

/data/ldad/public/localwfo/mpx/Climate/F6/MSP/sep2024.txt

Tue Oct 01 12:00:20 2024

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

STATION: TWIN CITIES MN
MONTH: SEPTEMBER
YEAR: 2024
LATITUDE: 44 52 N
LONGITUDE: 93 13 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	74	59	67	-2	0	2	0.00	0.0	0	7.9	17	20	M	M	1		29	350		
2	75	56	66	-2	0	1	0.00	0.0	0	6.8	15	210	M	M	1	18	21	170		
3	78	58	68	0	0	3	0.00	0.0	0	11.8	22	180	M	M	1		30	180		
4	82	60	71	3	0	6	0.00	0.0	0	11.3	21	170	M	M	3		30	190		
5	77	60	69	1	0	4	0.01	0.0	0	11.8	20	320	M	M	5	1	32	360		
6	70	53	62	-5	3	0	0.00	0.0	0	5.6	23	40	M	M	3		36	50		
7	70	48	59	-8	6	0	0.00	0.0	0	5.6	17	160	M	M	1		23	160		
8	78	55	67	0	0	2	0.00	0.0	0	9.7	20	250	M	M	3		27	270		
9	82	59	71	5	0	6	0.00	0.0	0	7.3	14	150	M	M	2		21	140		
10	83	62	73	7	0	8	T	0.0	0	10.3	21	170	M	M	4		29	170		
11	85	65	75	9	0	10	0.00	0.0	0	6.9	13	220	M	M	1		20	200		
12	86	61	74	9	0	9	0.00	0.0	0	9.1	16	150	M	M	1		23	150		
13	83	64	74	9	0	9	0.00	0.0	0	9.2	18	110	M	M	4		24	110		
14	76	69	73	9	0	8	0.02	0.0	0	7.4	13	210	M	M	10	18	17	200		
15	88	68	78	14	0	13	0.00	0.0	0	8.9	17	190	M	M	4		23	220		
16	89	69	79	15	0	14	0.00	0.0	0	8.9	18	190	M	M	3		28	180		
17	88	71	80	17	0	15	0.00	0.0	0	11.0	21	180	M	M	3		30	220		
18	86	69	78	15	0	13	0.00	0.0	0	11.0	20	180	M	M	6		29	160		
19	86	69	78	16	0	13	0.03	0.0	0	9.8	25	160	M	M	5	3	34	160		
20	82	62	72	10	0	7	0.00	0.0	0	7.8	17	270	M	M	0		22	280		
21	84	60	72	10	0	7	T	0.0	0	11.4	24	130	M	M	5	3	33	330		
22	70	52	61	0	4	0	0.00	0.0	0	9.9	21	350	M	M	2		30	340		
23	71	50	61	0	4	0	0.00	0.0	0	6.6	16	140	M	M	1		21	170		
24	76	54	65	5	0	0	T	0.0	0	5.0	12	160	M	M	4		16	20		
25	80	55	68	8	0	3	0.00	0.0	0	3.2	12	350	M	M	0	18	20	20		
26	84	59	72	13	0	7	0.00	0.0	0	5.3	16	170	M	M	0		20	180		
27	85	58	72	13	0	7	0.00	0.0	0	2.8	9	140	M	M	0		17	50		
28	87	58	73	15	0	8	0.00	0.0	0	3.7	13	30	M	M	0	18	23	30		
29	84	58	71	13	0	6	0.00	0.0	0	5.8	14	110	M	M	0		19	100		
30	85	57	71	14	0	6	0.00	0.0	0	14.0	28	310	M	M	2		43	300		
SM	2424	1798				17	187	0.06	0.0	245.8			M		75					
AV	80.8	59.9								8.2	FASTST		M	M	3		MAX (MPH)			
								MISC	----	28	310						43	300		

NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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[TEMPERATURE DATA]

AVERAGE MONTHLY: 70.4
DPTR FM NORMAL: 6.9
HIGHEST: 89 ON 16
LOWEST: 48 ON 7

[PRECIPITATION DATA]

TOTAL FOR MONTH: 0.06
DPTR FM NORMAL: -2.96
GRTST 24HR 0.03 ON 19-19
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 0.0 INCH
GRTST 24HR 0.0
GRTST DEPTH: 0

SYMBOLS USED IN COLUMN 16

1 = FOG OR MIST
2 = FOG REDUCING VISIBILITY
TO 1/4 MILE OR LESS
3 = THUNDER
4 = ICE PELLETS
5 = HAIL
6 = FREEZING RAIN OR DRIZZLE
7 = DUSTSTORM OR SANDSTORM:
VSBY 1/2 MILE OR LESS
8 = SMOKE OR HAZE
9 = BLOWING SNOW
X = TORNADO

[NO. OF DAYS WITH]

MAX 32 OR BELOW: 0
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 0
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 3
0.10 INCH OR MORE: 0
0.50 INCH OR MORE: 0
1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 17
DPTR FM NORMAL -111
TOTAL FM JUL 1 19
DPTR FM NORMAL -123

CLEAR (SCALE 0-3) 18
PTCLDY (SCALE 4-7) 11
CLOUDY (SCALE 8-10) 1

[CDD (BASE 65)]

TOTAL THIS MO. 187
DPTR FM NORMAL 103
TOTAL FM JAN 1 865
DPTR FM NORMAL 43

[PRESSURE DATA]

HIGHEST SLP 30.35 ON 7
LOWEST SLP 29.64 ON 19

[REMARKS]

#FINAL-09-24#