

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

Station: CLEVELAND INTL APRT
 Month: MAY
 Year: 1998

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	66	58	62	9	3	0	0.35	0.0	0	7.1	14	160	105	13	M	1	15	150
2	61	56	59	6	6	0	0.04	0.0	0	5.5	11	20	26	3	M	1,2	13	10
3	64	53	59	6	6	0	0.14	0.0	0	4.9	15	40	0	0	M	1,2,8	16	30
4	65	49	57	3	8	0	0.24	0.0	0	4.6	13	340	389	45	M	1,2	14	360
5	69	47	58	4	7	0	0.00	0.0	0	3.6	13	360	458	54	M	2,1,8	15	360
6	75	50	63	9	2	0	0.00	0.0	0	5.7	13	10	730	86	M	1,8	15	20
7	76	55	66	11	0	1	T	0.0	0	10.0	21	180	721	85	M	1,8,3	25	160
8	67	55	61	6	4	0	0.02	0.0	0	10.4	22	30	254	30	M	1,8	25	30
9	68	53	61	5	4	0	0.00	0.0	0	11.9	22	30	534	62	M	1,8	28	30
10	64	51	58	2	7	0	0.00	0.0	0	14.0	28	30	797	93	M	1	33	50
11	59	53	56	0	9	0	0.06	0.0	0	7.7	18	30	0	0	M	1	21	40
12	66	53	60	3	5	0	0.00	0.0	0	4.3	13	50	M	M	M	1	15	130
13	78	54	66	9	0	1	0.00	0.0	0	9.1	16	160	824	95	M		21	160
14	84	58	71	14	0	6	0.00	0.0	0	5.7	13	10	656	76	M	1	15	20
15	86	58	72	14	0	7	0.00	0.0	0	5.8	11	360	869	70	M	1,8	14	10
16	84	59	72	14	0	7	0.00	0.0	0	9.9	20	300	403	46	M	8	24	300
17	78	53	66	8	0	1	0.00	0.0	0	6.2	14	330	873	100	M		16	10
18	86	53	70	11	0	5	0.00	0.0	0	7.7	17	230	875	100	M		18	250
19	88	64	76	17	0	11	0.00	0.0	0	9.4	21	260	735	84	M		26	260
20	85	66	76	17	0	11	0.00	0.0	0	10.4	21	280	762	87	M		25	290
21	67	54	61	1	4	0	0.00	0.0	0	11.3	20	340	880	100	M		28	340
22	61	47	54	-6	11	0	0.00	0.0	0	9.5	17	40	666	76	M		21	20
23	66	51	59	-1	6	0	0.00	0.0	0	8.5	18	30	884	100	M		22	20
24	71	47	59	-2	6	0	0.05	0.0	0	6.6	23	110	227	26	M	3,1	26	120
25	67	55	61	0	4	0	0.00	0.0	0	9.7	17	270	268	30	M	1,8	23	240
26	74	53	64	2	1	0	0.00	0.0	0	4.3	13	350	719	81	M	1	16	10
27	79	48	64	2	1	0	0.00	0.0	0	5.6	14	20	851	96	M	1,8	18	360
28	85	57	71	9	0	6	0.00	0.0	0	9.8	18	250	794	89	M	8	22	240
29	88	68	78	15	0	13	0.00	0.0	0	10.9	20	300	M	M	M	8,1	24	290
30	82	61	72	9	0	7	0.00	0.0	0	6.0	17	130	M	M	M		21	130
31	84	58	71	8	0	6	1.01	0.0	0	14.8	41	290	M	M	M	1,8,3	51	290
=====																		
Sm	2293	1697			94	82	1.91	0	250.9				15300		M			
=====																		
Av	74.0	54.7								8.1	Fastst	Psb1	%	M		Max(mph)		
								Misc	---->	41	290	61678	25			51	290	
=====																		

Notes:

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

Preliminary Local Climatological Data (WS Form: F-6) , Page 2

Station: CLEVELAND INTL APRT
Month: MAY
Year: 1998

[Temperature Data]

Average Monthly: 64.4
Dptr fm normal: 6.4
Highest: 88 on 29
Lowest: 47 on 24

[Precipitation Data]

Total for Month: 1.91
Dptr fm normal: -1.58
Grstst 24hr 1.01 on 31
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: 8
0.10 inch or more: 4
0.50 inch or more: 1
1.00 inch or more: 1

[HDD (Base 65)]

Total this Mo. 94
Dptr fm normal -156
Seasonal total 5289
Dptr fm normal -872

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

[CDD Base 65)]

Total this Mo. 82
Dptr fm normal 49
Seasonal total 107
Dptr fm normal 74

[Pressure Data]

Highest SLP 30.18 on 18
Lowest SLP 29.47 on 08

=====