

CXUS51 KCLE 010800

CF6CLE

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

STATION: CLEVELAND OH

MONTH: JULY

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	72	59	66	-8	0	1	0.00	0.0	0	11.4	20	20	M	M	4		28	10	
2	86	53	70	-4	0	5	0.00	0.0	0	8.9	18	140	M	M	6		27	130	
3	91	71	81	7	0	16	0.17	0.0	0	12.6	22	210	M	M	6		32	200	
4	85	72	79	5	0	14	0.19	0.0	0	4.7	12	360	M	M	9	1	15	350	
5	84	70	77	3	0	12	0.07	0.0	0	5.0	15	250	M	M	7	18	17	250	
6	83	67	75	1	0	10	0.00	0.0	0	8.1	17	230	M	M	3	18	23	220	
7	83	63	73	-1	0	8	0.00	0.0	0	5.5	13	360	M	M	2	18	18	360	
8	89	63	76	2	0	11	0.00	0.0	0	5.0	12	30	M	M	4		16	30	
9	86	72	79	4	0	14	0.01	0.0	0	6.4	14	340	M	M	9		18	320	
10	82	67	75	0	0	10	0.39	0.0	0	13.2	32	200	M	M	9	138	44	200	
11	81	67	74	-1	0	9	T	0.0	0	9.7	20	300	M	M	5		28	300	
12	85	64	75	0	0	10	0.00	0.0	0	5.3	15	360	M	M	4		19	360	
13	88	68	78	3	0	13	0.00	0.0	0	4.2	15	10	M	M	2		20	30	
14	89	68	79	4	0	14	0.21	0.0	0	9.9	24	290	M	M	6	138	33	290	
15	88	71	80	5	0	15	0.00	0.0	0	11.5	25	250	M	M	5		32	230	
16	89	74	82	7	0	17	0.10	0.0	0	11.8	29	250	M	M	6	3	37	260	
17	84	68	76	1	0	11	0.00	0.0	0	5.9	15	330	M	M	7		22	340	
18	76	64	70	-5	0	5	0.00	0.0	0	10.8	17	10	M	M	5		24	20	
19	76	54	65	-10	0	0	0.00	0.0	0	5.2	14	360	M	M	1		23	330	
20	81	54	68	-7	0	3	0.00	0.0	0	4.5	14	10	M	M	2		19	10	
21	83	57	70	-5	0	5	0.00	0.0	0	4.6	15	360	M	M	6		19	350	
22	82	65	74	-1	0	9	T	0.0	0	4.1	13	20	M	M	9		16	350	
23	86	66	76	1	0	11	0.20	0.0	0	5.2	16	310	M	M	5	13	22	300	
24	86	68	77	2	0	12	0.02	0.0	0	8.6	18	290	M	M	5	3	26	220	
25	79	62	71	-3	0	6	0.01	0.0	0	6.6	16	30	M	M	4		25	30	
26	79	56	68	-6	0	3	0.00	0.0	0	7.1	20	40	M	M	2		32	30	
27	84	55	70	-4	0	5	0.00	0.0	0	5.6	15	30	M	M	1		22	360	
28	91	60	76	2	0	11	0.00	0.0	0	4.7	14	350	M	M	2		19	360	
29	84	69	77	3	0	12	1.07	0.0	0	6.5	23	230	M	M	7	13	31	240	
30	84	73	79	5	0	14	0.22	0.0	0	7.8	21	330	M	M	8	1	27	240	
31	92	69	81	7	0	16	0.00	0.0	0	6.2	14	360	M	M	3		18	260	
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SM	2608	2009			0	302	2.66	0.0		226.6			M		154				

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AV 84.1 64.8                      7.3 FASTST  M    M    5    MAX(MPH)
                                MISC ---->  32 200      44 200
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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: JULY
YEAR: 2024
LATITUDE: 41 24 N
LONGITUDE: 81 51 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 74.5	TOTAL FOR MONTH: 2.66	1 = FOG OR MIST
DPTR FM NORMAL: 0.0	DPTR FM NORMAL: -1.01	2 = FOG REDUCING VISIBILITY
HIGHEST: 92 ON 31	GRTST 24HR 1.07 ON 29-29	TO 1/4 MILE OR LESS
LOWEST: 53 ON 2		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: 12	
MAX 90 OR ABOVE: 3	0.10 INCH OR MORE: 8	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 1	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1	
[HDD (BASE 65)]		
TOTAL THIS MO. 0	CLEAR (SCALE 0-3) 9	
DPTR FM NORMAL -2	PTCLDY (SCALE 4-7) 18	
TOTAL FM JUL 1 0	CLOUDY (SCALE 8-10) 4	
DPTR FM NORMAL 0		
[CDD (BASE 65)]		
TOTAL THIS MO. 302		
DPTR FM NORMAL 6	[PRESSURE DATA]	
TOTAL FM JAN 1 661	HIGHEST SLP 30.33 ON 1	
DPTR FM NORMAL 94	LOWEST SLP 29.63 ON 10	

[REMARKS]

#FINAL-07-24#