

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

STATION: TWIN CITIES MN  
 MONTH: JUNE  
 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		
				DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR		
				AVG	MAX	MIN	AVG	MAX	12Z	AVG	MX	2MIN								
1	76	55	66	2	0	1	0.00	0.0	0	10.2	24	290	M	M	3		29	280		
2	80	60	70	6	0	5	0.00	0.0	0	16.6	25	140	M	M	8		33	140		
3	91	68	80	15	0	15	0.02	0.0	0	11.5	22	160	M	M	8	8	30	150		
4	84	64	74	9	0	9	0.00	0.0	0	5.8	22	270	M	M	4		26	270		
5	84	62	73	8	0	8	0.00	0.0	0	6.3	13	110	M	M	3		17	110		
6	97	70	84	18	0	19	0.00	0.0	0	5.7	14	110	M	M	3	38	22	40		
7	103	78	91	25	0	26	0.00	0.0	0	12.4	28	200	M	M	2		39	200		
8	83	58	71	5	0	6	0.00	0.0	0	12.7	23	270	M	M	3		30	320		
9	68	52	60	-7	5	0	T	0.0	0	12.8	22	70	M	M	9		29	90		
10	62	53	58	-9	7	0	0.29	0.0	0	8.4	16	110	M	M	10	1	22	60		
11	69	52	61	-6	4	0	0.02	0.0	0	7.1	15	360	M	M	6	1		M		
12	68	52	60	-8	5	0	0.00	0.0	0	6.1	14	140	M	M	6		17	140		
13	77	55	66	-2	0	1	0.00	0.0	0	11.6	23	120	M	M	7		29	110		
14	80	61	71	3	0	6	0.92	0.0	0	12.9	28	120	M	M	8	13	36	100		
15	74	58	66	-3	0	1	0.43	0.0	0	7.6	35	270	M	M	8	18	46	270		
16	80	62	71	2	0	6	0.00	0.0	0	7.2	15	10	M	M	6		22	40		
17	84	60	72	2	0	7	0.80	0.0	0	9.5	35	250	M	M	7	13	47	240		
18	72	67	70	0	0	5	0.28	0.0	0	6.7	16	110	M	M	9	138	21	120		
19	79	63	71	1	0	6	0.00	0.0	0	6.4	13	20	M	M	8	18	22	30		
20	77	62	70	0	0	5	0.00	0.0	0	13.0	23	80	M	M	10	1	29	80		
21	79	65	72	1	0	7	1.20	0.0	0	14.7	31	40	M	M	9	13	40	40		
22	70	53	62	-9	3	0	1.29	0.0	0	11.3	18	340	M	M	10	13	31	20		
23	63	53	58	-13	7	0	0.01	0.0	0	11.9	21	340	M	M	8	1	28	350		
24	78	52	65	-7	0	0	0.00	0.0	0	4.8	16	340	M	M	4		20	50		
25	68	61	65	-7	0	0	0.02	0.0	0	6.0	15	170	M	M	8	8	20	160		
26	79	61	70	-2	0	5	T	0.0	0	9.0	16	140	M	M	8		20	140		
27	77	61	69	-3	0	4	T	0.0	0	11.7	28	280	M	M	6	8	36	280		
28	79	58	69	-3	0	4	0.00	0.0	0	5.0	13	340	M	M	1		18	20		
29	86	62	74	1	0	9	0.00	0.0	0	10.9	21	140	M	M	3		25	150		
30	95	72	84	11	0	19	0.00	0.0	0	10.7	17	160	M	M	5		21	170		
SM	2362	1810				31	174	5.28		0.0	286.5		M		190					
AV	78.7	60.3								9.6	FASTST		M	M	6		MAX(MPH)			
										MISC	---->	# 35	270				# 47	240		

NOTES:  
 # LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

STATION: TWIN CITIES MN  
 MONTH: JUNE  
 YEAR: 2011  
 LATITUDE: 44 52 N  
 LONGITUDE: 93 13 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 69.5  
DPTR FM NORMAL: 0.6  
HIGHEST: 103 ON 7  
LOWEST: 52 ON 24,12

[PRECIPITATION DATA]

TOTAL FOR MONTH: 5.28  
DPTR FM NORMAL: 1.03  
GRTST 24HR 1.29 ON 22-22  
SNOW, ICE PELLETS, HAIL  
TOTAL MONTH: 0.0 INCH  
GRTST 24HR 0.0  
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: 4  
MIN 32 OR BELOW: 0  
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 11  
0.10 INCH OR MORE: 7  
0.50 INCH OR MORE: 4  
1.00 INCH OR MORE: 2

[HDD (BASE 65) ]

TOTAL THIS MO. 31  
DPTR FM NORMAL -13  
TOTAL FM JUL 1 7709  
DPTR FM NORMAL 129

CLEAR (SCALE 0-3) 6  
PTCLDY (SCALE 4-7) 14  
CLOUDY (SCALE 8-10) 10

[CDD (BASE 65) ]

TOTAL THIS MO. 174  
DPTR FM NORMAL 16  
TOTAL FM JAN 1 204  
DPTR FM NORMAL 4

[PRESSURE DATA]

HIGHEST SLP M ON M  
LOWEST SLP 29.42 ON 22

[REMARKS]