

000

CXUS51 KCLE 010800

CF6CLE

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

STATION: CLEVELAND OH
 MONTH: AUGUST
 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	
				DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR	
				AVG					12Z	AVG	MX	2MIN							
1	78	60	69	-5	0	4	0.00	0.0	0	3.5	12	10	M	M	4		18	350	
2	82	61	72	-2	0	7	0.00	0.0	0	4.6	10	250	M	M	3		16	250	
3	84	61	73	-1	0	8	0.00	0.0	0	3.0	13	360	M	M	3		16	10	
4	81	66	74	0	0	9	0.00	0.0	0	7.3	16	10	M	M	3		22	310	
5	79	61	70	-4	0	5	0.00	0.0	0	6.2	13	10	M	M	6		16	30	
6	86	69	78	4	0	13	0.29	0.0	0	8.7	21	290	M	M	8	8	32	300	
7	73	67	70	-4	0	5	0.58	0.0	0	9.4	23	340	M	M	9	1	35	330	
8	81	61	71	-3	0	6	0.00	0.0	0	10.0	23	290	M	M	5		32	290	
9	83	64	74	0	0	9	0.03	0.0	0	8.9	17	230	M	M	5	1	22	240	
10	82	66	74	0	0	9	0.43	0.0	0	8.1	20	320	M	M	7	1	27	320	
11	83	61	72	-2	0	7	0.94	0.0	0	6.7	26	300	M	M	5	13	32	290	
12	86	68	77	3	0	12	0.48	0.0	0	9.7	23	240	M	M	6	13	32	240	
13	84	63	74	1	0	9	0.00	0.0	0	5.6	20	270	M	M	5		26	280	
14	77	69	73	0	0	8	0.04	0.0	0	5.1	13	90	M	M	9		15	90	
15	76	65	71	-2	0	6	0.19	0.0	0	7.9	22	250	M	M	8	1	28	250	
16	79	64	72	-1	0	7	0.00	0.0	0	6.8	15	340	M	M	5		18	10	
17	80	63	72	-1	0	7	0.04	0.0	0	10.8	21	200	M	M	5	13	30	180	
18	73	58	66	-7	0	1	0.04	0.0	0	11.3	24	310	M	M	5	1	36	270	
19	78	55	67	-6	0	2	0.00	0.0	0	5.5	14	260	M	M	2		18	250	
20	86	63	75	2	0	10	0.00	0.0	0	8.0	15	230	M	M	2		21	240	
21	81	67	74	1	0	9	0.00	0.0	0	7.1	14	10	M	M	8	1	19	350	
22	76	64	70	-2	0	5	0.00	0.0	0	8.1	16	20	M	M	4		22	360	
23	77	62	70	-2	0	5	2.75	0.0	0	10.4	31	70	M	M	8	13	40	80	
24	86	69	78	6	0	13	0.48	0.0	0	10.3	32	310	M	M	8	13	52	310	
25	75	66	71	-1	0	6	0.07	0.0	0	6.1	18	100	M	M	9	123	24	90	
26	79	62	71	-1	0	6	0.00	0.0	0	7.0	17	20	M	M	6	1	23	350	
27	74	61	68	-4	0	3	0.00	0.0	0	9.9	20	20	M	M	4		26	40	
28	73	52	63	-9	2	0	0.00	0.0	0	5.3	14	330	M	M	2		21	340	
29	78	52	65	-6	0	0	T	0.0	0	3.5	12	10	M	M	2		15	180	
30	67	61	64	-7	1	0	0.01	0.0	0	11.6	20	350	M	M	9	1	27	350	
31	71	56	64	-7	1	0	0.00	0.0	0	8.2	20	40	M	M	3		26	360	

SM 2448 1937 4 191 6.37 0.0 234.6 M 168
 =====
 AV 79.0 62.5 7.6 FASTST M M 5 MAX(MPH)
 MISC ----> 32 310 52 310
 =====

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

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 70.7	TOTAL FOR MONTH: 6.37	1 = FOG OR MIST
DPTR FM NORMAL: -2.3	DPTR FM NORMAL: 2.81	2 = FOG REDUCING VISIBILITY
HIGHEST: 86 ON 24,20	GRTST 24HR 2.84 ON 23-24	TO 1/4 MILE OR LESS
LOWEST: 52 ON 29,28		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
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	9 = BLOWING SNOW
		X = TORNADO
MAX 32 OR BELOW: 0	0.01 INCH OR MORE: 14	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 8	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 3	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1	
[HDD (BASE 65)]		
TOTAL THIS MO. 4	CLEAR (SCALE 0-3) 7	
DPTR FM NORMAL 0	PTCLDY (SCALE 4-7) 19	
TOTAL FM JUL 1 4	CLOUDY (SCALE 8-10) 5	
DPTR FM NORMAL 2		
[CDD (BASE 65)]		
TOTAL THIS MO. 191		
DPTR FM NORMAL -60	[PRESSURE DATA]	
TOTAL FM JAN 1 611	HIGHEST SLP 30.28 ON 22	
DPTR FM NORMAL -207	LOWEST SLP 29.70 ON 7	

[REMARKS]

#FINAL-08-23#