

Preliminary Local Climatological Data (WS Form F-6)

Station: CLEVELAND INTL AIRPORT
 Month: SEP
 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	81	50	66	-2	0	1	0.00	0.0	0	4.3	13	10	770	98	M		15	10
2	84	54	69	1	0	4	0.00	0.0	0	4.6	14	360	785	100	M	8	17	360
3	86	53	70	3	0	5	0.00	0.0	0	4.7	15	10	783	100	M	1,8	16	40
4	85	55	70	3	0	5	0.00	0.0	0	5.9	15	120	671	86	M	1	17	120
5	83	71	77	10	0	12	T	0.0	0	9.7	21	120	155	20	M		25	120
6	81	67	74	7	0	9	0.04	0.0	0	4.9	12	50	166	21	M	1	14	60
7	76	62	69	2	0	4	0.01	0.0	0	7.1	14	330	172	22	M	1	18	330
8	84	58	71	5	0	6	0.00	0.0	0	6.6	16	200	672	87	M	1,8	18	190
9	79	60	70	4	0	5	0.01	0.0	0	6.8	17	250	517	67	M	1	20	260
10	70	51	61	-5	4	0	0.00	0.0	0	7.4	16	280	540	71	M		21	290
11	76	51	64	-2	1	0	0.00	0.0	0	8.1	16	280	761	100	M		20	360
12	88	58	73	8	0	8	0.00	0.0	0	9.9	17	190	675	89	M		21	200
13	75	61	68	3	0	3	0.05	0.0	0	7.5	20	180	127	17	M	1	25	180
14	72	51	62	-3	3	0	0.00	0.0	0	7.4	20	280	700	93	M		23	280
15	73	45	59	-5	6	0	0.00	0.0	0	8.4	17	310	744	99	M		21	310
16	70	60	65	1	0	0	0.00	0.0	0	17.0	28	10	353	47	M		32	10
17	69	49	59	-5	6	0	0.00	0.0	0	8.5	17	30	655	88	M		21	30
18	75	44	60	-3	5	0	0.00	0.0	0	5.5	15	10	742	100	M		18	10
19	78	47	63	0	2	0	0.00	0.0	0	5.8	13	230	695	94	M		16	20
20	68	53	61	-2	4	0	0.37	0.0	0	7.0	16	330	0	0	M	1	20	330
21	58	52	55	-7	10	0	0.01	0.0	0	11.0	22	20	337	46	M	1	26	10
22	63	45	54	-8	11	0	0.00	0.0	0	7.7	15	10	588	80	M		20	290
23	77	48	63	1	2	0	0.00	0.0	0	11.7	23	210	702	96	M		29	250
24	66	46	56	-5	9	0	0.14	0.0	0	6.7	16	190	276	38	M	3,1	21	210
25	70	40	55	-6	10	0	0.00	0.0	0	5.9	15	60	688	95	M	1	17	30
26	86	56	71	11	0	6	0.00	0.0	0	10.8	24	170	680	95	M		28	190
27	83	64	74	14	0	9	T	0.0	0	10.9	18	210	500	70	M		23	210
28	86	66	76	16	0	11	0.00	0.0	0	10.0	15	180	678	95	M		21	210
29	76	52	64	5	1	0	1.29	0.0	0	10.4	25	320	0	0	M	3,1	32	310
30	63	49	56	-3	9	0	0.01	0.0	0	12.5	24	310	535	75	M		30	310
Sm	2281	1618			83	88	1.93	0.0		244.7			15667	23175				
Av	76.0	53.9								8.2	Fastst		Pssl	%	70		Max(mph)	
								Misc	---->	28	10						32	310

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: SEP
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[Temperature Data]

Average Monthly: 65.0
Dptr fm normal: 1.1
Highest: 88 on 12
Lowest: 40 on 25

[Precipitation Data]

Total for month: 1.93
Dptr fm normal: -1.51
Grstst 24 hr 1.29 on 29
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: 9
0.10 inch or more: 3
0.50 inch or more: 1
1.00 inch or more: 1

[HDD (Base 65)]

Total this Mo. 83
Dptr fm normal -16
Seasonal total 89
Dptr fm normal -21

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

[CDD (Base 65)]

Total this Mo. 88
Dptr fm normal 22
Seasonal total 840
Dptr fm normal 226

[Pressure Data]

Highest SLP: 30.25 on 17
Lowest SLP: 29.68 on 29

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= LAST OF SEVERAL OCCURRENCES