

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: CLEVELAND INTL AIRPORT
 Month: MAY
 Year: 2003

Temperature in F :		:Pcpr		: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	80	52	66	13	0	1	0.58	0.0	0	12.0	23	310	606	72	M	3,1	29	320
2	62	46	54	1	11	0	0.03	0.0	0	11.7	22	50	0	0	M	1,2	26	40
3	58	43	51	-2	14	0	0.00	0.0	0	12.3	26	40	520	62	M	1	30	40
4	65	41	53	0	12	0	0.00	0.0	0	9.2	20	140	573	68	M		25	140
5	75	52	64	10	1	0	0.44	0.0	0	16.1	28	160	256	30	M	1,3	36	150
6	77	57	67	12	0	2	0.17	0.0	0	8.1	18	270	384	45	M	3,1,8	23	240
7	59	49	54	-1	11	0	0.07	0.0	0	7.1	17	300	0	0	M	8,1	21	300
8	60	50	55	-1	10	0	0.21	0.0	0	4.6	14	360	0	0	M	1,3,2	15	10
9	73	50	62	6	3	0	0.65	0.0	0	8.6	28	20	418	49	M	1,8,3	38	20
10	78	64	71	14	0	6	0.60	T	0	9.9	18	200	359	42	M	1,3,5	25	210
11	75	52	64	7	1	0	0.10	0.0	0	20.9	39	240	227	26	M		49	250
12	52	47	50	-7	15	0	0.53	0.0	0	19.6	31	260	0	0	M	1	39	250
13	63	47	55	-3	10	0	0.01	0.0	0	14.5	28	300	657	76	M	1	35	270
14	66	38	52	-6	13	0	0.00	0.0	0	5.1	14	340	714	82	M		15	10
15	70	53	62	4	3	0	0.13	0.0	0	8.0	17	200	134	15	M	1,3	21	180
16	66	56	61	2	4	0	0.01	0.0	0	6.5	17	120	166	19	M	1,8	21	120
17	70	53	62	3	3	0	0.00	0.0	0	9.2	16	140	389	45	M		21	140
18	67	54	61	2	4	0	0.00	0.0	0	9.2	16	120	82	9	M		21	120
19	76	50	63	3	2	0	0.00	0.0	0	9.2	16	150	287	33	M		22	140
20	70	49	60	0	5	0	0.96	0.0	0	13.9	25	10	14	2	M	1,3	31	360
21	55	46	51	-10	14	0	0.00	0.0	0	14.5	24	20	580	66	M		30	20
22	62	43	53	-8	12	0	0.00	0.0	0	10.4	22	30	876	99	M		25	30
23	63	45	54	-7	11	0	0.16	0.0	0	4.5	12	10	145	16	M	8,1	14	270
24	59	45	52	-9	13	0	0.01	0.0	0	5.8	18	220	117	13	M	1,2	25	220
25	63	44	54	-8	11	0	0.00	0.0	0	4.3	14	10	170	19	M	1,8	17	360
26	65	42	54	-8	11	0	0.00	0.0	0	5.0	16	360	709	80	M	1,8	20	360
27	64	46	55	-7	10	0	0.12	0.0	0	6.6	14	310	251	28	M	1,2,8	16	310
28	68	51	60	-3	5	0	0.00	0.0	0	4.5	12	10	604	68	M	1	15	10
29	76	51	64	1	1	0	T	0.0	0	8.0	17	10	290	32	M	1,8	21	310
30	71	52	62	-2	3	0	0.05	0.0	0	5.1	10	150	291	33	M	8,1	14	290
31	61	47	54	-10	11	0	1.66	0.0	0	15.2	31	360	0	0	M	1,8	37	10
=====																		
Sm	2069	1515			224	9	6.49	T		299.6		9819	26953					
=====																		
Av	66.7	48.9								9.7	Fastst	Pssl	%	36		Max(mph)		
								Misc	---->	39	240					49	250	
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Notes:

Last of several occurrences
Column 17 Peak Wind in MPH

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Station: CLEVELAND INTL AIRPORT
Month: MAY
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[Temperature Data]	[Precipitation Data]	SYMBOLS USED IN COLUMN 16
Average Monthly: 57.8	Total for month: 6.49	1 = FOG
Dptr fm normal: -0.7	Dptr fm normal: 2.99	2 = FOG REDUCING VISIBILITY
Highest: 80 on 1	Grstst 24 hr 1.66 on 31	TO 1/4 MILE OR LESS
Lowest: 38 on 14		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	Total for month T In	5 = HAIL
	Grstst 24 hr T on 10	6 = GLAZE OR RIME
	Grstst depth: 0 on -	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: 0	0.01 inch or more: 19	
Max 90 or above: 0	0.10 inch or more: 13	
Min 32 or below: 0	0.50 inch or more: 6	
Min 0 or below: 0	1.00 inch or more: 1	
[HDD (Base 65)]		
Total this Mo. 224	Clear (scale 0-3): M	
Dptr fm normal -26	PtCldy (scale 4-7): M	
Seasonal total 6225	Cloudy (scale 8-10): M	
Dptr fm normal 64		
[CDD (Base 65)]		
Total this Mo. 9		
Dptr fm normal -31	[Pressure Data]	
Seasonal total 19	Highest SLP: 30.39 on 21	
Dptr fm normal -28	Lowest SLP: 29.40 on 11	

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= LAST OF SEVERAL OCCURRENCES