

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: CLEVELAND INTL AIRPORT
 Month: AUG
 Year: 2001

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	90	64	77	5	0	12	0.00	0.0	0	4.6	14	10	776	90	M	1,8	16	10	
2	92	70	81	9	0	16	0.00	0.0	0	8.1	18	230	691	80	M	8,1	22	230	
3	80	70	75	3	0	10	1.63	0.0	0	6.5	14	10	471	55	M	1,3	15	10	
4	81	65	73	1	0	8	0.00	0.0	0	6.1	14	10	849	99	M		18	360	
5	84	64	74	2	0	9	0.00	0.0	0	5.7	15	20	840	98	M	1,8	20	30	
6	89	65	77	5	0	12	0.00	0.0	0	4.7	12	10	852	100	M		14	330	
7	92	69	81	9	0	16	0.00	0.0	0	9.8	17	260	774	91	M		21	240	
8	94	75	85	13	0	20	0.00	0.0	0	7.0	13	320	766	90	M	1,8	17	280	
9	92	75	84	13	0	19	0.07	0.0	0	9.5	36	290	644	76	M	1,8,3	43	290	
10	80	71	76	5	0	11	0.00	0.0	0	8.3	14	20	754	89	M	1	21	360	
11	80	61	71	0	0	6	0.00	0.0	0	7.5	16	30	778	93	M		21	30	
12	78	64	71	0	0	6	0.27	0.0	0	6.6	13	80	599	71	M	1	16	90	
13	80	63	72	1	0	7	T	0.0	0	8.0	21	20	767	92	M	1,8	23	20	
14	74	57	66	-5	0	1	0.00	0.0	0	7.7	17	330	834	100	M	8	22	10	
15	81	51	66	-5	0	1	0.00	0.0	0	4.8	14	220	760	92	M		21	240	
16	82	64	73	2	0	8	0.01	0.0	0	10.9	23	260	313	38	M	8,1	30	260	
17	79	64	72	1	0	7	0.00	0.0	0	11.3	24	230	767	93	M		30	250	
18	75	62	69	-2	0	4	0.01	0.0	0	6.5	14	180	461	56	M		17	180	
19	79	63	71	1	0	6	0.06	0.0	0	10.4	18	200	688	84	M	1	28	170	
20	71	61	66	-4	0	1	0.20	0.0	0	9.6	23	310	564	69	M	1	28	300	
21	78	57	68	-1	0	3	0.00	0.0	0	6.3	16	330	764	94	M	1,8	18	280	
22	75	56	66	-3	0	1	0.12	0.0	0	7.9	16	160	489	60	M	1,3	18	160	
23	74	66	70	1	0	5	0.01	0.0	0	5.6	12	330	395	49	M	1,3,8	14	230	
24	79	67	73	4	0	8	T	0.0	0	5.9	17	40	633	78	M	2,1,8	20	40	
25	86	64	75	6	0	10	0.00	0.0	0	6.5	14	180	704	87	M	1,8	18	190	
26	84	68	76	7	0	11	0.41	0.0	0	11.0	23	240	527	66	M	8,1,3	28	240	
27	80	60	70	1	0	5	0.00	0.0	0	4.3	12	360	768	96	M		15	360	
28	78	60	69	0	0	4	0.03	0.0	0	9.7	17	330	671	84	M	3,1,8	21	330	
29	77	55	66	-2	0	1	0.00	0.0	0	6.7	16	20	793	100	M		20	20	
30	85	57	71	3	0	6	0.00	0.0	0	8.4	16	210	608	77	M		20	230	
31	78	64	71	3	0	6	0.49	0.0	0	9.3	21	290	296	38	M	8,1,3	25	290	
=====																			
Sm	2527	1972			0	240	3.31	0.0		235.2		20596	25650						
=====																			
Av	81.5	63.6								7.6	Fastst	Pssl	%	80		Max(mph)			
								Misc	---->	36	290					43	290		
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Notes:

Last of several occurrences
Column 17 Peak Wind in MPH

Preliminary Local Climatological Data (WS Form F-6), Page 2

Station: CLEVELAND INTL AIRPORT
Month: AUG
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[Temperature Data]	[Precipitation Data]	SYMBOLS USED IN COLUMN 16
Average Monthly: 72.6	Total for month: 3.31	1 = FOG
Dptr fm normal: 2.2	Dptr fm normal: -0.09	2 = FOG REDUCING VISIBILITY
Highest: 94 on 8	Grstst 24 hr 1.63 on	3 TO 1/4 MILE OR LESS
Lowest: 51 on 15		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
[No. of days with]	[Weather - days with]	8 = SMOKE OR HAZE
Max 32 or below: 0	0.01 inch or more: 12	9 = BLOWING SNOW
Max 90 or above: 5	0.10 inch or more: 6	X = TORNADO
Min 32 or below: 0	0.50 inch or more: 1	
Min 0 or below: 0	1.00 inch or more: 1	
[HDD (Base 65)]		
Total this Mo. 0	Clear (scale 0-3): M	
Dptr fm normal -11	PtCldy (scale 4-7): M	
Seasonal total 11	Cloudy (scale 8-10): M	
Dptr fm normal 0		
[CDD (Base 65)]		
Total this Mo. 240		
Dptr fm normal 62	[Pressure Data]	
Seasonal total 681	Highest SLP: 30.31 on 1	
Dptr fm normal 133	Lowest SLP: 29.76 on 19	

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= LAST OF SEVERAL OCCURRENCES