

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

STATION: CLEVELAND
 MONTH: JANUARY
 YEAR: 2005
 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		
1	52	33	43	16	22	0	0.00	0.0	0	8.2	18	240	272	49	6	1	22	220		
2	60	39	50	24	15	0	0.38	0.0	0	10.9	20	190	13	2	9	1	24	200		
3	55	37	46	20	19	0	0.75	0.0	0	10.4	20	40	0	0	10	1	23	40		
4	37	34	36	10	29	0	0.01	0.0	0	9.9	21	20	0	0	10	1	24	20		
5	34	30	32	6	33	0	0.76	3.6	1	16.0	26	40	0	0	10	146	31	40		
6	35	28	32	6	33	0	0.30	T	3	13.2	31	250	0	0	10	16	36	250		
7	33	26	30	4	35	0	T	T	2	6.7	17	250	0	0	10		21	250		
8	35	30	33	7	32	0	0.36	3.6	4	7.5	21	30	0	0	10	1	24	20		
9	42	30	36	10	29	0	T	T	5	6.4	17	200	M	M	8	18	21	190		
10	41	33	37	11	28	0	T	0.0	3	8.7	23	280	14	2	10		28	270		
11	37	33	35	9	30	0	0.53	1.5	3	8.1	15	120	0	0	10	18	17	120		
12	63	36	50	24	15	0	0.92	0.0	1	11.8	20	200	98	17	9	13	26	180		
13	68	32	50	24	15	0	0.62	1.5	0	17.7	30	200	12	2	10	1	38	200		
14	33	19	26	0	39	0	T	T	1	10.8	18	290	312	55	7	1	24	290		
15	25	18	22	-3	43	0	T	T	T	4.2	13	320	430	75	6		15	320		
16	23	13	18	-7	47	0	0.50	9.1	9	11.1	18	360	0	0	10	129	22	330		
17	14	10	12	-13	53	0	0.05	1.5	8	13.9	23	310	307	53	9	1289	28	300		
18	15	4	10	-15	55	0	T	0.2	7	10.2	21	170	305	53	7	8	25	180		
19	31	15	23	-2	42	0	0.15	2.8	6	15.0	23	190	0	0	10	1469	29	200		
20	25	18	22	-3	43	0	0.04	0.7	6	10.3	18	40	0	0	10	1	22	340		
21	18	12	15	-10	50	0	T	T	6	9.7	14	30	547	94	8		16	30		
22	21	10	16	-9	49	0	0.43	6.9	7	13.2	28	360	0	0	10	1289	38	360		
23	15	2	9	-16	56	0	T	0.5	10	14.0	28	360	249	42	7	19	35	10		
24	26	2	14	-12	51	0	T	T	9	10.6	20	200	M	M	8		23	200		
25	38	25	32	6	33	0	T	T	8	7.8	18	200	27	5	10	18	25	210		
26	41	13	27	1	38	0	T	T	6	15.0	24	20	0	0	10	18	26	20		
27	15	8	12	-14	53	0	T	T	5	9.2	17	40	556	93	4		20	40		
28	28	0	14	-12	51	0	0.00	0.0	4	5.6	10	150	597	100	2		13	140		
29	35	20	28	2	37	0	0.05	0.5	4	6.9	13	180	M	M	9	1	16	180		
30	30	18	24	-2	41	0	0.04	0.4	4	6.7	14	10	503	84	5	18	16	10		
31	32	11	22	-4	43	0	0.00	0.0	4	2.5	9	10	453	75	7	128	12	10		
SM	1057	639			1159	0	5.89		32.8	312.2				4695	261					
AV	34.1	20.6								10.1	FASTST	PSBL	%	8			MAX(MPH)			

NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.



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LONGITUDE: 81 51 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 27.4
DPTR FM NORMAL: 1.7
HIGHEST: 68 ON 13
LOWEST: 0 ON 28

[PRECIPITATION DATA]

TOTAL FOR MONTH: 5.89
DPTR FM NORMAL: 3.41
GRTST 24HR 1.01 ON 11-12
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 32.8 INCHES
GRTST 24HR 9.1 ON 16-16
GRTST DEPTH: 10 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: 14
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 24
MIN 0 OR BELOW: 1

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 16
0.10 INCH OR MORE: 11
0.50 INCH OR MORE: 6
1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 1159
DPTR FM NORMAL -87
SEASONAL TOTAL 3243
DPTR FM NORMAL -229

CLEAR (SCALE 0-3) 1
PTCLDY (SCALE 4-7) 8
CLOUDY (SCALE 8-10) 22

[CDD (BASE 65)]

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

[PRESSURE DATA]

HIGHEST SLP M ON M
LOWEST SLP M ON M

[REMARKS]