

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

STATION: CLEVELAND
 MONTH: AUGUST
 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		
										AVG MX		2MIN								
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR		
1	88	64	76	4	0	11	0.00	0.0	0	6.4	15	280	852	99	4	18	18	280		
2	90	68	79	8	0	14	0.00	0.0	0	5.0	13	280	848	99	2	18	18	280		
3	91	67	79	8	0	14	0.01	0.0	0	4.8	14	240	836	98	5	18	16	240		
4	91	71	81	10	0	16	0.00	0.0	0	10.1	20	250	621	73	7	8	24	250		
5	83	70	77	6	0	12	T	0.0	0	8.5	17	40	447	52	9	38	20	30		
6	83	64	74	3	0	9	0.00	0.0	0	6.9	15	20	289	34	8		17	20		
7	84	59	72	1	0	7	0.00	0.0	0	4.4	14	20	627	74	3		17	10		
8	87	64	76	5	0	11	T	0.0	0	6.6	21	270	269	32	6	38	25	270		
9	89	67	78	7	0	13	0.00	0.0	0	5.8	13	350	726	86	1	8	20	330		
10	90	66	78	7	0	13	0.14	0.0	0	7.8	30	310	536	64	4	138	35	310		
11	83	68	76	5	0	11	0.00	0.0	0	7.5	14	20	393	47	7	18	17	10		
12	94	71	83	12	0	18	0.01	0.0	0	11.5	25	250	536	64	8	8	32	250		
13	85	71	78	7	0	13	0.32	0.0	0	6.4	17	360	265	32	8	138	20	10		
14	74	68	71	0	0	6	T	0.0	0	8.3	15	20	65	8	9	18	18	10		
15	77	66	72	1	0	7	T	0.0	0	7.1	14	10	206	25	8		16	20		
16	80	64	72	2	0	7	0.00	0.0	0	5.3	13	10	406	49	5		16	360		
17	84	59	72	2	0	7	0.00	0.0	0	6.1	14	10	720	87	3		16	20		
18	88	64	76	6	0	11	T	0.0	0	9.7	18	160	545	66	7	8	22	150		
19	92	73	83	13	0	18	0.00	0.0	0	12.4	25	240	742	90	6	18	32	250		
20	87	67	77	7	0	12	3.55	0.0	0	8.1	38	290	538	66	5	1238	47	290		
21	84	66	75	5	0	10	0.00	0.0	0	10.1	21	270	525	64	3	18	24	240		
22	72	60	66	-4	0	1	0.00	0.0	0	8.1	16	290	739	91	7		20	10		
23	72	57	65	-5	0	0	0.01	0.0	0	5.5	13	20	481	59	8		16	360		
24	76	52	64	-5	1	0	0.00	0.0	0	8.1	21	30	794	98	2		25	20		
25	80	60	70	1	0	5	0.00	0.0	0	7.6	15	130	453	56	8		18	120		
26	84	70	77	8	0	12	0.00	0.0	0	8.2	15	150	573	71	8	8	20	190		
27	77	68	73	4	0	8	1.14	0.0	0	9.3	18	290	120	15	8	138	22	300		
28	84	60	72	3	0	7	0.00	0.0	0	7.2	14	230	749	94	4	1	17	200		
29	77	65	71	2	0	6	T	0.0	0	6.9	14	160	0	0	10	1	17	150		
30	72	66	69	0	0	4	2.15	0.0	0	9.2	26	30	0	0	10	1	32	40		
31	74	62	68	0	0	3	0.27	0.0	0	13.3	28	10	52	7	8	18	35	10		
SM	2572	2017				1	286	7.60	0.0	242.2			14953	191						
AV	83.0	65.1								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: 74.0
 DPTR FM NORMAL: 3.8
 HIGHEST: 94 ON 12
 LOWEST: 52 ON 24

[PRECIPITATION DATA]

TOTAL FOR MONTH: 7.60
 DPTR FM NORMAL: 3.91
 GRTST 24HR 3.55 ON 19-20
 SNOW, ICE PELLETS, HAIL
 TOTAL MONTH: 0.0 INCH
 GRTST 24HR 0.0
 GRTST DEPTH: 0

SYMBOLS USED IN COLUMN 16

- 1 = FOG OR MIST
- 2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
- 3 = THUNDER
- 4 = ICE PELLETS
- 5 = HAIL
- 6 = FREEZING RAIN OR DRIZZLE
- 7 = DUSTSTORM OR SANDSTORM: 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: 6
 MIN 32 OR BELOW: 0
 MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 9
 0.10 INCH OR MORE: 6
 0.50 INCH OR MORE: 3
 1.00 INCH OR MORE: 3

[HDD (BASE 65)]

TOTAL THIS MO. 1
 DPTR FM NORMAL -10
 TOTAL FM JUL 1 1
 DPTR FM NORMAL -10

CLEAR (SCALE 0-3) 6
 PTCLDY (SCALE 4-7) 12
 CLOUDY (SCALE 8-10) 13

[CDD (BASE 65)]

TOTAL THIS MO. 286
 DPTR FM NORMAL 91
 TOTAL FM JAN 1 895
 DPTR FM NORMAL 272

[PRESSURE DATA]

HIGHEST SLP 30.26 ON 25
 LOWEST SLP 29.44 ON 31

[REMARKS]