

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: CLEVELAND INTL AIRPORT
 Month: AUG
 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	82	62	72	0	0	7	0.45	0.0	0	9.5	29	240	657	76	M	1,8,3	32	250
2	85	65	75	3	0	10	0.21	0.0	0	10.7	24	260	734	85	M	1,3	30	260
3	71	60	66	-6	0	1	T	0.0	0	8.8	15	10	261	30	M		18	10
4	71	51	61	-11	4	0	0.00	0.0	0	5.4	16	20	774	90	M		22	40
5	77	51	64	-8	1	0	0.00	0.0	0	6.5	14	230	736	86	M		15	210
6	83	59	71	-1	0	6	2.88	0.0	0	10.2	39	240	356	42	M	1,3	47	260
7	82	67	75	3	0	10	T	0.0	0	10.9	20	250	701	83	M		26	240
8	82	66	74	2	0	9	T	0.0	0	11.0	22	210	638	75	M		28	230
9	81	68	75	4	0	10	0.75	0.0	0	8.0	26	10	483	57	M	1,8,3	31	360
10	78	62	70	-1	0	5	0.00	0.0	0	5.4	14	330	814	97	M	1	18	10
11	75	61	68	-3	0	3	0.00	0.0	0	9.5	17	330	729	87	M	1	21	10
12	75	61	68	-3	0	3	T	0.0	0	8.3	18	20	817	98	M		21	360
13	76	58	67	-4	0	2	T	0.0	0	4.3	14	10	754	90	M		15	340
14	80	58	69	-2	0	4	0.00	0.0	0	4.7	10	330	693	83	M	1	14	280
15	84	64	74	3	0	9	0.00	0.0	0	9.3	18	270	568	68	M		24	300
16	77	65	71	0	0	6	0.00	0.0	0	10.3	20	320	759	92	M	1,8	24	310
17	65	57	61	-10	4	0	0.16	0.0	0	6.8	13	170	102	12	M	1	15	130
18	72	60	66	-5	0	1	T	0.0	0	7.2	16	320	453	55	M		20	330
19	69	58	64	-6	1	0	0.00	0.0	0	7.7	18	30	508	62	M	1	24	10
20	69	50	60	-10	5	0	0.00	0.0	0	10.3	23	40	813	100	M		26	30
21	72	48	60	-9	5	0	0.00	0.0	0	5.9	13	20	760	93	M		16	20
22	80	51	66	-3	0	1	0.00	0.0	0	6.0	14	200	594	73	M	8,1	16	200
23	81	68	75	6	0	10	0.22	0.0	0	7.0	16	240	405	50	M	1	20	240
24	77	57	67	-2	0	2	0.00	0.0	0	7.6	18	20	679	84	M	1,8	23	40
25	77	51	64	-5	1	0	0.00	0.0	0	3.9	12	20	763	96	M		15	20
26	80	61	71	2	0	6	T	0.0	0	6.9	13	230	382	48	M		15	220
27	73	65	69	0	0	4	0.05	0.0	0	7.4	14	320	201	25	M	1	17	200
28	80	59	70	1	0	5	0.00	0.0	0	5.7	14	50	542	68	M	1,2,8	16	130
29	83	64	74	6	0	9	0.00	0.0	0	8.9	16	170	681	86	M	1,8	20	150
30	84	66	75	7	0	10	0.00	0.0	0	7.1	16	10	638	81	M	1,8	18	20
31	87	67	77	9	0	12	0.00	0.0	0	8.7	16	140	692	88	M	1	21	140
Sm	2408	1860				21	145	4.72	0.0		239.9		18696	25620				
Av	77.7	60.0								7.7	Fastst	Pssl	%	73		Max(mph)		
										Misc	---->	39	240				47	260

Notes:

Last of several occurrences

Column 17 Peak Wind in MPH

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Station: CLEVELAND INTL AIRPORT
Month: AUG
Year: 2000

[Temperature Data]

Average Monthly: 68.9
Dptr fm normal: -1.5
Highest: 87 on 31
Lowest: 48 on 21

[Precipitation Data]

Total for month: 4.72
Dptr fm normal: 1.32
Grstst 24 hr 2.88 on
SNOW, ICE PELLETS, HAIL
Total for month 0.0 In
Grstst 24 hr 0.0 on -
Grstst depth: 0 on -

SYMBOLS USED IN COLUMN 16

- 1 = FOG
- 2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
- 3 = THUNDER
- 4 = ICE PELLETS
- 5 = HAIL
- 6 = GLAZE OR RIME
- 7 = BLOWING DUST OR SAND: VSBY 1/2 MILE OR LESS
- 8 = SMOKE OR HAZE
- 9 = BLOWING SNOW
- X = TORNADO

[No. of days with]

Max 32 or below: 0
Max 90 or above: 0
Min 32 or below: 0
Min 0 or below: 0

[Weather - days with]

0.01 inch or more: 7
0.10 inch or more: 6
0.50 inch or more: 2
1.00 inch or more: 1

[HDD (Base 65)]

Total this Mo. 21
Dptr fm normal 10
Seasonal total 31
Dptr fm normal 20

Clear (scale 0-3): M
PtCldy (scale 4-7): M
Cloudy (scale 8-10): M

[CDD (Base 65)]

Total this Mo. 145
Dptr fm normal -33
Seasonal total 502
Dptr fm normal -46

[Pressure Data]

Highest SLP: 30.36 on 21
Lowest SLP: 29.75 on 6

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= LAST OF SEVERAL OCCURRENCES