

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

STATION: ST CLOUD MN
 MONTH: FEBRUARY
 YEAR: 2021
 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	26	18	22	9	43	0	0.00	0.0	4	5.2	13	310	M	M	10		20	330	
2	22	15	19	6	46	0	0.00	0.0	4	6.4	14	140	M	M	8	18	18	140	
3	32	13	23	10	42	0	0.00	0.0	4	10.7	21	160	M	M	6	18	26	180	
4	31	4	18	4	47	0	0.10	0.8	4	15.4	26	310	M	M	5	18	35	300	
5	9	0	5	-9	60	0	0.00	0.0	4	17.9	26	310	M	M	4		35	300	
6	0	-16	-8	-22	73	0	0.00	0.0	4	14.7	25	310	M	M	2		34	300	
7	-3	-19	-11	-25	76	0	T	T	4	7.6	10	300	M	M	3	8	M	M	
8	0	-21	-10	-25	75	0	0.00	0.0	4	5.1	15	300	M	M	1	8	18	290	
9	4	-12	-4	-19	69	0	T	T	4	9.1	21	240	M	M	1		27	240	
10	3	-13	-5	-20	70	0	0.00	0.0	4	8.4	20	300	M	M	3		25	310	
11	-4	-15	-9	-25	74	0	0.01	0.2	4	5.9	13	310	M	M	6	8	17	310	
12	-6	-20	-13	-29	78	0	T	T	4	6.0	15	320	M	M	1	8	21	320	
13	-5	-19	-12	-28	77	0	0.00	0.0	4	5.8	17	290	M	M	2	8	22	290	
14	-6	-23	-14	-30	79	0	0.00	0.0	4	7.6	13	310	M	M	0		18	320	
15	-2	-28	-15	-32	80	0	0.00	0.0	4	2.6	8	350	M	M	0		11	320	
16	6	-26	-10	-27	75	0	0.00	0.0	4	1.9	7	140	M	M	0		9	130	
17	8	-18	-5	-23	70	0	0.06	1.0	4	4.3	13	140	M	M	8	18	15	140	
18	14	1	8	-10	57	0	T	T	5	3.3	10	190	M	M	9	18	13	180	
19	18	-11	4	-14	61	0	T	T	5	1.8	7	210	M	M	1	18	9	210	
20	22	-11	6	-13	59	0	0.00	0.0	5	8.4	18	150	M	M	1	18	23	180	
21	29	17	23	4	42	0	0.08	1.6	5	4.2	10	150	M	M	10	18	13	150	
22	42	18	30	10	35	0	0.00	0.0	7	10.3	22	300	M	M	5	12	31	290	
23	39	27	33	13	32	0	0.00	0.0	4	7.4	20	300	M	M	7		28	300	
24	36	24	30	10	35	0	0.07	0.4	4	9.0	15	280	M	M	4	1	23	10	
25	35	15	25	4	40	0	0.00	0.0	4	8.9	15	220	M	M	1	1	19	220	
26	38	27	33	12	32	0	0.00	0.0	4	14.9	31	190	M	M	3		52	180	
27	41	17	29	7	36	0	0.00	0.0	M	3.1	10	350	M	M	1	12	13	360	
28	32	18	25	3	40	0	0.26	4.0	8	12.6	22	310	M	M	6	12	29	310	
SM	461	-38			1603	0	0.58	8.0		218.5			M		108				
AV	16.5	-1.4								7.8	FASTST		M	M	4		MAX (MPH)		
								MISC	---->	31	190						52	180	

NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6) , PAGE 2

STATION: ST CLOUD MN
MONTH: FEBRUARY
YEAR: 2021
LATITUDE: 45 32 N
LONGITUDE: 94 4 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 7.6	TOTAL FOR MONTH: 0.58	1 = FOG OR MIST
DPTR FM NORMAL: -9.4	DPTR FM NORMAL: -0.01	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 42 ON 22	GRTST 24HR 0.26 ON 28-28	3 = THUNDER
LOWEST: -28 ON 15		4 = ICE PELLETS
	SNOW, ICE PELLETS, HAIL	5 = HAIL
	TOTAL MONTH: 8.0 INCHES	6 = FREEZING RAIN OR DRIZZLE
	GRTST 24HR 4.0 ON 28-28	7 = DUSTSTORM OR SANDSTORM: VSBY 1/2 MILE OR LESS
	GRTST DEPTH: 8 ON 28	8 = SMOKE OR HAZE
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	9 = BLOWING SNOW
MAX 32 OR BELOW: 22	0.01 INCH OR MORE: 6	X = TORNADO
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 2	
MIN 32 OR BELOW: 28	0.50 INCH OR MORE: 0	
MIN 0 OR BELOW: 15	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 1603	CLEAR (SCALE 0-3) 15	
DPTR FM NORMAL 259	PTCLDY (SCALE 4-7) 9	
TOTAL FM JUL 1 6219	CLOUDY (SCALE 8-10) 4	
DPTR FM NORMAL -226		
[CDD (BASE 65)]		
TOTAL THIS MO. 0		
DPTR FM NORMAL 0	[PRESSURE DATA]	
TOTAL FM JAN 1 0	HIGHEST SLP 30.83 ON 14	
DPTR FM NORMAL 0	LOWEST SLP 29.48 ON 22	

[REMARKS]
#FINAL-02-21#