

/data/ldad/public/localwfo/mpx/Climate/F6/MSP/may2024.txt
 Sat Jun 01 12:00:21 2024 1

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

STATION: TWIN CITIES MN
 MONTH: MAY
 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		
				DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR		
				AVG					12Z	AVG	MX	2MIN								
1	65	50	58	4	7	0	0.00	0.0	0	12.7	26	270	M	M	7		45	270		
2	57	49	53	-1	12	0	0.62	0.0	0	7.2	17	90	M	M	9	1	25	50		
3	70	46	58	3	7	0	0.00	0.0	0	9.4	21	240	M	M	2	18	36	220		
4	62	47	55	0	10	0	0.32	0.0	0	9.1	17	300	M	M	6	1	27	10		
5	69	43	56	0	9	0	0.00	0.0	0	4.7	16	250	M	M	1		22	300		
6	74	51	63	7	2	0	0.00	0.0	0	14.6	28	120	M	M	6	8	41	130		
7	72	57	65	9	0	0	0.35	0.0	0	12.9	30	120	M	M	8	13	43	130		
8	75	49	62	5	3	0	0.00	0.0	0	6.9	22	40	M	M	3		37	40		
9	68	49	59	2	6	0	0.00	0.0	0	11.0	20	40	M	M	4		33	30		
10	75	45	60	3	5	0	0.00	0.0	0	10.4	33	330	M	M	3		45	350		
11	76	48	62	4	3	0	0.00	0.0	0	6.6	20	320	M	M	2		24	320		
12	88	62	75	17	0	10	0.00	0.0	0	12.0	23	310	M	M	3	8	40	260		
13	72	53	63	4	2	0	0.00	0.0	0	8.9	15	70	M	M	1	8	29	40		
14	72	49	61	2	4	0	0.00	0.0	0	8.4	16	80	M	M	1		24	80		
15	73	51	62	3	3	0	0.16	0.0	0	8.5	18	200	M	M	6	1	28	190		
16	71	57	64	4	1	0	T	0.0	0	8.0	20	280	M	M	7	1	35	270		
17	85	55	70	10	0	5	0.35	0.0	0	9.2	24	320	M	M	5	138	39	310		
18	82	60	71	11	0	6	0.11	0.0	0	13.4	23	280	M	M	4	3	36	270		
19	72	53	63	2	2	0	0.00	0.0	0	6.8	16	140	M	M	7		24	140		
20	79	58	69	8	0	4	0.22	0.0	0	5.8	17	120	M	M	8	13	24	30		
21	74	57	66	5	0	1	2.33	0.0	0	9.3	37	80	M	M	10	13	51	80		
22	72	53	63	1	2	0	0.00	0.0	0	15.3	25	280	M	M	5		45	270		
23	80	55	68	6	0	3	0.00	0.0	0	7.0	16	140	M	M	5		19	150		
24	73	50	62	0	3	0	0.21	0.0	0	15.8	29	230	M	M	7	13	51	270		
25	75	48	62	-1	3	0	T	0.0	0	10.5	26	230	M	M	4		41	220		
26	69	53	61	-2	4	0	0.03	0.0	0	7.3	18	80	M	M	8	18	30	70		
27	67	52	60	-4	5	0	0.49	T	0	3.9	15	350	M	M	7	1358	22	240		
28	68	52	60	-4	5	0	0.12	0.0	0	7.0	21	20	M	M	7	1	32	310		
29	72	50	61	-3	4	0	0.00	0.0	0	5.4	14	140	M	M	2		23	100		
30	79	55	67	3	0	2	0.00	0.0	0	12.9	22	170	M	M	5		33	140		
31	67	61	64	-1	1	0	0.50	0.0	0	5.8	16	210	M	M	10	18	23	220		
SM	2253	1618			103	31	5.81	T		286.7			M		163					
AV	72.7	52.2								9.2	FASTST		M	M	5		MAX (MPH)			
								MISC	---->	37	80						#	51	80	

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
MONTH: MAY
YEAR: 2024
LATITUDE: 44 52 N
LONGITUDE: 93 13 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 62.4	TOTAL FOR MONTH: 5.81	1 = FOG OR MIST
DPTR FM NORMAL: 2.9	DPTR FM NORMAL: 1.90	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 88 ON 12	GRTST 24HR 2.33 ON 21-21	3 = THUNDER
LOWEST: 43 ON 5		4 = ICE PELLETS
	SNOW, ICE PELLETS, HAIL	5 = HAIL
	TOTAL MONTH: T	6 = FREEZING RAIN OR DRIZZLE
	GRTST 24HR T ON 27-27	7 = DUSTSTORM OR SANDSTORM: VSBY 1/2 MILE OR LESS
	GRTST DEPTH: 0	8 = SMOKE OR HAZE
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	9 = BLOWING SNOW
MAX 32 OR BELOW: 0	0.01 INCH OR MORE: 13	X = TORNADO
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 12	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 3	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1	
[HDD (BASE 65)]		
TOTAL THIS MO. 103	CLEAR (SCALE 0-3) 7	
DPTR FM NORMAL -111	PTCLDY (SCALE 4-7) 21	
TOTAL FM JUL 1 5845	CLOUDY (SCALE 8-10) 3	
DPTR FM NORMAL -1520		
[CDD (BASE 65)]		
TOTAL THIS MO. 31		
DPTR FM NORMAL -14	[PRESSURE DATA]	
TOTAL FM JAN 1 31	HIGHEST SLP 30.29 ON 29	
DPTR FM NORMAL -18	LOWEST SLP 29.27 ON 21	

[REMARKS]
#FINAL-05-24#