

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: CLEVELAND INTL AIRPORT  
 Month: MAY  
 Year: 1999

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	66	41	54	1	11	0	0.00	0.0	0	8.4	21	40	839	100	M		25	50
2	72	41	57	4	8	0	0.00	0.0	0	5.8	20	40	841	100	M		24	40
3	75	44	60	7	5	0	0.00	0.0	0	7.7	21	40	830	98	M		24	50
4	75	42	59	5	6	0	0.00	0.0	0	6.2	15	20	829	98	M		16	40
5	79	54	67	13	0	2	T	0.0	0	9.2	20	200	488	58	M		23	210
6	81	55	68	14	0	3	0.00	0.0	0	13.4	31	240	375	44	M		39	240
7	76	50	63	8	2	0	0.00	0.0	0	10.3	22	200	675	79	M		29	180
8	69	52	61	6	4	0	0.14	0.0	0	10.1	25	260	277	32	M	1	32	250
9	63	46	55	-1	10	0	0.00	0.0	0	7.6	17	310	553	65	M	1	23	310
10	66	42	54	-2	11	0	0.00	0.0	0	6.4	16	40	859	100	M		18	40
11	68	47	58	2	7	0	0.00	0.0	0	8.3	17	30	817	95	M		20	20
12	66	49	58	1	7	0	0.00	0.0	0	11.7	28	40	774	90	M		31	30
13	58	50	54	-3	11	0	0.07	0.0	0	9.6	15	30	3	0	M		18	40
14	64	50	57	0	8	0	0.02	0.0	0	8.6	20	140	261	30	M		25	140
15	75	51	63	5	2	0	0.00	0.0	0	9.1	20	170	829	95	M		23	180
16	78	57	68	10	0	3	T	0.0	0	10.7	16	210	676	78	M		23	160
17	85	61	73	15	0	8	0.00	0.0	0	13.6	23	170	834	96	M		28	180
18	78	57	68	9	0	3	0.18	0.0	0	10.5	23	300	328	37	M	1	26	270
19	66	53	60	1	5	0	0.00	0.0	0	9.7	18	290	597	68	M		22	270
20	67	42	55	-4	10	0	0.00	0.0	0	5.3	14	10	878	100	M		17	10
21	78	50	64	4	1	0	0.00	0.0	0	7.7	14	210	878	100	M		18	210
22	65	56	61	1	4	0	0.33	0.0	0	10.0	17	50	2	0	M	1	22	30
23	72	55	64	4	1	0	0.42	0.0	0	5.9	13	180	305	35	M	1	15	210
24	60	47	54	-7	11	0	0.22	0.0	0	14.2	26	260	49	6	M	1,8	35	250
25	60	45	53	-8	12	0	0.04	0.0	0	16.8	29	260	M	M	M	1	37	250
26	62	46	54	-8	11	0	0.01	0.0	0	9.2	17	280	M	M	M	1	24	260
27	73	40	57	-5	8	0	0.00	0.0	0	8.2	17	280	M	M	M	1	21	280
28	82	47	65	3	0	0	0.00	0.0	0	6.7	16	300	891	100	M	8	21	250
29	84	58	71	8	0	6	0.00	0.0	0	6.8	15	290	868	97	M		20	280
30	85	59	72	9	0	7	0.00	0.0	0	6.8	13	10	824	92	M		15	10
31	80	64	72	9	0	7	0.11	0.0	0	8.0	16	210	M	M	M	8,1	20	190
=====																		
Sm	2228	1551			155	39	1.54	0.0		282.5				M	26960			
=====																		
Av	71.9	50.0								9.1	Fastst	Pssl	%	M		Max(mph)		
								Misc	---->	31	240					39	240	
=====																		

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: 61.0	Total for month: 1.54	1 = FOG
Dptr fm normal: 3.0	Dptr fm normal: -1.95	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
Highest: 85 on 30 #	Grstst 24 hr 0.42 on 23	3 = THUNDER
Lowest: 40 on 27		4 = ICE PELLETS
	SNOW, ICE PELLETS, HAIL	5 = HAIL
	Total for month 0.0 In	6 = GLAZE OR RIME
	Grstst 24 hr 0.0 on -	7 = BLOWING DUST OR SAND: VSBY 1/2 MILE OR LESS
	Grstst depth: 0 on -	8 = SMOKE OR HAZE

[No. of days with]	[Weather - days with]	9 = BLOWING SNOW
Max 32 or below: 0	0.01 inch or more: 10	X = TORNADO
Max 90 or above: 0	0.10 inch or more: 6	
Min 32 or below: 0	0.50 inch or more: 0	
Min 0 or below: 0	1.00 inch or more: 0	

[HDD (Base 65)]		
Total this Mo. 155	Clear (scale 0-3):	M
Dptr fm normal -95	PtCldy (scale 4-7):	M
Seasonal total 5409	Cloudy (scale 8-10):	M
Dptr fm normal -752		

[CDD (Base 65)]		
Total this Mo. 39		
Dptr fm normal 6	[Pressure Data]	
Seasonal total 39	Highest SLP: 30.30 on 20	
Dptr fm normal 6	Lowest SLP: 29.52 on 24	

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# = LAST OF SEVERAL OCCURRENCES