

CXUS51 KCLE 011004
 CF6CLE
 PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: CLEVELAND OH
 MONTH: AUGUST
 YEAR: 2010
 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	
				DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR	
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR	
1	84	66	75	3	0	10	0.00	0.0	0	5.8	15	10	M	M	5		20	10	
2	86	65	76	5	0	11	0.00	0.0	0	3.6	12	340	M	M	4	1	15	340	
3	80	73	77	6	0	12	0.05	0.0	0	6.4	15	220	M	M	9	18	21	220	
4	87	72	80	9	0	15	0.88	0.0	0	6.6	30	230	M	M	8	138	43	240	
5	86	71	79	8	0	14	0.19	0.0	0	9.4	22	310	M	M	6	1	29	300	
6	79	65	72	1	0	7	0.59	0.0	0	5.8	16	300	M	M	6	1	21	330	
7	80	62	71	0	0	6	0.00	0.0	0	4.3	8	180	M	M	4		12	200	
8	85	64	75	4	0	10	0.00	0.0	0	9.0	17	230	M	M	4		23	230	
9	88	69	79	8	0	14	T	0.0	0	6.6	14	230	M	M	7		18	220	
10	88	72	80	9	0	15	0.00	0.0	0	4.5	13	360	M	M	6	18	17	10	
11	88	69	79	8	0	14	0.70	0.0	0	3.8	15	10	M	M	7	138	17	340	
12	86	72	79	8	0	14	T	0.0	0	5.1	15	300	M	M	5	128	22	320	
13	88	71	80	9	0	15	0.00	0.0	0	8.0	16	150	M	M	3	18	22	130	
14	90	71	81	10	0	16	0.11	0.0	0	9.4	26	210	M	M	7	13	35	220	
15	89	72	81	10	0	16	0.23	0.0	0	8.6	16	230	M	M	7	18	26	260	
16	82	64	73	3	0	8	0.00	0.0	0	9.4	18	250	M	M	4		25	280	
17	81	61	71	1	0	6	0.00	0.0	0	6.2	14	240	M	M	8		21	230	
18	83	66	75	5	0	10	0.00	0.0	0	4.1	14	350	M	M	6		17	350	
19	87	61	74	4	0	9	0.00	0.0	0	4.1	14	310	M	M	3		17	320	
20	86	67	77	7	0	12	0.00	0.0	0	4.4	14	10	M	M	5	18	16	360	
21	82	70	76	6	0	11	0.82	0.0	0	8.6	17	10	M	M	8	1	23	240	
22	77	69	73	3	0	8	0.05	0.0	0	10.4	18	360	M	M	7	1	23	330	
23	76	68	72	2	0	7	0.08	0.0	0	11.5	21	30	M	M	8	1	28	10	
24	76	64	70	1	0	5	0.00	0.0	0	4.9	12	130	M	M	6		15	130	
25	80	64	72	3	0	7	0.00	0.0	0	5.4	16	310	M	M	7		20	310	
26	72	57	65	-4	0	0	0.00	0.0	0	8.2	18	360	M	M	5		25	10	
27	76	52	64	-5	1	0	0.00	0.0	0	3.8	13	20	M	M	2		29	330	
28	84	55	70	1	0	5	0.00	0.0	0	4.1	12	140	M	M	0		20	70	
29	91	56	74	5	0	9	0.00	0.0	0	3.0	9	160	M	M	0		10	160	
30	92	65	79	10	0	14	0.00	0.0	0	4.2	10	10	M	M	1	8	14	10	
31	91	68	80	12	0	15	0.00	0.0	0	5.2	16	210	M	M	2	8	23	200	
SM	2600	2041				1	315	3.70	0.0	194.4			M		160				

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AV 83.9 65.8

6.3 FASTST M M 5 MAX(MPH)
MISC ----> # 30 230 # 43 240
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NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.



PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6) , PAGE 2

STATION: CLEVELAND OH
MONTH: AUGUST
YEAR: 2010
LATITUDE: 41 24 N
LONGITUDE: 81 51 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 74.9
DPTR FM NORMAL: 4.7
HIGHEST: 92 ON 30
LOWEST: 52 ON 27

[PRECIPITATION DATA]

TOTAL FOR MONTH: 3.70
DPTR FM NORMAL: 0.01
GRTST 24HR 1.07 ON 4- 5
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: 4
MIN 32 OR BELOW: 0
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 10
0.10 INCH OR MORE: 7
0.50 INCH OR MORE: 4
1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 1
DPTR FM NORMAL -12
TOTAL FM JUL 1 5
DPTR FM NORMAL -15

CLEAR (SCALE 0-3) 6
PTCLDY (SCALE 4-7) 23
CLOUDY (SCALE 8-10) 2

[CDD (BASE 65)]

TOTAL THIS MO. 315
DPTR FM NORMAL 125
TOTAL FM JAN 1 1056
DPTR FM NORMAL 441

[PRESSURE DATA]

HIGHEST SLP 30.32 ON 30
LOWEST SLP 29.72 ON 5

[REMARKS]

#FINAL-08-10#