

/data/ldad/public/localwfo/mpx/Climate/F6/MSP/jul2024.txt
 Sat Jul 20 12:00:13 2024 1

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

STATION: TWIN CITIES MN
 MONTH: JULY
 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
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR
									12Z	AVG	MX	2MIN						
1	76	59	68	-6	0	3	0.01	0.0	0	15.1	26	170	M	M	6		36	180
2	73	59	66	-8	0	1	0.31	0.0	0	8.9	21	170	M	M	9	1	29	170
3	86	64	75	1	0	10	0.00	0.0	0	9.2	22	280	M	M	1		33	270
4	72	63	68	-6	0	3	0.66	0.0	0	6.2	15	80	M	M	8	138	25	80
5	79	62	71	-3	0	6	T	0.0	0	7.9	18	360	M	M	7	18	31	10
6	82	61	72	-2	0	7	0.02	0.0	0	6.2	23	220	M	M	5	18	34	220
7	82	64	73	-1	0	8	T	0.0	0	6.8	15	240	M	M	7		23	250
8	82	68	75	1	0	10	0.06	0.0	0	5.2	21	280	M	M	6	3	25	300
9	85	67	76	2	0	11	0.68	0.0	0	4.1	32	360	M	M	4	38	52	360
10	81	68	75	0	0	10	0.18	0.0	0	3.6	28	360	M	M	6	138	42	320
11	86	66	76	1	0	11	0.00	0.0	0	3.0	10	140	M	M	3	1	14	200
12	87	72	80	5	0	15	0.00	0.0	0	9.2	17	170	M	M	2		24	170
13	81	69	75	0	0	10	0.43	0.0	0	7.4	24	270	M	M	6	138	36	140
14	90	66	78	3	0	13	0.25	0.0	0	6.4	46	310	M	M	4	13	62	300
15	86	71	79	4	0	14	0.12	0.0	0	9.1	24	170	M	M	6	13	31	180
16	82	64	73	-2	0	8	0.00	0.0	0	9.0	18	330	M	M	2		25	310
17	75	62	69	-6	0	4	0.00	0.0	0	8.2	18	30	M	M	2		32	10
18	79	60	70	-5	0	5	0.00	0.0	0	4.3	10	230	M	M	3		22	250
19	81	64	73	-2	0	8	0.00	0.0	0	6.3	15	220	M	M	5		20	240
SM	1545	1229			0	157	2.72	0.0		136.1			M		92			
AV	81.3	64.7								7.2	FASTST		M	M	5		MAX (MPH)	
										MISC	---->	46 310					62 300	

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

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 73.0	TOTAL FOR MONTH: 2.72	1 = FOG OR MIST
DPTR FM NORMAL: -1.5	DPTR FM NORMAL: 0.15	2 = FOG REDUCING VISIBILITY
HIGHEST: 90 ON 14	GRTST 24HR 0.68 ON 9- 9	TO 1/4 MILE OR LESS
LOWEST: 59 ON 2, 1		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
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	8 = SMOKE OR HAZE
		9 = BLOWING SNOW
		X = TORNADO
MAX 32 OR BELOW: 0	0.01 INCH OR MORE: 10	
MAX 90 OR ABOVE: 1	0.10 INCH OR MORE: 7	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 2	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 0	CLEAR (SCALE 0-3) 4	
DPTR FM NORMAL 0	PTCLDY (SCALE 4-7) 14	
TOTAL FM JUL 1 0	CLOUDY (SCALE 8-10) 1	
DPTR FM NORMAL 0		
[CDD (BASE 65)]		
TOTAL THIS MO. 157		
DPTR FM NORMAL -27	[PRESSURE DATA]	
TOTAL FM JAN 1 332	HIGHEST SLP M ON M	
DPTR FM NORMAL -76	LOWEST SLP 29.65 ON 15	

[REMARKS]