

/data/ldad/public/localwfo/mpx/Climate/F6/MSP/jul2021.txt
 Sun Aug 01 12:00:18 2021 1

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

STATION: TWIN CITIES MN
 MONTH: JULY
 YEAR: 2021
 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																
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR		
1	89	69	79	5	0	14	0.00	0.0	0	5.1	14	60	M	M	5		23	40		
2	86	61	74	0	0	9	0.00	0.0	0	4.6	12	130	M	M	1		21	30		
3	87	67	77	3	0	12	0.00	0.0	0	7.6	14	190	M	M	3		20	180		
4	94	74	84	10	0	19	0.00	0.0	0	12.9	28	230	M	M	6		43	240		
5	96	75	86	12	0	21	0.00	0.0	0	7.2	16	330	M	M	2		28	320		
6	82	59	71	-3	0	6	0.43	0.0	0	8.3	24	280	M	M	9	18	37	50		
7	66	56	61	-13	4	0	T	0.0	0	9.9	16	20	M	M	10	1	30	30		
8	73	54	64	-10	1	0	0.00	0.0	0	4.2	12	90	M	M	6		15	80		
9	78	61	70	-4	0	5	0.00	0.0	0	8.1	14	150	M	M	6		20	60		
10	81	64	73	-2	0	8	0.00	0.0	0	6.5	15	130	M	M	5		21	120		
11	87	62	75	0	0	10	0.00	0.0	0	5.5	17	110	M	M	1	8	28	50		
12	83	62	73	-2	0	8	0.00	0.0	0	5.3	14	150	M	M	2	18	26	130		
13	87	65	76	1	0	11	0.00	0.0	0	7.0	16	220	M	M	3	3	22	240		
14	75	64	70	-5	0	5	0.22	0.0	0	6.7	18	20	M	M	7	1	24	10		
15	84	61	73	-2	0	8	0.00	0.0	0	6.4	13	20	M	M	2	1	21	50		
16	86	63	75	0	0	10	0.00	0.0	0	3.2	13	130	M	M	2	18	17	140		
17	87	65	76	1	0	11	0.00	0.0	0	4.1	14	150	M	M	2	18	22	70		
18	88	66	77	2	0	12	0.00	0.0	0	4.5	13	190	M	M	1		17	190		
19	90	68	79	4	0	14	0.00	0.0	0	5.6	14	310	M	M	3		19	260		
20	90	69	80	5	0	15	0.00	0.0	0	7.0	15	70	M	M	5	8	31	50		
21	85	66	76	1	0	11	0.00	0.0	0	8.9	15	150	M	M	8	8	20	180		
22	85	70	78	4	0	13	0.06	0.0	0	9.4	20	180	M	M	7	138	28	170		
23	95	73	84	10	0	19	0.00	0.0	0	9.9	18	220	M	M	4	8	30	250		
24	93	73	83	9	0	18	0.02	0.0	0	9.7	23	340	M	M	4	138	36	230		
25	92	66	79	5	0	14	0.00	0.0	0	7.2	18	270	M	M	0		25	310		
26	90	70	80	6	0	15	0.06	0.0	0	8.9	24	270	M	M	5	3	38	260		
27	93	76	85	11	0	20	0.00	0.0	0	7.6	15	100	M	M	4		29	240		
28	93	71	82	8	0	17	0.08	0.0	0	11.5	26	340	M	M	7	3	37	330		
29	85	68	77	3	0	12	0.00	0.0	0	10.5	17	30	M	M	4	8	32	30		
30	80	65	73	-1	0	8	0.00	0.0	0	5.2	15	280	M	M	7	8	19	280		
31	88	61	75	1	0	10	0.00	0.0	0	9.3	21	320	M	M	2	18	40	50		
SM	2668	2044				5	355	0.87	0.0	227.8			M		133					
AV	86.1	65.9								7.3	FASTST		M	M	4		MAX (MPH)			
								MISC	---->	28	230						43	240		

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: 2021
LATITUDE: 44 52 N
LONGITUDE: 93 13 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 76.0	TOTAL FOR MONTH: 0.87	1 = FOG OR MIST
DPTR FM NORMAL: 1.7	DPTR FM NORMAL: -3.19	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 96 ON 5	GRTST 24HR 0.43 ON 6- 6	3 = THUNDER
LOWEST: 54 ON 8	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: 6	
MAX 90 OR ABOVE: 10	0.10 INCH OR MORE: 2	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 0	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 5	CLEAR (SCALE 0-3) 13	
DPTR FM NORMAL 1	PTCLDY (SCALE 4-7) 16	
TOTAL FM JUL 1 5	CLOUDY (SCALE 8-10) 2	
DPTR FM NORMAL 5		
[CDD (BASE 65)]		
TOTAL THIS MO. 355		
DPTR FM NORMAL 61	[PRESSURE DATA]	
TOTAL FM JAN 1 788	HIGHEST SLP 30.24 ON 18	
DPTR FM NORMAL 270	LOWEST SLP 29.70 ON 28	

[REMARKS]
#FINAL-07-21#