

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

STATION: TWIN CITIES MN  
 MONTH: SEPTEMBER  
 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	
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR	
1	77	60	69	1	0	4	0.00	0.0	0	7.1	15	130	M	M	5		20	140	
2	73	59	66	-2	0	1	0.74	0.0	0	12.3	29	310	M	M	8	13	39	280	
3	61	51	56	-11	9	0	T	0.0	0	16.7	32	290	M	M	7		39	280	
4	69	48	59	-8	6	0	0.00	0.0	0	6.7	18	310	M	M	2		24	310	
5	73	50	62	-4	3	0	0.00	0.0	0	8.6	20	110	M	M	5		25	90	
6	71	59	65	-1	0	0	0.13	0.0	0	12.0	28	230	M	M	8	13	38	230	
7	63	52	58	-8	7	0	T	0.0	0	18.4	32	270	M	M	9	18	47	260	
8	69	46	58	-7	7	0	0.00	0.0	0	5.4	12	70	M	M	3		21	30	
9	65	52	59	-6	6	0	T	0.0	0	11.1	20	120	M	M	7		24	120	
10	71	58	65	0	0	0	0.16	0.0	0	12.1	25	110	M	M	9	1	31	120	
11	73	56	65	1	0	0	0.00	0.0	0	10.2	24	290	M	M	4	1	31	290	
12	79	54	67	3	0	2	0.00	0.0	0	7.1	21	290	M	M	0		29	280	
13	74	54	64	1	1	0	0.00	0.0	0	5.8	18	270	M	M	0	8	25	270	
14	68	53	61	-2	4	0	0.00	0.0	0	5.1	14	80	M	M	5		18	70	
15	66	52	59	-3	6	0	0.91	0.0	0	12.6	24	10	M	M	10	13	31	330	
16	56	50	53	-9	12	0	0.00	0.0	0	9.0	22	350	M	M	10		26	350	
17	64	53	59	-3	6	0	0.01	0.0	0	6.5	16	320	M	M	9		21	350	
18	60	45	53	-8	12	0	T	0.0	0	6.9	17	350	M	M	6		23	310	
19	64	50	57	-4	8	0	0.00	0.0	0	6.9	13	100	M	M	7		17	70	
20	80	52	66	6	0	1	0.04	0.0	0	12.4	20	120	M	M	7	138	29	210	
21	77	53	65	5	0	0	0.53	T	0	8.7	29	280	M	M	4	135	37	290	
22	65	48	57	-2	8	0	1.01	0.0	0	9.7	35	140	M	M	7	13	41	130	
23	74	57	66	7	0	1	1.98	0.0	0	10.7	24	240	M	M	10	1	35	240	
24	61	50	56	-2	9	0	0.00	0.0	0	18.4	32	280	M	M	8		45	290	
25	61	45	53	-5	12	0	0.02	0.0	0	3.2	12	10	M	M	6		22	20	
26	65	41	53	-4	12	0	0.00	0.0	0	3.4	9	130	M	M	1	1	12	130	
27	75	45	60	3	5	0	0.00	0.0	0	7.9	17	180	M	M	3		23	340	
28	66	54	60	4	5	0	0.00	0.0	0	7.7	14	350	M	M	4		23	10	
29	74	52	63	7	2	0	0.00	0.0	0	8.8	18	320	M	M	1		25	310	
30	72	49	61	5	4	0	0.00	0.0	0	5.7	16	320	M	M	0		23	10	
SM	2066	1548			144	9	5.53	T		277.1			M		165				
AV	68.9	51.6								9.2	FASTST		M	M	6		MAX(MPH)		
								MISC	---->	#	35	140					#	47	260

NOTES:  
 # LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

STATION: TWIN CITIES MN  
 MONTH: SEPTEMBER  
 YEAR: 2010  
 LATITUDE: 44 52 N  
 LONGITUDE: 93 13 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 60.2  
DPTR FM NORMAL: -1.8  
HIGHEST: 80 ON 20  
LOWEST: 41 ON 26

[PRECIPITATION DATA]

TOTAL FOR MONTH: 5.53  
DPTR FM NORMAL: 2.45  
GRTST 24HR 1.98 ON 23-23  
SNOW, ICE PELLETS, HAIL  
TOTAL MONTH: T  
GRTST 24HR T ON 21-21  
GRTST DEPTH: 0

SYMBOLS USED IN COLUMN 16

1 = FOG OR MIST  
2 = FOG REDUCING VISIBILITY  
TO 1/4 MILE OR LESS  
3 = THUNDER  
4 = ICE PELLETS  
5 = HAIL  
6 = FREEZING RAIN OR DRIZZLE  
7 = DUSTSTORM OR SANDSTORM:  
VSBY 1/2 MILE OR LESS  
8 = SMOKE OR HAZE  
9 = BLOWING SNOW  
X = TORNADO

[NO. OF DAYS WITH]

MAX 32 OR BELOW: 0  
MAX 90 OR ABOVE: 0  
MIN 32 OR BELOW: 0  
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 10  
0.10 INCH OR MORE: 7  
0.50 INCH OR MORE: 5  
1.00 INCH OR MORE: 2

[HDD (BASE 65) ]

TOTAL THIS MO. 144  
DPTR FM NORMAL -10  
TOTAL FM JUL 1 144  
DPTR FM NORMAL -29

CLEAR (SCALE 0-3) 6  
PTCLDY (SCALE 4-7) 18  
CLOUDY (SCALE 8-10) 6

[CDD (BASE 65) ]

TOTAL THIS MO. 9  
DPTR FM NORMAL -57  
TOTAL FM JAN 1 982  
DPTR FM NORMAL 235

[PRESSURE DATA]

HIGHEST SLP M ON M  
LOWEST SLP 29.40 ON 23

[REMARKS]