

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

STATION: ST CLOUD MN
 MONTH: DECEMBER
 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	
1	33	28	31	10	34	0	0.17	1.3	6	6.5	13	80	M	M	10	12	17	90	
2	36	20	28	7	37	0	0.06	0.7	5	6.0	15	350	M	M	8	1	20	350	
3	32	11	22	2	43	0	0.00	0.0	3	5.0	15	250	M	M	0	1	24	320	
4	40	14	27	7	38	0	0.00	0.0	3	8.8	18	170	M	M	0	1	24	170	
5	39	34	37	17	28	0	0.00	0.0	3	11.0	18	170	M	M	2		26	180	
6	35	28	32	13	33	0	0.00	0.0	1	5.1	12	170	M	M	10	12	14	150	
7	40	27	34	15	31	0	0.00	0.0	T	10.1	21	190	M	M	5	12	26	160	
8	38	27	33	15	32	0	0.00	0.0	T	4.2	8	290	M	M	4	1	12	140	
9	42	25	34	16	31	0	0.00	0.0	0	7.5	14	170	M	M	2	1	17	180	
10	46	36	41	24	24	0	0.19	0.0	0	11.7	28	300	M	M	7	1	35	290	
11	37	34	36	19	29	0	0.00	0.0	0	5.8	18	310	M	M	10		24	310	
12	39	35	37	20	28	0	0.00	0.0	0	5.9	12	50	M	M	10	1	16	50	
13	38	36	37	21	28	0	0.13	0.0	0	8.6	16	30	M	M	10	1	24	20	
14	36	29	33	17	32	0	0.04	T	0	12.8	22	360	M	M	10	1	31	20	
15	31	28	30	14	35	0	0.00	0.0	0	7.5	16	80	M	M	10	1	23	90	
16	34	21	28	13	37	0	0.17	1.9	1	12.3	28	290	M	M	10	1	34	280	
17	26	15	21	6	44	0	T	T	1	15.5	24	280	M	M	9	8	32	270	
18	16	6	11	-4	54	0	T	T	1	12.5	23	310	M	M	6	1	29	310	
19	25	4	15	1	50	0	0.00	0.0	1	8.1	14	260	M	M	1		17	270	
20	35	24	30	16	35	0	0.00	0.0	1	6.0	14	360	M	M	5	1	17	350	
21	29	27	28	14	37	0	0.00	0.0	T	4.5	12	360	M	M	10		16	360	
22	35	26	31	17	34	0	0.00	0.0	T	11.8	21	160	M	M	10	1	29	150	
23	35	24	30	16	35	0	0.00	0.0	0	10.5	24	300	M	M	10	1	31	280	
24	24	15	20	7	45	0	T	T	0	11.0	26	290	M	M	9		33	280	
25	29	20	25	12	40	0	0.00	0.0	0	5.7	15	170	M	M	10	1	19	170	
26	31	18	25	12	40	0	0.26	4.3	2	9.4	16	360	M	M	10	1	21	10	
27	20	2	11	-2	54	0	0.00	0.0	4	5.7	13	320	M	M	2		17	320	
28	22	0	11	-2	54	0	0.00	0.0	4	9.0	16	50	M	M	2		23	40	
29	26	20	23	11	42	0	0.00	0.0	4	6.9	15	360	M	M	10		19	350	
30	25	10	18	6	47	0	T	T	3	3.9	14	250	M	M	6		15	250	
31	19	7	13	1	52	0	T	T	3	9.8	20	290	M	M	8	18	24	290	
SM	993	651			1183	0	1.02		8.2	259.1			M		216				
AV	32.0	21.0							8.4	FASTST	M	M	7		MAX(MPH)				
								MISC	---->	# 28	300				# 35	290			

NOTES:
 # LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

STATION: ST CLOUD MN
 MONTH: DECEMBER
 YEAR: 2015
 LATITUDE: 45 32 N

LONGITUDE: 94 4 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 26.5	TOTAL FOR MONTH: 1.02	1 = FOG OR MIST
DPTR FM NORMAL: 10.6	DPTR FM NORMAL: 0.20	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 46 ON 10	GRTST 24HR 0.46 ON 30- 1	3 = THUNDER
LOWEST: 0 ON 28	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 8.2 INCHES	5 = HAIL
	GRTST 24HR 4.3 ON M	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 6 ON 1	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: 14	0.01 INCH OR MORE: 7	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 5	
MIN 32 OR BELOW: 26	0.50 INCH OR MORE: 0	
MIN 0 OR BELOW: 1	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 1183	CLEAR (SCALE 0-3) 7	
DPTR FM NORMAL -339	PTCLDY (SCALE 4-7) 8	
TOTAL FM JUL 1 2642	CLOUDY (SCALE 8-10) 16	
DPTR FM NORMAL -805		
[CDD (BASE 65)]		
TOTAL THIS MO. 0		
DPTR FM NORMAL 0	[PRESSURE DATA]	
TOTAL FM JAN 1 492	HIGHEST SLP 30.67 ON 27	
DPTR FM NORMAL 27	LOWEST SLP 29.26 ON 23	
[REMARKS]		