

/data/ldad/public/localwfo/mpx/Climate/F6/MSP/jun2024.txt  
 Mon Jul 01 12:00:31 2024 1

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

STATION: TWIN CITIES MN  
 MONTH: JUNE  
 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	77	61	69	4	0	4	0.02	0.0	0	5.5	13	270	M	M	6	1	21	360	
2	77	58	68	2	0	3	0.06	0.0	0	10.4	23	140	M	M	7	3	40	140	
3	84	63	74	8	0	9	0.94	0.0	0	8.3	22	180	M	M	7	13	35	240	
4	86	60	73	7	0	8	0.46	0.0	0	12.2	28	270	M	M	4	13	42	270	
5	79	57	68	1	0	3	T	0.0	0	12.6	33	250	M	M	3	3	54	250	
6	71	61	66	-1	0	1	0.00	0.0	0	17.1	29	300	M	M	5		46	310	
7	78	58	68	1	0	3	0.00	0.0	0	8.3	20	300	M	M	3		30	270	
8	77	58	68	0	0	3	0.04	0.0	0	7.8	20	310	M	M	5		29	20	
9	72	57	65	-3	0	0	0.00	0.0	0	13.8	28	340	M	M	3		41	320	
10	76	52	64	-4	1	0	0.00	0.0	0	6.1	12	150	M	M	2		18	30	
11	84	58	71	3	0	6	0.04	0.0	0	10.7	23	290	M	M	4		30	300	
12	81	63	72	3	0	7	0.46	0.0	0	8.7	26	160	M	M	6	13	37	160	
13	84	64	74	5	0	9	0.00	0.0	0	7.8	22	320	M	M	3	13	31	330	
14	81	60	71	1	0	6	0.00	0.0	0	5.7	14	300	M	M	3		25	330	
15	70	63	67	-3	0	2	0.94	0.0	0	12.9	20	130	M	M	9	138	27	130	
16	89	64	77	7	0	12	0.63	0.0	0	11.3	22	220	M	M	8	13	36	220	
17	74	57	66	-4	0	1	0.69	0.0	0	9.6	33	310	M	M	9	13	46	300	
18	86	66	76	5	0	11	0.35	0.0	0	15.8	32	170	M	M	7	138	43	160	
19	74	61	68	-3	0	3	T	0.0	0	9.6	18	310	M	M	8		25	320	
20	66	61	64	-7	1	0	0.02	0.0	0	6.5	13	80	M	M	8	18	19	70	
21	71	64	68	-3	0	3	0.62	0.0	0	8.5	16	110	M	M	10	13	25	50	
22	76	57	67	-5	0	2	0.87	0.0	0	7.1	17	330	M	M	10	12	29	360	
23	85	55	70	-2	0	5	0.00	0.0	0	6.9	20	310	M	M	4		30	310	
24	86	65	76	4	0	11	0.00	0.0	0	10.7	26	110	M	M	6		35	120	
25	85	71	78	6	0	13	0.00	0.0	0	8.1	16	250	M	M	4		25	20	
26	81	64	73	0	0	8	0.00	0.0	0	9.8	22	320	M	M	3		28	10	
27	76	60	68	-5	0	3	0.03	0.0	0	7.1	14	160	M	M	6		22	240	
28	79	65	72	-1	0	7	1.10	0.0	0	11.3	26	170	M	M	9	138	39	170	
29	72	60	66	-7	0	1	0.00	0.0	0	11.7	24	320	M	M	4	1	35	340	
30	74	53	64	-9	1	0	0.00	0.0	0	6.3	12	110	M	M	1		17	360	
SM	2351	1816				3	144	7.27	0.0	288.2			M		167				
AV	78.4	60.5								9.6	FASTST		M	M	6		MAX (MPH)		
										MISC	---->	#	33	250			54	250	

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: JUNE  
YEAR: 2024  
LATITUDE: 44 52 N  
LONGITUDE: 93 13 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 69.5	TOTAL FOR MONTH: 7.27	1 = FOG OR MIST
DPTR FM NORMAL: -0.2	DPTR FM NORMAL: 2.69	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 89 ON 16	GRTST 24HR 1.57 ON 15-16	3 = THUNDER
LOWEST: 52 ON 10		4 = ICE PELLETS
	SNOW, ICE PELLETS, HAIL	5 = HAIL
	TOTAL MONTH: 0.0 INCH	6 = FREEZING RAIN OR DRIZZLE
	GRTST 24HR 0.0	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: 16	X = TORNADO
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 10	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 7	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1	
[HDD (BASE 65) ]		
TOTAL THIS MO. 3	CLEAR (SCALE 0-3) 6	
DPTR FM NORMAL -31	PTCLDY (SCALE 4-7) 18	
TOTAL FM JUL 1 5848	CLOUDY (SCALE 8-10) 6	
DPTR FM NORMAL -1549		
[CDD (BASE 65) ]		
TOTAL THIS MO. 144		
DPTR FM NORMAL -31	[PRESSURE DATA]	
TOTAL FM JAN 1 175	HIGHEST SLP 30.37 ON 30	
DPTR FM NORMAL -49	LOWEST SLP 29.46 ON 5	

[REMARKS]  
#FINAL-06-24#