

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

STATION: TWIN CITIES MN  
 MONTH: MARCH  
 YEAR: 2012  
 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	36	29	33	7	32	0	0.09	0.8	2	4.6	14	340	M	M	10	1	17	340	
2	35	28	32	5	33	0	T	T	2	8.9	24	290	M	M	9	1	32	290	
3	28	16	22	-5	43	0	0.02	0.3	2	13.1	24	280	M	M	8	18	30	280	
4	29	8	19	-9	46	0	0.00	0.0	2	5.8	13	290	M	M	5		16	10	
5	35	16	26	-2	39	0	0.00	0.0	2	9.4	22	160	M	M	6	18	28	170	
6	60	29	45	17	20	0	0.00	0.0	2	8.1	15	200	M	M	5		21	210	
7	54	26	40	11	25	0	0.04	0.0	0	9.8	21	310	M	M	9	18	28	310	
8	37	21	29	0	36	0	0.01	0.2	0	14.6	35	320	M	M	6	1	47	330	
9	34	15	25	-5	40	0	0.00	0.0	0	8.7	18	150	M	M	5		24	290	
10	66	34	50	20	15	0	0.00	0.0	0	13.8	25	220	M	M	6		35	220	
11	66	46	56	26	9	0	0.02	0.0	0	10.6	18	160	M	M	6		26	210	
12	52	43	48	17	17	0	0.28	0.0	0	9.2	20	270	M	M	8	18	26	270	
13	67	34	51	20	14	0	0.00	0.0	0	7.0	20	150	M	M	2	18	24	130	
14	73	48	61	29	4	0	0.00	0.0	0	6.4	14	150	M	M	1		17	360	
15	63	42	53	21	12	0	0.00	0.0	0	5.2	13	320	M	M	3		21	20	
16	79	42	61	28	4	0	0.00	0.0	0	7.2	18	170	M	M	2		23	170	
17	80	59	70	37	0	5	0.00	0.0	0	12.0	24	170	M	M	3	18	33	180	
18	79	61	70	36	0	5	0.00	0.0	0	15.7	28	170	M	M	5		37	170	
19	79	61	70	36	0	5	0.58	0.0	0	14.7	33	220	M	M	8	13	49	210	
20	65	57	61	27	4	0	0.01	0.0	0	6.1	14	230	M	M	9		18	220	
21	66	55	61	26	4	0	0.02	0.0	0	6.1	16	170	M	M	10	18	21	220	
22	70	56	63	28	2	0	0.12	0.0	0	8.4	17	90	M	M	10	1	23	110	
23	73	59	66	30	0	1	T	0.0	0	4.2	13	10	M	M	8	1	18	50	
24	70	51	61	25	4	0	0.00	0.0	0	6.7	21	340	M	M	7	1	25	340	
25	58	38	48	11	17	0	0.00	0.0	0	11.1	20	60	M	M	6		28	40	
26	47	37	42	5	23	0	0.05	0.0	0	20.1	32	110	M	M	10		40	110	
27	68	42	55	17	10	0	T	0.0	0	20.3	31	220	M	M	6		40	240	
28	54	40	47	9	18	0	0.00	0.0	0	9.1	22	290	M	M	4		29	300	
29	61	40	51	12	14	0	0.16	0.0	0	12.8	21	120	M	M	6		25	110	
30	50	39	45	6	20	0	T	0.0	0	7.8	17	110	M	M	9	18	22	110	
31	50	41	46	6	19	0	0.00	0.0	0	9.6	18	130	M	M	9	18	23	150	
SM	1784	1213			524	16	1.40		1.3	307.1			M		201				
AV	57.5	39.1								9.9	FASTST		M	M	6		MAX(MPH)		
										MISC	---->	#	35	320			#	49	210

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: 48.3	TOTAL FOR MONTH: 1.40	1 = FOG OR MIST
DPTR FM NORMAL: 15.5	DPTR FM NORMAL: -0.49	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 80 ON 17	GRTST 24HR 0.58 ON 19-19	3 = THUNDER
LOWEST: 8 ON 4	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 1.3 INCHES	5 = HAIL
	GRTST 24HR 0.8 ON M	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 2 ON 6, 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: 2	0.01 INCH OR MORE: 12	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 4	
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. 524	CLEAR (SCALE 0-3) 3	
DPTR FM NORMAL -474	PTCLDY (SCALE 4-7) 19	
TOTAL FM JUL 1 5287	CLOUDY (SCALE 8-10) 9	
DPTR FM NORMAL -1501		
[CDD (BASE 65) ]		
TOTAL THIS MO. 16		
DPTR FM NORMAL 16	[PRESSURE DATA]	
TOTAL FM JAN 1 16	HIGHEST SLP M ON M	
DPTR FM NORMAL 16	LOWEST SLP 29.53 ON 7	
[REMARKS]		