

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: CLEVELAND INTL AIRPORT
 Month: MAR
 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	38	25	32	0	33	0	0.00	0.0	4	9.6	21	240	612	91	M		25	260	
2	52	33	43	10	22	0	0.30	0.0	1	16.1	31	170	298	44	M 1		37	170	
3	48	19	34	1	31	0	0.06	0.1	0	18.9	30	250	86	13	M 1		37	220	
4	19	8	14	-19	51	0	T	0.3	T	14.5	24	240	458	67	M 1,8		28	240	
5	36	14	25	-9	40	0	0.09	1.2	T	11.2	22	240	128	19	M 1		28	250	
6	57	30	44	10	21	0	0.00	0.0	0	12.2	24	230	515	75	M		31	210	
7	45	32	39	5	26	0	0.04	0.0	0	5.2	10	30	274	40	M 1,8		13	360	
8	69	36	53	18	12	0	0.00	0.0	0	13.5	30	200	461	66	M 1		36	200	
9	68	28	48	13	17	0	0.45	T	T	24.7	46	270	114	16	M 1		62	260	
10	29	22	26	-9	39	0	T	T	0	22.1	41	260	434	62	M		52	250	
11	41	20	31	-4	34	0	0.00	0.0	0	8.7	16	150	472	67	M		20	210	
12	48	34	41	5	24	0	0.01	T	0	4.5	12	10	374	53	M		15	200	
13	59	39	49	13	16	0	0.00	0.0	0	5.5	17	250	544	77	M		21	240	
14	63	37	50	13	15	0	0.00	0.0	0	9.0	18	190	651	91	M 1,8		23	200	
15	67	39	53	16	12	0	0.25	0.0	0	13.4	28	230	376	53	M 8,3,1		33	240	
16	39	29	34	-4	31	0	0.02	T	0	12.4	22	20	463	65	M 1		24	10	
17	47	30	39	1	26	0	T	0.0	0	10.0	17	130	234	33	M 8,1		21	130	
18	44	37	41	3	24	0	0.00	0.0	0	10.1	18	290	16	2	M 1		21	290	
19	46	34	40	1	25	0	0.01	0.0	0	7.6	13	120	49	7	M		15	90	
20	44	34	39	0	26	0	0.31	0.0	0	7.7	18	320	5	1	M 1		23	330	
21	44	21	33	-6	32	0	0.15	2.0	0	14.4	35	340	335	46	M 1,5,2		44	330	
22	28	16	22	-18	43	0	0.04	0.8	2	15.4	28	250	431	59	M 1		33	270	
23	44	25	35	-5	30	0	0.00	0.0	1	17.5	33	240	565	77	M		44	260	
24	40	27	34	-6	31	0	0.34	1.3	0	6.0	22	40	174	24	M 1		25	40	
25	31	26	29	-12	36	0	0.64	6.9	3	16.9	32	50	0	0	M 1,2		38	50	
26	33	28	31	-10	34	0	0.65	3.3	5	12.0	23	310	0	0	M 1		28	310	
27	38	28	33	-8	32	0	T	T	7	7.5	14	270	494	66	M 1		18	320	
28	46	22	34	-8	31	0	0.00	0.0	4	8.2	17	190	624	83	M 1,8		21	200	
29	64	40	52	10	13	0	0.64	0.0	0	9.6	21	180	331	44	M 3,1		24	170	
30	56	37	47	4	18	0	T	0.0	0	13.0	31	240	432	57	M 1		38	250	
31	51	34	43	0	22	0	0.13	0.0	0	4.7	21	280	34	4	M 1		25	280	
=====																			
Sm	1434	884			847	0	4.13	15.9		362.1		9984	22222						
=====																			
Av	46.3	28.5								11.7	Fastst	Psb1	%	45		Max(mph)			
										Misc	---->	46	270				62	260	
=====																			

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: 37.4	Total for month: 4.13	1 = FOG
Dptr fm normal: -0.1	Dptr fm normal: 1.19	2 = FOG REDUCING VISIBILITY
Highest: 69 on 8	Grstst 24 hr 0.65 on 26	TO 1/4 MILE OR LESS
Lowest: 8 on 4		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	Total for month 15.9 In	5 = HAIL
	Grstst 24 hr 6.9 on 25	6 = GLAZE OR RIME
	Grstst depth: 7 on 27	7 = BLOWING DUST OR SAND:
		VSBY 1/2 MILE OR LESS
		8 = SMOKE OR HAZE
[No. of days with]	[Weather - days with]	9 = BLOWING SNOW
		X = TORNADO
Max 32 or below: 4	0.01 inch or more: 17	
Max 90 or above: 0	0.10 inch or more: 10	
Min 32 or below: 19	0.50 inch or more: 3	
Min 0 or below: 0	1.00 inch or more: 0	
[HDD (Base 65)]		
Total this Mo. 847	Clear (scale 0-3): M	
Dptr fm normal -12	PtCldy (scale 4-7): M	
Seasonal total 4473	Cloudy (scale 8-10): M	
Dptr fm normal -916		
[CDD (Base 65)]		
Total this Mo. 0		
Dptr fm normal 0	[Pressure Data]	
Seasonal total 0	Highest SLP: 30.49 on 11	
Dptr fm normal 0	Lowest SLP: 29.52 on 3	

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= LAST OF SEVERAL OCCURRENCES