

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: CLEVELAND INTL AIRPORT  
 Month: APR  
 Year: 2002

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	44	34	39	-4	26	0	0.05	0.0	0	9.8	21	280	402	53	M	1	25	260
2	60	39	50	7	15	0	0.51	0.0	0	10.7	24	320	194	25	M	1,3	29	320
3	42	32	37	-6	28	0	0.02	T	0	10.4	22	320	204	27	M	1	25	310
4	38	30	34	-9	31	0	T	T	0	7.5	16	10	735	95	M		24	320
5	37	29	33	-11	32	0	0.22	2.2	0	9.3	23	300	227	29	M	1	31	270
6	38	26	32	-12	33	0	T	T	0	7.5	16	360	691	89	M	1	22	340
7	53	28	41	-3	24	0	0.00	0.0	0	10.5	20	220	362	47	M		23	210
8	63	48	56	11	9	0	0.28	0.0	0	9.2	18	180	0	0	M	1	23	210
9	65	39	52	7	13	0	0.13	0.0	0	11.0	31	220	0	0	M	1,8	41	230
10	56	32	44	-1	21	0	0.00	0.0	0	5.3	14	360	761	97	M	1,2	17	360
11	75	38	57	11	8	0	0.00	0.0	0	9.3	20	200	734	93	M		24	160
12	72	54	63	17	2	0	0.14	0.0	0	12.5	26	210	22	3	M	3,1	33	210
13	59	49	54	7	11	0	0.49	0.0	0	4.8	16	360	0	0	M	1,2	18	360
14	62	51	57	10	8	0	0.62	0.0	0	6.7	13	180	0	0	M	1	14	180
15	81	58	70	23	0	5	T	0.0	0	11.6	23	230	649	81	M	3	26	230
16	85	67	76	28	0	11	0.00	0.0	0	10.8	20	240	789	98	M		25	230
17	82	67	75	27	0	10	0.00	0.0	0	9.8	21	230	708	88	M		24	200
18	83	62	73	25	0	8	0.00	0.0	0	8.5	16	200	708	88	M		20	180
19	83	52	68	19	0	3	T	0.0	0	13.1	24	250	579	72	M	3	29	240
20	52	41	47	-2	18	0	0.44	0.0	0	11.9	25	20	336	41	M	3,1	30	20
21	45	40	43	-6	22	0	0.05	0.0	0	12.6	20	80	0	0	M		22	80
22	43	37	40	-10	25	0	0.04	T	0	8.4	17	320	0	0	M	1	21	310
23	47	34	41	-9	24	0	T	T	0	4.7	13	10	461	56	M	1	16	360
24	67	34	51	0	14	0	0.00	0.0	0	10.8	21	160	790	96	M		26	160
25	64	43	54	2	11	0	0.09	0.0	0	18.3	35	260	556	67	M	1	45	250
26	50	34	42	-10	23	0	0.00	0.0	0	7.4	16	360	821	99	M		22	10
27	56	36	46	-6	19	0	0.08	0.0	0	9.3	18	150	463	56	M		24	130
28	71	41	56	3	9	0	0.48	0.0	0	19.6	39	260	363	44	M	1,3	48	250
29	44	37	41	-12	24	0	0.01	0.0	0	11.3	21	310	8	1	M	1	26	320
30	60	41	51	-2	14	0	0.02	0.0	0	12.0	26	270	319	38	M	1	31	260
=====																		
Sm	1777	1253			464	37	3.67	2.2		304.6			11882	23964				
=====																		
Av	59.2	41.8								10.2	Fastst	Psb1	%	50		Max(mph)		
										Misc	---->	39	260			48	250	
=====																		

Notes:  
 # Last of several occurrences

Column 17 Peak Wind in MPH

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Station: CLEVELAND INTL AIRPORT  
Month: APR  
Year: 2002

[Temperature Data]

[Precipitation Data]

SYMBOLS USED IN COLUMN 16

Average Monthly: 50.5  
Dptr fm normal: 2.9  
Highest: 85 on 16  
Lowest: 26 on 6

Total for month: 3.67  
Dptr fm normal: 0.30  
Grstst 24 hr 0.63 on 14-15  
SNOW, ICE PELLETS, HAIL  
Total for month 2.2 In  
Grstst 24 hr 2.2 on 5  
Grstst depth: 0 on -

- 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]

[Weather - days with]

Max 32 or below: 0  
Max 90 or above: 0  
Min 32 or below: 6  
Min 0 or below: 0

0.01 inch or more: 17  
0.10 inch or more: 9  
0.50 inch or more: 2  
1.00 inch or more: 0

[HDD (Base 65)]

Total this Mo. 464  
Dptr fm normal -58  
Seasonal total 4937  
Dptr fm normal -974

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

[CDD (Base 65)]

Total this Mo. 37  
Dptr fm normal 31  
Seasonal total 37  
Dptr fm normal 31

[Pressure Data]

Highest SLP: 30.56 on 10  
Lowest SLP: 29.40 on 28

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# = LAST OF SEVERAL OCCURRENCES