

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

STATION: TWIN CITIES MN  
 MONTH: AUGUST  
 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		
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR		
1	83	71	77	4	0	12	0.82	0.0	0	8.9	33	280	M	M	7	138	39	280		
2	88	74	81	8	0	16	0.01	0.0	0	9.4	26	270	M	M	6	138	33	280		
3	87	67	77	4	0	12	0.00	0.0	0	5.3	14	350	M	M	1		23	10		
4	85	68	77	4	0	12	0.00	0.0	0	4.5	10	80	M	M	4		15	70		
5	85	70	78	5	0	13	0.00	0.0	0	4.8	13	160	M	M	6	18	15	170		
6	88	73	81	8	0	16	T	0.0	0	7.2	17	250	M	M	7	8	28	10		
7	82	67	75	3	0	10	0.00	0.0	0	5.4	12	20	M	M	6		22	20		
8	82	68	75	3	0	10	0.00	0.0	0	6.5	22	310	M	M	6		26	320		
9	76	62	69	-3	0	4	0.00	0.0	0	11.2	23	320	M	M	5		31	340		
10	81	58	70	-2	0	5	0.00	0.0	0	6.5	16	280	M	M	2		21	280		
11	84	63	74	2	0	9	0.00	0.0	0	6.9	16	220	M	M	4		22	230		
12	77	65	71	-1	0	6	0.01	0.0	0	7.0	14	110	M	M	8		18	50		
13	81	62	72	0	0	7	0.61	0.0	0	6.8	18	310	M	M	7	13	29	20		
14	84	63	74	2	0	9	0.00	0.0	0	2.9	12	140	M	M	3	128	15	250		
15	84	67	76	4	0	11	0.00	0.0	0	8.0	17	170	M	M	6		21	160		
16	84	68	76	5	0	11	1.42	0.0	0	9.1	21	170	M	M	6	13	28	170		
17	81	62	72	1	0	7	0.00	0.0	0	6.1	14	280	M	M	2	1	18	290		
18	84	61	73	2	0	8	0.00	0.0	0	6.2	16	170	M	M	3		21	180		
19	84	65	75	4	0	10	0.01	0.0	0	8.3	16	330	M	M	4		24	350		
20	78	61	70	-1	0	5	0.01	0.0	0	5.3	14	360	M	M	6		20	360		
21	79	61	70	-1	0	5	T	0.0	0	3.4	14	230	M	M	5		18	270		
22	85	62	74	4	0	9	0.00	0.0	0	7.2	17	170	M	M	3	1	23	160		
23	87	68	78	8	0	13	0.12	0.0	0	8.2	36	300	M	M	6	3	49	300		
24	81	67	74	4	0	9	0.00	0.0	0	13.0	29	280	M	M	1		36	280		
25	83	63	73	3	0	8	0.00	0.0	0	4.2	10	220	M	M	1		21	290		
26	87	66	77	7	0	12	0.00	0.0	0	8.3	17	220	M	M	3		24	360		
27	79	60	70	1	0	5	T	0.0	0	4.3	9	350	M	M	5		16	20		
28	78	59	69	0	0	4	0.00	0.0	0	2.8	12	270	M	M	4	18	15	280		
29	81	59	70	1	0	5	0.00	0.0	0	3.2	13	210	M	M	4		17	210		
30	71	64	68	0	0	3	0.02	0.0	0	8.4	18	100	M	M	10	18	22	100		
31	85	64	75	7	0	10	T	0.0	0	6.5	12	160	M	M	7	1	14	140		
SM	2554	2008				0	276	3.03	0.0	205.8			M		148					
AV	82.4	64.8								6.6	FASTST		M	M	5		MAX(MPH)			
										MISC	---->	#	36	300			#	49	300	

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: 73.6	TOTAL FOR MONTH: 3.03	1 = FOG OR MIST
DPTR FM NORMAL: 2.4	DPTR FM NORMAL: -1.27	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 88 ON 6, 2	GRTST 24HR 1.42 ON 16-16	3 = THUNDER
LOWEST: 58 ON 10		4 = ICE PELLETS
	SNOW, ICE PELLETS, HAIL	5 = HAIL
	TOTAL MONTH: 0.0 INCH	6 = FREEZING RAIN OR DRIZZLE
	GRTST 24HR 0.0	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: 9	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 4	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 3	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1	
[HDD (BASE 65) ]		
TOTAL THIS MO. 0	CLEAR (SCALE 0-3) 6	
DPTR FM NORMAL -14	PTCLDY (SCALE 4-7) 23	
TOTAL FM JUL 1 0	CLOUDY (SCALE 8-10) 2	
DPTR FM NORMAL -19		
[CDD (BASE 65) ]		
TOTAL THIS MO. 276		
DPTR FM NORMAL 71	[PRESSURE DATA]	
TOTAL FM JAN 1 913	HIGHEST SLP M ON M	
DPTR FM NORMAL 232	LOWEST SLP 29.58 ON 24	

[REMARKS]