

/data/ldad/public/localwfo/mpx/Climate/F6/MSP/oct2024.txt

Fri Nov 01 12:00:23 2024

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

STATION: TWIN CITIES MN
MONTH: OCTOBER
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	66	48	57	0	8	0	0.00	0.0	0	9.5	25	330	M	M	4		33	340
2	80	49	65	9	0	0	0.00	0.0	0	12.7	24	220	M	M	1		38	200
3	65	50	58	2	7	0	0.00	0.0	0	4.8	13	350	M	M	6		26	20
4	69	44	57	2	8	0	0.00	0.0	0	5.7	13	150	M	M	1		19	160
5	79	50	65	10	0	0	0.00	0.0	0	12.2	25	300	M	M	3		35	280
6	65	47	56	2	9	0	0.00	0.0	0	14.8	31	310	M	M	3	8	42	300
7	70	44	57	3	8	0	0.00	0.0	0	6.6	16	270	M	M	3		26	250
8	73	46	60	7	5	0	0.00	0.0	0	3.5	9	70	M	M	2		17	60
9	72	49	61	8	4	0	0.00	0.0	0	6.5	17	130	M	M	0		23	130
10	80	50	65	13	0	0	0.00	0.0	0	7.2	14	170	M	M	2		19	150
11	74	51	63	11	2	0	0.00	0.0	0	9.6	20	360	M	M	4		28	360
12	62	47	55	4	10	0	T	0.0	0	6.4	15	80	M	M	6		24	50
13	55	44	50	-1	15	0	T	0.0	0	16.9	33	320	M	M	6		45	310
14	51	35	43	-7	22	0	0.00	0.0	0	7.5	14	40	M	M	4		24	350
15	55	35	45	-5	20	0	0.00	0.0	0	6.4	15	10	M	M	2		26	20
16	61	34	48	-2	17	0	0.00	0.0	0	8.1	20	180	M	M	1	1	28	190
17	71	45	58	9	7	0	0.00	0.0	0	15.4	25	180	M	M	0		36	170
18	74	50	62	14	3	0	T	0.0	0	12.3	20	180	M	M	2		28	170
19	69	59	64	16	1	0	0.00	0.0	0	7.5	16	200	M	M	8		27	210
20	81	54	68	20	0	3	0.00	0.0	0	8.1	21	240	M	M	2		31	250
21	85	64	75	28	0	10	0.00	0.0	0	9.3	20	190	M	M	4		28	190
22	74	50	62	15	3	0	T	0.0	0	10.3	29	310	M	M	6		37	300
23	56	45	51	5	14	0	T	0.0	0	10.1	24	310	M	M	4		32	310
24	65	48	57	11	8	0	0.48	0.0	0	7.7	18	290	M	M	7	3	29	270
25	58	41	50	5	15	0	0.00	0.0	0	9.5	20	310	M	M	2		25	300
26	59	37	48	3	17	0	0.00	0.0	0	5.6	14	160	M	M	3		19	160
27	66	42	54	10	11	0	0.00	0.0	0	11.1	20	220	M	M	4		29	210
28	75	51	63	19	2	0	0.00	0.0	0	13.0	25	180	M	M	7		37	160
29	80	59	70	27	0	5	0.00	0.0	0	8.1	23	190	M	M	8		38	200
30	76	47	62	19	3	0	T	0.0	0	13.1	21	30	M	M	10		34	210
31	47	33	40	-2	25	0	1.26	0.2	0	14.1	29	320	M	M	9	18	42	320
SM	2113	1448			244	18	1.74	0.2		293.6			M		124			
AV	68.2	46.7								9.5	FASTST		M	M	4		MAX (MPH)	
								MISC	---->	33	320						45	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: TWIN CITIES MN
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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 57.4	TOTAL FOR MONTH: 1.74	1 = FOG OR MIST
DPTR FM NORMAL: 7.9	DPTR FM NORMAL: -0.84	2 = FOG REDUCING VISIBILITY
HIGHEST: 85 ON 21	GRTST 24HR 1.26 ON 31-31	TO 1/4 MILE OR LESS
LOWEST: 33 ON 31		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 0.2 INCH	5 = HAIL
	GRTST 24HR 0.2 ON 31-31	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: 2	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 2	
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. 244	CLEAR (SCALE 0-3) 14	
DPTR FM NORMAL -245	PTCLDY (SCALE 4-7) 15	
TOTAL FM JUL 1 263	CLOUDY (SCALE 8-10) 2	
DPTR FM NORMAL -369		
[CDD (BASE 65)]		
TOTAL THIS MO. 18		
DPTR FM NORMAL 10	[PRESSURE DATA]	
TOTAL FM JAN 1 883	HIGHEST SLP 30.54 ON 26	
DPTR FM NORMAL 53	LOWEST SLP 29.54 ON 29	

[REMARKS]
#FINAL-10-24#