

PRELIMINARY Local Climatological Data (WS Form: F-6)

Station: CLEVELAND INTL APRT  
 Month: AUG  
 Year: 1998

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	Psb1	S-S	Wx	Spd	Dr
=====																		
1	79	53	66	-6	0	1	0.00	0.0	0	6.8	16	50	863	100	M		18	30
2	81	53	67	-5	0	2	0.00	0.0	0	7.0	16	10	848	98	M		20	10
3	83	56	70	-2	0	5	0.00	0.0	0	4.7	14	20	542	63	M	8	15	10
4	82	67	75	3	0	10	T	0.0	0	5.4	11	280	30	4	M	8	13	270
5	74	68	71	-1	0	6	0.49	0.0	0	4.2	11	60	0	0	M	8,1	13	210
6	88	70	79	7	0	14	T	0.0	0	8.8	16	180	296	35	M	1,8	20	190
7	89	72	81	9	0	16	0.01	0.0	0	7.3	14	210	439	52	M	8,1	17	220
8	91	71	81	9	0	16	0.00	0.0	0	9.3	15	150	623	73	M	8	22	170
9	87	71	79	8	0	14	0.20	0.0	0	7.1	23	240	330	39	M	1,3	26	230
10	79	70	75	4	0	10	0.45	0.0	0	6.1	11	210	78	1	M	1,3,8	13	200
11	78	67	73	2	0	8	0.00	0.0	0	9.0	20	10	593	71	M	1,8	23	10
12	75	65	70	-1	0	5	0.00	0.0	0	9.0	17	10	665	79	M		21	360
13	80	57	69	-2	0	4	0.00	0.0	0	5.2	14	20	780	93	M	1	18	10
14	79	61	70	-1	0	5	0.00	0.0	0	4.5	13	20	659	79	M		17	340
15	84	63	74	3	0	9	0.00	0.0	0	6.3	21	320	613	74	M	1,8	22	320
16	83	67	75	4	0	10	0.00	0.0	0	5.5	15	40	470	57	M	1,8	17	10
17	88	64	76	5	0	11	0.00	0.0	0	0.0	14	290	641	78	M		17	310
18	76	64	70	-1	0	5	0.01	0.0	0	11.4	23	360	466	56	M	8	26	10
19	72	52	62	-8	3	0	0.00	0.0	0	8.3	18	10	742	90	M		23	10
20	81	46	64	-6	1	0	0.00	0.0	0	5.8	13	240	820	100	M		15	240
21	86	63	75	6	0	10	T	0.0	0	7.0	13	250	368	45	M	8,1	15	280
22	81	65	73	4	0	8	0.00	0.0	0	6.2	14	360	586	72	M	1,8	17	340
23	89	63	76	7	0	11	0.00	0.0	0	10.4	22	220	525	65	M	1,8	26	240
24	80	69	75	6	0	10	0.09	0.0	0	12.3	18	200	274	34	M	8,1,3	24	200
25	74	66	70	1	0	5	1.60	0.0	0	8.7	28	190	64	13	M	1,3	31	200
26	76	63	70	1	0	5	0.00	0.0	0	6.6	13	360	752	93	M	1	16	10
27	80	58	69	0	0	4	0.00	0.0	0	6.2	17	10	605	75	M	1,8	22	30
28	83	58	71	2	0	6	T	0.0	0	4.6	14	330	528	66	M	1	16	330
29	82	66	74	6	0	9	0.17	0.0	0	8.6	16	220	363	46	M	1,8	20	220
30	85	62	74	6	0	9	0.00	0.0	0	6.3	21	340	539	68	M	1	25	10
31	77	58	68	0	0	3	0.00	0.0	0	5.0	14	10	792	100	M	1	20	360
=====																		
Sm	2522	1948			4	231	3.02	0	213.6				15894		M			
=====																		
Av	81.4	62.8							6.9	Fastst		Psb1	%	M		Max(mph)		
								Misc	---->	28	190	25676	62			31	200	
=====																		

Notes:

# Last of several occurrences  
Column 17 Peak Wind in M.P.H.

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Month: AUG  
Year: 1998

[Temperature Data]

Average Monthly: 72.1  
Dptr fm normal: 1.7  
Highest: 91 on 8  
Lowest: 46 on 20

[Precipitation Data]

Total for Month: 3.02  
Dptr fm normal: -0.38  
Grstst 24hr 1.62 on 24-25  
SNOW, ICE PELLETS, HAIL  
Total month: 0 Inches  
Grstst 24hr on \_\_\_  
Grstst 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: 1  
Min 32 or below: 0  
Min 0 or below: 0

[WEATHER - Days with]

0.01 inch or more: 8  
0.10 inch or more: 5  
0.50 inch or more: 1  
1.00 inch or more: 1

[HDD (Base 65) ]

Total this Mo. 4 Clear (scale 0-3) M  
Dptr fm normal -7 Ptcldy (scale 4-7) M  
Seasonal total 5 Cloudy (scale 8-10) M  
Dptr fm normal -6

[CDD Base 65) ]

Total this Mo. 231  
Dptr fm normal 53  
Seasonal total 728  
Dptr fm normal 181

[Pressure Data]

Highest SLP 30.31 on 20  
Lowest SLP 29.75 on 24

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