

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

STATION: TWIN CITIES MN
 MONTH: MAY
 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													
										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	74	51	63	9	2	0	0.75	0.0	0	12.5	28	150	M	M	8	13	38	140													
2	81	58	70	15	0	5	0.03	0.0	0	5.0	26	100	M	M	5	18	32	100													
3	80	60	70	15	0	5	0.76	0.0	0	6.7	31	320	M	M	7	1238	43	290													
4	74	53	64	8	1	0	0.38	0.0	0	12.5	30	100	M	M	5	1	36	100													
5	60	54	57	1	8	0	0.91	0.0	0	10.7	43	110	M	M	10	13	48	100													
6	64	52	58	2	7	0	1.40	T	0	7.9	44	280	M	M	10	135	54	280													
7	66	51	59	3	6	0	0.00	0.0	0	10.9	23	270	M	M	4		30	260													
8	60	49	55	-2	10	0	0.06	0.0	0	6.4	21	320	M	M	6	18	25	310													
9	66	46	56	-1	9	0	0.00	0.0	0	4.6	12	330	M	M	4		22	20													
10	73	46	60	3	5	0	0.00	0.0	0	7.5	18	150	M	M	0		23	170													
11	71	51	61	3	4	0	0.06	0.0	0	11.1	24	330	M	M	7		30	340													
12	69	50	60	2	5	0	0.00	0.0	0	4.4	16	330	M	M	4		29	330													
13	76	49	63	5	2	0	0.00	0.0	0	6.6	18	280	M	M	2	1	26	260													
14	85	55	70	11	0	5	0.00	0.0	0	7.9	18	250	M	M	2		26	230													
15	74	55	65	6	0	0	0.00	0.0	0	12.3	24	320	M	M	2		31	320													
16	70	47	59	0	6	0	0.00	0.0	0	4.4	10	120	M	M	1		23	20													
17	83	56	70	10	0	5	0.00	0.0	0	15.0	32	170	M	M	6	8	41	160													
18	93	63	78	18	0	13	0.00	0.0	0	13.3	26	170	M	M	4		35	160													
19	88	63	76	16	0	11	0.42	0.0	0	11.9	35	160	M	M	7	38	58	170													
20	63	51	57	-3	8	0	0.02	0.0	0	10.0	25	340	M	M	7	13	32	310													
21	74	47	61	0	4	0	0.00	0.0	0	3.6	12	110	M	M	2		15	170													
22	85	56	71	10	0	6	0.00	0.0	0	13.1	24	170	M	M	5		31	180													
23	89	64	77	16	0	12	0.81	0.0	0	14.8	38	170	M	M	9	13	49	170													
24	65	57	61	-1	4	0	2.58	0.0	0	7.9	26	320	M	M	9	123	35	320													
25	69	53	61	-1	4	0	T	0.0	0	5.2	14	270	M	M	7		18	280													
26	64	59	62	0	3	0	0.65	0.0	0	9.9	23	100	M	M	9	138	29	100													
27	92	64	78	16	0	13	0.32	0.0	0	11.0	24	260	M	M	7	138	31	250													
28	80	60	70	7	0	5	0.19	0.0	0	11.1	26	270	M	M	4	1	37	280													
29	64	52	58	-5	7	0	T	0.0	0	13.5	25	280	M	M	6		31	290													
30	62	47	55	-8	10	0	T	0.0	0	7.5	17	310	M	M	9	1	22	310													
31	66	49	58	-6	7	0	T	0.0	0	4.9	15	20	M	M	6		25	10													
SM	2280	1668			112	80	9.34	T		284.1			M		174																
AV	73.5	53.8								9.2	FASTST		M	M	6		MAX(MPH)														
								MISC	---->	#	44	280					#	58	170												

NOTES:
 # LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

STATION: TWIN CITIES MN
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LONGITUDE: 93 13 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 63.7	TOTAL FOR MONTH: 9.34	1 = FOG OR MIST
DPTR FM NORMAL: 4.6	DPTR FM NORMAL: 5.98	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 93 ON 18	GRTST 24HR 2.58 ON 24-24	3 = THUNDER
LOWEST: 46 ON 10, 9	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: T	5 = HAIL
	GRTST 24HR T ON 6- 6	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: 15	
MAX 90 OR ABOVE: 2	0.10 INCH OR MORE: 11	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 7	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 2	
[HDD (BASE 65)]		
TOTAL THIS MO. 112	CLEAR (SCALE 0-3) 6	
DPTR FM NORMAL -106	PTCLDY (SCALE 4-7) 19	
TOTAL FM JUL 1 5841	CLOUDY (SCALE 8-10) 6	
DPTR FM NORMAL -1695		
[CDD (BASE 65)]		
TOTAL THIS MO. 80		
DPTR FM NORMAL 43	[PRESSURE DATA]	
TOTAL FM JAN 1 96	HIGHEST SLP M ON M	
DPTR FM NORMAL 54	LOWEST SLP 29.30 ON 24	
[REMARKS]		