

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

STATION: TWIN CITIES MN
 MONTH: MAY
 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	
1	60	44	52	-2	13	0	0.00	0.0	0	12.5	23	270	M	M	6		31	270	
2	64	42	53	-2	12	0	T	0.0	0	10.1	23	280	M	M	5		31	280	
3	68	47	58	3	7	0	0.00	0.0	0	6.5	20	240	M	M	3		25	270	
4	73	44	59	3	6	0	0.00	0.0	0	6.3	16	220	M	M	6		22	220	
5	72	54	63	7	2	0	0.20	0.0	0	11.8	28	250	M	M	8	13	40	270	
6	72	55	64	8	1	0	T	0.0	0	7.7	28	280	M	M	6	8	35	290	
7	75	53	64	8	1	0	0.00	0.0	0	7.6	22	280	M	M	4		29	290	
8	63	48	56	-1	9	0	0.13	0.0	0	7.2	21	360	M	M	7	1	28	10	
9	58	42	50	-7	15	0	T	0.0	0	11.1	21	350	M	M	8		25	330	
10	57	41	49	-8	16	0	0.00	0.0	0	7.9	18	320	M	M	6		28	20	
11	67	41	54	-4	11	0	0.00	0.0	0	4.8	13	250	M	M	3		18	240	
12	72	55	64	6	1	0	T	0.0	0	19.1	33	160	M	M	8		43	160	
13	71	54	63	5	2	0	0.04	0.0	0	14.6	36	280	M	M	8	18	46	270	
14	62	43	53	-6	12	0	0.00	0.0	0	13.5	26	320	M	M	6	8	37	290	
15	73	43	58	-1	7	0	0.01	0.0	0	15.5	30	320	M	M	7		41	310	
16	57	38	48	-11	17	0	0.00	0.0	0	16.7	31	310	M	M	5		39	310	
17	67	41	54	-6	11	0	0.00	0.0	0	5.2	16	210	M	M	3		20	220	
18	82	53	68	8	0	3	0.00	0.0	0	11.5	21	210	M	M	6		29	220	
19	97	59	78	18	0	13	0.00	0.0	0	11.0	22	190	M	M	2		32	180	
20	94	69	82	22	0	17	0.00	0.0	0	19.9	32	210	M	M	4		49	200	
21	76	59	68	7	0	3	T	0.0	0	10.4	24	350	M	M	8		30	360	
22	75	54	65	4	0	0	0.00	0.0	0	8.4	16	120	M	M	7		22	130	
23	74	56	65	4	0	0	0.12	0.0	0	8.0	17	350	M	M	7	1	22	20	
24	75	49	62	0	3	0	0.00	0.0	0	5.7	12	80	M	M	3		17	100	
25	78	55	67	5	0	2	0.00	0.0	0	14.8	28	110	M	M	6		33	110	
26	66	57	62	0	3	0	0.00	0.0	0	7.2	16	150	M	M	10		24	40	
27	59	51	55	-7	10	0	T	0.0	0	10.6	17	360	M	M	10		24	20	
28	81	44	63	0	2	0	0.00	0.0	0	7.3	18	340	M	M	3		24	360	
29	78	56	67	4	0	2	T	0.0	0	9.2	24	350	M	M	6		33	340	
30	72	55	64	1	1	0	0.03	0.0	0	12.5	24	320	M	M	3		36	320	
31	83	47	65	1	0	0	T	0.0	0	9.9	25	160	M	M	5		33	210	
SM	2221	1549			162	40	0.53		0.0	324.5			M		179				
AV	71.6	50.0								10.5	FASTST		M	M	6		MAX(MPH)		
										MISC	---->	#	36	280			#	49	200

NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

STATION: TWIN CITIES MN
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LONGITUDE: 93 13 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 60.8	TOTAL FOR MONTH: 0.53	1 = FOG OR MIST
DPTR FM NORMAL: 1.7	DPTR FM NORMAL: -2.83	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 97 ON 19	GRTST 24HR 0.20 ON 5- 5	3 = THUNDER
LOWEST: 38 ON 16	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: 6	
MAX 90 OR ABOVE: 2	0.10 INCH OR MORE: 3	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 0	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 162	CLEAR (SCALE 0-3) 6	
DPTR FM NORMAL -56	PTCLDY (SCALE 4-7) 21	
TOTAL FM JUL 1 7704	CLOUDY (SCALE 8-10) 4	
DPTR FM NORMAL 168		
[CDD (BASE 65)]		
TOTAL THIS MO. 40		
DPTR FM NORMAL 3	[PRESSURE DATA]	
TOTAL FM JAN 1 42	HIGHEST SLP M ON M	
DPTR FM NORMAL 0	LOWEST SLP 29.48 ON 13	
[REMARKS]		