

CXUS51 KCLE 010800  
 CF6CLE  
 PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: CLEVELAND OH  
 MONTH: MAY  
 YEAR: 2023  
 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	47	38	43	-13	22	0	0.32	T	0	15.0	29	250	M	M	10	1	36	250
2	45	37	41	-16	24	0	0.82	T	0	13.4	23	280	M	M	10	1	32	260
3	53	38	46	-11	19	0	0.19	0.0	0	14.0	29	330	M	M	10	1	36	330
4	61	44	53	-4	12	0	0.00	0.0	0	6.5	14	320	M	M	6		17	320
5	67	40	54	-4	11	0	0.00	0.0	0	7.7	20	30	M	M	2		22	40
6	72	42	57	-1	8	0	0.00	0.0	0	5.4	17	30	M	M	6		21	40
7	76	59	68	10	0	3	T	0.0	0	6.8	18	230	M	M	8		26	220
8	64	51	58	-1	7	0	T	0.0	0	6.0	17	10	M	M	10	128	21	10
9	64	44	54	-5	11	0	T	0.0	0	8.1	17	40	M	M	3		23	40
10	69	39	54	-5	11	0	0.00	0.0	0	3.5	10	360	M	M	1		13	10
11	78	45	62	2	3	0	0.00	0.0	0	4.9	14	350	M	M	4		17	360
12	83	50	67	7	0	2	0.00	0.0	0	3.5	12	30	M	M	8		13	40
13	73	60	67	7	0	2	0.02	0.0	0	3.8	13	340	M	M	9		21	320
14	64	53	59	-2	6	0	0.00	0.0	0	12.7	24	40	M	M	8		33	50
15	67	46	57	-4	8	0	0.00	0.0	0	6.7	13	360	M	M	4		16	20
16	76	42	59	-2	6	0	0.00	0.0	0	8.3	17	350	M	M	8		22	280
17	55	44	50	-12	15	0	0.00	0.0	0	12.3	18	20	M	M	3		28	20
18	63	35	49	-13	16	0	0.00	0.0	0	5.4	14	30	M	M	1		17	360
19	81	48	65	3	0	0	0.63	0.0	0	10.1	28	320	M	M	6	13	31	330
20	63	52	58	-4	7	0	0.57	0.0	0	9.6	21	290	M	M	8	18	27	310
21	74	48	61	-2	4	0	0.00	0.0	0	4.8	12	300	M	M	2		15	310
22	76	48	62	-1	3	0	0.00	0.0	0	5.3	15	20	M	M	0		19	20
23	79	51	65	2	0	0	0.00	0.0	0	5.6	12	40	M	M	4		16	230
24	75	53	64	0	1	0	0.00	0.0	0	10.4	22	30	M	M	3		28	10
25	58	49	54	-10	11	0	0.00	0.0	0	13.5	25	30	M	M	3		31	20
26	66	46	56	-8	9	0	0.00	0.0	0	9.5	23	20	M	M	0		28	30
27	74	47	61	-4	4	0	0.00	0.0	0	5.0	15	30	M	M	5		18	40
28	77	49	63	-2	2	0	0.00	0.0	0	5.9	16	30	M	M	7		19	30
29	80	54	67	2	0	2	0.00	0.0	0	6.3	16	20	M	M	2		19	20
30	87	59	73	7	0	8	0.00	0.0	0	8.5	17	30	M	M	0		23	150
31	84	63	74	8	0	9	0.00	0.0	0	7.9	18	150	M	M	0		23	150
SM	2151	1474			220	26	2.55	T		246.4			M		151			

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AV 69.4 47.5                7.9 FASTST  M   M   5   MAX(MPH)
                           MISC ----> # 29 250                # 36 250
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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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STATION:  CLEVELAND OH
MONTH:    MAY
YEAR:     2023
LATITUDE: 41 24 N
LONGITUDE: 81 51 W

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 58.5	TOTAL FOR MONTH: 2.55	1 = FOG OR MIST
DPTR FM NORMAL: -2.7	DPTR FM NORMAL: -1.24	2 = FOG REDUCING VISIBILITY
HIGHEST: 87 ON 30	GRTST 24HR 1.20 ON 19-20	TO 1/4 MILE OR LESS
LOWEST: 35 ON 18		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: T	5 = HAIL
	GRTST 24HR T ON 1- 1	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 0	7 = DUSTSTORM OR SANDSTORM:
		VSBY 1/2 MILE OR LESS
		8 = SMOKE OR HAZE
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	9 = BLOWING SNOW
MAX 32 OR BELOW: 0	0.01 INCH OR MORE: 6	X = TORNADO
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 5	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 3	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65) ]		
TOTAL THIS MO. 220	CLEAR (SCALE 0-3) 11	
DPTR FM NORMAL 38	PTCLDY (SCALE 4-7) 12	
TOTAL FM JUL 1 4947	CLOUDY (SCALE 8-10) 8	
DPTR FM NORMAL -540		
[CDD (BASE 65) ]		
TOTAL THIS MO. 26		
DPTR FM NORMAL -40	[PRESSURE DATA]	
TOTAL FM JAN 1 45	HIGHEST SLP 30.40 ON 14	
DPTR FM NORMAL -33	LOWEST SLP 29.29 ON 1	

[REMARKS]  
#FINAL-05-23#