

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: CLEVELAND OHIO
 Month: AUG
 Year: 2003

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	85	66	76	4	0	11	0.00	0.0	0	6.6	21	330	215	25	M	1,8	31	310	
2	81	68	75	4	0	10	0.18	0.0	0	7.7	13	230	130	15	M	3,1	17	220	
3	75	68	72	1	0	7	0.09	0.0	0	9.1	17	170	120	14	M	1	22	190	
4	82	68	75	4	0	10	T	0.0	0	7.2	15	200	121	14	M	8,3	20	200	
5	81	63	72	1	0	7	0.00	0.0	0	4.8	15	160	136	16	M	1,3,8	23	350	
6	82	64	73	2	0	8	0.08	0.0	0	3.6	14	300	415	49	M	1,2,8	15	320	
7	83	64	74	3	0	9	0.00	0.0	0	5.7	13	10	326	38	M	1,8,3	16	20	
8	80	62	71	0	0	6	T	0.0	0	4.9	13	10	526	62	M	1,8	15	20	
9	80	70	75	4	0	10	0.00	0.0	0	7.3	16	20	761	90	M	8,1	18	10	
10	79	65	72	1	0	7	0.00	0.0	0	6.5	15	330	741	88	M		18	340	
11	80	62	71	0	0	6	0.00	0.0	0	5.3	13	20	358	43	M		14	10	
12	81	66	74	3	0	9	0.00	0.0	0	7.8	16	10	679	81	M	1,8	20	10	
13	84	68	76	5	0	11	0.00	0.0	0	6.7	15	10	837	100	M	1,8	17	10	
14	88	65	77	6	0	12	0.00	0.0	0	3.7	13	10	803	96	M	1,8	15	30	
15	88	67	78	7	0	13	T	0.0	0	4.8	13	200	506	61	M	1,8,3	15	200	
16	88	69	79	9	0	14	0.13	0.0	0	8.0	17	280	354	43	M	1,8,3	20	280	
17	76	62	69	-1	0	4	0.00	0.0	0	11.1	18	20	753	91	M		22	20	
18	80	57	69	-1	0	4	0.00	0.0	0	6.9	16	20	824	100	M	1,8	23	20	
19	84	57	71	1	0	6	0.00	0.0	0	4.7	14	10	821	100	M	8	18	10	
20	86	61	74	4	0	9	0.00	0.0	0	4.2	12	220	783	96	M	1,8	15	230	
21	92	68	80	10	0	15	0.00	0.0	0	10.4	20	220	816	100	M	1,8	25	210	
22	81	66	74	4	0	9	0.37	0.0	0	10.2	33	290	719	88	M	8,3,1	39	300	
23	78	58	68	-2	0	3	0.00	0.0	0	6.9	20	10	777	96	M		22	10	
24	80	56	68	-1	0	3	0.00	0.0	0	4.6	14	230	765	94	M		17	220	
25	87	67	77	8	0	12	T	0.0	0	6.7	13	230	747	93	M	8,1	18	230	
26	83	69	76	7	0	11	0.51	0.0	0	10.4	28	330	446	55	M	1,3,8	35	330	
27	87	68	78	9	0	13	0.10	0.0	0	9.9	18	30	610	76	M	3,1,8	21	40	
28	84	60	72	3	0	7	0.00	0.0	0	6.7	12	170	726	91	M	8	15	150	
29	85	73	79	10	0	14	0.50	0.0	0	9.8	24	280	332	42	M	8,3,1	30	280	
30	73	55	64	-5	1	0	T	0.0	0	11.2	21	30	523	66	M		24	30	
31	76	55	66	-2	0	1	T	0.0	0	5.4	14	120	215	27	M		16	100	
=====																			
Sm	2549	1987			1	261	1.96	0.0		218.8		16885	25682						
=====																			
Av	82.2	64.1								7.1	Fastst	Pssl	%	66		Max(mph)			
								Misc	---->	33	290						39	300	
=====																			

Notes:

Last of several occurrences
Column 17 Peak Wind in MPH

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

Station: CLEVELAND OHIO
Month: AUG
Year: 2003

[Temperature Data]	[Precipitation Data]	SYMBOLS USED IN COLUMN 16
Average Monthly: 73.2	Total for month: 1.96	1 = FOG
Dptr fm normal: 3.0	Dptr fm normal: -1.73	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
Highest: 92 on 21	Grstst 24 hr 0.60 on 26-27	3 = THUNDER
Lowest: 55 on 31 #		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: 1	0.10 inch or more: 6	
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. 1	Clear (scale 0-3): M	
Dptr fm normal -10	PtCldy (scale 4-7): M	
Seasonal total 1	Cloudy (scale 8-10): M	
Dptr fm normal -10		
[CDD (Base 65)]		
Total this Mo. 261		
Dptr fm normal 83	[Pressure Data]	
Seasonal total 634	Highest SLP: 30.43 on 14	
Dptr fm normal 72	Lowest SLP: 29.84 on 26	

=====

= LAST OF SEVERAL OCCURRENCES