

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: CLEVELAND INTL AIRPORT
 Month: FEB
 Year: 2003

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	Psbl	S-S	Wx	Spd	Dr																			
1	36	31	34	8	31	0	0.01	T	6	5.1	15	260	0	0	M	1	16	260																			
2	38	32	35	9	30	0	0.00	0.0	4	5.8	14	40	42	7	M	1	16	270																			
3	50	31	41	15	24	0	0.13	0.0	4	12.7	22	180	0	0	M	1	28	190																			
4	50	22	36	10	29	0	0.13	1.4	T	22.1	33	260	67	11	M	1	41	250																			
5	22	15	19	-7	46	0	0.03	0.8	2	11.9	22	280	312	51	M	1	29	280																			
6	31	15	23	-4	42	0	0.06	0.6	1	8.4	20	210	160	26	M	1,8	22	210																			
7	29	18	24	-3	41	0	0.04	0.6	1	10.2	17	260	172	28	M	1	21	270																			
8	25	10	18	-9	47	0	T	T	1	16.1	26	210	561	90	M		32	180																			
9	28	23	26	-1	39	0	0.01	0.1	1	11.4	23	250	164	26	M	1	29	250																			
10	32	16	24	-3	41	0	0.33	4.9	1	10.4	28	310	0	0	M	1,8	35	300																			
11	29	8	19	-8	46	0	0.07	1.2	5	12.6	30	230	87	14	M	1	41	230																			
12	30	14	22	-6	43	0	0.12	3.1	2	19.7	44	280	177	28	M	3,1,2	53	270																			
13	24	13	19	-9	46	0	0.09	2.6	4	11.5	22	260	218	34	M	1,8	28	240																			
14	32	7	20	-8	45	0	0.00	0.0	4	5.9	15	310	255	40	M		17	310																			
15	25	13	19	-9	46	0	T	T	2	19.4	29	40	0	0	M		33	50																			
16	24	12	18	-10	47	0	0.04	0.6	1	15.0	22	70	0	0	M	1	25	70																			
17	30	20	25	-4	40	0	0.39	6.3	5	10.9	20	90	0	0	M	1	23	100																			
18	30	25	28	-1	37	0	0.03	0.3	8	11.8	20	240	0	0	M	1	22	200																			
19	36	27	32	3	33	0	0.01	0.1	7	11.6	18	240	0	0	M	1,8	23	200																			
20	41	21	31	1	34	0	0.00	0.0	6	8.2	16	200	651	100	M		18	210																			
21	44	22	33	3	32	0	0.00	0.0	4	4.3	10	20	254	39	M		13	10																			
22	38	30	34	4	31	0	0.84	T	2	13.8	28	30	0	0	M	1	35	30																			
23	30	13	22	-8	43	0	0.27	5.1	3	13.9	24	360	55	8	M	1	32	340																			
24	28	13	21	-10	44	0	0.13	2.1	6	9.4	21	260	63	10	M	1	27	270																			
25	19	5	12	-19	53	0	0.01	0.3	7	7.1	22	300	340	51	M		28	300																			
26	24	12	18	-13	47	0	0.00	0.0	7	6.8	13	30	600	90	M		15	30																			
27	30	4	17	-15	48	0	0.00	0.0	6	6.0	14	20	474	71	M	1,8	16	20																			
28	24	19	22	-10	43	0	T	T	5	5.1	12	10	0	0	M	1,2,6	14	10																			
=====																			=====																		
Sm	879	491			1128	0	2.74	30.1		307.1			4652	17845																							
=====																			=====																		
Av	31.4	17.5															11.0	Fastst	Psbl	%	26	Max(mph)															
=====																			=====																		
																	Misc	---->	44	280														53	270		
=====																			=====																		

Notes:
 # Last of several occurrences
 Column 17 Peak Wind in MPH

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[Temperature Data] [Precipitation Data] SYMBOLS USED IN COLUMN 16

Average Monthly: 24.5	Total for month: 2.74	1 = FOG
Dptr fm normal: -3.9	Dptr fm normal: 0.45	2 = FOG REDUCING VISIBILITY
Highest: 50 on 4 #	Grstst 24 hr 0.85 on 22-23	TO 1/4 MILE OR LESS
Lowest: 4 on 27		3 = THUNDER

SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
Total for month 30.1 In	5 = HAIL
Grstst 24 hr 6.3 on 17	6 = GLAZE OR RIME
Grstst depth: 8 on 18	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: 20	0.01 inch or more: 19
Max 90 or above: 0	0.10 inch or more: 8
Min 32 or below: 28	0.50 inch or more: 1
Min 0 or below: 0	1.00 inch or more: 0

[HDD (Base 65)]

Total this Mo. 1128	Clear (scale 0-3): M
Dptr fm normal 70	PtCldy (scale 4-7): M
Seasonal total 4702	Cloudy (scale 8-10): M
Dptr fm normal 172	

[CDD (Base 65)]

Total this Mo. 0	
Dptr fm normal 0	[Pressure Data]
Seasonal total 0	Highest SLP: 30.56 on 25
Dptr fm normal 0	Lowest SLP: 29.20 on 22

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= LAST OF SEVERAL OCCURRENCES