

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

STATION: TWIN CITIES MN  
 MONTH: FEBRUARY  
 YEAR: 2016  
 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	36	22	29	12	36	0	0.00	0.0	1	4.1	13	290	M	M	4	18	16	330		
2	30	24	27	10	38	0	0.51	8.8	1	15.0	28	20	M	M	10	189	33	20		
3	24	11	18	1	47	0	0.04	0.6	8	13.9	26	340	M	M	7	19	34	340		
4	27	8	18	0	47	0	0.03	0.3	7	5.6	14	310	M	M	7	1	17	310		
5	29	6	18	0	47	0	T	T	7	6.9	15	210	M	M	7	18	24	210		
6	36	25	31	13	34	0	T	0.0	6	10.0	18	170	M	M	10	18	24	190		
7	40	16	28	10	37	0	0.02	0.4	5	16.3	33	300	M	M	8	19	43	300		
8	17	11	14	-4	51	0	T	T	2	18.9	25	320	M	M	10	8	33	330		
9	17	5	11	-8	54	0	T	T	2	15.5	25	340	M	M	3		33	320		
10	13	3	8	-11	57	0	0.00	0.0	2	6.2	14	340	M	M	8		18	40		
11	17	2	10	-9	55	0	0.01	0.9	2	4.0	12	230	M	M	6	8	15	240		
12	15	0	8	-12	57	0	0.00	0.0	2	14.4	25	330	M	M	2		33	330		
13	10	-6	2	-18	63	0	0.00	0.0	2	6.1	13	140	M	M	2		16	140		
14	19	7	13	-7	52	0	0.04	0.7	2	12.0	21	150	M	M	10	18	29	160		
15	32	18	25	4	40	0	0.00	0.0	3	6.8	13	150	M	M	10	18	16	150		
16	35	21	28	7	37	0	T	T	2	7.4	20	300	M	M	7	12	24	360		
17	29	14	22	0	43	0	0.00	0.0	2	6.7	13	130	M	M	6		16	60		
18	41	25	33	11	32	0	0.00	0.0	2	16.1	28	130	M	M	10	8	39	140		
19	45	35	40	18	25	0	0.37	0.0	1	12.5	28	280	M	M	5	138	39	270		
20	43	30	37	14	28	0	0.00	0.0	T	10.4	25	290	M	M	6		37	300		
21	37	26	32	9	33	0	T	T	T	6.3	13	320	M	M	7		17	360		
22	35	27	31	8	34	0	0.00	0.0	0	5.0	13	180	M	M	10		17	180		
23	40	33	37	13	28	0	0.04	0.3	0	7.3	15	320	M	M	10	18	19	330		
24	38	30	34	10	31	0	T	T	0	9.5	16	340	M	M	10	18	23	20		
25	35	26	31	6	34	0	0.00	0.0	0	13.1	21	320	M	M	7		27	360		
26	42	24	33	8	32	0	0.00	0.0	0	8.9	16	220	M	M	6		20	220		
27	58	34	46	21	19	0	0.00	0.0	0	8.1	15	220	M	M	5		19	210		
28	43	28	36	10	29	0	0.03	0.1	0	10.6	23	310	M	M	8	18	29	310		
29	39	19	29	3	36	0	0.00	0.0	0	13.3	32	330	M	M	7		41	340		

SM	922	524			1156	0	1.09		12.1	290.9			M		208				
AV	31.8	18.1								10.0	FASTST		M	M	7		MAX(MPH)		
										MISC	---->	#	33	300			#	43	300

NOTES:  
 # LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

STATION: TWIN CITIES MN  
 MONTH: FEBRUARY  
 YEAR: 2016  
 LATITUDE: 44 52 N  
 LONGITUDE: 93 13 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 24.9  
DPTR FM NORMAL: 4.0  
HIGHEST: 58 ON 27  
LOWEST: -6 ON 13

[PRECIPITATION DATA]

TOTAL FOR MONTH: 1.09  
DPTR FM NORMAL: 0.32  
GRTST 24HR 0.51 ON 2- 2  
SNOW, ICE PELLETS, HAIL  
TOTAL MONTH: 12.1 INCHES  
GRTST 24HR 8.8 ON M  
GRTST DEPTH: 8 ON 3

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: 13  
MAX 90 OR ABOVE: 0  
MIN 32 OR BELOW: 26  
MIN 0 OR BELOW: 2

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 9  
0.10 INCH OR MORE: 2  
0.50 INCH OR MORE: 1  
1.00 INCH OR MORE: 0

[HDD (BASE 65) ]

TOTAL THIS MO. 1156  
DPTR FM NORMAL -80  
TOTAL FM JUL 1 4865  
DPTR FM NORMAL -964

CLEAR (SCALE 0-3) 2  
PTCLDY (SCALE 4-7) 18  
CLOUDY (SCALE 8-10) 9

[CDD (BASE 65) ]

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

[PRESSURE DATA]

HIGHEST SLP 30.72 ON 13  
LOWEST SLP 29.18 ON 19

[REMARKS]