

/data/ldad/public/localwfo/mpx/Climate/F6/STC/feb2025.txt

Sat Mar 01 12:00:13 2025

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

STATION: ST CLOUD MN

MONTH: FEBRUARY

YEAR: 2025

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		
										12Z	AVG	MX	2MIN							
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR		
1	31	22	27	15	38	0	0.04	0.8	0	12.5	22	130	M	M	8	18	36	130		
2	36	22	29	17	36	0	0.03	0.4	1	7.7	16	300	M	M	8	12	21	310		
3	22	1	12	0	53	0	0.19	1.9	2	11.0	24	310	M	M	8	1	32	310		
4	9	-5	2	-11	63	0	0.00	0.0	2	6.3	15	350	M	M	5		24	350		
5	21	-1	10	-3	55	0	0.14	2.6	2	6.0	14	130	M	M	5	12	21	120		
6	22	4	13	0	52	0	T	T	5	16.5	37	270	M	M	4	18	51	280		
7	17	-6	6	-7	59	0	0.07	1.2	4	3.7	9	200	M	M	6	1	13	210		
8	21	-5	8	-6	57	0	0.25	4.3	8	8.6	20	300	M	M	7	18	24	300		
9	15	-16	0	-14	65	0	0.00	0.0	8	5.7	15	290	M	M	1		22	270		
10	10	-14	-2	-16	67	0	0.00	0.0	8	8.2	16	300	M	M	3		20	280		
11	1	-18	-8	-22	73	0	0.00	0.0	8	4.6	10	290	M	M	2		13	300		
12	6	-19	-6	-21	71	0	0.00	0.0	8	1.9	10	300	M	M	2		12	300		
13	5	-16	-5	-20	70	0	0.00	0.0	8	6.1	12	170	M	M	0		16	160		
14	20	-9	6	-10	59	0	0.08	1.9	8	6.7	12	100	M	M	6	18	19	100		
15	19	6	13	-3	52	0	T	T	8	10.4	16	340	M	M	6		26	360		
16	7	-6	1	-15	64	0	0.00	0.0	8	12.0	21	300	M	M	3		25	270		
17	-4	-19	-11	-28	76	0	0.00	0.0	8	11.5	22	310	M	M	0		27	310		
18	3	-20	-8	-25	73	0	0.00	0.0	8	9.1	15	310	M	M	0		20	340		
19	8	-14	-3	-20	68	0	0.00	0.0	7	10.2	17	310	M	M	1		23	310		
20	20	-3	9	-9	56	0	0.00	0.0	7	5.5	10	300	M	M	3		14	310		
21	29	-11	9	-9	56	0	0.00	0.0	7	9.4	21	220	M	M	0		29	230		
22	35	1	18	-1	47	0	0.00	0.0	7	5.4	10	200	M	M	1		14	180		
23	45	29	37	18	28	0	0.00	0.0	7	6.6	15	210	M	M	5		24	230		
24	47	35	41	21	24	0	0.00	0.0	2	12.3	23	270	M	M	1		32	260		
25	49	26	38	18	27	0	0.02	0.0	0	4.6	12	180	M	M	3	1	16	180		
26	52	31	42	22	23	0	0.01	0.0	0	8.1	21	310	M	M	6	1	27	310		
27	48	33	41	20	24	0	0.00	0.0	0	12.7	25	300	M	M	2		32	310		
28	46	19	33	12	32	0	T	0.0	M	20.7	40	310	M	M	4		54	310		
SM	640	47			1468	0	0.83	13.1		244.0			M		100					
AV	22.9	1.7								8.7	FASTST		M	M	4		MAX (MPH)			
								MISC	---->	40	310						54	310		

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: 2025
LATITUDE: 45 32 N
LONGITUDE: 94 4 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 12.3	TOTAL FOR MONTH: 0.83	1 = FOG OR MIST
DPTR FM NORMAL: -3.8	DPTR FM NORMAL: 0.07	2 = FOG REDUCING VISIBILITY
HIGHEST: 52 ON 26	GRTST 24HR 0.32 ON 7- 8	TO 1/4 MILE OR LESS
LOWEST: -20 ON 18		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 13.1 INCHES	5 = HAIL
	GRTST 24HR 4.3 ON 8- 8	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 8 ON 18,17	7 = DUSTSTORM OR SANDSTORM:
		VSBY 1/2 MILE OR LESS
		8 = SMOKE OR HAZE
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	9 = BLOWING SNOW
		X = TORNADO
MAX 32 OR BELOW: 20	0.01 INCH OR MORE: 9	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 3	
MIN 32 OR BELOW: 26	0.50 INCH OR MORE: 0	
MIN 0 OR BELOW: 16	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 1468	CLEAR (SCALE 0-3) 15	
DPTR FM NORMAL 99	PTCLDY (SCALE 4-7) 12	
TOTAL FM JUL 1 5700	CLOUDY (SCALE 8-10) 1	
DPTR FM NORMAL -664		
[CDD (BASE 65)]		
TOTAL THIS MO. 0		
DPTR FM NORMAL 0	[PRESSURE DATA]	
TOTAL FM JAN 1 0	HIGHEST SLP 30.85 ON 18	
DPTR FM NORMAL 0	LOWEST SLP 29.45 ON 28	

[REMARKS]
#FINAL-02-25#