

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

STATION: TWIN CITIES MN
 MONTH: AUGUST
 YEAR: 2012
 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	92	69	81	8	0	16	T	0.0	0	10.1	28	270	M	M	5	38	36	270
2	90	72	81	8	0	16	0.00	0.0	0	3.9	21	330	M	M	5		28	330
3	89	66	78	5	0	13	0.38	0.0	0	8.3	45	280	M	M	6	13	55	280
4	78	65	72	-1	0	7	0.02	0.0	0	10.0	22	330	M	M	6	1	30	330
5	76	57	67	-6	0	2	0.00	0.0	0	9.2	23	320	M	M	1		29	320
6	86	61	74	1	0	9	0.00	0.0	0	5.5	14	150	M	M	1		20	220
7	88	68	78	6	0	13	0.00	0.0	0	4.5	16	350	M	M	2		35	20
8	80	64	72	0	0	7	0.01	0.0	0	6.8	17	40	M	M	7		25	40
9	79	60	70	-2	0	5	0.10	0.0	0	9.2	24	360	M	M	5		32	20
10	79	56	68	-4	0	3	0.00	0.0	0	9.0	20	30	M	M	3		26	20
11	79	54	67	-5	0	2	0.00	0.0	0	2.4	10	110	M	M	5	1	14	270
12	68	61	65	-7	0	0	T	0.0	0	4.2	9	270	M	M	10		18	350
13	83	57	70	-2	0	5	0.00	0.0	0	6.2	16	290	M	M	3		23	310
14	78	59	69	-3	0	4	T	0.0	0	2.5	9	330	M	M	7		17	20
15	83	64	74	2	0	9	0.73	0.0	0	8.7	21	320	M	M	8	13	26	320
16	71	56	64	-7	1	0	0.00	0.0	0	13.4	25	320	M	M	6		31	320
17	74	50	62	-9	3	0	0.00	0.0	0	4.6	14	340	M	M	2		23	360
18	78	56	67	-4	0	2	0.02	0.0	0	4.8	15	320	M	M	6		20	320
19	77	57	67	-4	0	2	0.00	0.0	0	5.6	16	10	M	M	4		31	20
20	79	51	65	-6	0	0	0.00	0.0	0	2.1	13	350	M	M	1	1	21	340
21	80	56	68	-3	0	3	0.00	0.0	0	4.3	12	250	M	M	2		16	200
22	79	58	69	-1	0	4	0.04	0.0	0	7.6	20	70	M	M	5	38	24	160
23	86	70	78	8	0	13	0.01	0.0	0	10.2	32	180	M	M	9	3	48	210
24	89	66	78	8	0	13	0.00	0.0	0	9.1	24	170	M	M	2		30	160
25	76	66	71	1	0	6	0.06	0.0	0	5.0	15	230	M	M	8	1	20	230
26	86	67	77	7	0	12	0.01	0.0	0	3.6	12	290	M	M	5	18	15	250
27	87	61	74	5	0	9	0.00	0.0	0	3.7	13	330	M	M	1	1	20	350
28	84	66	75	6	0	10	0.00	0.0	0	8.6	16	80	M	M	5		20	110
29	93	69	81	12	0	16	0.00	0.0	0	10.0	17	160	M	M	0		24	160
30	92	72	82	14	0	17	0.00	0.0	0	10.9	20	220	M	M	4		25	220
31	86	63	75	7	0	10	0.00	0.0	0	8.2	15	10	M	M	3		26	30
SM	2545	1917			4	228	1.38		0.0	212.2			M		137			
AV	82.1	61.8								6.8	FASTST		M	M	4		MAX(MPH)	
										MISC	---->	# 45	280				# 55	280

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: 72.0	TOTAL FOR MONTH: 1.38	1 = FOG OR MIST
DPTR FM NORMAL: 0.8	DPTR FM NORMAL: -2.92	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 93 ON 29	GRTST 24HR 0.73 ON 15-15	3 = THUNDER
LOWEST: 50 ON 17	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 0.0 INCH	5 = HAIL
	GRTST 24HR 0.0	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: 10	
MAX 90 OR ABOVE: 4	0.10 INCH OR MORE: 3	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 1	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 4	CLEAR (SCALE 0-3) 11	
DPTR FM NORMAL -10	PTCLDY (SCALE 4-7) 18	
TOTAL FM JUL 1 4	CLOUDY (SCALE 8-10) 2	
DPTR FM NORMAL -15		
[CDD (BASE 65)]		
TOTAL THIS MO. 228		
DPTR FM NORMAL 23	[PRESSURE DATA]	
TOTAL FM JAN 1 1035	HIGHEST SLP M ON M	
DPTR FM NORMAL 354	LOWEST SLP 29.68 ON 15	
[REMARKS]		