

Last Update: 2023-11-26

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

STATION: CLEVELAND OH  
MONTH: OCTOBER  
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	78	52	65	4	0	0	0.00	0.0	0	3.2	12	360	M	M	2	12	16	350			
2	82	56	69	9	0	4	0.00	0.0	0	3.4	12	10	M	M	1		16	360			
3	84	60	72	12	0	7	0.00	0.0	0	3.9	10	360	M	M	0	1	16	350			
4	84	62	73	13	0	8	0.00	0.0	0	7.3	14	140	M	M	4		19	130			
5	79	64	72	13	0	7	0.64	0.0	0	9.3	20	270	M	M	9	18	27	260			
6	72	53	63	4	2	0	0.06	0.0	0	9.8	24	280	M	M	6	1	34	310			
7	58	44	51	-7	14	0	0.22	0.0	0	12.8	28	300	M	M	8	13	38	290			
8	56	42	49	-9	16	0	T	0.0	0	15.5	25	280	M	M	7		37	290			
9	58	42	50	-8	15	0	T	0.0	0	10.7	20	240	M	M	7		26	260			
10	58	43	51	-6	14	0	T	0.0	0	9.1	20	240	M	M	8		25	250			
11	65	45	55	-2	10	0	0.00	0.0	0	7.4	17	220	M	M	4		28	240			
12	61	48	55	-1	10	0	T	0.0	0	4.5	14	40	M	M	8		17	40			
13	64	50	57	1	8	0	0.02	0.0	0	8.3	14	100	M	M	8		21	110			
14	54	50	52	-4	13	0	1.18	0.0	0	11.5	22	50	M	M	10	1	30	60			
15	56	48	52	-3	13	0	0.38	0.0	0	13.5	22	350	M	M	10	1	30	320			
16	57	48	53	-2	12	0	0.21	0.0	0	9.9	20	340	M	M	10	1	26	350			
17	53	48	51	-4	14	0	0.06	0.0	0	5.8	10	250	M	M	10	1	15	250			
18	62	44	53	-1	12	0	0.00	0.0	0	7.6	15	210	M	M	6		25	140			
19	65	48	57	3	8	0	0.29	0.0	0	10.9	20	180	M	M	9	1	28	190			
20	61	53	57	3	8	0	0.62	0.0	0	8.6	17	310	M	M	10	1	25	310			
21	55	48	52	-1	13	0	0.07	0.0	0	11.1	21	280	M	M	10	1	27	260			
22	53	36	45	-8	20	0	0.00	0.0	0	10.7	20	340	M	M	7		29	360			
23	59	33	46	-6	19	0	0.00	0.0	0	5.2	14	180	M	M	3		21	190			
24	77	52	65	13	0	0	0.00	0.0	0	10.3	16	180	M	M	3		22	160			
25	73	64	69	17	0	4	T	0.0	0	10.4	18	200	M	M	9		26	220			
26	75	64	70	19	0	5	0.00	0.0	0	10.1	21	200	M	M	9		30	220			
27	78	65	72	21	0	7	T	0.0	0	12.0	21	210	M	M	6		27	200			
28	67	53	60	9	5	0	0.14	0.0	0	11.4	21	300	M	M	10	1	27	330			
29	55	49	52	2	13	0	0.54	0.0	0	8.3	17	40	M	M	10	1	23	30			
30	51	40	46	-4	19	0	0.40	0.0	0	10.5	17	300	M	M	10	1	25	310			
31	45	30	38	-12	27	0	0.08	1.5	0	9.7	23	260	M	M	6	1	30	260			
SM 1995 1534					285		42	4.91	1.5	282.7			M			220					
AV		64.4	49.5											9.1	FASTST	M	M	7	MAX(MPH)		
										MISC		---->		28 300		38 290					

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: OCTOBER  
YEAR: 2023  
LATITUDE: 41 24 N  
LONGITUDE: 81 51 W

[TEMPERATURE DATA] [PRECIPITATION DATA] SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 56.9 TOTAL FOR MONTH: 4.91 1 = FOG OR MIST  
DPTR FM NORMAL: 1.8 DPTR FM NORMAL: 1.31 2 = FOG REDUCING VISIBILITY  
HIGHEST: 84 ON 4, 3 GRTST 24HR 1.20 ON 13-14 TO 1/4 MILE OR LESS  
LOWEST: 30 ON 31 3 = THUNDER  
SNOW, ICE PELLETS, HAIL 4 = ICE PELLETS  
TOTAL MONTH: 1.5 INCHES 5 = HAIL  
GRTST 24HR 1.5 ON 31-31 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
					X = TORNADO
MAX 32 OR BELOW:	0	0.01 INCH OR MORE:	15		
MAX 90 OR ABOVE:	0	0.10 INCH OR MORE:	10		
MIN 32 OR BELOW:	1	0.50 INCH OR MORE:	4		
MIN 0 OR BELOW:	0	1.00 INCH OR MORE:	1		
		[HDD (BASE 65) ]			
TOTAL THIS MO.	285	CLEAR (SCALE 0-3)	5		
DPTR FM NORMAL	-40	PTCLDY (SCALE 4-7)	13		
TOTAL FM JUL 1	317	CLOUDY (SCALE 8-10)	13		
		DPTR FM NORMAL	-84		
		[CDD (BASE 65) ]			
		TOTAL THIS MO.	42		
		DPTR FM NORMAL	24	[PRESSURE DATA]	
TOTAL FM JAN 1	748	HIGHEST SLP 30.39 ON	1		
DPTR FM NORMAL	-198	LOWEST SLP 29.53 ON	20		
		[REMARKS]			
		#FINAL-10-23#			