

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

STATION: ST CLOUD MN
 MONTH: FEBRUARY
 YEAR: 2015
 LATITUDE: 45 32 N
 LONGITUDE: 94 4 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		
				DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR		
				AVG				12Z			AVG MX 2MIN									
1	16	-1	8	-5	57	0	0.00	0.0	T	10.8	18	20	M	M	3		25	20		
2	18	-4	7	-6	58	0	0.00	0.0	T	6.0	16	200	M	M	1		23	220		
3	14	1	8	-5	57	0	0.06	1.7	T	3.0	10	90	M	M	7	18	13	90		
4	12	-7	3	-11	62	0		T	T	1	10.7	23	300	M	M	4	1	28	290	
5	22	-10	6	-8	59	0	0.00	0.0	1	9.2	22	200	M	M	2		26	200		
6	32	9	21	7	44	0	0.00	0.0	1	5.5	12	90	M	M	3	1	15	90		
7	37	20	29	15	36	0	0.00	0.0	1	6.0	13	80	M	M	1	18	18	80		
8	28	21	25	10	40	0	0.00	0.0	1	7.4	14	40	M	M	7	8	19	40		
9	33	15	24	9	41	0	0.00	0.0	T	3.4	8	70	M	M	3		12	70		
10	28	22	25	10	40	0	0.20	1.0	T	10.4	21	140	M	M	7	16	24	160		
11	28	-2	13	-3	52	0		T	T	1	20.4	31	310	M	M	5	18	39	300	
12	8	-8	0	-16	65	0		T	T	1	7.2	17	330	M	M	0		23	320	
13	26	8	17	1	48	0	0.00	0.0	1	12.9	23	310	M	M	6		29	310		
14	9	-7	1	-15	64	0	0.00	0.0	1	12.7	28	350	M	M	1		36	340		
15	7	-2	3	-14	62	0		T	T	1	9.5	17	140	M	M	9		21	140	
16	18	2	10	-7	55	0		T	0.5	T	9.2	20	310	M	M	7	18	25	310	
17	7	-6	1	-17	64	0		T	T	1	15.1	25	310	M	M	3	8	32	300	
18	1	-13	-6	-24	71	0	0.00	0.0	1	14.1	22	310	M	M	2		28	300		
19	7	-16	-4	-22	69	0	0.00	0.0	1	5.8	16	150	M	M	2		19	150		
20	23	6	15	-4	50	0	0.05	0.5	2	9.7	21	190	M	M	10	18	23	200		
21	19	-4	8	-11	57	0	0.02	0.3	2	13.4	23	310	M	M	5	18	27	310		
22	-2	-14	-8	-28	73	0	0.00	0.0	2	11.2	21	300	M	M	0		23	310		
23	26	-16	5	-15	60	0	0.00	0.0	2	13.2	25	210	M	M	1		37	210		
24	29	9	19	-1	46	0	0.02	0.2	2	15.3	32	310	M	M	4	128	42	310		
25	13	0	7	-14	58	0		T	T	1	9.2	16	360	M	M	6	8	21	360	
26	8	-9	0	-21	65	0	0.00	0.0	1	9.3	14	310	M	M	0		19	320		
27	17	-8	5	-17	60	0	0.00	0.0	1	6.1	13	210	M	M	0		15	250		
28	21	-4	9	-13	56	0		T	T	1	12.3	24	180	M	M	4	8	31	200	
SM	505	-18			1569	0	0.35			4.2	279.0		M		103					
AV	18.0	-0.6								10.0	FASTST		M	M	4		MAX(MPH)			
										MISC	---->	#	32	310			#	42	310	

NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

STATION: ST CLOUD MN
 MONTH: FEBRUARY
 YEAR: 2015
 LATITUDE: 45 32 N
 LONGITUDE: 94 4 W

AVERAGE MONTHLY: 8.7 TOTAL FOR MONTH: 0.35
 DPTR FM NORMAL: -8.3 DPTR FM NORMAL: -0.24
 HIGHEST: 37 ON 7 GRTST 24HR 0.20 ON 9-10
 LOWEST: -16 ON 23,19

SNOW, ICE PELLETS, HAIL
 TOTAL MONTH: 4.2 INCHES
 GRTST 24HR 1.7 ON M
 GRTST DEPTH: 2 ON 24,23

- 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] [WEATHER - DAYS WITH]

MAX 32 OR BELOW: 26 0.01 INCH OR MORE: 5
 MAX 90 OR ABOVE: 0 0.10 INCH OR MORE: 1
 MIN 32 OR BELOW: 28 0.50 INCH OR MORE: 0
 MIN 0 OR BELOW: 18 1.00 INCH OR MORE: 0

[HDD (BASE 65)]
 TOTAL THIS MO. 1569 CLEAR (SCALE 0-3) 14
 DPTR FM NORMAL 225 PTCLDY (SCALE 4-7) 12
 TOTAL FM JUL 1 6258 CLOUDY (SCALE 8-10) 2
 DPTR FM NORMAL -188

[CDD (BASE 65)]
 TOTAL THIS MO. 0
 DPTR FM NORMAL 0 [PRESSURE DATA]
 TOTAL FM JAN 1 0 HIGHEST SLP 30.88 ON 22
 DPTR FM NORMAL 0 LOWEST SLP 29.58 ON 7

[REMARKS]