

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

STATION: CLEVELAND OH
 MONTH: AUGUST
 YEAR: 2012
 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
										12Z	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	66	75	2	0	10	0.00	0.0	0	5.5	15	340	M	M	2	24	350	
2	91	60	76	3	0	11	0.00	0.0	0	4.7	10	20	M	M	3	13	60	
3	95	68	82	9	0	17	0.00	0.0	0	5.6	16	20	M	M	3	18	30	
4	94	72	83	10	0	18	0.02	0.0	0	11.3	26	240	M	M	5 3	33	240	
5	86	72	79	6	0	14	0.15	0.0	0	10.7	20	240	M	M	8 3	25	190	
6	81	65	73	0	0	8	0.00	0.0	0	6.9	15	360	M	M	4	18	360	
7	88	58	73	0	0	8	0.00	0.0	0	5.1	14	20	M	M	1	17	30	
8	90	64	77	4	0	12	0.00	0.0	0	7.8	15	10	M	M	5	18	40	
9	81	67	74	1	0	9	0.18	0.0	0	5.1	14	80	M	M	8 13	29	340	
10	77	60	69	-4	0	4	0.78	0.0	0	9.1	24	270	M	M	9 13	37	270	
11	70	59	65	-7	0	0	0.05	0.0	0	11.3	22	240	M	M	8 1	29	230	
12	79	62	71	-1	0	6	0.00	0.0	0	6.4	17	300	M	M	7	22	280	
13	80	63	72	0	0	7	0.03	0.0	0	6.2	12	20	M	M	8	14	360	
14	74	64	69	-3	0	4	0.41	0.0	0	4.9	13	340	M	M	9 1	15	350	
15	81	58	70	-2	0	5	0.00	0.0	0	4.3	14	320	M	M	5 1	17	300	
16	86	61	74	2	0	9	0.00	0.0	0	8.1	23	240	M	M	5	29	250	
17	77	61	69	-3	0	4	T	0.0	0	8.8	17	320	M	M	7	22	320	
18	75	55	65	-7	0	0	0.00	0.0	0	4.7	14	20	M	M	2	21	70	
19	78	57	68	-4	0	3	T	0.0	0	3.7	14	10	M	M	7	17	360	
20	77	56	67	-5	0	2	T	0.0	0	4.9	18	340	M	M	6 3	22	340	
21	77	58	68	-4	0	3	0.00	0.0	0	4.1	10	350	M	M	6	16	110	
22	82	54	68	-4	0	3	0.00	0.0	0	3.3	13	10	M	M	1	16	10	
23	85	56	71	0	0	6	0.00	0.0	0	4.5	14	360	M	M	1	22	60	
24	89	58	74	3	0	9	0.00	0.0	0	5.4	15	30	M	M	2	18	350	
25	91	67	79	8	0	14	0.00	0.0	0	7.9	16	360	M	M	1	18	170	
26	90	67	79	8	0	14	0.00	0.0	0	8.3	15	160	M	M	4	26	210	
27	75	67	71	0	0	6	1.23	0.0	0	5.8	14	290	M	M	8 128	18	340	
28	78	66	72	1	0	7	0.00	0.0	0	5.8	16	340	M	M	5 12	22	330	
29	74	58	66	-4	0	1	0.00	0.0	0	5.4	13	360	M	M	3	17	350	
30	85	53	69	-1	0	4	0.00	0.0	0	4.3	10	190	M	M	0	15	190	
31	92	62	77	7	0	12	0.00	0.0	0	11.0	21	240	M	M	0	28	250	
SM	2561	1914			0	230	2.85		0.0	200.9				M		143		

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AV 82.6 61.7

6.5 FASTST M M 5 MAX(MPH)
MISC ----> # 26 240 # 37 270
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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

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MONTH: AUGUST

YEAR: 2012

LATITUDE: 41 24 N

LONGITUDE: 81 51 W

[TEMPERATURE DATA]

[PRECIPITATION DATA]

SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 72.2
DPTR FM NORMAL: 0.2
HIGHEST: 95 ON 3
LOWEST: 53 ON 30

TOTAL FOR MONTH: 2.85
DPTR FM NORMAL: -0.66
GRTST 24HR 1.23 ON 27-27

SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 0.0 INCH
GRTST 24HR 0.0
GRTST DEPTH: 0

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]

[WEATHER - DAYS WITH]

MAX 32 OR BELOW: 0 0.01 INCH OR MORE: 8
MAX 90 OR ABOVE: 7 0.10 INCH OR MORE: 5
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) 11
DPTR FM NORMAL -8 PTCLDY (SCALE 4-7) 15
TOTAL FM JUL 1 0 CLOUDY (SCALE 8-10) 5
DPTR FM NORMAL -12

[CDD (BASE 65)]

TOTAL THIS MO. 230
DPTR FM NORMAL 7
TOTAL FM JAN 1 1005
DPTR FM NORMAL 290

[PRESSURE DATA]

HIGHEST SLP M ON M
LOWEST SLP 29.66 ON 10

[REMARKS]

#FINAL-08-12#