

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

STATION: CLEVELAND OH
MONTH: OCTOBER
YEAR: 2024
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	75	59	67	6	0	2	0.12	0.0	0	5.0	23	350	M	M	9	1	31	350
2	67	51	59	-1	6	0	T	0.0	0	8.2	20	360	M	M	4		25	20
3	77	49	63	3	2	0	0.00	0.0	0	4.7	13	10	M	M	3		15	10
4	77	51	64	4	1	0	0.00	0.0	0	5.4	14	310	M	M	5		18	20
5	72	54	63	4	2	0	0.00	0.0	0	7.0	16	160	M	M	1		22	70
6	85	59	72	13	0	7	0.00	0.0	0	13.2	24	260	M	M	3		35	200
7	63	43	53	-5	12	0	0.00	0.0	0	8.3	18	330	M	M	7		23	320
8	66	43	55	-3	10	0	0.00	0.0	0	7.1	16	320	M	M	3		22	300
9	62	44	53	-5	12	0	0.00	0.0	0	8.0	20	320	M	M	3		28	310
10	61	38	50	-7	15	0	0.00	0.0	0	3.9	14	20	M	M	2		18	30
11	74	38	56	-1	9	0	0.00	0.0	0	8.9	17	210	M	M	2		23	240
12	66	55	61	5	4	0	0.02	0.0	0	7.9	20	30	M	M	6		26	40
13	66	51	59	3	6	0	0.99	0.0	0	8.8	24	240	M	M	10	138	32	250
14	55	45	50	-6	15	0	0.26	0.0	0	13.5	29	340	M	M	8	13	40	350
15	50	42	46	-9	19	0	0.33	0.0	0	9.6	23	340	M	M	9	13	37	330
16	54	42	48	-7	17	0	0.66	0.0	0	9.6	20	320	M	M	10	1	30	330
17	60	35	48	-7	17	0	0.00	0.0	0	4.6	12	340	M	M	2		16	10
18	68	37	53	-1	12	0	0.00	0.0	0	3.0	9	360	M	M	0		14	360
19	71	38	55	1	10	0	0.00	0.0	0	2.4	8	360	M	M	0		12	30
20	73	42	58	4	7	0	0.00	0.0	0	6.1	14	210	M	M	1		17	210
21	77	52	65	12	0	0	0.00	0.0	0	7.0	15	220	M	M	0		19	230
22	78	47	63	10	2	0	0.00	0.0	0	6.4	17	180	M	M	2		24	200
23	75	56	66	14	0	1	0.00	0.0	0	13.1	21	20	M	M	7		29	20
24	57	39	48	-4	17	0	0.00	0.0	0	7.4	15	30	M	M	4		20	30
25	66	37	52	0	13	0	T	0.0	0	8.2	17	180	M	M	6		25	180
26	57	39	48	-3	17	0	0.00	0.0	0	9.3	18	320	M	M	6		28	350
27	58	33	46	-5	19	0	0.00	0.0	0	3.1	10	360	M	M	4		20	170
28	64	35	50	-1	15	0	0.00	0.0	0	5.2	12	190	M	M	6		17	160
29	78	53	66	16	0	1	0.13	0.0	0	14.1	23	200	M	M	7		34	200
30	77	63	70	20	0	5	0.00	0.0	0	12.5	23	210	M	M	7		35	220
31	77	64	71	21	0	6	T	0.0	0	16.9	30	200	M	M	7	8	45	210
SM	2106	1434			259	22	2.51	0.0		248.4			M		144			

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AV 67.9 46.3	8.0 FASTST	M	M	5	MAX(MPH)
MISC ---->	30 200				45 210

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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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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 57.1	TOTAL FOR MONTH: 2.51	1 = FOG OR MIST
DPTR FM NORMAL: 2.0	DPTR FM NORMAL: -1.09	2 = FOG REDUCING VISIBILITY
HIGHEST: 85 ON 6	GRTST 24HR 0.99 ON 13-13	TO 1/4 MILE OR LESS
LOWEST: 33 ON 27		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 0.0 INCH	5 = HAIL
	GRTST 24HR 0.0	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 0	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: 7	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 6	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 2	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 259	CLEAR (SCALE 0-3) 11	
DPTR FM NORMAL -66	PTCLDY (SCALE 4-7) 16	
TOTAL FM JUL 1 287	CLOUDY (SCALE 8-10) 4	
DPTR FM NORMAL -114		
[CDD (BASE 65)]		
TOTAL THIS MO. 22		
DPTR FM NORMAL 4	[PRESSURE DATA]	
TOTAL FM JAN 1 1111	HIGHEST SLP 30.61 ON 19	
DPTR FM NORMAL 165	LOWEST SLP 29.69 ON 13	

[REMARKS]

#FINAL-10-24#