

Preliminary Local Climatological Data (WS Form F-6)

Station: CLEVELAND INTL AIRPORT  
 Month: APR  
 Year: 2000

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	Pssl	S-S	Wx	Spd	Dr																	
1	65	29	47	4	18	0	0.00	0.0	0	6.9	16	360	717	94	M		20	250																	
2	59	49	54	11	11	0	0.35	0.0	0	7.4	20	200	0	0	M 1		22	180																	
3	63	49	56	12	9	0	0.51	0.0	0	5.8	16	290	0	0	M 1		20	290																	
4	52	32	42	-2	23	0	0.22	0.3	0	15.3	26	310	272	35	M 1,8		32	310																	
5	50	31	41	-3	24	0	0.03	0.3	0	12.2	23	220	576	74	M 1		30	200																	
6	58	44	51	6	14	0	T	0.0	0	15.6	30	290	757	97	M		36	290																	
7	50	36	43	-2	22	0	1.28	0.0	0	8.6	23	300	224	29	M 1,3		28	310																	
8	51	31	41	-4	24	0	0.44	0.2	0	15.4	30	330	0	0	M 1		37	330																	
9	45	28	37	-8	28	0	0.04	0.4	0	8.9	23	300	144	18	M 1		30	280																	
10	42	28	35	-11	30	0	0.00	0.0	0	7.0	16	320	673	86	M		22	320																	
11	44	33	39	-7	26	0	0.03	T	0	9.6	17	10	0	0	M		21	10																	
12	45	30	38	-8	27	0	0.00	0.0	0	7.6	16	10	378	48	M		18	10																	
13	54	29	42	-5	23	0	0.00	0.0	0	8.4	15	30	694	87	M		21	200																	
14	72	39	56	9	9	0	0.00	0.0	0	9.7	17	170	795	100	M		22	170																	
15	75	56	66	19	0	1	0.00	0.0	0	6.2	15	200	706	88	M		18	250																	
16	59	44	52	4	13	0	T	0.0	0	8.0	17	30	715	89	M 1,8		20	30																	
17	50	41	46	-2	19	0	0.03	0.0	0	12.0	21	30	0	0	M 1		24	30																	
18	46	41	44	-4	21	0	0.01	0.0	0	6.7	17	30	0	0	M 1		22	30																	
19	58	42	50	1	15	0	0.02	0.0	0	5.4	10	120	0	0	M 1,8		14	210																	
20	70	49	60	11	5	0	0.66	0.0	0	11.4	39	260	182	22	M 1,3		45	260																	
21	57	43	50	1	15	0	0.03	0.0	0	8.0	17	230	329	40	M 1		22	230																	
22	46	39	43	-7	22	0	0.07	0.0	0	8.7	16	310	0	0	M 1		22	330																	
23	58	35	47	-3	18	0	0.00	0.0	0	5.0	12	350	555	68	M 1,2		14	20																	
24	59	38	49	-1	16	0	0.00	0.0	0	7.4	18	20	778	94	M		22	20																	
25	55	39	47	-4	18	0	0.00	0.0	0	13.1	23	40	808	98	M		29	30																	
26	53	38	46	-5	19	0	0.00	0.0	0	8.9	18	10	828	100	M		22	10																	
27	53	30	42	-9	23	0	0.00	0.0	0	6.3	16	10	696	84	M		18	10																	
28	59	37	48	-4	17	0	0.00	0.0	0	8.7	17	10	822	99	M 1		20	20																	
29	66	43	55	3	10	0	0.00	0.0	0	6.4	15	360	775	93	M		18	360																	
30	61	40	51	-2	14	0	0.00	0.0	0	5.1	10	10	827	99	M		13	10																	
=====																			=====																
Sm	1675	1143			533	1	3.72	1.2		265.7			13251	24025																					
=====																			=====																
Av	55.8	38.1								8.9	Fastst	Pssl	%	55		Max(mph)																			
=====																			=====																
								Misc	---->	39	260						45	260																	
=====																			=====																

Notes:  
 # Last of several occurrences

Column 17 Peak Wind in MPH

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

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[Temperature Data]

[Precipitation Data]

SYMBOLS USED IN COLUMN 16

Average Monthly: 47.0  
Dptr fm normal: -0.6  
Highest: 75 on 15  
Lowest: 28 on 10 #

Total for month: 3.72  
Dptr fm normal: 0.58  
Grstst 24 hr 1.71 on 7-8  
SNOW, ICE PELLETS, HAIL  
Total for month 1.2 In  
Grstst 24 hr 0.4 on 9  
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: 9  
Min 0 or below: 0

0.01 inch or more: 14  
0.10 inch or more: 6  
0.50 inch or more: 3  
1.00 inch or more: 1

[HDD (Base 65)]

Total this Mo. 533  
Dptr fm normal 11  
Seasonal total 5314  
Dptr fm normal -597

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

[CDD (Base 65)]

Total this Mo. 1  
Dptr fm normal 1  
Seasonal total 5  
Dptr fm normal 5

[Pressure Data]

Highest SLP: 30.55 on 12  
Lowest SLP: 29.49 on 20

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# = LAST OF SEVERAL OCCURRENCES