

/data/ldad/public/localwfo/mpx/Climate/F6/MSP/jul2019.txt
 Fri Jan 03 16:46:57 2020 1

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

STATION: TWIN CITIES MN
 MONTH: JULY
 YEAR: 2019
 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	78	68	73	0	0	8	2.02	0.0	0	6.1	21	280	M	M	9	13	32	280
2	87	69	78	5	0	13	0.08	0.0	0	3.9	12	30	M	M	6	1	18	40
3	87	67	77	4	0	12	0.25	0.0	0	6.5	18	190	M	M	6	13	28	210
4	85	71	78	4	0	13	0.15	0.0	0	7.7	20	300	M	M	7	18	25	280
5	83	68	76	2	0	11	0.03	0.0	0	6.1	17	100	M	M	7	18	27	80
6	83	69	76	2	0	11	0.00	0.0	0	6.7	14	350	M	M	8		24	30
7	85	65	75	1	0	10	0.00	0.0	0	5.3	15	90	M	M	4		24	70
8	85	68	77	3	0	12	0.00	0.0	0	9.6	17	180	M	M	3	8	25	190
9	80	70	75	1	0	10	0.47	0.0	0	9.5	16	110	M	M	7	18	23	160
10	79	69	74	0	0	9	0.22	0.0	0	10.9	21	250	M	M	5	18	30	230
11	83	65	74	0	0	9	0.00	0.0	0	6.5	16	340	M	M	1	8	22	350
12	86	68	77	3	0	12	0.00	0.0	0	8.4	14	240	M	M	4	3	52	250
13	87	68	78	4	0	13	0.00	0.0	0	5.4	10	80	M	M	7		21	80
14	92	72	82	8	0	17	0.01	0.0	0	8.4	23	40	M	M	8		30	30
15	92	71	82	8	0	17	1.75	0.0	0	9.8	24	330	M	M	7	13	32	340
16	85	71	78	4	0	13	0.01	0.0	0	4.7	21	330	M	M	6	3	27	320
17	86	70	78	4	0	13	0.00	0.0	0	9.2	20	160	M	M	6		27	160
18	89	73	81	7	0	16	T	0.0	0	6.3	14	180	M	M	7	3	20	190
19	95	73	84	10	0	19	T	0.0	0	9.4	23	170	M	M	6		34	220
20	76	62	69	-5	0	4	1.01	0.0	0	8.6	31	40	M	M	6	13	42	50
21	82	61	72	-2	0	7	0.00	0.0	0	6.3	17	340	M	M	5		30	10
22	79	60	70	-4	0	5	0.00	0.0	0	8.5	15	10	M	M	2		30	20
23	83	62	73	-1	0	8	0.00	0.0	0	6.2	14	300	M	M	2		20	300
24	84	65	75	1	0	10	0.00	0.0	0	5.7	14	240	M	M	3		21	260
25	82	66	74	0	0	9	0.00	0.0	0	11.5	23	220	M	M	6		35	210
26	86	68	77	3	0	12	0.12	0.0	0	9.6	25	170	M	M	7	13	36	170
27	86	68	77	3	0	12	0.00	0.0	0	6.8	15	300	M	M	3		19	280
28	77	66	72	-1	0	7	0.36	0.0	0	8.8	24	220	M	M	8	138	36	230
29	78	63	71	-2	0	6	0.00	0.0	0	10.8	24	310	M	M	4	1	32	310
30	77	59	68	-5	0	3	0.00	0.0	0	5.7	15	60	M	M	1		28	360
31	80	60	70	-3	0	5	0.00	0.0	0	6.5	12	150	M	M	2		19	160
SM	2597	2075			0	326	6.48		0.0	235.4			M		163			
AV	83.8	66.9								7.6	FASTST		M	M	5		MAX (MPH)	
										MISC	---->	# 31	40				# 52	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: JULY
YEAR: 2019
LATITUDE: 44 52 N
LONGITUDE: 93 13 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 75.4	TOTAL FOR MONTH: 6.48	1 = FOG OR MIST
DPTR FM NORMAL: 1.6	DPTR FM NORMAL: 2.44	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 95 ON 19	GRTST 24HR 2.02 ON 1- 1	3 = THUNDER
LOWEST: 59 ON 30		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
		X = TORNADO
MAX 32 OR BELOW: 0	0.01 INCH OR MORE: 13	
MAX 90 OR ABOVE: 3	0.10 INCH OR MORE: 9	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 3	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 3	
[HDD (BASE 65)]		
TOTAL THIS MO. 0	CLEAR (SCALE 0-3) 6	
DPTR FM NORMAL -5	PTCLDY (SCALE 4-7) 24	
TOTAL FM JUL 1 0	CLOUDY (SCALE 8-10) 1	
DPTR FM NORMAL -5		
[CDD (BASE 65)]		
TOTAL THIS MO. 326		
DPTR FM NORMAL 50	[PRESSURE DATA]	
TOTAL FM JAN 1 507	HIGHEST SLP 30.24 ON 23	
DPTR FM NORMAL 31	LOWEST SLP 29.53 ON 19	

[REMARKS]