

CXUS51 KCLE 021721

CF6MFD

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

STATION: MANSFIELD OH
MONTH: JANUARY
YEAR: 2023
LATITUDE: 40 49 N
LONGITUDE: 82 31 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

Table with 19 columns (DY, MAX, MIN, AVG, DEP, HDD, CDD, WTR, SNW, DPTH, SPD, SPD, DIR, MIN, PSBL, S-S, WX, SPD, DR) and 31 rows of data.

SM 1251 898 932 0 4.89 9.0 305.6 M 249

```

=====
AV 40.4 29.0          9.9 FASTST  M   M   8   MAX(MPH)
                    MISC ---->  33 240          52 230
=====

```

NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6) , PAGE 2

```

STATION:  MANSFIELD OH
MONTH:    JANUARY
YEAR:     2023
LATITUDE: 40 49 N
LONGITUDE: 82 31 W

```

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 34.7	TOTAL FOR MONTH: 4.89	1 = FOG OR MIST
DPTR FM NORMAL: 8.2	DPTR FM NORMAL: 1.67	2 = FOG REDUCING VISIBILITY
HIGHEST: 61 ON 3	GRTST 24HR 1.32 ON 12-13	TO 1/4 MILE OR LESS
LOWEST: 11 ON 31		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 9.0 INCHES	5 = HAIL
	GRTST 24HR 5.2 ON 22-22	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 5 ON 24,23	7 = DUSTSTORM OR SANDSTORM:
		VSBY 1/2 MILE OR LESS
		8 = SMOKE OR HAZE
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	9 = BLOWING SNOW
MAX 32 OR BELOW: 6	0.01 INCH OR MORE: 18	X = TORNADO
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 10	
MIN 32 OR BELOW: 23	0.50 INCH OR MORE: 3	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1	
[HDD (BASE 65)]		
TOTAL THIS MO. 932	CLEAR (SCALE 0-3) 2	
DPTR FM NORMAL -260	PTCLDY (SCALE 4-7) 10	
TOTAL FM JUL 1 3066	CLOUDY (SCALE 8-10) 19	
DPTR FM NORMAL -363		
[CDD (BASE 65)]		
TOTAL THIS MO. 0		
DPTR FM NORMAL 0	[PRESSURE DATA]	
TOTAL FM JAN 1 0	HIGHEST SLP 30.41 ON 31	
DPTR FM NORMAL 0	LOWEST SLP 29.43 ON 25	

[REMARKS]

#FINAL-01-23#