

/data/ldad/public/localwfo/mpx/Climate/F6/STC/nov2024.txt

Sun Dec 01 12:00:32 2024

1

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

STATION: ST CLOUD MN
MONTH: NOVEMBER
YEAR: 2024
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	40	23	32	-6	33	0	0.01	0.0	1	3.8	13	80	M	M	3	1	18	80			
2	49	34	42	4	23	0	0.00	0.0	0	4.8	12	180	M	M	4	1	16	180			
3	48	45	47	10	18	0	0.02	0.0	0	7.2	12	100	M	M	9	1	17	110			
4	53	46	50	13	15	0	0.05	0.0	0	7.6	18	300	M	M	10	12	24	300			
5	46	34	40	4	25	0	0.13	0.0	0	3.6	7	30	M	M	9	12	M	M			
6	48	28	38	2	27	0	0.00	0.0	0	3.7	13	290	M	M	7	12	17	290			
7	47	32	40	5	25	0	0.00	0.0	0	8.1	16	240	M	M	5	12	23	240			
8	57	31	44	9	21	0	0.00	0.0	0	4.6	10	40	M	M	0		14	50			
9	50	33	42	8	23	0	0.00	0.0	0	5.6	15	150	M	M	4	18	20	160			
10	52	45	49	15	16	0	T	0.0	0	7.4	21	300	M	M	9	12	30	290			
11	49	31	40	7	25	0	0.00	0.0	0	9.8	20	300	M	M	2		37	310			
12	46	27	37	4	28	0	0.00	0.0	0	11.9	23	150	M	M	0		33	140			
13	42	36	39	7	26	0	0.23	0.0	0	6.7	18	140	M	M	10	1	23	150			
14	46	40	43	11	22	0	0.00	0.0	0	2.7	8	290	M	M	10	1	10	290			
15	48	31	40	9	25	0	0.00	0.0	0	4.6	10	150	M	M	6	12	14	110			
16	55	42	49	18	16	0	0.00	0.0	0	14.2	26	150	M	M	5		38	150			
17	52	37	45	15	20	0	0.00	0.0	0	11.3	26	260	M	M	3		36	280			
18	53	30	42	12	23	0	1.13	0.0	0	8.3	17	80	M	M	4	1	30	70			
19	54	36	45	16	20	0	0.45	0.0	0	15.6	30	240	M	M	10	1	43	250			
20	37	26	32	3	33	0	0.06	2.0	T	13.0	23	250	M	M	9	1	30	240			
21	40	29	35	7	30	0	T	T	2	14.5	25	310	M	M	9		34	310			
22	36	30	33	5	32	0	0.00	0.0	0	5.1	14	310	M	M	9		18	320			
23	38	31	35	8	30	0	T	T	0	3.4	9	70	M	M	7		14	80			
24	40	32	36	9	29	0	T	T	0	8.6	14	80	M	M	9		21	80			
25	33	16	25	-1	40	0	0.01	T	T	12.6	23	300	M	M	5	1	30	290			
26	22	11	17	-9	48	0	T	T	0	4.4	12	280	M	M	6	8	15	270			
27	26	20	23	-2	42	0	0.00	0.0	0	6.1	13	310	M	M	10		17	300			
28	24	16	20	-5	45	0	0.01	0.2	0	12.5	22	300	M	M	10		29	320			
29	17	6	12	-12	53	0	0.00	0.0	0	14.3	23	310	M	M	8		31	300			
30	14	2	8	-16	57	0	0.00	0.0	0	12.0	17	300	M	M	0		22	290			
SM	1262	880			870	0	2.10	2.2		248.0			M		192						
AV	42.1	29.3								8.3	FASTST		M	M	6		MAX (MPH)				
							MISC	----		30	240						43	250			

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: NOVEMBER
YEAR: 2024
LATITUDE: 45 32 N
LONGITUDE: 94 4 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 35.7	TOTAL FOR MONTH: 2.10	1 = FOG OR MIST
DPTR FM NORMAL: 4.8	DPTR FM NORMAL: 0.73	2 = FOG REDUCING VISIBILITY
HIGHEST: 57 ON 8	GRTST 24HR 1.58 ON 18-19	TO 1/4 MILE OR LESS
LOWEST: 2 ON 30		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 4.7 INCHES	5 = HAIL
	GRTST 24HR 2.0 ON 20-20	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 2 ON 21	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: 5	0.01 INCH OR MORE: 10	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 4	
MIN 32 OR BELOW: 19	0.50 INCH OR MORE: 1	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1	
[HDD (BASE 65)]		
TOTAL THIS MO. 870	CLEAR (SCALE 0-3) 4	
DPTR FM NORMAL -152	PTCLDY (SCALE 4-7) 13	
TOTAL FM JUL 1 1291	CLOUDY (SCALE 8-10) 13	
DPTR FM NORMAL -590		
[CDD (BASE 65)]		
TOTAL THIS MO. 0		
DPTR FM NORMAL 0	[PRESSURE DATA]	
TOTAL FM JAN 1 639	HIGHEST SLP M ON M	
DPTR FM NORMAL 171	LOWEST SLP 29.08 ON 19	

[REMARKS]
#FINAL-11-24#