

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

STATION: TWIN CITIES MN
 MONTH: AUGUST
 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	72	59	66	-7	0	1	0.00	0.0	0	13.1	26	270	M	M	5		33	280	
2	82	56	69	-4	0	4	0.42	0.0	0	7.8	30	250	M	M	4	3	43	240	
3	82	63	73	0	0	8	0.00	0.0	0	7.6	20	280	M	M	3		23	280	
4	77	63	70	-3	0	5	0.00	0.0	0	8.6	17	10	M	M	5		24	330	
5	79	56	68	-5	0	3	0.00	0.0	0	4.0	15	270	M	M	3		22	310	
6	80	61	71	-2	0	6	0.00	0.0	0	3.2	12	110	M	M	6		20	10	
7	71	64	68	-4	0	3	2.08	0.0	0	11.8	24	120	M	M	10	13	29	130	
8	86	67	77	5	0	12	0.98	0.0	0	8.9	26	360	M	M	9	13	36	10	
9	84	70	77	5	0	12	0.00	0.0	0	7.1	16	270	M	M	8		23	20	
10	82	66	74	2	0	9	T	0.0	0	4.9	15	340	M	M	4	8	21	290	
11	84	64	74	2	0	9	0.00	0.0	0	2.7	10	270	M	M	1	18	15	130	
12	88	65	77	5	0	12	0.00	0.0	0	6.6	13	170	M	M	2		17	200	
13	83	69	76	4	0	11	T	0.0	0	7.6	16	170	M	M	6		21	180	
14	90	69	80	8	0	15	0.00	0.0	0	10.3	20	170	M	M	4		26	150	
15	82	71	77	5	0	12	0.17	0.0	0	11.3	29	140	M	M	9	138	35	140	
16	78	65	72	1	0	7	0.08	0.0	0	10.7	22	280	M	M	6	13	28	270	
17	81	62	72	1	0	7	0.00	0.0	0	9.4	21	260	M	M	4		28	270	
18	78	57	68	-3	0	3	0.00	0.0	0	9.4	20	280	M	M	2		26	270	
19	69	62	66	-5	0	1	1.46	0.0	0	7.6	18	130	M	M	8	138	24	130	
20	66	61	64	-7	1	0	0.45	0.0	0	10.2	21	270	M	M	10	1	26	280	
21	74	58	66	-5	0	1	0.18	0.0	0	11.6	22	340	M	M	7	1	29	330	
22	75	52	64	-6	1	0	0.00	0.0	0	3.5	12	340	M	M	1		22	10	
23	77	55	66	-4	0	1	0.00	0.0	0	5.3	14	170	M	M	3		17	160	
24	82	61	72	2	0	7	0.00	0.0	0	12.1	25	170	M	M	3		32	150	
25	80	65	73	3	0	8	0.53	0.0	0	8.1	21	270	M	M	6	13	28	240	
26	76	59	68	-2	0	3	0.00	0.0	0	4.2	12	110	M	M	5		21	50	
27	78	58	68	-1	0	3	0.00	0.0	0	4.9	13	60	M	M	4	1	20	50	
28	78	58	68	-1	0	3	0.08	0.0	0	9.2	24	320	M	M	5	1	30	310	
29	66	51	59	-10	6	0	0.00	0.0	0	12.3	22	310	M	M	4		28	330	
30	68	49	59	-9	6	0	0.00	0.0	0	3.1	10	360	M	M	4	1	18	20	
31	70	51	61	-7	4	0	0.00	0.0	0	3.3	12	170	M	M	2	1	15	160	
SM	2418	1887			18	166	6.43		0.0	240.4			M		153				
AV	78.0	60.9								7.8	FASTST		M	M	5		MAX(MPH)		
										MISC	---->	#	30	250			#	43	240

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: 69.4	TOTAL FOR MONTH: 6.43	1 = FOG OR MIST
DPTR FM NORMAL: -1.8	DPTR FM NORMAL: 2.13	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 90 ON 14	GRTST 24HR 2.08 ON 7- 7	3 = THUNDER
LOWEST: 49 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
		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: 1	0.10 INCH OR MORE: 8	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 4	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 2	
[HDD (BASE 65)]		
TOTAL THIS MO. 18	CLEAR (SCALE 0-3) 5	
DPTR FM NORMAL 4	PTCLDY (SCALE 4-7) 21	
TOTAL FM JUL 1 26	CLOUDY (SCALE 8-10) 5	
DPTR FM NORMAL 7		
[CDD (BASE 65)]		
TOTAL THIS MO. 166		
DPTR FM NORMAL -39	[PRESSURE DATA]	
TOTAL FM JAN 1 537	HIGHEST SLP M ON M	
DPTR FM NORMAL -144	LOWEST SLP 29.37 ON 31	

[REMARKS]