

Preliminary Local Climatological Data (WS Form F-6)

Station: CLEVELAND INTL AIRPORT
 Month: MAY
 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	70	46	58	5	7	0	1.01	0.0	0	11.3	23	240	383	46	M	1	29	250
2	58	44	51	-2	14	0	0.00	0.0	0	5.1	16	10	609	72	M	1	18	20
3	66	40	53	0	12	0	0.00	0.0	0	5.8	13	20	844	100	M		16	10
4	78	50	64	10	1	0	0.06	0.0	0	10.0	16	300	542	64	M	3	23	200
5	80	62	71	17	0	6	0.00	0.0	0	9.2	18	240	741	87	M	1,8	23	250
6	84	63	74	20	0	9	0.00	0.0	0	9.1	17	240	803	94	M	1,8	22	220
7	85	66	76	21	0	11	T	0.0	0	9.8	22	220	698	82	M		28	240
8	84	65	75	20	0	10	0.09	0.0	0	12.5	24	200	678	79	M	1	31	200
9	83	61	72	16	0	7	0.07	0.0	0	12.9	29	300	712	83	M	3	35	300
10	62	49	56	0	9	0	0.28	0.0	0	11.6	26	240	523	61	M		35	250
11	68	47	58	2	7	0	0.02	0.0	0	9.1	33	170	554	64	M	3	40	170
12	86	67	77	20	0	12	0.09	0.0	0	14.3	23	240	507	59	M	3,1,8	28	240
13	76	53	65	8	0	0	0.05	0.0	0	13.6	31	250	546	63	M		40	250
14	60	46	53	-4	12	0	0.00	0.0	0	11.9	24	310	804	92	M		30	280
15	63	39	51	-7	14	0	0.00	0.0	0	6.4	20	290	840	96	M		26	310
16	67	39	53	-5	12	0	0.03	0.0	0	7.7	21	270	632	72	M		29	260
17	78	52	65	7	0	0	T	0.0	0	10.7	25	190	647	74	M		32	240
18	78	55	67	8	0	2	1.15	0.0	0	14.1	31	350	353	40	M	3,1	37	360
19	59	47	53	-6	12	0	0.58	0.0	0	11.5	21	20	0	0	M	1,3	24	20
20	52	43	48	-11	17	0	0.01	0.0	0	5.5	13	10	0	0	M	1	16	10
21	64	43	54	-6	11	0	0.00	0.0	0	4.1	13	360	673	76	M	1	15	20
22	70	52	61	1	4	0	T	0.0	0	5.1	15	300	574	65	M		18	210
23	68	59	64	4	1	0	0.06	0.0	0	10.4	18	200	390	44	M	1	23	200
24	78	58	68	7	0	3	T	0.0	0	10.8	25	250	823	93	M	1,8	29	270
25	71	50	61	0	4	0	0.00	0.0	0	12.0	24	290	888	100	M		29	290
26	71	44	58	-4	7	0	0.00	0.0	0	6.7	15	340	779	88	M		17	350
27	64	57	61	-1	4	0	0.15	0.0	0	7.2	12	20	362	41	M	1	14	90
28	59	52	56	-6	9	0	1.80	0.0	0	10.3	21	50	0	0	M	1,2	24	40
29	65	49	57	-6	8	0	0.00	0.0	0	7.7	16	80	818	91	M	1	18	70
30	72	49	61	-2	4	0	0.00	0.0	0	10.4	21	160	812	91	M		24	160
31	85	62	74	11	0	9	T	0.0	0	9.6	24	280	733	82	M	8,3,1	32	290
=====																		
Sm	2204	1609			169	69	5.45	0.0		296.4			18268	27002				
=====																		
Av	71.1	51.9								9.6	Fastst	Pssl	%	68	Max(mph)			
								Misc	---->	33	170				40	250		
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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: 61.5	Total for month: 5.45	1 = FOG
Dptr fm normal: 3.5	Dptr fm normal: 1.96	2 = FOG REDUCING VISIBILITY
Highest: 86 on 12	Grstst 24 hr 1.80 on	28 TO 1/4 MILE OR LESS
Lowest: 39 on 16 #		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	Total for month 0.0 In	5 = HAIL
	Grstst 24 hr 0.0 on -	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
Max 32 or below: 0	0.01 inch or more: 15	X = TORNADO
Max 90 or above: 0	0.10 inch or more: 6	
Min 32 or below: 0	0.50 inch or more: 4	
Min 0 or below: 0	1.00 inch or more: 3	
[HDD (Base 65)]		
Total this Mo. 169	Clear (scale 0-3): M	
Dptr fm normal -81	PtCldy (scale 4-7): M	
Seasonal total 5483	Cloudy (scale 8-10): M	
Dptr fm normal -678		
[CDD (Base 65)]		
Total this Mo. 69		
Dptr fm normal 36	[Pressure Data]	
Seasonal total 74	Highest SLP: 30.28 on 3	
Dptr fm normal 41	Lowest SLP: 29.49 on 23	

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= LAST OF SEVERAL OCCURRENCES