

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

STATION: TWIN CITIES MN  
MONTH: DECEMBER  
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	47	29	38	13	27	0	0.00	0.0	0	9.2	21	280	M	M	8	1	28	290		
2	34	27	31	6	34	0	0.00	0.0	0	11.3	21	320	M	M	9		28	290		
3	27	18	23	-1	42	0	T	0.1	T	10.4	18	290	M	M	10	8	29	270		
4	20	14	17	-7	48	0	T	0.1	T	10.0	18	290	M	M	9	8	21	290		
5	27	15	21	-2	44	0	T	T	0	5.4	13	350	M	M	9		17	10		
6	23	12	18	-5	47	0	0.00	0.0	0	8.4	16	10	M	M	5		24	10		
7	24	16	20	-2	45	0	T	T	0	5.9	12	320	M	M	9		18	20		
8	21	14	18	-4	47	0	0.24	4.7	0	12.3	25	10	M	M	10	189	32	360		
9	14	1	8	-14	57	0	0.13	2.7	7	19.3	29	330	M	M	10	19	43	340		
10	5	-5	0	-21	65	0	T	T	7	9.3	17	280	M	M	4	8	22	290		
11	16	-3	7	-14	58	0	0.00	0.0	6	6.9	13	180	M	M	0		16	190		
12	29	6	18	-2	47	0	0.00	0.0	5	7.0	15	150	M	M	6	8	20	150		
13	28	8	18	-2	47	0	0.02	0.2	5	9.9	21	340	M	M	8	8	24	350		
14	13	-2	6	-14	59	0	0.11	1.8	6	12.4	20	320	M	M	8	18	26	340		
15	4	-5	0	-20	65	0	0.00	0.0	6	7.5	16	280	M	M	4		21	260		
16	12	0	6	-13	59	0	0.00	0.0	6	6.7	10	150	M	M	5		14	180		
17	24	9	17	-2	48	0	0.00	0.0	6	4.1	10	120	M	M	8	18	17	40		
18	27	9	18	-1	47	0	0.00	0.0	5	2.7	13	10	M	M	8	18	18	20		
19	23	20	22	4	43	0	T	T	5	5.6	14	340	M	M	10	18	16	350		
20	24	18	21	3	44	0	0.06	0.8	5	4.8	12	280	M	M	10	18	14	280		
21	24	18	21	3	44	0	T	T	6	6.3	15	80	M	M	10	18	20	100		
22	28	20	24	6	41	0	0.02	0.5	6	11.0	17	90	M	M	10	18	26	90		
23	28	26	27	9	38	0	0.20	2.0	6	13.9	22	80	M	M	10	1	30	70		
24	34	26	30	13	35	0	0.44	5.2	11	9.1	15	70	M	M	10	12	24	80		
25	37	23	30	13	35	0	0.56	2.0	12	13.7	21	70	M	M	10	14	28	60		
26	23	12	18	1	47	0	T	0.2	10	4.4	15	170	M	M	10	18	18	180		
27	27	9	18	1	47	0	T	T	9	6.7	15	280	M	M	7	8	20	280		
28	25	6	16	-1	49	0	T	T	9	11.6	23	340	M	M	4		31	350		
29	17	2	10	-6	55	0	0.00	0.0	9	5.4	13	160	M	M	3		18	160		
30	22	9	16	0	49	0	0.05	0.6	9	7.8	15	310	M	M	10	18	18	310		
31	11	1	6	-10	59	0	0.00	0.0	9	9.2	17	310	M	M	4		22	330		
SM	718	353			1472	0	1.83		20.9	268.2			M		238					
AV	23.2	11.4								8.7	FASTST		M	M	8		MAX(MPH)			
										MISC	---->	#	29	330			#	43	340	

NOTES:

# LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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LONGITUDE: 93 13 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 17.3	TOTAL FOR MONTH: 1.83	1 = FOG OR MIST
DPTR FM NORMAL: -2.4	DPTR FM NORMAL: 0.67	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 47 ON 1	GRTST 24HR 0.56 ON 25-25	3 = THUNDER
LOWEST: -5 ON 15,10		4 = ICE PELLETS
	SNOW, ICE PELLETS, HAIL	5 = HAIL
	TOTAL MONTH: 20.9 INCHES	6 = FREEZING RAIN OR DRIZZLE
	GRTST 24HR 5.2 ON M	7 = DUSTSTORM OR SANDSTORM: VSBY 1/2 MILE OR LESS
	GRTST DEPTH: 12 ON 25	8 = SMOKE OR HAZE
		9 = BLOWING SNOW
		X = TORNADO
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	
MAX 32 OR BELOW: 27	0.01 INCH OR MORE: 10	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 6	
MIN 32 OR BELOW: 31	0.50 INCH OR MORE: 1	
MIN 0 OR BELOW: 5	1.00 INCH OR MORE: 0	
[HDD (BASE 65) ]		
TOTAL THIS MO. 1472	CLEAR (SCALE 0-3) 2	
DPTR FM NORMAL 68	PTCLDY (SCALE 4-7) 11	
TOTAL FM JUL 1 2884	CLOUDY (SCALE 8-10) 18	
DPTR FM NORMAL -139		
[CDD (BASE 65) ]		
TOTAL THIS MO. 0		
DPTR FM NORMAL 0	[PRESSURE DATA]	
TOTAL FM JAN 1 647	HIGHEST SLP M ON M	
DPTR FM NORMAL -106	LOWEST SLP 29.31 ON 25	
[REMARKS]		