

/data/ldad/public/localwfo/mpx/Climate/F6/MSP/jul2020.txt  
 Sat Aug 01 12:00:33 2020 1

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

STATION: TWIN CITIES MN  
 MONTH: JULY  
 YEAR: 2020  
 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	AVG		MX		2MIN											
1	88	73	81	8	0	16	0.00	0.0	0	7.8	32	130	M	M	7		45	130		
2	89	74	82	9	0	17	0.00	0.0	0	4.7	12	120	M	M	2	1	16	130		
3	90	69	80	7	0	15	0.00	0.0	0	3.4	15	270	M	M	5	38	20	260		
4	90	71	81	7	0	16	0.00	0.0	0	3.5	14	150	M	M	4	18	17	160		
5	92	75	84	10	0	19	T	0.0	0	5.0	17	60	M	M	5	38	29	60		
6	86	73	80	6	0	15	0.35	0.0	0	6.4	18	200	M	M	7	13	30	230		
7	88	71	80	6	0	15	0.08	0.0	0	4.7	13	60	M	M	4	13	23	70		
8	93	73	83	9	0	18	T	0.0	0	11.1	28	360	M	M	4	3	37	10		
9	82	71	77	3	0	12	0.33	0.0	0	7.7	18	110	M	M	9	3	35	250		
10	85	66	76	2	0	11	0.00	0.0	0	6.9	16	290	M	M	3		23	290		
11	84	65	75	1	0	10	0.46	0.0	0	4.6	26	270	M	M	4	13	42	260		
12	85	64	75	1	0	10	0.00	0.0	0	6.3	14	310	M	M	3		21	330		
13	85	66	76	2	0	11	0.00	0.0	0	11.5	22	180	M	M	5		36	150		
14	79	62	71	-3	0	6	0.24	0.0	0	8.2	24	330	M	M	7	13	31	320		
15	80	59	70	-4	0	5	0.00	0.0	0	4.1	12	150	M	M	4	1	16	130		
16	84	63	74	0	0	9	0.00	0.0	0	8.9	18	210	M	M	4		28	230		
17	90	71	81	7	0	16	0.00	0.0	0	10.3	18	190	M	M	4		32	150		
18	91	68	80	6	0	15	0.51	0.0	0	9.8	37	330	M	M	7	13	55	330		
19	83	68	76	2	0	11	0.00	0.0	0	12.7	28	290	M	M	3		43	270		
20	83	65	74	0	0	9	0.00	0.0	0	4.6	13	120	M	M	6		17	60		
21	82	62	72	-2	0	7	0.36	0.0	M	9.1	18	280	M	M	8	1	24	270		
22	69	57	63	-11	2	0	0.00	0.0	0	6.7	15	350	M	M	6		22	10		
23	80	59	70	-4	0	5	0.00	0.0	0	6.9	14	130	M	M	3	1	19	130		
24	92	69	81	7	0	16	0.00	0.0	0	11.3	21	180	M	M	3	8	28	160		
25	88	71	80	6	0	15	0.24	0.0	0	11.5	21	270	M	M	7	13	33	270		
26	86	68	77	3	0	12	0.45	0.0	0	8.6	20	320	M	M	8	1	25	320		
27	84	64	74	0	0	9	0.00	0.0	0	9.5	22	290	M	M	1		35	260		
28	85	67	76	3	0	11	0.17	0.0	0	5.5	15	330	M	M	6	18	19	360		
29	84	63	74	1	0	9	0.00	0.0	0	4.9	12	40	M	M	4		18	40		
30	82	63	73	0	0	8	0.00	0.0	0	7.7	17	80	M	M	3		26	30		
31	84	60	72	-1	0	7	0.00	0.0	0	4.0	10	80	M	M	2		20	60		
SM	2643	2070				2	355	3.19	0.0	227.9			M		148					
AV	85.3	66.8								7.4	FASTST		M	M	5		MAX (MPH)			
								MISC	---->	37	330						55	330		

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: 2020  
LATITUDE: 44 52 N  
LONGITUDE: 93 13 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 76.0	TOTAL FOR MONTH: 3.19	1 = FOG OR MIST
DPTR FM NORMAL: 2.2	DPTR FM NORMAL: -0.85	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 93 ON 8	GRTST 24HR 0.69 ON 25-26	3 = THUNDER
LOWEST: 57 ON 22		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
		9 = BLOWING SNOW
		X = TORNADO
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	
MAX 32 OR BELOW: 0	0.01 INCH OR MORE: 10	
MAX 90 OR ABOVE: 7	0.10 INCH OR MORE: 9	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 1	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65) ]		
TOTAL THIS MO. 2	CLEAR (SCALE 0-3) 7	
DPTR FM NORMAL -3	PTCLDY (SCALE 4-7) 23	
TOTAL FM JUL 1 2	CLOUDY (SCALE 8-10) 1	
DPTR FM NORMAL 2		
[CDD (BASE 65) ]		
TOTAL THIS MO. 355		
DPTR FM NORMAL 79	[PRESSURE DATA]	
TOTAL FM JAN 1 633	HIGHEST SLP M ON M	
DPTR FM NORMAL 157	LOWEST SLP 29.11 ON 31	

[REMARKS]  
#FINAL-07-20#