

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

STATION: ST CLOUD MN  
 MONTH: FEBRUARY  
 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	
				DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR	
				AVG	MAX	MIN			12Z	AVG	MX	2MIN							
1	30	1	16	4	49	0	T	T	9	16.3	31	280	M	M	5	18	43	290	
2	3	-10	-3	-15	68	0	0.00	0.0	9	9.4	18	310	M	M	0		23	340	
3	1	-20	-9	-21	74	0	0.00	0.0	9	2.3	8	130	M	M	1		11	130	
4	8	-5	2	-11	63	0	0.04	0.5	9	7.7	14	310	M	M	4	8	23	340	
5	24	-4	10	-3	55	0	T	T	9	10.8	24	180	M	M	9	8	34	180	
6	21	-3	9	-4	56	0	T	T	9	10.1	21	310	M	M	7	8	24	310	
7	18	-7	6	-7	59	0	0.00	0.0	9	5.7	15	150	M	M	4		19	150	
8	42	7	25	11	40	0	0.00	0.0	9	10.6	25	270	M	M	3	18	34	280	
9	35	18	27	13	38	0	T	T	6	17.6	28	310	M	M	10		35	300	
10	40	8	24	10	41	0	0.20	0.5	6	13.2	25	210	M	M	8	128	38	220	
11	38	-2	18	4	47	0	0.01	T	6	17.5	33	310	M	M	7	1	42	310	
12	2	-14	-6	-21	71	0	T	0.2	6	4.6	13	320	M	M	6	8	22	340	
13	7	-12	-2	-17	67	0	0.05	2.5	6	8.1	16	150	M	M	5	8	21	150	
14	14	-8	3	-13	62	0	0.02	1.0	8	3.7	12	140	M	M	2	8	15	140	
15	28	-3	13	-3	52	0	0.00	0.0	8	7.1	17	130	M	M	4		28	130	
16	24	4	14	-2	51	0	0.00	0.0	8	11.5	22	310	M	M	3	8	29	320	
17	5	-9	-2	-19	67	0	0.00	0.0	8	6.4	16	340	M	M	0		27	340	
18	33	-2	16	-1	49	0	0.07	0.5	8	18.9	40	280	M	M	7	18	53	310	
19	26	-6	10	-7	55	0	0.00	0.0	6	13.1	25	190	M	M	2		34	190	
20	40	20	30	12	35	0	0.00	0.0	6	12.0	21	300	M	M	3		30	180	
21	20	5	13	-5	52	0	0.09	1.4	6	14.0	21	50	M	M	10	8	32	10	
22	6	2	4	-15	61	0	0.28	3.0	8	15.4	22	360	M	M	10	8	35	350	
23	7	-10	-1	-20	66	0	0.00	0.0	9	7.4	15	310	M	M	1	8	19	300	
24	10	-16	-3	-23	68	0	0.02	0.1	9	5.1	14	360	M	M	5	8	20	360	
25	15	-3	6	-14	59	0	0.00	0.0	9	5.6	14	200	M	M	1	8	17	220	
26	35	-3	16	-4	49	0	0.00	0.0	9	12.0	26	250	M	M	0		38	260	
27	31	6	19	-2	46	0	0.00	0.0	8	4.5	12	140	M	M	1		15	130	
28	41	13	27	6	38	0	0.00	0.0	7	5.7	15	280	M	M	1	1	19	290	
SM	604	-53			1538	0	0.78	9.7		276.3			M		119				
AV	21.6	-1.9								9.9	FASTST		M	M	4		MAX (MPH)		
										MISC	---->	40 280					53 310		

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  
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YEAR: 2022  
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LONGITUDE: 94 4 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 9.8	TOTAL FOR MONTH: 0.78	1 = FOG OR MIST
DPTR FM NORMAL: -6.3	DPTR FM NORMAL: 0.02	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 42 ON 8	GRTST 24HR 0.28 ON 21-22	3 = THUNDER
LOWEST: -20 ON 3	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 9.7 INCHES	5 = HAIL
	GRTST 24HR 3.0 ON 22-22	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 9 ON 26,25	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: 20	0.01 INCH OR MORE: 9	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 2	
MIN 32 OR BELOW: 28	0.50 INCH OR MORE: 0	
MIN 0 OR BELOW: 18	1.00 INCH OR MORE: 0	
[HDD (BASE 65) ]		
TOTAL THIS MO. 1538	CLEAR (SCALE 0-3) 13	
DPTR FM NORMAL 169	PTCLDY (SCALE 4-7) 10	
TOTAL FM JUL 1 6183	CLOUDY (SCALE 8-10) 5	
DPTR FM NORMAL -181		
[CDD (BASE 65) ]		
TOTAL THIS MO. 0		
DPTR FM NORMAL 0	[PRESSURE DATA]	
TOTAL FM JAN 1 0	HIGHEST SLP 30.82 ON 3	
DPTR FM NORMAL 0	LOWEST SLP 29.29 ON 10	

[REMARKS]  
#FINAL-02-22#