

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

Station: CLEVELAND INTL APRT
 Month: JUL
 Year: 1997

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	81	69	75	4	0	10	0.32	0.0	0	5.6	14	310	555	61	M 1,8	22	330	
2	87	67	77	6	0	12	T	0.0	0	9.6	21	200	726	80	M 1,8,3	26	200	
3	75	66	71	0	0	6	0.00	0.0	0	12.4	24	260	703	78	M		30	260
4	68	58	63	-8	2	0	T	0.0	0	10.1	22	270	462	51	M 1		28	280
5	72	53	63	-9	2	0	0.00	0.0	0	4.9	17	10	782	87	M 1,2		22	10
6	79	50	65	-7	0	0	0.00	0.0	0	8.0	18	240	856	95	M 1		22	240
7	72	58	65	-7	0	0	0.07	0.0	0	5.8	13	360	670	74	M 3		16	10
8	85	60	73	1	0	8	0.17	0.0	0	12.3	23	210	672	75	M 1,3		29	200
9	71	55	63	-8	2	0	0.28	0.0	0	10.1	30	220	298	33	M 3,1		39	220
10	73	50	62	-10	3	0	0.00	0.0	0	7.7	17	20	899	100	M 1,8		22	10
11	77	51	64	-8	1	0	0.00	0.0	0	4.9	13	20	898	100	M		15	360
12	80	56	68	-4	0	3	0.00	0.0	0	3.8	13	10	896	100	M 1		16	10
13	85	55	70	-2	0	5	0.00	0.0	0	4.1	11	340	895	100	M 1,8		14	350
14	90	67	79	7	0	14	0.25	0.0	0	0.3	18	270	755	84	M 8,1,3		24	290
15	84	69	77	5	0	12	0.00	0.0	0	8.0	15	310	839	94	M 8,1		20	280
16	90	64	77	5	0	12	0.00	0.0	0	7.7	16	310	891	97	M		21	270
17	86	73	80	8	0	15	T	0.0	0	9.4	22	270	640	72	M		25	270
18	89	68	79	7	0	14	0.01	0.0	0	9.5	21	300	834	94	M 8,1		25	300
19	75	58	67	-5	0	2	0.00	0.0	0	10.4	18	10	861	97	M		22	10
20	80	51	66	-6	0	1	0.00	0.0	0	4.5	15	10	843	98	M		17	10
21	84	61	73	0	0	8	0.08	0.0	0	5.4	29	310	461	52	M 8,1		32	320
22	77	68	73	0	0	8	0.02	0.0	0	7.3	16	30	310	35	M 1,8		20	30
23	80	67	74	2	0	9	0.00	0.0	0	7.8	15	10	493	56	M 1,8		17	10
24	78	66	72	0	0	7	0.00	0.0	0	7.9	15	10	692	79	M 1		17	360
25	80	61	71	-1	0	6	0.00	0.0	0	4.3	15	10	670	77	M 1,8		18	360
26	85	66	76	4	0	11	0.31	0.0	0	9.1	17	160	496	57	M 8,3,1		21	170
27	84	73	79	7	0	14	0.00	0.0	0	6.2	14	360	724	83	M 1		16	360
28	81	70	76	4	0	11	T	0.0	0	10.0	18	10	692	79	M 8,1		22	10
29	75	63	69	-3	0	4	0.00	0.0	0	4.0	22	10	869	100	M 8		26	10
30	76	52	64	-8	1	0	0.00	0.0	0	7.0	17	20	866	100	M		21	20
31	81	53	67	-5	0	2	0.00	0.0	0	6.3	17	10	865	100	M		21	10
=====																		
Sm	2480	1898				11	194	1.51	0	224.4			22113		M			
=====																		
Av	80.0	61.2								7.2	Fastst	Psb1	%	M		Max(mph)		
										Misc	---->	30	220	27552	80		39	220
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Notes:

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

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Station: CLEVELAND INTL APRT
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[Temperature Data]

Average Monthly: 70.6
Dptr fm normal: -1.3
Highest: 90 on 16
Lowest: 50 on 10

[Precipitation Data]

Total for Month: 1.51
Dptr fm normal: -2.01
Grtst 24hr 0.45 on 8-9
SNOW, ICE PELLETS, HAIL
Total month: 0 Inches
Grtst 24hr on ___
Grtst 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: 2
Min 32 or below: 0
Min 0 or below: 0

[WEATHER - Days with]

0.01 inch or more: 9
0.10 inch or more: 5
0.50 inch or more: 0
1.00 inch or more: 0

[HDD (Base 65)]

Total this Mo.	11	Clear (scale 0-3)	M
Dptr fm normal	11	Ptcldy (scale 4-7)	M
Seasonal total	11	Cloudy (scale 8-10)	M
Dptr fm normal	11		

[CDD Base 65)]

Total this Mo. 194
Dptr fm normal -25
Seasonal total 341
Dptr fm normal -29

[Pressure Data]

Highest SLP 30.38 on 31
Lowest SLP 29.61 on 02

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