

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

STATION: TWIN CITIES MN
 MONTH: MAY
 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	43	33	38	-16	27	0	T	T	0	19.4	32	270	M	M	9		40	270
2	40	33	37	-18	28	0	T	T	0	9.6	24	320	M	M	9		29	330
3	59	32	46	-9	19	0	0.00	0.0	0	6.9	20	30	M	M	2 8		25	10
4	66	37	52	-4	13	0	T	0.0	0	11.1	25	150	M	M	6		32	140
5	63	46	55	-1	10	0	0.15	0.0	0	10.2	24	320	M	M	7 1		31	320
6	70	45	58	2	7	0	0.00	0.0	0	4.0	12	70	M	M	6		16	60
7	72	53	63	7	2	0	0.00	0.0	0	6.3	17	100	M	M	6		22	110
8	65	53	59	2	6	0	0.18	0.0	0	11.2	21	110	M	M	7		25	140
9	70	54	62	5	3	0	0.47	T	0	14.7	32	100	M	M	9 135		40	100
10	88	56	72	15	0	7	T	0.0	0	10.6	21	110	M	M	5 3		24	110
11	78	61	70	12	0	5	0.02	0.0	0	5.4	21	170	M	M	8 18		25	170
12	65	51	58	0	7	0	0.02	0.0	0	10.0	18	10	M	M	10 18		26	20
13	56	46	51	-7	14	0	T	0.0	0	12.6	20	10	M	M	10 18		29	20
14	52	44	48	-11	17	0	0.08	0.0	0	11.6	22	50	M	M	10 18		32	40
15	64	44	54	-5	11	0	0.00	0.0	0	14.2	24	10	M	M	5		33	20
16	69	40	55	-4	10	0	0.00	0.0	0	9.1	24	30	M	M	0 8		32	40
17	68	44	56	-4	9	0	0.00	0.0	0	6.9	16	100	M	M	0		21	110
18	73	49	61	1	4	0	0.00	0.0	0	7.5	20	100	M	M	4		25	70
19	71	58	65	5	0	0	0.00	0.0	0	7.6	15	70	M	M	8		18	100
20	73	59	66	6	0	1	0.28	0.0	0	10.4	24	120	M	M	10 18		30	120
21	73	61	67	6	0	2	1.74	0.0	0	11.3	20	120	M	M	9 13		25	120
22	69	58	64	3	1	0	0.57	0.0	0	10.6	23	230	M	M	7 138		30	220
23	75	59	67	6	0	2	0.01	0.0	0	10.3	18	320	M	M	8 1		25	10
24	67	56	62	0	3	0	0.01	0.0	0	10.3	16	50	M	M	9		25	50
25	64	50	57	-5	8	0	0.10	0.0	0	13.3	22	20	M	M	9		31	20
26	64	45	55	-7	10	0	0.00	0.0	0	7.8	15	80	M	M	2		29	40
27	63	47	55	-7	10	0	0.22	0.0	0	10.4	18	170	M	M	10 18		23	170
28	70	50	60	-3	5	0	0.15	0.0	0	7.2	21	280	M	M	8 13		25	270
29	68	54	61	-2	4	0	0.01	0.0	0	7.2	18	80	M	M	9		23	80
30	88	62	75	12	0	10	0.03	0.0	0	13.9	26	160	M	M	8 138		40	170
31	77	59	68	4	0	3	T	0.0	0	18.5	32	270	M	M	6		45	260
SM	2083	1539			228	30	4.04	T		320.1			M		216			
AV	67.2	49.6								10.3	FASTST		M	M	7	MAX(MPH)		
							MISC	----		#	32	270				#	45	260

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: 58.4	TOTAL FOR MONTH: 4.04	1 = FOG OR MIST
DPTR FM NORMAL: -0.7	DPTR FM NORMAL: 0.68	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 88 ON 30,10	GRTST 24HR 1.74 ON 21-21	3 = THUNDER
LOWEST: 32 ON 3		4 = ICE PELLETS
	SNOW, ICE PELLETS, HAIL	5 = HAIL
	TOTAL MONTH: T	6 = FREEZING RAIN OR DRIZZLE
	GRTST 24HR T ON 9- 9	7 = DUSTSTORM OR SANDSTORM: VSBY 1/2 MILE OR LESS
	GRTST DEPTH: 0	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: 16	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 9	
MIN 32 OR BELOW: 1	0.50 INCH OR MORE: 2	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1	
[HDD (BASE 65)]		
TOTAL THIS MO. 228	CLEAR (SCALE 0-3) 4	
DPTR FM NORMAL 10	PTCLDY (SCALE 4-7) 14	
TOTAL FM JUL 1 7678	CLOUDY (SCALE 8-10) 13	
DPTR FM NORMAL 142		
[CDD (BASE 65)]		
TOTAL THIS MO. 30		
DPTR FM NORMAL -7	[PRESSURE DATA]	
TOTAL FM JAN 1 30	HIGHEST SLP M ON M	
DPTR FM NORMAL -12	LOWEST SLP 29.02 ON 31	
[REMARKS]		