

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

STATION: TWIN CITIES MN
 MONTH: JULY
 YEAR: 2009
 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	73	56	65	-8	0	0	0.04	0.0	0	7.9	17	10	M	M	8	18	24	30	
2	80	57	69	-4	0	4	0.00	0.0	0	5.7	16	340	M	M	6		23	310	
3	80	62	71	-2	0	6	0.00	0.0	0	3.6	8	170	M	M	8		17	120	
4	78	63	71	-3	0	6	0.15	0.0	0	3.5	24	30	M	M	8	138	32	20	
5	84	58	71	-3	0	6	0.00	0.0	0	5.3	18	280	M	M	3	18	25	290	
6	85	62	74	0	0	9	T	0.0	0	4.9	17	290	M	M	5		22	320	
7	83	65	74	0	0	9	T	0.0	0	6.9	16	100	M	M	8		20	110	
8	79	64	72	-2	0	7	0.00	0.0	0	12.3	21	120	M	M	7	8	26	110	
9	81	60	71	-3	0	6	0.01	0.0	0	11.3	24	150	M	M	8		31	150	
10	89	67	78	4	0	13	0.02	0.0	0	9.2	21	320	M	M	7		30	220	
11	79	62	71	-3	0	6	0.00	0.0	0	9.3	18	300	M	M	3		28	320	
12	79	63	71	-3	0	6	0.00	0.0	0	4.5	10	10	M	M	7		21	30	
13	82	60	71	-3	0	6	0.00	0.0	0	7.3	14	110	M	M	5		18	90	
14	80	65	73	-1	0	8	0.04	0.0	0	13.2	28	160	M	M	9		36	160	
15	78	62	70	-4	0	5	0.00	0.0	0	13.8	25	280	M	M	4		35	280	
16	71	56	64	-10	1	0	0.00	0.0	0	12.7	28	270	M	M	6		33	290	
17	65	57	61	-13	4	0	T	0.0	0	14.0	28	320	M	M	10		39	320	
18	67	56	62	-12	3	0	0.00	0.0	0	7.6	17	330	M	M	9		23	310	
19	78	53	66	-8	0	1	0.00	0.0	0	3.4	12	110	M	M	4		18	40	
20	83	58	71	-3	0	6	T	0.0	0	10.5	18	160	M	M	7		23	160	
21	79	61	70	-4	0	5	0.92	0.0	0	6.2	21	20	M	M	8	13	25	340	
22	80	58	69	-5	0	4	0.24	0.0	0	4.1	14	140	M	M	3	3	20	20	
23	85	62	74	0	0	9	0.00	0.0	0	5.4	16	280	M	M	5	18	21	290	
24	85	65	75	1	0	10	0.09	0.0	0	9.6	21	320	M	M	5	3	28	200	
25	77	63	70	-4	0	5	0.01	0.0	0	13.2	25	330	M	M	5		36	330	
26	85	62	74	0	0	9	0.00	0.0	0	8.0	17	280	M	M	2		23	280	
27	86	67	77	3	0	12	0.01	0.0	0	5.6	15	300	M	M	6		23	330	
28	77	61	69	-4	0	4	0.00	0.0	0	10.4	24	310	M	M	4		31	290	
29	78	57	68	-5	0	3	T	0.0	0	6.4	22	250	M	M	6		30	250	
30	78	58	68	-5	0	3	0.01	0.0	0	7.9	22	280	M	M	5	8	25	340	
31	79	57	68	-5	0	3	0.63	0.0	0	7.7	25	290	M	M	5	13	39	280	
SM	2463	1877			8	171	2.17		0.0	251.4			M		186				
AV	79.5	60.5								8.1	FASTST		M	M	6		MAX(MPH)		
										MISC	---->	#	28	160			#	39	320

NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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 LATITUDE: 44 52 N

LONGITUDE: 93 13 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 70.0	TOTAL FOR MONTH: 2.17	1 = FOG OR MIST
DPTR FM NORMAL: -3.8	DPTR FM NORMAL: -1.87	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 89 ON 10	GRTST 24HR 0.92 ON 21-21	3 = THUNDER
LOWEST: 53 ON 19	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: 12	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 4	
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. 8	CLEAR (SCALE 0-3) 3	
DPTR FM NORMAL 3	PTCLDY (SCALE 4-7) 25	
TOTAL FM JUL 1 8	CLOUDY (SCALE 8-10) 3	
DPTR FM NORMAL 3		
[CDD (BASE 65)]		
TOTAL THIS MO. 171		
DPTR FM NORMAL -105	[PRESSURE DATA]	
TOTAL FM JAN 1 371	HIGHEST SLP M ON M	
DPTR FM NORMAL -105	LOWEST SLP 28.94 ON 31	

[REMARKS]