

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

STATION: ST CLOUD MN
 MONTH: FEBRUARY
 YEAR: 2019
 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		
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	18	-4	7	-6	58	0	T	T	8	10.2	17	160	M	M	5		26	160		
2	34	9	22	9	43	0	0.00	0.0	8	4.5	10	140	M	M	3	128	14	140		
3	33	27	30	17	35	0	T	0.0	8	5.6	14	40	M	M	10	126	21	40		
4	28	-4	12	-2	53	0	0.01	T	8	14.7	24	290	M	M	6	168	35	280		
5	10	-5	3	-11	62	0	0.24	2.7	8	6.0	10	90	M	M	8	18	16	350		
6	16	9	13	-1	52	0	0.06	0.8	11	5.8	10	350	M	M	9	1	15	10		
7	15	-9	3	-11	62	0	0.26	5.5	12	13.3	24	300	M	M	8	1289	32	290		
8	-4	-23	-13	-28	78	0	T	T	14	11.5	23	300	M	M	0	8	32	300		
9	3	-22	-9	-24	74	0	T	T	14	4.8	16	80	M	M	2		23	80		
10	13	-6	4	-11	61	0	0.12	1.4	14	5.5	13	40	M	M	5	18	17	40		
11	23	-7	8	-8	57	0	T	T	15	6.5	15	100	M	M	9	18	24	100		
12	24	10	17	1	48	0	0.40	5.1	18	11.2	21	320	M	M	8	18	30	330		
13	17	4	11	-5	54	0	0.00	0.0	18	7.4	18	300	M	M	4	18	25	300		
14	17	-4	7	-9	58	0	0.02	0.6	18	13.5	28	300	M	M	2	18	35	300		
15	13	-7	3	-14	62	0	0.00	0.0	18	9.6	17	310	M	M	0		23	300		
16	18	-9	5	-12	60	0	0.00	0.0	18	3.9	9	60	M	M	5		13	60		
17	23	2	13	-5	52	0	0.00	0.0	17	7.8	16	40	M	M	5		26	70		
18	18	-5	7	-11	58	0	0.00	0.0	17	2.9	9	300	M	M	0		10	300		
19	15	-16	0	-18	65	0	0.00	0.0	16	3.6	10	170	M	M	2		14	160		
20	24	10	17	-2	48	0	0.60	7.4	15	7.1	16	250	M	M	9	12	23	70		
21	22	10	16	-3	49	0	T	T	22	7.0	13	250	M	M	9	1	18	250		
22	23	10	17	-3	48	0	T	T	21	4.6	10	80	M	M	9	128	17	80		
23	31	23	27	7	38	0	0.09	1.6	22	6.9	17	320	M	M	10	18	24	320		
24	27	-6	11	-9	54	0	T	T	20	24.5	39	300	M	M	3	189	49	310		
25	1	-13	-6	-27	71	0	0.00	0.0	20	6.8	18	300	M	M	1		22	310		
26	5	-8	-1	-22	66	0	0.09	1.7	18	3.7	8	50	M	M	9	18	12	60		
27	9	-14	-2	-24	67	0	0.06	0.8	20	8.7	16	280	M	M	3	1	20	300		
28	21	-16	3	-19	62	0	0.00	0.0	20	5.9	15	250	M	M	0	18	18	210		
SM	497	-64			1595	0	1.95		27.6	223.5			M		144					
AV	17.8	-2.3								8.0	FASTST		M	M	5	MAX(MPH)				
										MISC	---->	# 39	300			# 49	310			

NOTES:
 # LAST OF SEVERAL OCCURRENCES
 COLUMN 17 PEAK WIND IN M.P.H.

STATION: ST CLOUD MN
 MONTH: FEBRUARY
 YEAR: 2019
 LATITUDE: 45 32 N
 LONGITUDE: 94 4 W

AVERAGE MONTHLY: 7.7	TOTAL FOR MONTH: 1.95	1 = FOG OR MIST
DPTR FM NORMAL: -9.3	DPTR FM NORMAL: 1.36	2 = FOG REDUCING VISIBILITY
HIGHEST: 34 ON 2	GRTST 24HR 0.60 ON 20-20	TO 1/4 MILE OR LESS
LOWEST: -23 ON 8		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 27.6 INCHES	5 = HAIL
	GRTST 24HR 7.4 ON 20-20	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 22 ON 23,21	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: 11
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 5
MIN 32 OR BELOW: 28	0.50 INCH OR MORE: 1
MIN 0 OR BELOW: 18	1.00 INCH OR MORE: 0

[HDD (BASE 65)]	
TOTAL THIS MO. 1595	CLEAR (SCALE 0-3) 11
DPTR FM NORMAL 251	PTCLDY (SCALE 4-7) 8
TOTAL FM JUL 1 6850	CLOUDY (SCALE 8-10) 9
DPTR FM NORMAL 404	

[CDD (BASE 65)]	
TOTAL THIS MO. 0	
DPTR FM NORMAL 0	[PRESSURE DATA]
TOTAL FM JAN 1 0	HIGHEST SLP 30.97 ON 9
DPTR FM NORMAL 0	LOWEST SLP 29.61 ON 14

[REMARKS]