

CF6MFD

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

STATION: MANSFIELD OH
MONTH: FEBRUARY
YEAR: 2024
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: Day (DY), Max, Min, Avg, Dep, HDD, CDD, WTR, SNW, DPTH, SPD, SPD, DIR, MIN, PSBL, S-S, WX, SPD, DR. Rows 1-29 contain daily weather data.

SM 1350 774 817 0 1.56 2.0 279.0 M 114

AV 46.6 26.7 9.6 FASTST M M 4 MAX(MPH)
MISC ----> 29 200 46 210

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NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 36.6	TOTAL FOR MONTH: 1.56	1 = FOG OR MIST
DPTR FM NORMAL: 7.5	DPTR FM NORMAL: -0.97	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 68 ON 27	GRTST 24HR 0.62 ON 22-22	3 = THUNDER
LOWEST: 12 ON 18,17	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 2.0 INCHES	5 = HAIL
	GRTST 24HR 1.6 ON 16-16	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 2 ON 17	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: 4	0.01 INCH OR MORE: 7	X = TORNADO
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 3	
MIN 32 OR BELOW: 22	0.50 INCH OR MORE: 2	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 817	CLEAR (SCALE 0-3) 12	
DPTR FM NORMAL -188	PTCLDY (SCALE 4-7) 14	
TOTAL FM JUL 1 3831	CLOUDY (SCALE 8-10) 3	
DPTR FM NORMAL -665		
[CDD (BASE 65)]		
TOTAL THIS MO. 0		
DPTR FM NORMAL 0	[PRESSURE DATA]	
TOTAL FM JAN 1 0	HIGHEST SLP 30.50 ON 29	
DPTR FM NORMAL 0	LOWEST SLP 29.32 ON 28	

[REMARKS]

#FINAL-02-24#