

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

STATION: ST CLOUD MN
 MONTH: JULY
 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	80	55	68	-2	0	3	0.00	0.0	0	7.6	23	300	M	M	0		35	300
2	78	56	67	-3	0	2	0.03	0.0	0	3.4	12	260	M	M	3		14	250
3	75	60	68	-2	0	3	0.59	0.0	0	5.2	12	150	M	M	5	13	16	140
4	84	69	77	7	0	12	0.30	0.0	0	6.5	16	130	M	M	5	13	26	110
5	80	64	72	2	0	7	0.00	0.0	0	4.6	16	40	M	M	5	12	23	30
6	78	61	70	0	0	5	0.00	0.0	0	4.8	10	50	M	M	7		15	50
7	88	61	75	5	0	10	0.00	0.0	0	2.9	6	30	M	M	1	1		M
8	83	65	74	4	0	9	0.00	0.0	0	6.2	12	50	M	M	2		19	50
9	82	59	71	1	0	6	0.00	0.0	0	6.3	16	150	M	M	2		20	140
10	80	66	73	3	0	8	0.01	0.0	0	7.6	20	150	M	M	6	12	25	150
11	82	62	72	2	0	7	0.12	0.0	0	12.0	29	320	M	M	2	128	48	300
12	86	59	73	3	0	8	0.07	0.0	0	8.1	28	270	M	M	2	8	38	270
13	75	56	66	-4	0	1	0.00	0.0	0	4.4	13	40	M	M	4	12	16	70
14	84	54	69	-2	0	4	T	0.0	0	6.3	16	140	M	M	2		25	130
15	88	65	77	6	0	12	T	0.0	0	4.6	15	20	M	M	2		25	10
16	86	64	75	4	0	10	0.05	0.0	0	3.8	15	200	M	M	1	1	18	200
17	89	63	76	5	0	11	0.00	0.0	0	1.7	10	240	M	M	3	12	14	220
18	96	67	82	11	0	17	0.00	0.0	0	8.1	17	200	M	M	0		25	230
19	87	72	80	10	0	15	T	0.0	0	14.8	28	190	M	M	2		38	180
20	87	68	78	8	0	13	T	0.0	0	15.7	32	310	M	M	2		41	310
21	85	65	75	5	0	10	T	0.0	0	9.7	26	300	M	M	0	3	36	300
22	92	63	78	8	0	13	0.07	0.0	0	6.8	22	290	M	M	1	38	30	270
23	80	61	71	1	0	6	0.22	0.0	0	4.6	24	140	M	M	3	13	31	140
24	77	55	66	-4	0	1	0.00	0.0	0	9.9	22	300	M	M	1		30	300
25	79	50	65	-5	0	0	0.00	0.0	0	4.2	15	250	M	M	2		19	220
26	72	58	65	-5	0	0	0.74	0.0	0	5.8	16	190	M	M	7	13	21	200
27	79	57	68	-2	0	3	T	0.0	0	8.2	23	290	M	M	2	12	34	290
28	75	55	65	-5	0	0	T	0.0	0	10.8	21	310	M	M	2		29	300
29	80	54	67	-3	0	2	0.00	0.0	0	5.4	14	310	M	M	1		21	320
30	87	53	70	0	0	5	0.00	0.0	0	8.2	18	190	M	M	1		26	200
31	84	63	74	4	0	9	T	0.0	0	11.5	22	240	M	M	2		33	240
=====																		
SM	2558	1880				0	212	2.20	0.0	219.7			M		78			
=====																		
AV	82.5	60.6								7.1	FASTST		M	M	3		MAX (MPH)	
=====																		
										MISC	---->	32	310				48	300
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NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 71.6	TOTAL FOR MONTH: 2.20	1 = FOG OR MIST
DPTR FM NORMAL: 1.3	DPTR FM NORMAL: -1.40	2 = FOG REDUCING VISIBILITY
HIGHEST: 96 ON 18	GRTST 24HR 0.89 ON 3- 4	TO 1/4 MILE OR LESS
LOWEST: 50 ON 25		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 0.0 INCH	5 = HAIL
	GRTST 24HR 0.0	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 0	7 = DUSTSTORM OR SANDSTORM:
		VSBY 1/2 MILE OR LESS
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	8 = SMOKE OR HAZE
MAX 32 OR BELOW: 0	0.01 INCH OR MORE: 10	9 = BLOWING SNOW
MAX 90 OR ABOVE: 2	0.10 INCH OR MORE: 5	X = TORNADO
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 2	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 0	CLEAR (SCALE 0-3) 24	
DPTR FM NORMAL -17	PTCLDY (SCALE 4-7) 7	
TOTAL FM JUL 1 0	CLOUDY (SCALE 8-10) 0	
DPTR FM NORMAL -9		
[CDD (BASE 65)]		
TOTAL THIS MO. 212		
DPTR FM NORMAL 32	[PRESSURE DATA]	
TOTAL FM JAN 1 406	HIGHEST SLP 30.24 ON 9	
DPTR FM NORMAL 104	LOWEST SLP 29.50 ON 20	

[REMARKS]
#FINAL-07-22#