

/data/ldad/public/localwfo/mpx/Climate/F6/STC/jan2022.txt  
 Tue Feb 01 12:00:22 2022 1

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

STATION: ST CLOUD MN  
 MONTH: JANUARY  
 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		
								12Z			AVG MX 2MIN									
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR		
1	-7	-19	-13	-26	78	0	0.00	0.0	5	6.3	14	320	M	M	0	18	310			
2	1	-24	-11	-24	76	0	0.00	0.0	5	4.9	9	140	M	M	0	11	140			
3	26	-4	11	-2	54	0	0.00	0.0	5	4.6	9	60	M	M	0	14	50			
4	23	10	17	4	48	0	0.03	0.5	5	9.4	21	300	M	M	4	18	27	300		
5	18	-1	9	-4	56	0	0.17	2.9	6	13.1	21	340	M	M	10	18	32	330		
6	-1	-19	-10	-22	75	0	0.00	0.0	6	10.2	16	320	M	M	6	23	350			
7	11	-28	-8	-20	73	0	0.01	0.1	6	8.8	24	160	M	M	2	8	33	170		
8	26	1	14	2	51	0	0.00	0.0	6	16.6	28	300	M	M	4	8	37	320		
9	1	-8	-3	-15	68	0	0.00	0.0	6	13.8	26	310	M	M	1	8	32	310		
10	3	-16	-6	-18	71	0	0.00	0.0	6	5.8	10	140	M	M	2	13	140			
11	34	-1	17	5	48	0	0.00	0.0	6	9.2	23	280	M	M	0	30	270			
12	36	21	29	17	36	0	0.00	0.0	6	3.4	10	240	M	M	6	1	14	220		
13	32	22	27	15	38	0	T	0.0	6	6.9	16	350	M	M	9	1	24	350		
14	22	4	13	1	52	0	0.20	3.3	7	9.5	16	70	M	M	8	18	26	80		
15	12	-10	1	-10	64	0	0.00	0.0	8	6.0	14	180	M	M	0	1	18	170		
16	32	7	20	9	45	0	T	T	8	9.7	21	310	M	M	8	28	310			
17	33	13	23	12	42	0	0.00	0.0	8	5.6	13	310	M	M	9	17	310			
18	42	7	25	14	40	0	0.00	0.0	8	15.7	31	310	M	M	5	1	41	290		
19	8	-9	0	-11	65	0	0.00	0.0	7	16.4	28	310	M	M	1	8	37	300		
20	0	-20	-10	-21	75	0	0.00	0.0	7	4.3	10	310	M	M	0	18	13	310		
21	26	-14	6	-5	59	0	0.07	0.9	7	14.4	26	280	M	M	3	18	37	270		
22	23	2	13	2	52	0	0.07	2.2	7	11.3	25	310	M	M	7	18	37	290		
23	6	-14	-4	-15	69	0	0.03	0.9	9	7.4	17	160	M	M	4	18	21	160		
24	8	-10	-1	-12	66	0	T	T	9	10.7	17	320	M	M	3	18	24	310		
25	1	-19	-9	-20	74	0	0.00	0.0	9	7.5	15	300	M	M	0	19	320			
26	34	-23	6	-5	59	0	0.00	0.0	9	10.9	23	190	M	M	3	8	31	170		
27	34	-3	16	4	49	0	T	T	9	11.2	22	310	M	M	5	30	320			
28	15	-17	-1	-13	66	0	0.00	0.0	9	4.6	12	220	M	M	3	16	220			
29	26	-1	13	1	52	0	T	T	9	8.1	22	310	M	M	1	29	300			
30	20	8	14	2	51	0	0.00	0.0	9	6.8	15	350	M	M	4	22	340			
31	27	6	17	5	48	0	0.00	0.0	9	9.2	16	140	M	M	0	1	23	130		
SM	572	-159			1800	0	0.58	10.8	282.3				M		108					
AV	18.5	-5.1							9.1	FASTST	M	M	3		MAX (MPH)					
							MISC	---->	31	310					41	290				

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

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 6.7	TOTAL FOR MONTH: 0.58	1 = FOG OR MIST
DPTR FM NORMAL: -5.1	DPTR FM NORMAL: -0.09	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 42 ON 18	GRTST 24HR 0.25 ON 14-14	3 = THUNDER
LOWEST: -28 ON 7	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 10.8 INCHES	5 = HAIL
	GRTST 24HR 3.3 ON 14-14	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 9 ON 31,30	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: 25	0.01 INCH OR MORE: 7	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 2	
MIN 32 OR BELOW: 31	0.50 INCH OR MORE: 0	
MIN 0 OR BELOW: 20	1.00 INCH OR MORE: 0	
[HDD (BASE 65) ]		
TOTAL THIS MO. 1800	CLEAR (SCALE 0-3) 16	
DPTR FM NORMAL 151	PTCLDY (SCALE 4-7) 12	
TOTAL FM JUL 1 4645	CLOUDY (SCALE 8-10) 3	
DPTR FM NORMAL -353		
[CDD (BASE 65) ]		
TOTAL THIS MO. 0		
DPTR FM NORMAL 0		
TOTAL FM JAN 1 0		
DPTR FM NORMAL 0		

[REMARKS]

#FINAL-01-22#