

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: AKRON-CANTON AIRPORT
 Month: AUG
 Year: 2001

Temperature in F :		:Pcpr		: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	92	66	79	7	0	14	0.00	0.0	0	6.9	14	180	M	MM	M 8,1	17	180	
2	92	69	81	9	0	16	0.06	0.0	0	8.8	16	290	M	MM	M 8,1,3	21	280	
3	80	69	75	3	0	10	0.23	0.0	0	4.2	14	290	M	MM	M 1,8	17	290	
4	87	67	77	5	0	12	0.00	0.0	0	6.8	14	20	M	MM	M 1	16	20	
5	89	64	77	5	0	12	0.00	0.0	0	6.1	12	20	M	MM	M 1,2,8	16	40	
6	90	64	77	5	0	12	0.00	0.0	0	4.8	14	300	M	MM	M 1,8	17	280	
7	93	64	79	8	0	14	0.00	0.0	0	7.4	15	260	M	MM	M 8,1	18	250	
8	95	72	84	13	0	19	0.00	0.0	0	6.2	14	270	M	MM	M 1,8	22	250	
9	95	71	83	12	0	18	0.86	0.0	0	8.2	30	230	M	MM	M 8,1,3	38	230	
10	84	65	75	4	0	10	0.01	0.0	0	6.5	13	10	M	MM	M 1,3,8	14	350	
11	84	59	72	1	0	7	0.00	0.0	0	6.7	13	20	M	MM	M	15	10	
12	77	63	70	-1	0	5	0.86	0.0	0	4.6	14	70	M	MM	M 3,1,8	16	80	
13	83	63	73	2	0	8	0.00	0.0	0	5.9	15	320	M	MM	M 1,2,8	18	320	
14	77	56	67	-4	0	2	0.00	0.0	0	7.7	16	10	M	MM	M	20	10	
15	81	54	68	-3	0	3	0.00	0.0	0	5.3	13	220	M	MM	M	15	210	
16	83	65	74	3	0	9	0.05	0.0	0	10.9	22	220	M	MM	M 8,1	31	200	
17	79	62	71	0	0	6	0.00	0.0	0	9.2	22	250	M	MM	M 1	28	250	
18	75	60	68	-3	0	3	T	0.0	0	5.4	12	160	M	MM	M 8,1	14	170	
19	75	61	68	-2	0	3	0.53	0.0	0	7.8	17	230	M	MM	M 1	21	220	
20	70	58	64	-6	1	0	0.09	0.0	0	8.6	21	270	M	MM	M 1	25	270	
21	79	56	68	-1	0	3	0.00	0.0	0	6.2	13	280	M	MM	M 1,2	16	280	
22	74	57	66	-3	0	1	0.01	0.0	0	7.0	15	200	M	MM	M 3	17	200	
23	72	65	69	0	0	4	0.14	0.0	0	5.6	12	230	M	MM	M 1,3	14	230	
24	81	64	73	4	0	8	0.02	0.0	0	3.9	9	70	M	MM	M 1,8	12	10	
25	84	63	74	5	0	9	0.00	0.0	0	6.1	13	230	M	MM	M 1,8	18	130	
26	81	68	75	6	0	10	0.35	0.0	0	10.8	23	220	M	MM	M 8,1,3	26	230	
27	81	61	71	2	0	6	0.00	0.0	0	4.2	12	320	M	MM	M 1,2	14	330	
28	81	59	70	2	0	5	0.13	0.0	0	7.8	17	310	M	MM	M 1,8	21	10	
29	78	54	66	-2	0	1	0.00	0.0	0	6.5	13	40	M	MM	M	16	40	
30	82	58	70	2	0	5	0.00	0.0	0	7.4	15	230	M	MM	M 8	20	240	
31	73	62	68	0	0	3	0.67	0.0	0	6.8	16	10	M	MM	M 8,1,3	20	20	
=====																		
Sm	2547	1939			1	238	4.01	0.0		210.3			M		M			
=====																		
Av	82.2	62.5								6.8	Fastst	Pssl	%	M		Max(mph)		
								Misc	---->	30	230					38	230	
=====																		

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: AUG
Year: 2001

[Temperature Data]	[Precipitation Data]	SYMBOLS USED IN COLUMN 16
Average Monthly: 72.4	Total for month: 4.01	1 = FOG
Dptr fm normal: 2.1	Dptr fm normal: 0.69	2 = FOG REDUCING VISIBILITY
Highest: 95 on 9 #	Grstst 24 hr 1.02 on 9-10	TO 1/4 MILE OR LESS
Lowest: 54 on 29 #		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	Total for month 0.0 In	5 = HAIL
	Grstst 24 hr 0.0 on -	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: 14	
Max 90 or above: 6	0.10 inch or more: 8	
Min 32 or below: 0	0.50 inch or more: 4	
Min 0 or below: 0	1.00 inch or more: 0	
[HDD (Base 65)]		
Total this Mo. 1	Clear (scale 0-3): M	
Dptr fm normal -12	PtCldy (scale 4-7): M	
Seasonal total 16	Cloudy (scale 8-10): M	
Dptr fm normal 3		
[CDD (Base 65)]		
Total this Mo. 238		
Dptr fm normal 61	[Pressure Data]	
Seasonal total 631	Highest SLP: 30.29 on 1	
Dptr fm normal 78	Lowest SLP: 29.78 on 19	

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= LAST OF SEVERAL OCCURRENCES