

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

STATION: CLEVELAND
 MONTH: JULY
 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	83	60	72	1	0	7	0.00	0.0	0	5.9	13	330	906	100	2		16	330		
2	80	62	71	0	0	6	0.00	0.0	0	7.4	20	40	905	100	5	18	23	40		
3	83	61	72	1	0	7	0.00	0.0	0	6.5	13	40	875	97	5	8	15	20		
4	85	72	79	8	0	14	0.05	0.0	0	14.1	26	200	560	62	7	18	37	220		
5	82	64	73	2	0	8	0.00	0.0	0	11.7	21	290	797	88	5		28	300		
6	88	60	74	3	0	9	0.00	0.0	0	8.4	16	200	695	77	4		21	200		
7	82	67	75	4	0	10	T	0.0	0	12.3	22	280	197	22	7		25	280		
8	75	65	70	-1	0	5	0.00	0.0	0	10.4	23	240	302	34	8		28	250		
9	74	56	65	-6	0	0	0.00	0.0	0	6.1	13	40	799	89	6		17	330		
10	82	62	72	1	0	7	0.00	0.0	0	5.9	13	30	111	12	7		15	30		
11	87	60	74	3	0	9	0.01	0.0	0	5.4	15	40	649	72	6	18	18	30		
12	84	71	78	7	0	13	0.28	0.0	0	7.1	20	270	417	47	7	138	23	270		
13	86	70	78	6	0	13	0.00	0.0	0	5.0	12	20	621	69	6	128	16	240		
14	76	64	70	-2	0	5	0.62	0.0	0	13.8	26	330	0	0	8	13	36	330		
15	79	63	71	-1	0	6	0.00	0.0	0	6.3	23	290	438	49	7		31	310		
16	81	60	71	-1	0	6	T	0.0	0	6.7	16	310	822	92	4	1	18	310		
17	69	64	67	-5	0	2	0.19	0.0	0	6.3	15	80	0	0	10	18	17	120		
18	74	61	68	-4	0	3	0.00	0.0	0	9.2	18	20	275	31	8	18	22	10		
19	79	61	70	-2	0	5	0.00	0.0	0	6.0	14	320	456	52	4	1	17	320		
20	83	62	73	1	0	8	0.00	0.0	0	7.8	17	210	454	51	5	8	21	230		
21	88	68	78	5	0	13	0.00	0.0	0	10.0	18	240	642	73	5	18	23	240		
22	85	70	78	5	0	13	0.03	0.0	0	7.1	25	300	480	55	9	138	30	300		
23	73	61	67	-6	0	2	T	0.0	0	12.6	21	20	562	64	7	8	26	10		
24	72	60	66	-7	0	1	0.00	0.0	0	13.8	25	20	614	70	6	8	29	30		
25	72	61	67	-6	0	2	0.03	0.0	0	7.9	16	30	347	40	9		17	40		
26	75	64	70	-3	0	5	0.41	0.0	0	10.3	20	30	171	20	10	18	22	40		
27	70	61	66	-7	0	1	0.10	0.0	0	7.3	14	290	36	4	10	1	17	280		
28	75	59	67	-6	0	2	T	0.0	0	6.2	14	250	337	39	7	1	15	250		
29	80	58	69	-4	0	4	0.00	0.0	0	4.6	14	160	560	65	5	18	18	130		
30	83	65	74	1	0	9	0.07	0.0	0	6.2	16	300	259	30	9	18	18	290		
31	83	68	76	4	0	11	1.09	0.0	0	7.8	21	260	324	38	7	138	25	260		
SM	2468	1960				0	206	2.88	0.0	256.1			14611		27540					
AV	79.6	63.2								8.3	FASTST		PSBL	%	53			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] [PRECIPITATION DATA] SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 71.4	TOTAL FOR MONTH: 2.88	1 = FOG
DPTR FM NORMAL: -0.5	DPTR FM NORMAL: -0.64	2 = FOG REDUCING VISIBILITY
HIGHEST: 88 ON 21, 6	GRTST 24HR 1.16 ON 30-31	TO 1/4 MILE OR LESS
LOWEST: 56 ON 9		3 = THUNDER

SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
TOTAL MONTH: 0.0 INCH	5 = HAIL
GRTST 24HR 0.0	6 = GLAZE OR RIME
GRTST DEPTH: 0	7 = BLOWING DUST OR SAND:
	VSBY 1/2 MILE OR LESS
	8 = SMOKE OR HAZE
	9 = BLOWING SNOW
	X = TORNADO

[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]
MAX 32 OR BELOW: 0	0.01 INCH OR MORE: 11
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 6
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 2
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1

[HDD (BASE 65)]	
TOTAL THIS MO. 0	CLEAR (SCALE 0-3) 1
DPTR FM NORMAL 0	PTCLDY (SCALE 4-7) 21
SEASONAL TOTAL 0	CLOUDY (SCALE 8-10) 9
DPTR FM NORMAL 0	

[CDD (BASE 65)]	
TOTAL THIS MO. 206	
DPTR FM NORMAL -33	[PRESSURE DATA]
SEASONAL TOTAL 398	HIGHEST SLP M ON M
DPTR FM NORMAL -30	LOWEST SLP M ON M

[REMARKS]