

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

STATION: ST CLOUD MN
 MONTH: MARCH
 YEAR: 2020
 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	43	20	32	9	33	0	0.00	0.0	5	12.9	33	300	M	M	3	1	45	290		
2	33	25	29	6	36	0	0.00	0.0	5	11.6	24	310	M	M	6		33	310		
3	38	24	31	7	34	0	0.01	0.1	5	12.7	24	280	M	M	4	1	36	290		
4	36	16	26	2	39	0	0.00	0.0	4	7.0	16	150	M	M	5		23	160		
5	40	27	34	10	31	0	0.01	T	4	14.8	28	310	M	M	7	1	38	350		
6	34	17	26	1	39	0	0.00	0.0	4	6.8	15	160	M	M	0		22	150		
7	46	28	37	12	28	0	0.00	0.0	4	12.2	20	170	M	M	0		26	190		
8	52	35	44	18	21	0	0.00	0.0	1	11.1	20	310	M	M	0		25	310		
9	35	25	30	4	35	0	0.00	0.0	T	11.2	21	320	M	M	4		29	320		
10	34	19	27	0	38	0	0.01	T	T	3.5	13	240	M	M	4	18	18	240		
11	37	21	29	2	36	0	0.00	0.0	T	8.0	20	180	M	M	6	1	30	160		
12	40	29	35	7	30	0	0.06	0.0	T	13.5	32	310	M	M	7	1	41	300		
13	32	21	27	-1	38	0	0.00	0.0	T	13.5	24	300	M	M	1		32	310		
14	32	18	25	-3	40	0	0.00	0.0	T	6.4	14	10	M	M	1		20	360		
15	38	19	29	0	36	0	0.00	0.0	T	7.3	15	190	M	M	3		20	170		
16	37	25	31	2	34	0	T	T	T	10.4	24	300	M	M	7	1	33	300		
17	41	24	33	3	32	0	0.01	T	T	8.7	15	240	M	M	4		23	280		
18	40	33	37	7	28	0	0.00	0.0	T	4.4	9	150	M	M	10	1	12	160		
19	37	27	32	1	33	0	0.02	0.0	T	10.3	26	350	M	M	10	12	41	350		
20	29	16	23	-8	42	0	0.00	0.0	0	11.1	24	350	M	M	0		37	340		
21	34	14	24	-8	41	0	0.01	0.3	0	10.0	17	150	M	M	5	1	27	160		
22	42	29	36	4	29	0	T	T	T	15.3	28	160	M	M	10	1	41	180		
23	48	30	39	6	26	0	0.00	0.0	0	5.4	13	200	M	M	4	1	17	190		
24	47	30	39	6	26	0	0.06	0.0	0	9.9	22	170	M	M	9	12	28	170		
25	40	31	36	2	29	0	0.10	T	0	6.5	17	350	M	M	10	1	23	350		
26	49	25	37	3	28	0	0.00	0.0	0	1.9	7	250	M	M	2		10	280		
27	52	28	40	5	25	0	0.00	0.0	0	1.9	9	160	M	M	7		11	150		
28	45	32	39	4	26	0	1.40	2.0	0	11.3	23	40	M	M	10	1	41	40		
29	51	32	42	6	23	0	0.31	2.0	3	11.5	22	340	M	M	5	1	35	340		
30	57	27	42	6	23	0	0.00	0.0	1	3.8	10	60	M	M	0		17	50		
31	53	32	43	6	22	0	0.00	0.0	M	6.9	16	70	M	M	1		23	60		
SM	1272	779			981	0	2.00	4.4		281.8			M		145					
AV	41.0	25.1								9.1	FASTST		M	M	5		MAX (MPH)			
								MISC	---->	33	300						45	290		

NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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STATION: ST CLOUD MN
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LATITUDE: 45 32 N
LONGITUDE: 94 4 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 33.1	TOTAL FOR MONTH: 2.00	1 = FOG OR MIST
DPTR FM NORMAL: 3.7	DPTR FM NORMAL: 0.45	2 = FOG REDUCING VISIBILITY
HIGHEST: 57 ON 30	GRTST 24HR 1.70 ON 28-29	TO 1/4 MILE OR LESS
LOWEST: 14 ON 21		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 4.4 INCHES	5 = HAIL
	GRTST 24HR 2.0 ON 28-28	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 6 ON M	7 = DUSTSTORM OR SANDSTORM:
		VSBY 1/2 MILE OR LESS
		8 = SMOKE OR HAZE
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	9 = BLOWING SNOW
		X = TORNADO
MAX 32 OR BELOW: 3	0.01 INCH OR MORE: 11	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 3	
MIN 32 OR BELOW: 29	0.50 INCH OR MORE: 1	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1	
[HDD (BASE 65)]		
TOTAL THIS MO. 981	CLEAR (SCALE 0-3) 10	
DPTR FM NORMAL -123	PTCLDY (SCALE 4-7) 15	
TOTAL FM JUL 1 7339	CLOUDY (SCALE 8-10) 6	
DPTR FM NORMAL -209		
[CDD (BASE 65)]		
TOTAL THIS MO. 0		
DPTR FM NORMAL 0	[PRESSURE DATA]	
TOTAL FM JAN 1 0	HIGHEST SLP M ON M	
DPTR FM NORMAL 0	LOWEST SLP 29.46 ON 3	

[REMARKS]
#FINAL-03-20#