0.0	0	5.5	10	60	M	M	M	1,2,8	13	70									
29	81	62	72	4	0	7	0.00	0.0	0	8.5	16	140	M	M	M	1,8	20	150									
30	82	62	72	4	0	7	0.00	0.0	0	6.6	12	80	M	M	M	1,8	14	80									
31	83	65	74	6	0	9	0.00	0.0	0	8.1	15	130	M	M	M	1	21	140									
Sm	2404	1819				21	125	4.01	0.0	207.2				M	M												
Av	77.5	58.7								6.7	Fastst	Pssl	%	M		Max(mph)											
								Misc	---->	47	260					66	250										

Notes:
 # Last of several occurrences

Column 17 Peak Wind in MPH

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

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Month: AUG
Year: 2000

[Temperature Data]

[Precipitation Data]

SYMBOLS USED IN COLUMN 16

Average Monthly: 68.1
Dptr fm normal: -2.2
Highest: 84 on 2
Lowest: 46 on 21

Total for month: 4.01
Dptr fm normal: 0.69
Grtst 24 hr 2.13 on 6-7
SNOW, ICE PELLETS, HAIL
Total for month 0.0 In
Grtst 24 hr 0.0 on -
Grtst 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: 0
Min 32 or below: 0
Min 0 or below: 0

0.01 inch or more: 6
0.10 inch or more: 5
0.50 inch or more: 3
1.00 inch or more: 2

[HDD (Base 65)]

Total this Mo. 21
Dptr fm normal 8
Seasonal total 37
Dptr fm normal 24

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

[CDD (Base 65)]

Total this Mo. 125
Dptr fm normal -52
Seasonal total 443
Dptr fm normal -110

[Pressure Data]

Highest SLP: 30.33 on 21
Lowest SLP: 29.78 on 6

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= LAST OF SEVERAL OCCURRENCES