

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

STATION: TWIN CITIES MN
 MONTH: DECEMBER
 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	34	21	28	3	37	0	0.00	0.0	0	2.1	8	140	M	M	6	18	10	140		
2	38	28	33	8	32	0	0.12	0.5	0	10.5	20	110	M	M	10	128	24	100		
3	36	32	34	10	31	0	0.08	T	0	8.5	13	70	M	M	10	16	18	80		
4	32	14	23	-1	42	0	0.52	4.1	1	10.4	29	270	M	M	10	1246	39	270		
5	14	0	7	-16	58	0	T	T	3	14.8	24	250	M	M	3	18	32	250		
6	5	-7	-1	-24	66	0	0.00	0.0	3	8.0	14	290	M	M	0	18	18	290		
7	1	-11	-5	-27	70	0	0.00	0.0	3	5.0	12	260	M	M	2	18	15	260		
8	12	-1	6	-16	59	0	0.07	1.6	3	6.7	14	120	M	M	10	18	20	70		
9	12	-3	5	-17	60	0	T	0.1	4	10.1	22	280	M	M	4	1	28	270		
10	13	2	8	-13	57	0	0.06	1.8	5	10.3	23	300	M	M	7	19	29	290		
11	5	-8	-1	-22	66	0	0.00	0.0	4	8.1	21	320	M	M	2		26	310		
12	19	1	10	-10	55	0	T	T	4	3.3	9	160	M	M	8		12	220		
13	17	11	14	-6	51	0	0.02	0.1	4	11.7	17	40	M	M	9	1	26	40		
14	16	0	8	-12	57	0	0.06	0.7	5	7.4	21	310	M	M	9	18	25	310		
15	4	-1	2	-18	63	0	0.00	0.0	5	7.9	17	320	M	M	8		23	10		
16	22	1	12	-7	53	0	0.10	1.1	5	7.2	18	140	M	M	8	128	22	140		
17	33	9	21	2	44	0	T	T	6	13.0	25	280	M	M	5	18	35	290		
18	37	8	23	4	42	0	0.00	0.0	6	6.9	16	150	M	M	7		21	150		
19	28	16	22	4	43	0	0.03	0.4	5	11.8	20	20	M	M	8	1	25	20		
20	20	15	18	0	47	0	0.02	0.3	6	5.5	13	20	M	M	10	18	20	20		
21	23	16	20	2	45	0	0.00	0.0	6	6.5	15	10	M	M	10	8	24	10		
22	19	5	12	-6	53	0	0.03	0.8	6	9.2	16	280	M	M	10	18	18	290		
23	5	-6	0	-18	65	0	T	0.3	7	10.1	16	310	M	M	10	18	20	320		
24	11	-13	-1	-18	66	0	0.23	2.8	6	7.9	20	140	M	M	6	128	25	150		
25	28	9	19	2	46	0	0.02	0.2	9	6.4	18	310	M	M	9	18	24	320		
26	26	11	19	2	46	0	0.01	0.2	9	2.2	9	110	M	M	8	18	12	60		
27	40	14	27	10	38	0	0.00	0.0	8	6.0	17	220	M	M	6	1	24	250		
28	47	20	34	17	31	0	T	T	7	8.3	29	350	M	M	6	126	40	360		
29	20	-11	5	-11	60	0	T	T	5	13.1	25	340	M	M	4	18	32	330		
30	2	-11	-4	-20	69	0	0.09	0.9	5	3.9	8	70	M	M	7	18	12	40		
31	-1	-9	-5	-21	70	0	T	T	6	5.1	10	20	M	M	5	18	20	10		
SM	618	152			1622	0	1.46		15.9	247.9			M		217					
AV	19.9	4.9								8.0	FASTST		M	M	7	MAX(MPH)				
										MISC	---->	#	29	270		#	40	360		

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: 12.4	TOTAL FOR MONTH: 1.46	1 = FOG OR MIST
DPTR FM NORMAL: -7.3	DPTR FM NORMAL: 0.30	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 47 ON 28	GRTST 24HR 0.52 ON 4- 4	3 = THUNDER
LOWEST: -13 ON 24		4 = ICE PELLETS
	SNOW, ICE PELLETS, HAIL	5 = HAIL
	TOTAL MONTH: 15.9 INCHES	6 = FREEZING RAIN OR DRIZZLE
	GRTST 24HR 4.1 ON M	7 = DUSTSTORM OR SANDSTORM: VSBY 1/2 MILE OR LESS
	GRTST DEPTH: 9 ON 26,25	8 = SMOKE OR HAZE
		9 = BLOWING SNOW
		X = TORNADO
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	
MAX 32 OR BELOW: 24	0.01 INCH OR MORE: 15	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 4	
MIN 32 OR BELOW: 31	0.50 INCH OR MORE: 1	
MIN 0 OR BELOW: 13	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 1622	CLEAR (SCALE 0-3) 4	
DPTR FM NORMAL 218	PTCLDY (SCALE 4-7) 14	
TOTAL FM JUL 1 3123	CLOUDY (SCALE 8-10) 13	
DPTR FM NORMAL 100		
[CDD (BASE 65)]		
TOTAL THIS MO. 0		
DPTR FM NORMAL 0	[PRESSURE DATA]	
TOTAL FM JAN 1 983	HIGHEST SLP M ON M	
DPTR FM NORMAL 230	LOWEST SLP 29.48 ON 4	
[REMARKS]		