

/data/ldad/public/localwfo/mpx/Climate/F6/MSP/may2023.txt  
 Thu Jun 01 12:00:10 2023 1

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

STATION: TWIN CITIES MN  
 MONTH: MAY  
 YEAR: 2023  
 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		
				DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR		
				12Z	AVG		MX		2MIN											
1	58	42	50	-4	15	0	0.00	0.0	0	21.2	31	360	M	M	3		44	310		
2	62	41	52	-2	13	0	0.00	0.0	0	15.6	28	360	M	M	1		42	360		
3	70	38	54	-1	11	0	0.00	0.0	0	4.9	13	170	M	M	2		18	220		
4	77	53	65	10	0	0	0.00	0.0	0	8.5	20	80	M	M	4		31	80		
5	64	51	58	2	7	0	0.16	0.0	0	10.2	18	110	M	M	7	38	24	110		
6	62	56	59	3	6	0	0.50	0.0	0	11.8	18	130	M	M	10	13	32	130		
7	76	55	66	10	0	1	0.00	0.0	0	5.3	14	180	M	M	7	1	18	180		
8	77	52	65	8	0	0	0.00	0.0	0	6.5	22	120	M	M	5	1	33	130		
9	68	55	62	5	3	0	T	0.0	0	7.1	15	120	M	M	8	18	18	160		
10	79	58	69	12	0	4	T	0.0	0	7.9	15	120	M	M	7		20	170		
11	76	60	68	10	0	3	0.03	0.0	0	7.3	14	150	M	M	8		18	180		
12	74	64	69	11	0	4	T	0.0	0	10.4	23	110	M	M	9		36	130		
13	68	54	61	2	4	0	0.28	0.0	0	12.3	22	80	M	M	10		35	60		
14	66	50	58	-1	7	0	0.48	0.0	0	8.3	16	110	M	M	8	1	25	50		
15	75	46	61	2	4	0	0.00	0.0	0	4.6	14	280	M	M	3	1	20	30		
16	81	54	68	8	0	3	0.00	0.0	0	7.5	16	80	M	M	5		24	110		
17	67	51	59	-1	6	0	0.00	0.0	0	11.1	17	150	M	M	6		22	140		
18	66	53	60	0	5	0	0.14	0.0	0	9.3	21	310	M	M	7	18	31	310		
19	61	44	53	-8	12	0	0.00	0.0	0	11.4	23	310	M	M	5	8	35	310		
20	73	44	59	-2	6	0	0.00	0.0	0	4.3	14	270	M	M	1		20	250		
21	79	52	66	5	0	1	0.00	0.0	0	4.2	12	170	M	M	1	8	17	180		
22	82	58	70	8	0	5	0.00	0.0	0	6.7	15	180	M	M	2		21	160		
23	84	60	72	10	0	7	0.00	0.0	0	5.8	13	180	M	M	1		20	210		
24	76	56	66	4	0	1	0.00	0.0	0	12.8	20	80	M	M	4		32	80		
25	77	57	67	4	0	2	0.00	0.0	0	12.4	17	120	M	M	4		30	120		
26	81	54	68	5	0	3	0.00	0.0	0	8.3	13	130	M	M	1		23	150		
27	84	54	69	5	0	4	0.00	0.0	0	8.9	17	170	M	M	0		22	160		
28	84	58	71	7	0	6	0.00	0.0	0	9.7	18	120	M	M	5		32	140		
29	88	65	77	13	0	12	0.00	0.0	0	8.7	21	170	M	M	5		30	180		
30	90	63	77	13	0	12	0.03	0.0	0	9.6	21	170	M	M	7	3	29	190		
31	90	66	78	13	0	13	0.00	0.0	0	9.7	20	150	M	M	5	3	33	140		
SM	2315	1664			99	81	1.62	0.0		282.3			M		151					
AV	74.7	53.7								9.1	FASTST		M	M	5		MAX (MPH)			
										MISC	---->	31 360					44 310			

NOTES:

# LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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STATION: TWIN CITIES MN  
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YEAR: 2023  
LATITUDE: 44 52 N  
LONGITUDE: 93 13 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 64.2	TOTAL FOR MONTH: 1.62	1 = FOG OR MIST
DPTR FM NORMAL: 4.7	DPTR FM NORMAL: -2.29	2 = FOG REDUCING VISIBILITY
HIGHEST: 90 ON 31,30	GRTST 24HR 0.76 ON 13-14	TO 1/4 MILE OR LESS
LOWEST: 38 ON 3		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
		9 = BLOWING SNOW
		X = TORNADO
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	
MAX 32 OR BELOW: 0	0.01 INCH OR MORE: 7	
MAX 90 OR ABOVE: 2	0.10 INCH OR MORE: 5	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 1	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	

[HDD (BASE 65) ]		
TOTAL THIS MO. 99	CLEAR (SCALE 0-3)	10
DPTR FM NORMAL -115	PTCLDY (SCALE 4-7)	18
TOTAL FM JUL 1 7244	CLOUDY (SCALE 8-10)	3
DPTR FM NORMAL -121		

[CDD (BASE 65) ]		[PRESSURE DATA]
TOTAL THIS MO. 81		
DPTR FM NORMAL 36		
TOTAL FM JAN 1 109	HIGHEST SLP 30.49 ON 14	
DPTR FM NORMAL 60	LOWEST SLP 29.68 ON 1	

[REMARKS]  
#FINAL-05-23#