

CXUS51 KCLE 011004

CF6CLE

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

STATION: CLEVELAND OH

MONTH: MAY

YEAR: 2011

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	67	54	61	8	4	0	0.57	0.0	0	12.9	21	170	M	M	10	13	29	180		
2	61	48	55	2	10	0	0.26	0.0	0	4.5	15	290	M	M	10	1	16	330		
3	48	41	45	-8	20	0	0.52	0.0	0	10.1	20	10	M	M	10	1	24	350		
4	54	39	47	-6	18	0	0.01	0.0	0	8.1	18	290	M	M	7	1	26	340		
5	63	38	51	-3	14	0	0.00	0.0	0	7.0	16	300	M	M	2		28	290		
6	62	49	56	1	9	0	0.17	0.0	0	9.5	26	300	M	M	7	13	35	310		
7	69	47	58	3	7	0	T	0.0	0	6.1	16	240	M	M	6	3	20	340		
8	64	49	57	1	8	0	0.00	0.0	0	6.5	17	30	M	M	5	1	38	340		
9	64	42	53	-3	12	0	T	0.0	0	7.8	23	40	M	M	4		29	40		
10	79	55	67	10	0	2	0.05	0.0	0	8.0	20	160	M	M	8	3	23	150		
11	80	58	69	12	0	4	0.00	0.0	0	7.4	20	40	M	M	6		23	40		
12	86	55	71	14	0	6	0.44	0.0	0	5.9	14	210	M	M	8	13	17	190		
13	82	64	73	15	0	8	0.19	0.0	0	7.7	17	130	M	M	7	138	21	130		
14	73	55	64	6	1	0	0.82	0.0	0	5.3	12	30	M	M	9	123	20	260		
15	55	46	51	-7	14	0	0.19	0.0	0	16.4	33	40	M	M	9	12	41	50		
16	47	44	46	-13	19	0	0.32	0.0	0	16.5	29	30	M	M	10	1	38	30		
17	50	46	48	-11	17	0	0.27	0.0	0	16.1	28	30	M	M	10	12	35	30		
18	70	48	59	0	6	0	0.89	0.0	0	3.6	20	180	M	M	10	1238	28	180		
19	70	54	62	2	3	0	0.00	0.0	0	6.0	14	200	M	M	7	1	17	170		
20	70	53	62	2	3	0	0.00	0.0	0	3.8	12	20	M	M	5	18	26	210		
21	78	52	65	4	0	0	T	0.0	0	4.1	12	350	M	M	5	18	15	10		
22	85	64	75	14	0	10	0.16	0.0	0	8.8	18	200	M	M	7	1	23	200		
23	81	62	72	11	0	7	0.84	T	0	13.3	44	280	M	M	8	1235	53	270		
24	76	58	67	6	0	2	0.05	0.0	0	8.1	15	30	M	M	7	1	17	40		
25	78	56	67	5	0	2	1.22	T	0	9.1	37	310	M	M	8	1235	48	310		
26	76	54	65	3	0	0	0.33	0.0	0	10.3	31	240	M	M	7	123	43	240		
27	64	51	58	-4	7	0	T	0.0	0	4.6	12	10	M	M	9	12	14	360		
28	76	54	65	2	0	0	0.21	0.0	0	6.8	20	230	M	M	8	13	26	230		
29	86	63	75	12	0	10	0.23	0.0	0	7.8	30	350	M	M	8	13	40	360		
30	89	64	77	13	0	12	0.00	0.0	0	6.6	16	250	M	M	3	1	21	250		
31	91	72	82	18	0	17	0.00	0.0	0	8.8	17	260	M	M	3		23	210		
SM	2194	1635			172	80	7.74	T		257.5			M		223					

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AV 70.8 52.7	8.3 FASTST	M	M	7	MAX(MPH)
	MISC ---->	# 44 280			# 53 270

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NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.



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STATION: CLEVELAND OH

MONTH: MAY

YEAR: 2011

LATITUDE: 41 24 N

LONGITUDE: 81 51 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 61.8
DPTR FM NORMAL: 3.3
HIGHEST: 91 ON 31
LOWEST: 38 ON 5

[PRECIPITATION DATA]

TOTAL FOR MONTH: 7.74
DPTR FM NORMAL: 4.24
GRTST 24HR 1.53 ON 25-26

SNOW, ICE PELLETS, HAIL
TOTAL MONTH: T
GRTST 24HR T ON 25-25
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: 1
MIN 32 OR BELOW: 0
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 20
0.10 INCH OR MORE: 17
0.50 INCH OR MORE: 6
1.00 INCH OR MORE: 1

[HDD (BASE 65)]

TOTAL THIS MO. 172
DPTR FM NORMAL -63
TOTAL FM JUL 1 6023
DPTR FM NORMAL -44

CLEAR (SCALE 0-3) 2
PTCLDY (SCALE 4-7) 18
CLOUDY (SCALE 8-10) 11

[CDD (BASE 65)]

TOTAL THIS MO. 80
DPTR FM NORMAL 40
TOTAL FM JAN 1 85
DPTR FM NORMAL 36

[PRESSURE DATA]

HIGHEST SLP 30.31 ON 5
LOWEST SLP 29.51 ON 15

[REMARKS]

#FINAL-05-11#