

/data/ldad/public/localwfo/mpx/Climate/F6/STC/dec2020.txt
 Fri Jan 01 12:00:24 2021 1

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

STATION: ST CLOUD MN
 MONTH: DECEMBER
 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		
1	38	12	25	4	40	0	0.00	0.0	0	5.1	13	180	M	M	0	16	170			
2	37	13	25	4	40	0	0.00	0.0	0	5.7	17	310	M	M	3	24	360			
3	41	21	31	11	34	0	0.00	0.0	0	7.1	14	270	M	M	0	18	270			
4	43	18	31	11	34	0	0.00	0.0	0	3.2	8	310	M	M	0	10	350			
5	41	15	28	8	37	0	T	T	0	3.5	10	320	M	M	3 1	15	350			
6	34	24	29	10	36	0	0.00	0.0	0	4.0	12	260	M	M	9 12	13	270			
7	31	30	31	12	34	0	0.00	0.0	0	5.3	12	220	M	M	10 1	14	210			
8	38	28	33	15	32	0	0.00	0.0	0	5.9	13	190	M	M	6 1	16	180			
9	51	24	38	20	27	0	0.00	0.0	0	2.7	9	310	M	M	0	12	310			
10	45	27	36	19	29	0	0.00	0.0	0	7.7	20	350	M	M	1	30	340			
11	32	24	28	11	37	0	0.00	0.0	0	6.1	13	40	M	M	4	19	30			
12	30	20	25	8	40	0	0.00	0.0	0	7.1	14	40	M	M	9	21	20			
13	26	17	22	6	43	0	0.03	0.4	0	9.4	24	280	M	M	9 1	34	280			
14	18	4	11	-5	54	0	T	T	T	8.3	20	310	M	M	3	29	320			
15	25	8	17	1	48	0	T	T	T	7.6	15	170	M	M	9 8	19	180			
16	29	8	19	4	46	0	0.00	0.0	T	7.5	14	170	M	M	6	19	160			
17	28	21	25	10	40	0	0.00	0.0	T	8.7	16	170	M	M	8 8	22	180			
18	38	25	32	17	33	0	0.00	0.0	0	11.3	18	150	M	M	9 18	25	150			
19	27	15	21	7	44	0	0.00	0.0	0	7.4	15	150	M	M	6 1	23	340			
20	36	14	25	11	40	0	0.01	0.1	0	5.8	12	280	M	M	4 1	16	110			
21	37	20	29	15	36	0	0.01	0.0	T	14.3	32	310	M	M	8	44	290			
22	41	18	30	16	35	0	0.00	0.0	0	10.4	23	150	M	M	3	29	140			
23	39	4	22	8	43	0	0.15	3.1	0	16.0	33	350	M	M	6 1268	52	340			
24	4	-8	-2	-15	67	0	0.00	0.0	2	12.4	24	320	M	M	1	35	300			
25	23	-9	7	-6	58	0	0.00	0.0	2	6.1	15	200	M	M	1	19	240			
26	23	9	16	3	49	0	0.00	0.0	2	3.2	12	350	M	M	8 12	17	350			
27	24	9	17	4	48	0	T	0.3	2	7.4	16	360	M	M	8 18	23	360			
28	21	-5	8	-5	57	0	T	T	2	4.9	14	320	M	M	5 18	18	310			
29	21	-9	6	-6	59	0	0.32	3.5	2	6.0	14	140	M	M	5 12	17	130			
30	22	0	11	-1	54	0	0.01	0.1	5	9.5	21	300	M	M	7 18	27	310			
31	23	-3	10	-2	55	0	0.00	0.0	5	7.9	16	160	M	M	6 128	21	150			
SM	966	394			1329	0	0.53	7.5		227.5			M		157					
AV	31.2	12.7								7.3	FASTST		M	M	5	MAX (MPH)				
								MISC	---->	33	350					52	340			

NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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STATION: ST CLOUD MN
MONTH: DECEMBER
YEAR: 2020
LATITUDE: 45 32 N
LONGITUDE: 94 4 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 21.9	TOTAL FOR MONTH: 0.53	1 = FOG OR MIST
DPTR FM NORMAL: 6.0	DPTR FM NORMAL: -0.29	2 = FOG REDUCING VISIBILITY
HIGHEST: 51 ON 9	GRTST 24HR 0.33 ON 29-30	TO 1/4 MILE OR LESS
LOWEST: -9 ON 29,25		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 7.5 INCHES	5 = HAIL
	GRTST 24HR 3.5 ON 29-29	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 5 ON 31,30	7 = DUSTSTORM OR SANDSTORM:
		VSBY 1/2 MILE OR LESS
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	8 = SMOKE OR HAZE
		9 = BLOWING SNOW
		X = TORNADO

MAX 32 OR BELOW: 17	0.01 INCH OR MORE: 6
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 2
MIN 32 OR BELOW: 31	0.50 INCH OR MORE: 0
MIN 0 OR BELOW: 6	1.00 INCH OR MORE: 0

[HDD (BASE 65)]	
TOTAL THIS MO. 1329	CLEAR (SCALE 0-3) 9
DPTR FM NORMAL -193	PTCLDY (SCALE 4-7) 14
TOTAL FM JUL 1 3219	CLOUDY (SCALE 8-10) 8
DPTR FM NORMAL -228	

[CDD (BASE 65)]		[PRESSURE DATA]
TOTAL THIS MO. 0		HIGHEST SLP 30.53 ON 29
DPTR FM NORMAL 0		LOWEST SLP 29.33 ON 23
TOTAL FM JAN 1 579		
DPTR FM NORMAL 114		

[REMARKS]
#FINAL-12-20#