

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

STATION: CLEVELAND
 MONTH: AUGUST
 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	78	63	71	-1	0	6	0.00	0.0	0	5.1	13	10	862	100	1	18	16	10		
2	86	60	73	2	0	8	0.00	0.0	0	4.4	12	250	820	95	1	18	15	250		
3	86	68	77	6	0	12	0.02	0.0	0	7.4	16	330	743	87	3	18	20	320		
4	73	64	69	-2	0	4	0.38	0.0	0	8.6	22	50	0	0	8	138	26	40		
5	72	60	66	-5	0	1	0.00	0.0	0	13.8	24	20	843	99	4		29	10		
6	72	51	62	-9	3	0	0.00	0.0	0	11.0	21	10	801	94	6		24	330		
7	74	53	64	-7	1	0	0.00	0.0	0	6.5	15	290	816	96	5		18	300		
8	79	58	69	-2	0	4	0.00	0.0	0	6.1	15	310	840	99	4		21	300		
9	80	60	70	-1	0	5	0.00	0.0	0	8.7	17	210	795	94	6	8	21	200		
10	81	63	72	1	0	7	T	0.0	0	12.9	25	250	420	50	7	8	30	250		
11	72	57	65	-6	0	0	0.00	0.0	0	10.6	22	260	502	60	7		24	260		
12	68	54	61	-10	4	0	0.00	0.0	0	6.6	14	20	317	38	8		17	20		
13	67	58	63	-8	2	0	0.07	0.0	0	5.2	12	340	61	7	10	1	13	330		
14	71	55	63	-8	2	0	0.00	0.0	0	6.0	13	10	570	69	6		16	20		
15	74	53	64	-7	1	0	T	0.0	0	5.0	15	10	555	67	5		20	30		
16	75	54	65	-5	0	0	0.00	0.0	0	4.8	13	350	567	69	5	1	16	360		
17	80	53	67	-3	0	2	0.00	0.0	0	7.6	17	250	477	58	6		21	240		
18	82	62	72	2	0	7	0.32	0.0	0	10.9	24	210	249	30	8	138	28	210		
19	71	66	69	-1	0	4	0.63	0.0	0	5.7	17	260	0	0	10	138	23	280		
20	67	58	63	-7	2	0	0.57	0.0	0	5.4	13	100	0	0	10	18	14	100		
21	69	51	60	-10	5	0	T	0.0	0	7.0	16	10	246	30	5	1	20	10		
22	78	49	64	-6	1	0	0.00	0.0	0	7.8	15	240	761	94	2		18	250		
23	83	59	71	1	0	6	0.00	0.0	0	8.0	13	250	691	85	3	8	15	260		
24	84	62	73	4	0	8	0.00	0.0	0	5.8	13	170	797	99	5	18	17	160		
25	85	70	78	9	0	13	0.00	0.0	0	12.1	21	190	751	93	7	18	25	200		
26	78	70	74	5	0	9	0.03	0.0	0	11.9	21	180	395	49	8	18	25	180		
27	88	72	80	11	0	15	0.08	0.0	0	10.9	29	300	338	42	7	138	36	300		
28	85	68	77	8	0	12	0.33	0.0	0	7.0	18	300	625	79	8	13	23	290		
29	77	65	71	2	0	6	0.01	0.0	0	7.8	15	20	0	0	10	13	17	10		
30	69	56	63	-6	2	0	0.02	0.0	0	6.8	13	10	180	23	7	18	15	10		
31	74	53	64	-4	1	0	0.00	0.0	0	4.9	14	10	350	44	3	1	16	10		
SM	2378	1845				24	129	2.46		0.0	242.3			15372	185					
AV	76.7	59.5								7.8	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: 68.1
 DPTR FM NORMAL: -2.1
 HIGHEST: 88 ON 27
 LOWEST: 49 ON 22

[PRECIPITATION DATA]

TOTAL FOR MONTH: 2.46
 DPTR FM NORMAL: -1.23
 GRTST 24HR 0.91 ON 31- 1
 SNOW, ICE PELLETS, HAIL
 TOTAL MONTH: 0.0 INCH
 GRTST 24HR 0.0
 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: 11
 0.10 INCH OR MORE: 5
 0.50 INCH OR MORE: 2
 1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 24
 DPTR FM NORMAL 13
 SEASONAL TOTAL 24
 DPTR FM NORMAL 13

CLEAR (SCALE 0-3) 6
 PTCLDY (SCALE 4-7) 16
 CLOUDY (SCALE 8-10) 9

[CDD (BASE 65)]

TOTAL THIS MO. 129
 DPTR FM NORMAL -66
 SEASONAL TOTAL 527
 DPTR FM NORMAL -96

[PRESSURE DATA]

HIGHEST SLP 30.32 ON 15
 LOWEST SLP 29.79 ON 4

[REMARKS]