

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

STATION: TWIN CITIES MN  
 MONTH: MARCH  
 YEAR: 2011  
 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	
										12Z		AVG MX		2MIN					
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR	
1	41	5	23	-3	42	0	0.00	0.0	11	11.9	24	320	M	M	5		31	310	
2	17	-3	7	-20	58	0	0.00	0.0	9	7.8	18	320	M	M	6		22	330	
3	32	14	23	-4	42	0	0.01	0.1	9	8.1	16	110	M	M	10		18	110	
4	30	23	27	-1	38	0	0.00	0.0	9	9.8	17	340	M	M	10	8	26	20	
5	29	17	23	-5	42	0	0.00	0.0	9	8.4	18	350	M	M	6		25	350	
6	30	11	21	-7	44	0	0.12	1.7	8	4.9	14	150	M	M	8	1	16	150	
7	30	24	27	-2	38	0	0.03	0.4	10	5.7	10	20	M	M	10	18	24	30	
8	39	27	33	4	32	0	T	T	10	8.1	21	70	M	M	9	18	23	80	
9	36	30	33	3	32	0	0.09	1.0	10	10.6	17	360	M	M	10	18	24	330	
10	33	22	28	-2	37	0	0.00	0.0	9	7.0	15	320	M	M	7	18	20	320	
11	43	20	32	2	33	0	0.04	0.5	9	13.0	29	140	M	M	9	18	39	250	
12	31	16	24	-7	41	0	T	T	7	16.0	35	280	M	M	8	8	43	280	
13	30	15	23	-8	42	0	T	T	7	4.2	10	310	M	M	10	18	16	360	
14	38	14	26	-6	39	0	0.00	0.0	6	6.6	14	160	M	M	3	18	18	170	
15	44	30	37	5	28	0	0.04	0.0	6	6.7	17	220	M	M	5	18	23	220	
16	52	29	41	8	24	0	0.00	0.0	5	7.8	21	150	M	M	7	18	25	210	
17	53	38	46	13	19	0	0.00	0.0	1	10.3	25	300	M	M	7	18	35	290	
18	40	28	34	0	31	0	0.00	0.0	T	9.9	22	300	M	M	4		29	290	
19	50	24	37	3	28	0	0.04	T	T	9.7	22	120	M	M	7	128	29	140	
20	44	37	41	7	24	0	0.10	0.0	0	10.4	23	280	M	M	10	12	31	270	
21	46	35	41	6	24	0	0.00	0.0	0	8.2	18	70	M	M	9	18	23	80	
22	39	33	36	1	29	0	1.14	0.4	T	19.5	31	80	M	M	10	1348	38	80	
23	33	18	26	-10	39	0	0.34	4.1	2	15.9	30	80	M	M	9	124689	39	30	
24	33	13	23	-13	42	0	0.00	0.0	4	3.7	10	20	M	M	3		22	20	
25	33	18	26	-11	39	0	0.00	0.0	4	6.8	15	60	M	M	4	8	20	60	
26	30	16	23	-14	42	0	0.00	0.0	4	7.0	13	70	M	M	2		18	30	
27	34	16	25	-13	40	0	0.00	0.0	3	3.7	14	70	M	M	2		18	60	
28	36	18	27	-11	38	0	0.00	0.0	3	3.3	12	90	M	M	1		16	90	
29	42	21	32	-7	33	0	0.00	0.0	2	1.8	8	330	M	M	5	8	18	30	
30	44	21	33	-6	32	0	0.00	0.0	1	1.4	8	300	M	M	3	8	16	30	
31	48	35	42	2	23	0	0.11	0.0	T	5.8	12	170	M	M	10	18	18	180	
SM	1160	665			1095	0	2.06		8.2	254.0			M		209				
AV	37.4	21.5							8.2	FASTST			M	M	7		MAX(MPH)		
									MISC	---->	#	35	280				#	43	280

NOTES:

# LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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 YEAR: 2011  
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LONGITUDE: 93 13 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 29.4	TOTAL FOR MONTH: 2.06	1 = FOG OR MIST
DPTR FM NORMAL: -3.4	DPTR FM NORMAL: 0.17	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 53 ON 17	GRTST 24HR 1.14 ON 22-22	3 = THUNDER
LOWEST: -3 ON 2		4 = ICE PELLETS
	SNOW, ICE PELLETS, HAIL	5 = HAIL
	TOTAL MONTH: 8.2 INCHES	6 = FREEZING RAIN OR DRIZZLE
	GRTST 24HR 4.1 ON M	7 = DUSTSTORM OR SANDSTORM: VSBY 1/2 MILE OR LESS
	GRTST DEPTH: 11 ON 1	8 = SMOKE OR HAZE
		9 = BLOWING SNOW
		X = TORNADO
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	
MAX 32 OR BELOW: 9	0.01 INCH OR MORE: 11	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 5	
MIN 32 OR BELOW: 26	0.50 INCH OR MORE: 1	
MIN 0 OR BELOW: 1	1.00 INCH OR MORE: 1	
[HDD (BASE 65) ]		
TOTAL THIS MO. 1095	CLEAR (SCALE 0-3) 5	
DPTR FM NORMAL 97	PTCLDY (SCALE 4-7) 14	
TOTAL FM JUL 1 6893	CLOUDY (SCALE 8-10) 12	
DPTR FM NORMAL 105		
[CDD (BASE 65) ]		
TOTAL THIS MO. 0		
DPTR FM NORMAL 0	[PRESSURE DATA]	
TOTAL FM JAN 1 0	HIGHEST SLP M ON M	
DPTR FM NORMAL 0	LOWEST SLP 29.57 ON 11	
[REMARKS]		