

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

STATION: TWIN CITIES MN
 MONTH: JANUARY
 YEAR: 2013
 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	20	-5	8	-8	57	0	T	T	3	4.6	13	220	M	M	6	1	16	210		
2	21	14	18	2	47	0	0.01	0.4	3	5.2	13	210	M	M	10	1	16	210		
3	22	11	17	1	48	0	T	0.6	3	9.3	16	310	M	M	6	1	20	230		
4	30	16	23	7	42	0	0.00	0.0	3	6.1	14	230	M	M	0		20	220		
5	26	10	18	2	47	0	0.00	0.0	3	6.3	14	320	M	M	3	18	16	310		
6	24	10	17	1	48	0	0.00	0.0	3	6.5	13	300	M	M	3		16	310		
7	36	15	26	10	39	0	0.00	0.0	3	8.5	22	210	M	M	6		29	220		
8	35	16	26	11	39	0	0.00	0.0	3	7.6	16	220	M	M	6	1	21	220		
9	35	25	30	15	35	0	0.00	0.0	3	11.8	25	280	M	M	2		40	290		
10	39	24	32	17	33	0	0.28	0.0	2	10.3	20	130	M	M	6	1	23	120		
11	41	34	38	23	27	0	0.02	0.0	1	8.9	17	220	M	M	10	1	22	220		
12	39	5	22	7	43	0	T	T	0	15.2	29	250	M	M	8	18	38	250		
13	9	2	6	-9	59	0	T	T	0	8.0	14	280	M	M	6	8	16	280		
14	14	5	10	-5	55	0	0.00	0.0	T	6.1	14	260	M	M	3		17	250		
15	30	10	20	5	45	0	0.00	0.0	T	7.9	17	220	M	M	1		24	210		
16	36	14	25	10	40	0	0.02	0.3	T	12.2	22	280	M	M	7	18	26	290		
17	20	6	13	-2	52	0	T	T	T	6.6	16	320	M	M	6		21	340		
18	41	17	29	14	36	0	0.01	0.1	T	9.1	17	260	M	M	7	1	22	210		
19	39	2	21	6	44	0	0.00	0.0	T	14.0	45	280	M	M	8		55	280		
20	9	-2	4	-11	61	0	T	T	0	11.3	21	320	M	M	7		28	290		
21	-2	-10	-6	-21	71	0	T	T	T	12.4	21	300	M	M	3	8	26	310		
22	5	-12	-3	-18	68	0	0.00	0.0	T	5.7	16	330	M	M	5		21	330		
23	17	-5	6	-10	59	0	T	0.2	T	10.1	26	320	M	M	7	1	35	340		
24	13	-6	4	-12	61	0	T	T	T	8.5	17	130	M	M	9		22	140		
25	21	4	13	-3	52	0	T	T	T	12.1	25	290	M	M	4	8	32	280		
26	23	2	13	-3	52	0	0.00	0.0	0	6.9	15	120	M	M	7		18	130		
27	33	21	27	11	38	0	0.49	3.0	0	8.4	16	130	M	M	9	1246	20	140		
28	33	30	32	16	33	0	T	0.0	3	5.4	14	100	M	M	10	16	17	100		
29	33	25	29	13	36	0	0.03	0.0	2	10.2	23	340	M	M	10	16	30	340		
30	26	6	16	0	49	0	T	T	2	17.0	25	310	M	M	10		33	310		
31	7	-10	-1	-18	66	0	T	T	2	15.2	25	320	M	M	7	1	31	310		
SM	775	274			1482	0	0.86		4.6	287.4			M		192					
AV	25.0	8.8								9.3	FASTST		M	M	6		MAX(MPH)			
									MISC	---->	#	45	280				#	55	280	

NOTES:
 # LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 16.9	TOTAL FOR MONTH: 0.86	1 = FOG OR MIST
DPTR FM NORMAL: 1.3	DPTR FM NORMAL: -0.04	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 41 ON 18,11	GRTST 24HR 0.49 ON 27-27	3 = THUNDER
LOWEST: -12 ON 22		4 = ICE PELLETS
	SNOW, ICE PELLETS, HAIL	5 = HAIL
	TOTAL MONTH: 4.6 INCHES	6 = FREEZING RAIN OR DRIZZLE
	GRTST 24HR 3.0 ON 27-27	7 = DUSTSTORM OR SANDSTORM: VSBY 1/2 MILE OR LESS
	GRTST DEPTH: 3 ON 28, 9	8 = SMOKE OR HAZE
		9 = BLOWING SNOW
		X = TORNADO
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	
MAX 32 OR BELOW: 19	0.01 INCH OR MORE: 7	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 2	
MIN 32 OR BELOW: 30	0.50 INCH OR MORE: 0	
MIN 0 OR BELOW: 7	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 1482	CLEAR (SCALE 0-3) 6	
DPTR FM NORMAL -49	PTCLDY (SCALE 4-7) 17	
TOTAL FM JUL 1 4254	CLOUDY (SCALE 8-10) 8	
DPTR FM NORMAL -300		
[CDD (BASE 65)]		
TOTAL THIS MO. 0		
DPTR FM NORMAL 0	[PRESSURE DATA]	
TOTAL FM JAN 1 0	HIGHEST SLP M ON M	
DPTR FM NORMAL 0	LOWEST SLP 29.17 ON 31	
[REMARKS]		