

CXUS51 KCLE 010800

CF6CLE

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

STATION: CLEVELAND OH

MONTH: AUGUST

YEAR: 2025

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	58	67	-7	0	2	0.00	0.0	0	9.7	22	40	M	M	2		29	20		
2	75	54	65	-9	0	0	0.00	0.0	0	6.6	16	40	M	M	4		24	20		
3	78	54	66	-8	0	1	0.00	0.0	0	6.7	18	30	M	M	1		24	30		
4	81	58	70	-4	0	5	0.00	0.0	0	6.2	16	100	M	M	5		21	110		
5	82	63	73	-1	0	8	0.00	0.0	0	5.6	14	50	M	M	5		27	40		
6	84	67	76	2	0	11	0.00	0.0	0	7.3	14	160	M	M	4		19	180		
7	84	64	74	0	0	9	0.00	0.0	0	6.2	14	160	M	M	3		19	160		
8	87	67	77	3	0	12	0.00	0.0	0	7.2	13	160	M	M	4		24	170		
9	88	66	77	3	0	12	0.00	0.0	0	6.9	15	170	M	M	2		22	150		
10	87	67	77	3	0	12	0.00	0.0	0	5.9	14	200	M	M	4		19	210		
11	90	69	80	6	0	15	0.00	0.0	0	7.3	14	210	M	M	2		18	210		
12	91	75	83	9	0	18	0.02	0.0	0	6.6	13	260	M	M	6		18	220		
13	83	72	78	5	0	13	0.68	0.0	0	7.0	26	340	M	M	6	13	36	340		
14	82	66	74	1	0	9	0.00	0.0	0	6.3	16	40	M	M	3		20	30		
15	86	62	74	1	0	9	0.00	0.0	0	3.2	12	20	M	M	2		17	360		
16	87	66	77	4	0	12	0.00	0.0	0	3.9	13	340	M	M	4		16	340		
17	81	70	76	3	0	11	0.00	0.0	0	11.7	22	340	M	M	7		29	350		
18	78	66	72	-1	0	7	0.00	0.0	0	9.7	20	40	M	M	4		24	30		
19	85	62	74	1	0	9	0.43	0.0	0	6.0	17	10	M	M	7	13	23	360		
20	73	68	71	-2	0	6	0.06	0.0	0	8.3	20	40	M	M	10	1	28	40		
21	70	63	67	-6	0	2	0.09	0.0	0	10.0	20	30	M	M	8	1	25	30		
22	76	59	68	-4	0	3	0.00	0.0	0	4.0	14	10	M	M	5		19	350		
23	81	62	72	0	0	7	0.00	0.0	0	6.5	16	240	M	M	6		20	240		
24	76	62	69	-3	0	4	0.00	0.0	0	8.1	16	300	M	M	4		23	300		
25	71	56	64	-8	1	0	0.38	0.0	0	7.9	16	320	M	M	6	13	24	270		
26	69	53	61	-11	4	0	0.06	0.0	0	8.5	16	300	M	M	5		30	300		
27	69	51	60	-12	5	0	0.07	0.0	0	7.8	14	300	M	M	6		20	310		
28	68	56	62	-10	3	0	0.13	0.0	0	9.5	22	240	M	M	8	13	32	210		
29	65	52	59	-12	6	0	0.00	0.0	0	7.5	15	10	M	M	7		27	290		
30	67	46	57	-14	8	0	0.00	0.0	0	5.0	14	360	M	M	3		23	10		
31	70	48	59	-12	6	0	0.00	0.0	0	5.8	15	20	M	M	3	8	20	10		
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SM	2439	1902			33	197	1.92	0.0		218.9			M		146					

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AV 78.7 61.4                      7.1 FASTST  M    M    5    MAX(MPH)
                                MISC ---->  26 340    36 340
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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

STATION: CLEVELAND OH
MONTH: AUGUST
YEAR: 2025
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LONGITUDE: 81 51 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 70.0	TOTAL FOR MONTH: 1.92	1 = FOG OR MIST
DPTR FM NORMAL: -3.0	DPTR FM NORMAL: -1.64	2 = FOG REDUCING VISIBILITY
HIGHEST: 91 ON 12	GRTST 24HR 0.70 ON 12-13	TO 1/4 MILE OR LESS
LOWEST: 46 ON 30		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: 9	
MAX 90 OR ABOVE: 2	0.10 INCH OR MORE: 4	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 1	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 33	CLEAR (SCALE 0-3) 8	
DPTR FM NORMAL 29	PTCLDY (SCALE 4-7) 21	
TOTAL FM JUL 1 33	CLOUDY (SCALE 8-10) 2	
DPTR FM NORMAL 31		
[CDD (BASE 65)]		
TOTAL THIS MO. 197		
DPTR FM NORMAL -54	[PRESSURE DATA]	
TOTAL FM JAN 1 814	HIGHEST SLP 30.37 ON 2	
DPTR FM NORMAL -4	LOWEST SLP 29.88 ON 24	

[REMARKS]

#FINAL-08-25#