

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

Station: CLEVELAND INTL APRT
 Month: SEP
 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	78	62	70	2	0	5	0.00	0.0	0	4.5	13	360	682	87	M	1,2,8	15	360
2	84	60	72	4	0	7	0.33	0.0	0	7.3	23	10	536	68	M	1,8	28	360
3	64	55	60	-7	5	0	T	0.0	0	16.5	24	10	565	71	M		28	10
4	65	46	56	-11	9	0	0.00	0.0	0	7.3	16	350	775	100	M		22	360
5	73	47	60	-7	5	0	0.00	0.0	0	8.1	15	230	729	94	M		18	220
6	78	62	70	3	0	5	T	0.0	0	12.5	21	210	730	95	M		26	230
7	74	59	67	0	0	2	0.01	0.0	0	6.9	13	200	550	71	M		16	30
8	73	61	67	1	0	2	0.00	0.0	0	7.9	17	10	595	78	M	1,8	20	20
9	77	62	70	4	0	5	0.40	0.0	0	7.7	16	120	446	58	M	1,8	21	130
10	71	64	68	2	0	3	0.47	0.0	0	9.0	17	140	241	32	M	1,8	21	130
11	68	59	64	-2	1	0	0.00	0.0	0	7.6	16	240	262	35	M	1	20	240
12	63	57	60	-5	5	0	0.04	0.0	0	9.0	15	230	65	9	M	1	17	240
13	71	56	64	-1	1	0	0.00	0.0	0	5.1	11	300	530	70	M	1	14	290
14	73	54	64	-1	1	0	T	0.0	0	3.0	10	360	336	45	M	1,8	14	320
15	76	55	66	2	0	1	0.00	0.0	0	3.8	10	360	428	57	M	1,8	14	10
16	80	56	68	4	0	3	0.00	0.0	0	5.6	14	160	553	74	M	1,8	20	160
17	74	55	65	1	0	0	0.01	0.0	0	10.8	18	180	640	86	M	8,1	23	180
18	78	50	64	1	1	0	0.00	0.0	0	6.4	13	240	730	99	M		17	240
19	80	59	70	7	0	5	1.44	0.0	0	12.2	21	330	434	59	M	3,1	26	220
20	69	56	63	0	2	0	1.29	0.0	0	10.5	22	20	102	14	M	1,3	28	360
21	61	45	53	-9	12	0	0.00	0.0	0	7.0	18	10	451	62	M		22	10
22	64	42	53	-9	12	0	0.00	0.0	0	5.3	11	270	350	48	M		14	260
23	63	53	58	-4	7	0	0.07	0.0	0	10.9	22	20	281	39	M	1	25	20
24	63	45	54	-7	11	0	0.00	0.0	0	5.1	14	40	683	94	M		18	30
25	71	48	60	-1	5	0	0.00	0.0	0	13.0	24	250	650	90	M		28	280
26	63	47	55	-5	10	0	0.00	0.0	0	6.2	15	10	582	81	M	8	17	20
27	69	42	56	-4	9	0	0.00	0.0	0	4.0	11	360	716	100	M		14	10
28	76	54	65	5	0	0	0.00	0.0	0	11.5	26	300	577	81	M	1	32	280
29	74	52	63	4	2	0	0.02	0.0	0	16.1	33	240	563	79	M	3	41	230
30	64	56	60	1	5	0	0.17	0.0	0	16.1	26	300	174	25	M	1	34	290
=====																		
Sm	2137	1619			103	38	4.25	0		256.9			14956		M			
=====																		
Av	71.2	54.0								8.6	Fastst	Psb1	%	M	M		Max(mph)	
								Misc	---->	33	240	22423	67				41	230
=====																		

Notes:
 # Last of several occurrences

Column 17 Peak Wind in M.P.H.

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Station: CLEVELAND INTL APRT
Month: SEP
Year: 1997

[Temperature Data]

Average Monthly: 62.6
Dptr fm normal: -1.3
Highest: 84 on 2
Lowest: 42 on 27

[Precipitation Data]

Total for Month: 4.25
Dptr fm normal: 0.81
Grstst 24hr 0.18 on 29-30

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: 11
0.10 inch or more: 6
0.50 inch or more: 2
1.00 inch or more: 2

[HDD (Base 65)]

Total this Mo. 103
Dptr fm normal 4
Seasonal total 144
Dptr fm normal 34

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

[CDD Base 65)]

Total this Mo. 38
Dptr fm normal -28
Seasonal total 492
Dptr fm normal -121

[Pressure Data]

Highest SLP 30.37 on 21
Lowest SLP 29.31 on 29

