

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

Station: CLEVELAND INTL APRT
 Month: APR
 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	48	29	39	-4	26	0	0.00	0.0	0	7.5	16	350	763	100	M		21	350
2	61	28	45	2	20	0	0.00	0.0	0	5.3	14	290	739	97	M		18	330
3	66	38	52	8	13	0	0.00	0.0	0	9.9	22	260	376	49	M		29	250
4	74	46	60	16	5	0	0.04	0.0	0	4.5	11	230	512	66	M	8,1	15	200
5	69	57	63	19	2	0	0.11	0.0	0	13.3	24	160	60	8	M	8,1	32	170
6	74	44	59	14	6	0	T	0.0	0	20.2	40	240	704	91	M		53	260
7	45	33	39	-6	26	0	0.00	0.0	0	20.2	36	260	704	90	M		45	270
8	41	26	34	-11	31	0	0.01	0.4	T	16.8	30	270	320	41	M	8,1,2	37	270
9	32	25	29	-16	36	0	T	T	0	10.4	18	360	361	46	M		23	360
10	41	20	31	-15	34	0	0.00	0.0	0	6.3	16	10	697	89	M		18	360
11	47	35	41	-5	24	0	0.00	0.0	0	7.2	15	30	259	33	M		17	30
12	57	38	48	2	17	0	1.08	0.0	0	10.0	18	320	109	14	M	1,8	22	80
13	43	34	39	-8	26	0	0.03	T	0	0.0	24	250	192	24	M	1	30	260
14	51	30	41	-6	24	0	0.00	0.0	0	7.1	15	360	791	99	M	1	18	360
15	59	35	47	0	18	0	0.00	0.0	0	8.7	18	260	655	82	M		23	220
16	56	39	48	0	17	0	0.14	0.0	0	10.4	25	230	163	20	M	1	29	230
17	40	33	37	-11	28	0	0.10	0.4	0	11.8	21	280	135	17	M	1	28	300
18	46	31	39	-9	26	0	0.00	0.0	0	10.8	23	320	776	96	M		26	320
19	49	26	38	-11	27	0	0.00	0.0	0	6.5	14	330	809	100	M		20	20
20	54	26	40	-9	25	0	0.00	0.0	0	4.6	11	10	775	93	M		15	10
21	61	38	50	1	15	0	0.05	0.0	0	6.2	15	150	465	57	M	1	18	160
22	49	41	45	-5	20	0	0.15	0.0	0	8.7	17	330	157	19	M	1,8	20	340
23	52	38	45	-5	20	0	0.13	0.0	0	15.0	15	50	373	45	M	1,8	20	10
24	59	44	52	2	13	0	0.01	0.0	0	5.4	17	330	546	66	M		21	330
25	57	38	48	-3	17	0	0.00	0.0	0	7.6	21	290	825	100	M		23	270
26	60	34	47	-4	18	0	0.00	0.0	0	5.2	17	10	816	99	M	1	21	360
27	61	42	52	1	13	0	0.24	0.0	0	7.3	17	130	102	12	M	1	22	120
28	55	40	48	-4	17	0	0.09	0.0	0	9.4	18	340	634	76	M	1	23	330
29	64	36	50	-2	15	0	0.00	0.0	0	5.9	11	350	787	94	M		15	330
30	73	44	59	6	6	0	0.02	0.0	0	14.6	30	160	589	70	M		34	160
=====																		
Sm	1644	1068			585	0	2.20		0.8	276.8			15194		M			
=====																		
Av	54.8	35.6								9.2	Fastst	Psb1	%	MISG		Max(mph)		
										Misc	---->	40	240	24079	63		53	260
=====																		

Notes:
 # Last of several occurrences

Column 17 Peak Wind in M.P.H.

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Station: CLEVELAND INTL APRT
Month: APR
Year: 1997

[Temperature Data]

Average Monthly: 45.2
Dptr fm normal: -2.4
Highest: 74 on 6
Lowest: 20 on 10

[Precipitation Data]

Total for Month: 2.20
Dptr fm normal: -0.94
Grstst 24hr 0.33 on 27-28
SNOW, ICE PELLETS, HAIL
Total month: 0.8 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: 1
Max 90 or above: 0
Min 32 or below: 9
Min 0 or below: 0

[WEATHER - Days with]

0.01 inch or more: 14
0.10 inch or more: 7
0.50 inch or more: 1
1.00 inch or more: 1

[HDD (Base 65)]

Total this Mo. 585
Dptr fm normal 63
Seasonal total 5673
Dptr fm normal -238

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

[CDD Base 65)]

Total this Mo. 0
Dptr fm normal 0
Seasonal total 0
Dptr fm normal 0

[Pressure Data]

Highest SLP 30.48 on 10
Lowest SLP 29.32 on 30

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