

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

STATION: CLEVELAND  
 MONTH: MAY  
 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	53	37	45	-8	20	0	0.04	0.0	0	10.4	25	290	286	34	6	18	33	260		
2	47	41	44	-9	21	0	0.03	T	0	11.2	26	250	94	11	9	45	33	280		
3	46	36	41	-12	24	0	0.06	T	0	6.6	16	260	50	6	10	1	20	260		
4	52	37	45	-8	20	0	0.01	T	0	6.2	12	360	613	72	4	48	18	330		
5	59	35	47	-7	18	0	0.00	0.0	0	9.1	20	40	761	90	5		23	20		
6	63	37	50	-5	15	0	0.00	0.0	0	5.2	13	10	787	92	2	18	16	10		
7	65	45	55	0	10	0	0.00	0.0	0	7.5	17	300	714	84	3		21	320		
8	69	41	55	-1	10	0	0.00	0.0	0	5.4	14	20	842	98	3	18	17	40		
9	80	47	64	8	1	0	0.00	0.0	0	5.8	14	170	834	97	7		16	180		
10	79	57	68	11	0	3	T	0.0	0	9.7	29	230	364	42	7	3	33	230		
11	77	49	63	6	2	0	0.05	0.0	0	8.3	25	20	299	35	8	138	30	10		
12	50	42	46	-11	19	0	0.00	0.0	0	17.1	28	30	252	29	8		31	30		
13	79	44	62	4	3	0	0.38	0.0	0	10.4	35	210	350	40	5	138	41	210		
14	68	53	61	3	4	0	0.43	0.0	0	9.8	18	200	0	0	9	18	23	200		
15	56	45	51	-7	14	0	0.01	0.0	0	9.8	18	270	280	32	8		22	280		
16	54	43	49	-10	16	0	0.00	0.0	0	6.9	14	340	238	27	8		17	10		
17	62	42	52	-7	13	0	0.00	0.0	0	6.4	15	10	211	24	6		17	10		
18	68	41	55	-4	10	0	0.00	0.0	0	8.6	16	40	376	43	7		20	20		
19	66	54	60	0	5	0	0.04	0.0	0	11.2	18	80	14	2	10	8	23	120		
20	67	47	57	-3	8	0	0.02	0.0	0	13.7	25	40	363	41	6	1	30	100		
21	72	41	57	-4	8	0	0.00	0.0	0	4.6	15	310	783	89	2		20	330		
22	71	43	57	-4	8	0	0.09	0.0	0	5.2	18	320	470	53	6	1	23	310		
23	63	49	56	-5	9	0	T	0.0	0	10.4	22	40	303	34	8	18	28	40		
24	58	49	54	-7	11	0	0.01	0.0	0	13.9	24	30	340	38	8	18	30	30		
25	67	45	56	-6	9	0	0.00	0.0	0	8.7	18	10	838	94	3		22	10		
26	75	44	60	-2	5	0	0.00	0.0	0	5.3	17	260	791	89	5		20	270		
27	76	51	64	2	1	0	T	0.0	0	9.5	29	270	677	76	5	138	33	260		
28	68	53	61	-2	4	0	0.19	0.0	0	8.1	36	230	539	60	8	13	45	250		
29	70	53	62	-1	3	0	0.03	0.0	0	8.2	18	300	559	63	7		25	300		
30	70	51	61	-3	4	0	0.04	0.0	0	5.2	14	10	263	29	6	1	17	10		
31	74	47	61	-3	4	0	0.00	0.0	0	4.9	14	10	677	75	2	8	17	360		
SM	2024	1399			299	3	1.43	T		263.3			13968		191					
AV	65.3	45.1								8.5	FASTST		PSBL	%	6		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: 55.2  
 DPTR FM NORMAL: -3.3  
 HIGHEST: 80 ON 9  
 LOWEST: 35 ON 5

[PRECIPITATION DATA]

TOTAL FOR MONTH: 1.43  
 DPTR FM NORMAL: -2.07  
 GRTST 24HR 0.81 ON 13-14  
 SNOW, ICE PELLETS, HAIL  
 TOTAL MONTH: T  
 GRTST 24HR T ON 4- 4  
 GRTST DEPTH: 0

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: 15  
 0.10 INCH OR MORE: 3  
 0.50 INCH OR MORE: 0  
 1.00 INCH OR MORE: 0

[HDD (BASE 65) ]

TOTAL THIS MO. 299  
 DPTR FM NORMAL 49  
 SEASONAL TOTAL 5972  
 DPTR FM NORMAL -189

CLEAR (SCALE 0-3) 6  
 PTCLDY (SCALE 4-7) 14  
 CLOUDY (SCALE 8-10) 11

[CDD (BASE 65) ]

TOTAL THIS MO. 3  
 DPTR FM NORMAL -37  
 SEASONAL TOTAL 7  
 DPTR FM NORMAL -42

[PRESSURE DATA]

HIGHEST SLP 30.48 ON 5  
 LOWEST SLP 29.56 ON 23

[REMARKS]