

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

STATION: TWIN CITIES MN  
 MONTH: MAY  
 YEAR: 2010  
 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	64	49	57	3	8	0	0.00	0.0	0	13.7	30	220	M	M	5	41	220			
2	64	48	56	1	9	0	0.00	0.0	0	11.8	26	250	M	M	3	33	240			
3	57	46	52	-3	13	0	0.05	0.0	0	8.2	20	260	M	M	9 8	25	250			
4	79	41	60	4	5	0	T	0.0	0	10.4	37	270	M	M	6 18	49	270			
5	55	47	51	-5	14	0	T	0.0	0	17.1	35	270	M	M	6	44	280			
6	54	41	48	-8	17	0	0.04	0.0	0	6.2	16	330	M	M	9	22	30			
7	48	34	41	-15	24	0	0.55	T	0	8.4	17	340	M	M	10 1	28	10			
8	52	34	43	-14	22	0	T	T	0	10.1	20	330	M	M	8 1	24	320			
9	58	32	45	-12	20	0	0.00	0.0	0	3.7	12	160	M	M	6 1	17	160			
10	58	44	51	-6	14	0	0.19	0.0	0	14.2	29	120	M	M	10 1	37	110			
11	46	41	44	-14	21	0	0.47	0.0	0	10.6	20	80	M	M	10 1	25	80			
12	51	42	47	-11	18	0	0.04	0.0	0	10.1	18	110	M	M	10 18	23	50			
13	53	46	50	-8	15	0	0.61	0.0	0	9.7	21	250	M	M	10 13	28	270			
14	71	46	59	0	6	0	0.00	0.0	0	10.1	24	270	M	M	4	28	280			
15	74	45	60	1	5	0	0.00	0.0	0	2.1	9	120	M	M	6	20	130			
16	74	54	64	5	1	0	0.00	0.0	0	5.4	15	110	M	M	7	21	110			
17	76	53	65	5	0	0	0.00	0.0	0	4.7	15	70	M	M	5	22	80			
18	75	54	65	5	0	0	0.00	0.0	0	4.6	14	110	M	M	4	18	40			
19	79	50	65	5	0	0	0.00	0.0	0	3.4	13	110	M	M	1	17	100			
20	82	53	68	8	0	3	0.00	0.0	0	6.1	21	100	M	M	6	26	90			
21	65	59	62	1	3	0	0.02	0.0	0	7.5	20	100	M	M	10 18	25	100			
22	82	57	70	9	0	5	0.12	0.0	0	13.3	32	140	M	M	7 138	40	140			
23	88	73	81	20	0	16	0.00	0.0	0	10.8	20	150	M	M	7	24	150			
24	95	72	84	22	0	19	0.00	0.0	0	12.3	25	160	M	M	3 18	33	150			
25	89	66	78	16	0	13	0.38	0.0	0	6.2	28	220	M	M	4 38	36	220			
26	80	60	70	8	0	5	0.00	0.0	0	6.1	17	350	M	M	6	25	10			
27	81	56	69	7	0	4	0.00	0.0	0	5.9	15	30	M	M	2	20	40			
28	85	61	73	10	0	8	0.00	0.0	0	7.7	14	110	M	M	4	18	110			
29	91	64	78	15	0	13	0.00	0.0	0	9.0	18	170	M	M	3	24	160			
30	81	59	70	7	0	5	0.03	0.0	0	9.3	20	260	M	M	8 138	25	240			
31	78	51	65	1	0	0	0.00	0.0	0	5.1	13	150	M	M	4	16	190			
SM	2185	1578			215	91	2.50	T		263.8			M		193					
AV	70.5	50.9								8.5	FASTST		M	M	6	MAX(MPH)				
								MISC	---->	#	37	270				#	49	270		

NOTES:  
 # LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

STATION: TWIN CITIES MN  
 MONTH: MAY  
 YEAR: 2010  
 LATITUDE: 44 52 N

LONGITUDE: 93 13 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 60.7	TOTAL FOR MONTH: 2.50	1 = FOG OR MIST
DPTR FM NORMAL: 1.6	DPTR FM NORMAL: -0.86	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 95 ON 24	GRTST 24HR 0.61 ON 13-13	3 = THUNDER
LOWEST: 32 ON 9	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: T	5 = HAIL
	GRTST 24HR T ON 8- 8	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: 11	
MAX 90 OR ABOVE: 2	0.10 INCH OR MORE: 6	
MIN 32 OR BELOW: 1	0.50 INCH OR MORE: 2	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65) ]		
TOTAL THIS MO. 215	CLEAR (SCALE 0-3) 4	
DPTR FM NORMAL -3	PTCLDY (SCALE 4-7) 18	
TOTAL FM JUL 1 6990	CLOUDY (SCALE 8-10) 9	
DPTR FM NORMAL -546		
[CDD (BASE 65) ]		
TOTAL THIS MO. 91		
DPTR FM NORMAL 54	[PRESSURE DATA]	
TOTAL FM JAN 1 92	HIGHEST SLP M ON M	
DPTR FM NORMAL 50	LOWEST SLP 29.03 ON 31	
[REMARKS]		