

/data/ldad/public/localwfo/mpx/Climate/F6/STC/dec2022.txt
 Sun Jan 01 12:00:29 2023 1

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

STATION: ST CLOUD MN
 MONTH: DECEMBER
 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
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR
1	33	5	19	-4	46	0	0.00	0.0	T	10.8	26	170	M	M	1		36	160
2	37	10	24	1	41	0	0.02	0.8	T	15.1	33	310	M	M	4	18	42	300
3	15	3	9	-13	56	0	0.00	0.0	1	9.8	25	310	M	M	0		33	300
4	37	4	21	-1	44	0	0.00	0.0	1	8.2	17	220	M	M	0		23	230
5	28	14	21	-1	44	0	0.00	0.0	T	8.1	18	300	M	M	5		24	310
6	26	9	18	-3	47	0	0.00	0.0	T	3.2	10	80	M	M	6		15	80
7	18	-2	8	-13	57	0	0.12	2.2	T	5.1	13	10	M	M	3	18	18	360
8	27	-2	13	-7	52	0	0.00	0.0	2	3.4	9	140	M	M	3		11	110
9	31	21	26	6	39	0	T	T	2	6.3	14	110	M	M	7	1	22	110
10	33	30	32	12	33	0	0.01	0.1	2	5.7	14	130	M	M	10	1	21	120
11	34	29	32	13	33	0	T	0.0	2	4.2	12	150	M	M	10	18	18	110
12	35	28	32	13	33	0	0.00	0.0	1	11.0	20	130	M	M	8		29	120
13	35	33	34	16	31	0	0.29	1.0	1	13.2	20	90	M	M	10	168	33	90
14	35	33	34	16	31	0	0.41	4.0	6	9.1	15	80	M	M	10	126	26	70
15	34	31	33	15	32	0	0.50	7.2	6	5.9	9	50	M	M	10	12	18	60
16	32	21	27	10	38	0	0.02	0.2	10	10.5	21	300	M	M	10	1	26	310
17	21	5	13	-4	52	0	0.00	0.0	9	15.7	21	300	M	M	9	8	26	300
18	6	-4	1	-16	64	0	0.00	0.0	8	7.5	17	300	M	M	0		22	300
19	10	-2	4	-12	61	0	0.08	1.2	8	4.0	14	270	M	M	8	18	18	280
20	7	-13	-3	-19	68	0	0.00	0.0	9	9.8	17	260	M	M	2		23	280
21	-4	-13	-8	-24	73	0	0.31	3.8	9	4.5	12	310	M	M	8	8	15	330
22	-5	-12	-8	-24	73	0	0.05	1.2	12	17.5	29	300	M	M	5	8	35	300
23	-2	-11	-6	-21	71	0	0.00	0.0	8	22.1	31	300	M	M	1	8	42	300
24	3	-8	-2	-17	67	0	0.00	0.0	7	19.4	28	310	M	M	0	8	37	300
25	8	-7	1	-14	64	0	0.00	0.0	7	7.3	21	310	M	M	4		26	310
26	14	-1	7	-8	58	0	0.00	0.0	7	6.9	14	360	M	M	1		19	360
27	27	2	15	1	50	0	0.00	0.0	7	13.0	22	180	M	M	4	8	29	170
28	36	25	31	17	34	0	0.00	0.0	7	7.8	16	150	M	M	0		22	130
29	33	17	25	11	40	0	0.09	0.8	6	7.2	18	290	M	M	6	18	24	300
30	22	12	17	3	48	0	0.00	0.0	7	6.5	16	300	M	M	7	1	19	290
31	35	19	27	13	38	0	0.00	0.0	7	7.4	14	140	M	M	10	1	19	140
SM	701	276			1518	0	1.90	22.5		286.2			M		162			
AV	22.6	8.9								9.2	FASTST		M	M	5		MAX (MPH)	
										MISC	---->	33 310					#	42 300

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

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 15.8	TOTAL FOR MONTH: 1.90	1 = FOG OR MIST
DPTR FM NORMAL: -2.0	DPTR FM NORMAL: 1.02	2 = FOG REDUCING VISIBILITY
HIGHEST: 37 ON 4, 2	GRTST 24HR 0.69 ON 13-14	TO 1/4 MILE OR LESS
LOWEST: -13 ON 21,20		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 22.5 INCHES	5 = HAIL
	GRTST 24HR 7.2 ON 15-15	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 12 ON 22	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: 19	0.01 INCH OR MORE: 11	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 5	
MIN 32 OR BELOW: 29	0.50 INCH OR MORE: 1	
MIN 0 OR BELOW: 11	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 1518	CLEAR (SCALE 0-3) 9	
DPTR FM NORMAL 55	PTCLDY (SCALE 4-7) 14	
TOTAL FM JUL 1 3165	CLOUDY (SCALE 8-10) 8	
DPTR FM NORMAL -180		
[CDD (BASE 65)]		
TOTAL THIS MO. 0		
DPTR FM NORMAL 0	[PRESSURE DATA]	
TOTAL FM JAN 1 594	HIGHEST SLP 30.68 ON 20	
DPTR FM NORMAL 126	LOWEST SLP 29.28 ON 15	

[REMARKS]
#FINAL-12-22#