

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

STATION: TWIN CITIES MN
 MONTH: FEBRUARY
 YEAR: 2014
 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		
										12Z	AVG	MX	2MIN							
1	22	-1	11	-6	54	0	T	T	16	8.9	18	320	M	M	6	8	24	320		
2	14	-7	4	-13	61	0	0.00	0.0	15	4.7	13	220	M	M	0		17	230		
3	16	-1	8	-9	57	0	0.00	0.0	14	4.4	12	330	M	M	5	1	17	360		
4	11	-1	5	-13	60	0	0.00	0.0	14	7.3	20	340	M	M	7	1	26	350		
5	4	-5	0	-18	65	0	T	T	14	11.3	17	330	M	M	8		22	290		
6	4	-11	-3	-21	68	0	0.00	0.0	14	9.1	18	250	M	M	3	18	24	250		
7	12	-5	4	-14	61	0	0.00	0.0	13	9.4	17	230	M	M	0		24	230		
8	15	-4	6	-12	59	0	T	T	13	3.4	9	280	M	M	7	8	18	20		
9	9	-7	1	-18	64	0	0.00	0.0	13	10.6	21	320	M	M	1		29	330		
10	8	-11	-1	-20	66	0	0.00	0.0	13	5.6	10	320	M	M	0		14	340		
11	13	-12	1	-18	64	0	T	T	13	8.9	18	160	M	M	4	8	25	140		
12	24	12	18	-2	47	0	0.03	0.5	13	5.1	15	160	M	M	10	18	20	160		
13	30	5	18	-2	47	0	T	0.2	13	13.3	26	280	M	M	7	18	35	270		
14	16	1	9	-11	56	0	0.00	0.0	13	8.2	17	280	M	M	1		21	290		
15	19	0	10	-11	55	0	0.12	1.8	13	7.4	17	160	M	M	8	128	22	150		
16	22	4	13	-8	52	0	0.00	0.0	14	9.2	23	130	M	M	6		28	140		
17	29	18	24	2	41	0	0.32	4.9	15	9.9	28	130	M	M	8	1289	43	140		
18	44	16	30	8	35	0	0.00	0.0	18	6.9	13	280	M	M	5	1	17	270		
19	40	21	31	9	34	0	0.00	0.0	17	7.7	18	140	M	M	4	18	24	130		
20	36	15	26	3	39	0	0.83	8.4	16	11.2	33	310	M	M	10	1289	43	310		
21	16	6	11	-12	54	0	0.06	1.5	24	19.3	29	280	M	M	6	19	37	280		
22	14	4	9	-14	56	0	0.00	0.0	23	14.2	22	280	M	M	1		28	270		
23	17	1	9	-15	56	0	0.00	0.0	21	11.5	22	270	M	M	0		29	280		
24	14	-3	6	-18	59	0	0.01	0.2	20	9.4	14	290	M	M	5	18	18	290		
25	6	-7	0	-25	65	0	T	T	20	11.5	24	310	M	M	0	18	30	310		
26	20	-11	5	-20	60	0	T	T	20	17.3	32	310	M	M	4	8	43	300		
27	1	-14	-6	-31	71	0	0.00	0.0	20	7.4	28	320	M	M	2		33	320		
28	14	-9	3	-23	62	0	0.04	0.9	20	8.1	17	320	M	M	9	18	22	310		
SM	490	-6			1568	0	1.41		18.4	261.2			M		127					
AV	17.5	-0.2								9.3	FASTST		M	M	5		MAX(MPH)			
										MISC	---->	# 33 310					# 43 140			

NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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STATION: TWIN CITIES MN
MONTH: FEBRUARY
YEAR: 2014
LATITUDE: 44 52 N
LONGITUDE: 93 13 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 8.6
DPTR FM NORMAL: -12.3
HIGHEST: 44 ON 18
LOWEST: -14 ON 27

[PRECIPITATION DATA]

TOTAL FOR MONTH: 1.41
DPTR FM NORMAL: 0.64
GRTST 24HR 0.89 ON 20-21
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 18.4 INCHES
GRTST 24HR 8.4 ON M
GRTST DEPTH: 24 ON 21

SYMBOLS USED IN COLUMN 16

- 1 = FOG OR MIST
2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
3 = THUNDER
4 = ICE PELLETS
5 = HAIL
6 = FREEZING RAIN OR DRIZZLE
7 = DUSTSTORM OR SANDSTORM: VSBY 1/2 MILE OR LESS
8 = SMOKE OR HAZE
9 = BLOWING SNOW
X = TORNADO

[NO. OF DAYS WITH]

MAX 32 OR BELOW: 25
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 28
MIN 0 OR BELOW: 17

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 7
0.10 INCH OR MORE: 3
0.50 INCH OR MORE: 1
1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 1568
DPTR FM NORMAL 332
TOTAL FM JUL 1 6453
DPTR FM NORMAL 663

CLEAR (SCALE 0-3) 10
PTCLDY (SCALE 4-7) 13
CLOUDY (SCALE 8-10) 5

[CDD (BASE 65)]

TOTAL THIS MO. 0
DPTR FM NORMAL 0
TOTAL FM JAN 1 0
DPTR FM NORMAL 0

[PRESSURE DATA]

HIGHEST SLP 30.59 ON 5
LOWEST SLP 29.29 ON 20

[REMARKS]