

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

Station: CLEVELAND INTL APRT  
 Month: AUG  
 Year: 1997

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	Psb1	S-S	Wx	Spd	Dr
=====																		
1	82	57	70	-2	0	5	T	0.0	0	6.8	16	240	557	64	M		21	240
2	85	69	77	5	0	12	0.00	0.0	0	10.5	20	250	609	71	M	8	25	280
3	84	65	75	3	0	10	0.07	0.0	0	5.7	13	360	455	53	M	8,1,3	15	360
4	76	64	70	-2	0	5	0.02	0.0	0	8.2	16	360	682	80	M	1,3,8	21	360
5	71	53	62	-10	3	0	0.00	0.0	0	12.1	23	10	775	91	M		29	10
6	73	45	59	-13	6	0	0.00	0.0	0	4.8	15	10	853	100	M		21	10
7	78	48	63	-9	2	0	0.00	0.0	0	4.9	15	10	841	99	M		18	10
8	81	53	67	-5	0	2	0.00	0.0	0	4.9	14	10	848	100	M		20	20
9	86	58	72	1	0	7	0.00	0.0	0	7.7	15	220	662	78	M	8	21	230
10	82	64	73	2	0	8	T	0.0	0	8.4	18	210	454	54	M	8,1	22	210
11	76	59	68	-3	0	3	0.32	0.0	0	8.1	22	20	80	10	M	1,8	25	20
12	86	60	73	2	0	8	0.35	0.0	0	7.5	25	200	612	73	M	8,1,3	32	180
13	73	59	66	-5	0	1	0.18	0.0	0	7.9	15	200	119	14	M	1,3	18	220
14	76	57	67	-4	0	2	0.02	0.0	0	5.9	14	30	658	79	M	1	15	30
15	84	63	74	3	0	9	0.35	0.0	0	12.1	25	230	354	43	M	8,1	31	230
16	89	68	79	8	0	14	1.43	0.0	0	10.7	31	200	342	41	M	3,1,8	40	220
17	73	67	70	-1	0	5	0.37	0.0	0	6.3	16	180	172	21	M	1,3	20	190
18	73	63	68	-3	0	3	T	0.0	0	9.2	20	20	649	79	M	1	23	20
19	74	58	66	-4	0	1	0.00	0.0	0	8.6	16	20	726	88	M		20	20
20	73	62	68	-2	0	3	0.28	0.0	0	6.7	14	250	266	32	M	1,8	17	250
21	66	56	61	-8	4	0	0.63	0.0	0	10.7	22	250	134	16	M	1,3	28	250
22	64	55	60	-9	5	0	0.95	0.0	0	11.8	20	310	99	12	M	1	24	310
23	71	54	63	-6	2	0	0.00	0.0	0	8.3	16	270	811	94	M		21	300
24	62	55	59	-10	6	0	0.29	0.0	0	9.0	16	150	48	6	M	1	22	160
25	72	60	66	-3	0	1	0.00	0.0	0	6.0	14	10	583	72	M	1,8	17	160
26	76	58	67	-2	0	2	0.00	0.0	0	3.8	11	10	575	72	M	1,8	15	360
27	81	61	71	2	0	6	0.00	0.0	0	5.3	11	320	684	85	M	1,8	13	280
28	74	62	68	-1	0	3	0.00	0.0	0	9.1	16	10	629	79	M	1	20	10
29	73	57	65	-3	0	0	0.00	0.0	0	8.0	15	10	518	65	M		17	10
30	73	53	63	-5	2	0	0.00	0.0	0	4.2	9	30	620	78	M	1	13	10
31	75	60	68	0	0	3	T	0.0	0	5.3	14	210	295	37	M	1,8	16	210
=====																		
Sm	2362	1823			30	113	5.26	0	238.5			15710		M				
=====																		
Av	76.2	58.8							7.7	Fastst		Psb1	%	M		Max(mph)		
								Misc	---->	31	200	25822	61			40	220	
=====																		

Notes:

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

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Station: CLEVELAND INTL APRT  
Month: AUG  
Year: 1997

[Temperature Data]

Average Monthly: 67.5  
Dptr fm normal: -2.9  
Highest: 89 on 16  
Lowest: 45 on 6

[Precipitation Data]

Total for Month: 5.26  
Dptr fm normal: 1.86  
Grstst 24hr 1.58 on 16-17  
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: 0  
Min 32 or below: 0  
Min 0 or below: 0

[WEATHER - Days with]

0.01 inch or more: 13  
0.10 inch or more: 10  
0.50 inch or more: 3  
1.00 inch or more: 1

[HDD (Base 65) ]

Total this Mo. 30  
Dptr fm normal 19  
Seasonal total 41  
Dptr fm normal 30

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

[CDD Base 65) ]

Total this Mo. 113  
Dptr fm normal -65  
Seasonal total 454  
Dptr fm normal -93

[Pressure Data]

Highest SLP 30.30 on 07  
Lowest SLP 29.64 on 15

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