

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

STATION: TWIN CITIES MN
 MONTH: APRIL
 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	37	33	35	-5	30	0	0.08	0.6	1	12.3	24	280	M	M	9	1	32	270	
2	45	30	38	-3	27	0	0.00	0.0	0	9.2	17	290	M	M	5		22	280	
3	48	26	37	-4	28	0	0.00	0.0	0	5.9	13	290	M	M	4		17	310	
4	46	27	37	-5	28	0	0.30	1.0	0	5.8	16	20	M	M	8	1	23	40	
5	45	32	39	-3	26	0	0.09	0.9	2	14.0	24	350	M	M	8	18	30	360	
6	45	29	37	-6	28	0	0.00	0.0	0	16.2	28	330	M	M	4		37	330	
7	49	26	38	-5	27	0	0.00	0.0	0	7.5	17	280	M	M	3		22	270	
8	52	30	41	-3	24	0	0.00	0.0	0	10.2	23	320	M	M	3		31	310	
9	54	30	42	-2	23	0	0.00	0.0	0	8.4	15	10	M	M	2		29	30	
10	54	31	43	-2	22	0	0.00	0.0	0	M	18	40	M	M	5		M	M	
11	56	34	45	0	20	0	0.00	0.0	0	8.3	14	100	M	M	2		18	110	
12	59	38	49	3	16	0	0.00	0.0	0	8.8	20	150	M	M	8		25	150	
13	58	43	51	5	14	0	0.00	0.0	0	6.7	14	60	M	M	10		18	50	
14	65	36	51	4	14	0	0.00	0.0	0	3.9	14	350	M	M	1		24	30	
15	67	41	54	7	11	0	0.00	0.0	0	7.6	17	100	M	M	2		24	100	
16	71	44	58	10	7	0	0.00	0.0	0	9.0	20	150	M	M	6		25	150	
17	73	55	64	16	1	0	0.00	0.0	0	4.9	15	220	M	M	8		21	210	
18	66	48	57	8	8	0	T	0.0	0	9.2	17	360	M	M	9		24	20	
19	51	40	46	-3	19	0	0.06	0.0	0	8.4	15	10	M	M	9		26	10	
20	49	40	45	-5	20	0	0.06	0.0	0	14.5	28	310	M	M	10	4	38	320	
21	60	37	49	-1	16	0	T	0.0	0	16.7	31	340	M	M	4		41	330	
22	61	40	51	0	14	0	0.00	0.0	0	9.2	18	320	M	M	3		24	330	
23	85	48	67	16	0	2	T	0.0	0	17.4	29	170	M	M	5	3	36	160	
24	74	45	60	8	5	0	0.00	0.0	0	12.5	28	340	M	M	6		35	340	
25	56	40	48	-4	17	0	T	0.0	0	11.1	25	350	M	M	9		30	350	
26	62	42	52	0	13	0	0.81	0.0	0	13.8	24	120	M	M	10	13	30	210	
27	53	39	46	-7	19	0	T	0.0	0	11.5	21	280	M	M	8	1	26	310	
28	62	37	50	-3	15	0	0.00	0.0	0	9.5	20	110	M	M	3		24	90	
29	56	47	52	-2	13	0	0.16	0.0	0	11.3	21	110	M	M	10	18	24	110	
30	63	47	55	1	10	0	0.01	0.0	0	14.0	29	270	M	M	9	18	37	270	
SM	1722	1135			515	2	1.57		2.5	297.8			M		183				
AV	57.4	37.8								10.3	FASTST		M	M	6		MAX(MPH)		
										MISC	---->	#	31	340			#	41	330

NOTES:
 # LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 47.6	TOTAL FOR MONTH: 1.57	1 = FOG OR MIST
DPTR FM NORMAL: 0.1	DPTR FM NORMAL: -1.09	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 85 ON 23	GRTST 24HR 0.81 ON 26-26	3 = THUNDER
LOWEST: 26 ON 7, 3	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 2.5 INCHES	5 = HAIL
	GRTST 24HR 1.0 ON 4- 4	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 2 ON 5	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: 8	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 3	
MIN 32 OR BELOW: 9	0.50 INCH OR MORE: 1	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 515	CLEAR (SCALE 0-3) 8	
DPTR FM NORMAL -15	PTCLDY (SCALE 4-7) 10	
TOTAL FM JUL 1 7542	CLOUDY (SCALE 8-10) 12	
DPTR FM NORMAL 224		
[CDD (BASE 65)]		
TOTAL THIS MO. 2		
DPTR FM NORMAL -3	[PRESSURE DATA]	
TOTAL FM JAN 1 2	HIGHEST SLP M ON M	
DPTR FM NORMAL -3	LOWEST SLP 29.28 ON 1	
[REMARKS]		