

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

Station: CLEVELAND INTL APRT
 Month: OCT
 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	57	41	49	-9	16	0	0.23	0.0	0	11.3	25	10	506	72	M	1	31	10
2	62	37	50	-8	15	0	0.00	0.0	0	8.4	17	190	587	84	M		22	180
3	76	54	65	7	0	0	T	0.0	0	10.4	16	230	494	71	M		21	200
4	80	64	72	15	0	7	0.04	0.0	0	10.7	16	200	486	70	M	3,1	20	190
5	80	55	68	11	0	3	0.01	0.0	0	7.1	15	190	584	84	M	1,2	18	200
6	81	63	72	16	0	7	0.00	0.0	0	0.0	13	250	691	100	M	8	16	250
7	81	60	71	15	0	6	0.00	0.0	0	5.0	10	200	567	82	M	8,1	13	210
8	81	62	72	16	0	7	0.00	0.0	0	5.9	10	180	506	74	M	8,1	14	200
9	80	62	71	16	0	6	T	0.0	0	11.5	24	210	425	62	M	1,8	31	210
10	67	48	58	3	7	0	0.00	0.0	0	7.4	17	310	667	98	M	1,8	21	320
11	63	41	52	-2	13	0	0.00	0.0	0	4.7	14	30	661	97	M	1	16	30
12	75	43	59	5	6	0	0.00	0.0	0	6.9	13	170	629	93	M	1,8	15	160
13	81	58	70	16	0	5	T	0.0	0	13.8	25	210	596	89	M	8	32	200
14	59	40	50	-3	15	0	0.22	0.0	0	9.7	20	270	550	82	M	1	24	270
15	51	39	45	-8	20	0	0.00	0.0	0	6.9	14	10	363	55	M		16	330
16	54	39	47	-6	18	0	T	0.0	0	6.3	17	60	16	2	M		21	50
17	56	37	47	-5	18	0	0.00	0.0	0	8.3	16	80	402	61	M		20	70
18	57	35	46	-6	19	0	0.00	0.0	0	4.6	13	360	385	58	M	8	15	360
19	58	34	46	-5	19	0	0.00	0.0	0	5.3	11	360	264	40	M	1,8	13	340
20	55	39	47	-4	18	0	0.00	0.0	0	8.9	20	300	105	16	M	1	24	300
21	53	36	45	-6	20	0	0.01	0.0	0	11.7	24	280	400	61	M		28	280
22	41	36	39	-12	26	0	T	T	0	11.9	21	310	40	6	M		25	310
23	47	32	40	-10	25	0	0.00	0.0	0	9.9	16	220	331	51	M		21	220
24	52	38	45	-5	20	0	0.09	0.0	0	6.3	11	120	96	15	M	1	14	110
25	52	43	48	-2	17	0	0.04	0.0	0	10.6	21	30	52	8	M	1,8	24	30
26	53	43	48	-1	17	0	0.73	0.0	0	10.2	17	80	0	0	M	1,3	20	90
27	48	34	41	-8	24	0	0.26	T	0	14.3	26	250	0	0	M	1,8	34	250
28	47	33	40	-9	25	0	0.00	0.0	0	10.7	16	230	86	14	M		21	200
29	56	35	46	-2	19	0	0.00	0.0	0	8.2	18	270	269	43	M	1	21	270
30	61	34	48	0	17	0	0.00	0.0	0	7.6	15	170	605	96	M	1,8	18	160
31	64	46	55	7	10	0	T	0.0	0	12.1	23	200	148	24	M		26	170
=====																		
Sm	1928	1361			404	41	1.63	T		266.6			11511		M			
=====																		
Av	62.2	43.9								8.6	Fastst	Psb1	%	M		Max(mph)		
								Misc	---->	26	250	20892	55			34	250	
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Notes:

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

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Month: OCT
Year: 1997

[Temperature Data]

Average Monthly: 53.1
Dptr fm normal: 0.3
Highest: 81 on 13
Lowest: 32 on 23

[Precipitation Data]

Total for Month: 1.63
Dptr fm normal: -0.91
Grstst 24hr 0.99 on 26-27
SNOW, ICE PELLETS, HAIL
Total month: T 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: 1
Min 0 or below: 0

[WEATHER - Days with]

0.01 inch or more: 9
0.10 inch or more: 4
0.50 inch or more: 1
1.00 inch or more: 0

[HDD (Base 65)]

Total this Mo. 404
Dptr fm normal 17
Seasonal total 548
Dptr fm normal 51

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

[CDD Base 65)]

Total this Mo. 41
Dptr fm normal 33
Seasonal total 533
Dptr fm normal -88

[Pressure Data]

Highest SLP 30.42 on 16
Lowest SLP 29.37 on 26

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