

PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: CLEVELAND  
 MONTH: DECEMBER  
 YEAR: 2004  
 LATITUDE: 41 24 N  
 LONGITUDE: 81 51 W

TEMPERATURE IN F:					:PCPN:			SNOW:			WIND			:SUNSHINE:			SKY		:PK WND		
1	2	3	4	5	6A	6B	7	8	9	10	11	12	13	14	15	16	17	18			
										AVG MX		2MIN									
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR			
1	50	33	42	6	23	0	0.20	T	0	19.0	38	250	356	63	6	1	49	240			
2	42	31	37	1	28	0	0.02	T	0	7.1	18	260	494	88	8	158	22	270			
3	37	26	32	-4	33	0	T	T	0	11.0	22	260	361	64	8		26	310			
4	47	25	36	0	29	0	0.00	0.0	0	13.7	25	230	225	40	5		33	240			
5	43	32	38	3	27	0	0.00	0.0	0	8.1	15	50	292	52	7		17	50			
6	49	36	43	9	22	0	0.11	0.0	0	7.5	17	120	0	0	10	1	20	120			
7	63	47	55	21	10	0	0.22	0.0	0	18.8	53	250	140	25	8	1	62	260			
8	48	37	43	10	22	0	T	0.0	0	10.1	20	260	0	0	10	1	26	260			
9	46	37	42	9	23	0	0.23	0.0	0	9.0	16	150	0	0	10	1	18	150			
10	46	37	42	9	23	0	0.01	0.0	0	7.3	16	340	0	0	10	1	20	330			
11	37	33	35	3	30	0	0.17	0.3	0	12.9	21	310	0	0	10	1	26	290			
12	40	31	36	4	29	0	0.08	0.6	0	14.5	28	240	0	0	10	1	31	240			
13	39	26	33	1	32	0	0.89	9.1	1	17.2	33	260	0	0	10	1259	38	260			
14	27	23	25	-6	40	0	0.06	0.8	9	13.8	21	320	0	0	10	1	26	320			
15	30	22	26	-5	39	0	T	T	7	12.8	20	200	490	89	5		25	240			
16	39	26	33	2	32	0	0.01	0.1	5	15.5	33	260	230	42	8	1	39	250			
17	36	19	28	-3	37	0	T	T	2	6.3	20	320	316	57	7	8	26	300			
18	39	19	29	-1	36	0	0.02	T	1	10.8	20	180	214	39	9	8	25	180			
19	37	10	24	-6	41	0	0.32	7.2	2	17.7	24	310	0	0	10	19	31	330			
20	16	1	9	-21	56	0	T	T	5	13.1	24	170	238	43	9	9	28	160			
21	41	15	28	-1	37	0	0.00	0.0	4	12.9	22	230	382	69	7		29	210			
22	35	25	30	1	35	0	0.70	9.4	1	7.3	20	30	0	0	10	128	23	30			
23	32	13	23	-6	42	0	1.13	6.1	14	15.4	29	30	0	0	9	12469	33	30			
24	14	-1	7	-22	58	0	T	T	13	7.9	16	240	473	86	4	18	20	240			
25	18	-6	6	-22	59	0	0.00	0.0	13	3.7	10	170	M	M	7		13	170			
26	24	17	21	-7	44	0	0.05	1.5	11	7.6	18	360	35	6	10	18	23	310			
27	24	8	16	-12	49	0	T	T	11	6.4	17	360	312	56	6		20	360			
28	37	13	25	-2	40	0	T	T	11	13.2	20	180	139	25	10		24	190			
29	40	28	34	7	31	0	0.00	0.0	9	8.3	17	230	227	41	8	18	21	220			
30	49	32	41	14	24	0	0.03	0.0	7	10.6	26	170	174	31	10	18	33	160			
31	54	48	51	24	14	0	0.22	0.0	T	16.2	24	210	15	3	10	1	31	230			
SM	1179	743			1045	0	4.47		35.1	355.7				5113	261						
AV	38.0	24.0								11.5	FASTST	PSBL	%	8			MAX(MPH)				

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NOTES:

# LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.



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[TEMPERATURE DATA]

AVERAGE MONTHLY: 31.0  
 DPTR FM NORMAL: -0.1  
 HIGHEST: 63 ON 7  
 LOWEST: -6 ON 25

[PRECIPITATION DATA]

TOTAL FOR MONTH: 4.47  
 DPTR FM NORMAL: 1.33  
 GRTST 24HR 1.96 ON 22-23  
 SNOW, ICE PELLETS, HAIL  
 TOTAL MONTH: 35.1 INCHES  
 GRTST 24HR 9.4 ON 22-22  
 GRTST DEPTH: 14 ON 23

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: 8  
 MAX 90 OR ABOVE: 0  
 MIN 32 OR BELOW: 23  
 MIN 0 OR BELOW: 2

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 18  
 0.10 INCH OR MORE: 10  
 0.50 INCH OR MORE: 3  
 1.00 INCH OR MORE: 1

[HDD (BASE 65) ]

TOTAL THIS MO. 1045  
 DPTR FM NORMAL -12  
 SEASONAL TOTAL 2084  
 DPTR FM NORMAL -142

CLEAR (SCALE 0-3) 0  
 PTCLDY (SCALE 4-7) 9  
 CLOUDY (SCALE 8-10) 22

[CDD (BASE 65) ]

TOTAL THIS MO. 0  
 DPTR FM NORMAL 0  
 SEASONAL TOTAL 617  
 DPTR FM NORMAL -95

[PRESSURE DATA]

HIGHEST SLP M ON M  
 LOWEST SLP M ON M

[REMARKS]