

/data/ldad/public/localwfo/mpx/Climate/F6/STC/apr2021.txt
 Sat May 01 12:00:26 2021 1

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

STATION: ST CLOUD MN
 MONTH: APRIL
 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		
				DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR		
				12Z	AVG		MX		2MIN											
1	43	12	28	-9	37	0	0.00	0.0	0	5.9	16	150	M	M	0		22	150		
2	62	31	47	9	18	0	0.00	0.0	0	14.7	31	180	M	M	0		44	170		
3	69	31	50	12	15	0	0.00	0.0	0	5.1	15	10	M	M	0		23	360		
4	77	35	56	17	9	0	0.00	0.0	0	4.4	13	310	M	M	0	8	19	340		
5	84	43	64	25	1	0	0.07	0.0	0	9.4	24	160	M	M	1	3	32	230		
6	66	44	55	15	10	0	0.38	0.0	0	9.0	16	50	M	M	3	13	29	60		
7	49	44	47	7	18	0	0.74	0.0	0	9.0	18	40	M	M	10	13	29	40		
8	53	42	48	7	17	0	0.60	0.0	0	7.4	13	40	M	M	10	12	19	360		
9	48	42	45	4	20	0	0.78	0.0	0	8.2	20	310	M	M	10	12	26	310		
10	47	41	44	2	21	0	0.00	0.0	0	9.0	16	350	M	M	10		24	310		
11	56	38	47	5	18	0	0.00	0.0	0	7.0	14	320	M	M	10		17	320		
12	46	32	39	-4	26	0	0.03	0.0	0	13.0	23	280	M	M	9		32	280		
13	33	28	31	-12	34	0	0.04	0.8	0	14.4	23	260	M	M	10	18	29	260		
14	47	29	38	-6	27	0	0.01	0.2	1	10.5	17	320	M	M	10	1	25	320		
15	48	33	41	-3	24	0	0.00	0.0	0	7.2	14	10	M	M	9		20	340		
16	59	33	46	1	19	0	0.00	0.0	0	6.2	15	360	M	M	4		22	20		
17	58	37	48	3	17	0	0.00	0.0	0	8.2	18	310	M	M	6		23	300		
18	63	28	46	0	19	0	T	0.0	0	10.5	31	310	M	M	5		43	310		
19	40	30	35	-11	30	0	T	T	0	11.6	22	310	M	M	10		30	330		
20	40	26	33	-14	32	0	0.00	0.0	0	8.6	16	10	M	M	8		23	340		
21	44	21	33	-14	32	0	T	T	0	7.6	20	280	M	M	7		27	270		
22	63	29	46	-2	19	0	0.00	0.0	0	9.6	22	220	M	M	2		30	220		
23	50	40	45	-3	20	0	0.09	0.0	0	7.4	20	260	M	M	10	1	26	240		
24	48	32	40	-9	25	0	0.01	T	0	9.2	16	310	M	M	5	1	24	330		
25	45	25	35	-14	30	0	0.02	T	0	8.6	22	130	M	M	8	8	33	120		
26	47	37	42	-8	23	0	0.35	0.0	0	8.5	28	300	M	M	8	13	36	290		
27	51	39	45	-5	20	0	0.01	0.0	0	7.7	16	40	M	M	9		24	40		
28	66	33	50	0	15	0	0.00	0.0	0	4.6	14	40	M	M	0	1	20	360		
29	66	41	54	3	11	0	0.00	0.0	0	10.3	25	290	M	M	2		33	290		
30	59	34	47	-4	18	0	0.00	0.0	0	8.1	16	360	M	M	1		25	350		
SM	1627	1010			625	0	3.13	1.0		260.9			M		177					
AV	54.2	33.7								8.7	FASTST		M	M	6		MAX (MPH)			
										MISC	---->	#	31	180			44	170		

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

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

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 44.0	TOTAL FOR MONTH: 3.13	1 = FOG OR MIST
DPTR FM NORMAL: -0.5	DPTR FM NORMAL: 0.56	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 84 ON 5	GRTST 24HR 1.11 ON 6- 7	3 = THUNDER
LOWEST: 12 ON 1	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 1.0 INCH	5 = HAIL
	GRTST 24HR 0.8 ON 13-13	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 1 ON 14	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: 0	0.01 INCH OR MORE: 13	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 5	
MIN 32 OR BELOW: 13	0.50 INCH OR MORE: 3	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 625	CLEAR (SCALE 0-3) 9	
DPTR FM NORMAL 8	PTCLDY (SCALE 4-7) 8	
TOTAL FM JUL 1 7708	CLOUDY (SCALE 8-10) 13	
DPTR FM NORMAL -460		
[CDD (BASE 65)]		
TOTAL THIS MO. 0		
DPTR FM NORMAL -2	[PRESSURE DATA]	
TOTAL FM JAN 1 0	HIGHEST SLP 30.62 ON 1	
DPTR FM NORMAL -2	LOWEST SLP 29.46 ON 8	

[REMARKS]
#FINAL-04-21#