

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

STATION: CLEVELAND
 MONTH: JANUARY
 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
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR
										AVG		MX		2MIN				
1	47	23	35	8	30	0	0.15	0.0	0	5.0	22	170	433	78	6		25	170
2	55	42	49	23	16	0	0.02	0.0	0	11.0	20	200	40	7	10	1	24	200
3	61	41	51	25	14	0	0.03	0.0	0	10.0	21	230	0	0	10		26	230
4	41	32	37	11	28	0	0.73	1.9	0	11.0	22	50	0	0	10	146	26	40
5	35	25	30	4	35	0	0.10	0.8	0	10.6	18	280	0	0	10	1	23	340
6	27	11	19	-7	46	0	0.10	1.9	2	20.0	30	250	397	71	7	189	38	240
7	21	12	17	-9	48	0	T	T	1	15.3	30	260	97	17	7	8	35	260
8	28	14	21	-5	44	0	T	T	1	5.7	13	20	20	4	8		15	20
9	25	14	20	-6	45	0	0.07	1.6	1	14.3	20	20	14	2	10	18	24	40
10	17	9	13	-13	52	0	0.01	0.4	2	4.9	14	30	248	44	8		16	40
11	38	16	27	1	38	0	T	T	1	15.0	24	230	10	2	9		33	230
12	38	33	36	10	29	0	0.06	T	T	13.5	22	230	0	0	10	18	28	230
13	34	21	28	2	37	0	0.05	0.6	0	13.7	24	330	0	0	10	168	31	320
14	29	20	25	-1	40	0	0.24	3.2	T	6.2	16	10	0	0	10	168	20	160
15	27	10	19	-6	46	0	0.14	4.2	3	13.4	23	330	0	0	9	19	25	340
16	18	8	13	-12	52	0	T	T	4	4.8	12	30	113	20	8	1	15	330
17	33	9	21	-4	44	0	0.09	1.6	4	8.8	18	190	0	0	9	16	25	180
18	33	18	26	1	39	0	0.02	T	4	12.2	22	320	238	41	9	1	25	320
19	19	16	18	-7	47	0	0.08	2.4	5	12.8	21	320	0	0	10	1	28	330
20	17	2	10	-15	55	0	T	T	5	8.2	17	330	513	89	5		22	290
21	32	2	17	-8	48	0	0.00	0.0	5	10.9	23	230	352	60	6		30	210
22	34	6	20	-5	45	0	0.05	1.7	4	20.2	33	280	11	2	9	1289	40	270
23	14	4	9	-16	56	0	0.10	3.2	5	10.4	24	280	0	0	10	19	30	290
24	16	-4	6	-20	59	0	T	T	7	6.9	20	330	24	4	7	1	23	340
25	19	-7	6	-20	59	0	T	0.1	6	8.2	18	80	0	0	9	1	21	80
26	33	17	25	-1	40	0	0.15	0.9	6	11.8	20	80	0	0	10	146	24	80
27	37	20	29	3	36	0	0.24	0.8	6	17.9	30	250	11	2	9	1389	36	230
28	22	14	18	-8	47	0	0.14	3.5	7	18.3	31	260	90	15	10	19	41	250
29	16	9	13	-13	52	0	0.09	2.9	8	11.4	25	250	41	7	10	1289	28	270
30	13	5	9	-17	56	0	0.03	1.2	11	14.4	24	240	120	20	9	18	29	250
31	18	2	10	-16	55	0	T	T	9	9.3	18	230	447	74	6	18	21	260
SM	897	444			1338	0	2.69		32.9	356.1				3219	270			
AV	28.9	14.3								11.5	FASTST		PSBL	%	18		MAX(MPH)	

=====

NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

↑

PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6) , PAGE 2

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

[TEMPERATURE DATA]

AVERAGE MONTHLY: 21.6
 DPTR FM NORMAL: -4.1
 HIGHEST: 61 ON 3
 LOWEST: -7 ON 25

[PRECIPITATION DATA]

TOTAL FOR MONTH: 2.69
 DPTR FM NORMAL: 0.21
 GRTST 24HR 0.75 ON 3- 4
 SNOW, ICE PELLETS, HAIL
 TOTAL MONTH: 32.9 INCHES
 GRTST 24HR 4.2 ON 15-15
 GRTST DEPTH: 11 ON 30

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: 18
 MAX 90 OR ABOVE: 0
 MIN 32 OR BELOW: 28
 MIN 0 OR BELOW: 2

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 22
 0.10 INCH OR MORE: 10
 0.50 INCH OR MORE: 1
 1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 1338
 DPTR FM NORMAL 92
 SEASONAL TOTAL 3329
 DPTR FM NORMAL -143

CLEAR (SCALE 0-3) 0
 PTCLDY (SCALE 4-7) 7
 CLOUDY (SCALE 8-10) 24

[CDD (BASE 65)]

TOTAL THIS MO. 0
 DPTR FM NORMAL 0
 SEASONAL TOTAL 0
 DPTR FM NORMAL 0

[PRESSURE DATA]

HIGHEST SLP 30.57 ON 10
 LOWEST SLP 29.56 ON 27

[REMARKS]