

/data/ldad/public/localwfo/mpx/Climate/F6/STC/feb2023.txt
 Wed Mar 01 12:00:21 2023 1

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

STATION: ST CLOUD MN
 MONTH: FEBRUARY
 YEAR: 2023
 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		
				AVG	MAX	MIN			12Z	AVG	MX	2MIN								
1	17	-15	1	-11	64	0	0.00	0.0	12	3.0	13	190	M	M	2		16	190		
2	15	-14	1	-11	64	0	0.00	0.0	12	10.4	22	300	M	M	2		33	350		
3	1	-18	-8	-20	73	0	0.00	0.0	12	8.7	17	150	M	M	6		20	160		
4	24	-2	11	-2	54	0	0.00	0.0	12	4.3	13	170	M	M	1	1	16	170		
5	30	7	19	6	46	0	0.00	0.0	11	5.0	12	310	M	M	1	1	17	320		
6	37	8	23	10	42	0	0.16	0.2	11	8.5	17	290	M	M	4	12	25	120		
7	36	18	27	14	38	0	0.00	0.0	10	9.8	22	310	M	M	3		31	310		
8	39	14	27	13	38	0	0.00	0.0	9	6.0	16	180	M	M	0	1	20	180		
9	37	11	24	10	41	0	0.00	0.0	9	10.1	26	350	M	M	3	12	41	350		
10	27	1	14	0	51	0	0.00	0.0	9	7.7	13	170	M	M	0		17	200		
11	37	15	26	12	39	0	0.00	0.0	9	6.4	14	190	M	M	0		16	190		
12	41	13	27	12	38	0	0.00	0.0	9	4.7	15	280	M	M	2	12	22	280		
13	39	19	29	14	36	0	0.00	0.0	9	8.3	15	160	M	M	0		22	160		
14	40	28	34	18	31	0	0.68	0.0	9	8.2	15	150	M	M	7	1	22	160		
15	36	9	23	7	42	0	0.12	0.2	8	15.7	30	310	M	M	5	1	42	330		
16	17	0	9	-7	56	0	0.00	0.0	8	6.4	15	360	M	M	0		22	340		
17	25	-7	9	-8	56	0	0.00	0.0	8	7.5	18	180	M	M	0		24	180		
18	37	11	24	7	41	0	0.00	0.0	8	4.6	13	190	M	M	1	12	17	280		
19	31	11	21	4	44	0	0.00	0.0	7	8.2	21	310	M	M	5	12	27	310		
20	33	8	21	3	44	0	0.09	1.9	7	12.1	32	290	M	M	7	18	42	290		
21	12	-1	6	-12	59	0	0.14	2.5	8	6.9	20	300	M	M	5	1	27	290		
22	21	9	15	-4	50	0	0.21	3.1	11	12.8	24	50	M	M	8	18	37	40		
23	14	-2	6	-13	59	0	0.33	5.6	13	10.4	21	40	M	M	8	128	34	50		
24	8	-15	-3	-23	68	0	0.03	0.5	13	3.7	8	150	M	M	5	18	10	10		
25	19	-10	5	-15	60	0		T	13	7.1	15	230	M	M	2	18	19	230		
26	31	-8	12	-8	53	0	0.00	0.0	13	5.6	14	130	M	M	0		21	140		
27	35	24	30	9	35	0		T	13	7.9	16	300	M	M	8	18	20	110		
28	38	8	23	2	42	0	0.00	0.0	10	3.5	9	200	M	M	4	1	12	280		
SM	777	122			1364	0	1.76	14.0		213.5			M		89					
AV	27.8	4.4								7.6	FASTST		M	M	3		MAX (MPH)			
										MISC	---->	32 290					#	42 330		

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: FEBRUARY
YEAR: 2023
LATITUDE: 45 32 N
LONGITUDE: 94 4 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 16.1	TOTAL FOR MONTH: 1.76	1 = FOG OR MIST
DPTR FM NORMAL: 0.0	DPTR FM NORMAL: 1.00	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 41 ON 12	GRTST 24HR 0.80 ON 14-15	3 = THUNDER
LOWEST: -18 ON 3		4 = ICE PELLETS
	SNOW, ICE PELLETS, HAIL	5 = HAIL
	TOTAL MONTH: 14.0 INCHES	6 = FREEZING RAIN OR DRIZZLE
	GRTST 24HR 5.6 ON 23-23	7 = DUSTSTORM OR SANDSTORM: VSBY 1/2 MILE OR LESS
	GRTST DEPTH: 13 ON 27,26	8 = SMOKE OR HAZE
		9 = BLOWING SNOW
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	X = TORNADO
MAX 32 OR BELOW: 15	0.01 INCH OR MORE: 8	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 6	
MIN 32 OR BELOW: 28	0.50 INCH OR MORE: 1	
MIN 0 OR BELOW: 11	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 1364	CLEAR (SCALE 0-3) 15	
DPTR FM NORMAL -5	PTCLDY (SCALE 4-7) 12	
TOTAL FM JUL 1 6003	CLOUDY (SCALE 8-10) 1	
DPTR FM NORMAL -361		
[CDD (BASE 65)]		
TOTAL THIS MO. 0		
DPTR FM NORMAL 0	[PRESSURE DATA]	
TOTAL FM JAN 1 0	HIGHEST SLP 30.81 ON 24	
DPTR FM NORMAL 0	LOWEST SLP 29.12 ON 14	

[REMARKS]
#FINAL-02-23#