

/data/ldad/public/localwfo/mpx/Climate/F6/STC/mar2022.txt
 Fri Apr 01 12:00:24 2022 1

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

STATION: ST CLOUD MN
 MONTH: MARCH
 YEAR: 2022
 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	37	26	32	10	33	0	0.00	0.0	8	3.8	13	320	M	M	5		16	310		
2	30	13	22	0	43	0	0.01	0.1	8	6.4	16	350	M	M	6	18	21	10		
3	21	9	15	-8	50	0	0.00	0.0	8	3.9	8	360	M	M	1		11	20		
4	33	19	26	3	39	0	0.00	0.0	8	8.1	17	80	M	M	8		30	90		
5	33	29	31	7	34	0	0.14	1.5	8	8.1	16	340	M	M	10	16	25	340		
6	30	21	26	2	39	0	0.09	1.0	9	14.4	24	300	M	M	8	1	30	290		
7	29	8	19	-6	46	0	0.00	0.0	9	8.4	15	270	M	M	1		20	290		
8	33	16	25	0	40	0	T	T	9	12.8	25	290	M	M	6		34	260		
9	20	3	12	-14	53	0	T	T	9	14.4	24	310	M	M	2		31	310		
10	24	-5	10	-16	55	0	T	T	9	7.8	22	220	M	M	2	8	32	220		
11	23	0	12	-15	53	0	T	T	9	18.8	31	260	M	M	2	8	39	270		
12	29	-9	10	-17	55	0	0.00	0.0	9	9.2	17	180	M	M	3		28	170		
13	38	25	32	4	33	0	0.00	0.0	8	8.2	17	300	M	M	3		22	300		
14	40	20	30	2	35	0	0.16	2.2	9	4.8	12	30	M	M	6	18	17	40		
15	47	11	29	0	36	0	0.00	0.0	9	7.5	15	180	M	M	0		20	190		
16	48	35	42	13	23	0	0.00	0.0	5	6.8	13	270	M	M	0		17	270		
17	46	34	40	10	25	0	0.00	0.0	3	8.4	17	320	M	M	3		24	320		
18	43	25	34	4	31	0	0.00	0.0	2	5.4	14	40	M	M	2		19	350		
19	52	21	37	6	28	0	0.00	0.0	2	3.4	13	230	M	M	0		16	240		
20	57	26	42	11	23	0	0.00	0.0	T	5.1	12	90	M	M	0	1	18	110		
21	60	42	51	19	14	0	T	0.0	0	10.6	17	80	M	M	1		29	80		
22	44	33	39	7	26	0	0.92	1.5	0	7.7	13	360	M	M	10	1	19	340		
23	36	33	35	3	30	0	0.01	T	1	12.7	23	360	M	M	10	1	34	360		
24	48	34	41	8	24	0	0.00	0.0	0	7.5	13	360	M	M	7		21	360		
25	42	23	33	-1	32	0	T	T	0	23.9	38	310	M	M	7	1	53	320		
26	32	18	25	-9	40	0	0.00	0.0	0	14.9	25	320	M	M	1		39	340		
27	30	11	21	-13	44	0	0.00	0.0	0	5.9	16	350	M	M	0		23	350		
28	37	16	27	-8	38	0	0.00	0.0	0	8.3	16	150	M	M	4		21	140		
29	44	33	39	4	26	0	0.08	M	0	11.5	24	140	M	M	9	3	35	120		
30	36	31	34	-2	31	0	0.11	M	T	10.6	20	350	M	M	10	168	30	350		
31	39	24	32	-4	33	0	0.00	0.0	0	11.0	21	350	M	M	7		30	350		
SM	1161	625			1112	0	1.52	6.3		290.3			M		134					
AV	37.5	20.2								9.4	FASTST		M	M	4		MAX (MPH)			
								MISC	---->	38	310						53	320		

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: MARCH
YEAR: 2022
LATITUDE: 45 32 N
LONGITUDE: 94 4 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 28.8	TOTAL FOR MONTH: 1.52	1 = FOG OR MIST
DPTR FM NORMAL: -0.4	DPTR FM NORMAL: -0.05	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 60 ON 21	GRTST 24HR 0.92 ON 22-22	3 = THUNDER
LOWEST: -9 ON 12		4 = ICE PELLETS
	SNOW, ICE PELLETS, HAIL	5 = HAIL
	TOTAL MONTH: 6.3 INCHES	6 = FREEZING RAIN OR DRIZZLE
	GRTST 24HR 2.2 ON 14-14	7 = DUSTSTORM OR SANDSTORM: VSBY 1/2 MILE OR LESS
	GRTST DEPTH: 9 ON 15,12	8 = SMOKE OR HAZE
		9 = BLOWING SNOW
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	X = TORNADO
MAX 32 OR BELOW: 10	0.01 INCH OR MORE: 8	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 4	
MIN 32 OR BELOW: 24	0.50 INCH OR MORE: 1	
MIN 0 OR BELOW: 3	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 1112	CLEAR (SCALE 0-3) 15	
DPTR FM NORMAL 1	PTCLDY (SCALE 4-7) 11	
TOTAL FM JUL 1 7295	CLOUDY (SCALE 8-10) 5	
DPTR FM NORMAL -181		
[CDD (BASE 65)]		
TOTAL THIS MO. 0		
DPTR FM NORMAL 0	[PRESSURE DATA]	
TOTAL FM JAN 1 0	HIGHEST SLP 30.60 ON 3	
DPTR FM NORMAL 0	LOWEST SLP 29.52 ON 30	

[REMARKS]
#FINAL-03-22#