

/data/ldad/public/localwfo/mpx/Climate/F6/STC/jun2023.txt

Sat Jul 01 12:00:16 2023

1

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

STATION: ST CLOUD MN

MONTH: JUNE

YEAR: 2023

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	90	61	76	14	0	11	0.02	0.0	0	7.3	24	120	M	M	0		38	140	
2	88	68	78	16	0	13	0.04	0.0	0	8.1	20	80	M	M	3	1	28	90	
3	90	65	78	16	0	13	0.00	0.0	0	5.0	10	140	M	M	1		17	90	
4	91	63	77	14	0	12	0.00	0.0	0	4.5	12	110	M	M	0		16	150	
5	84	63	74	11	0	9	0.00	0.0	0	4.3	13	90	M	M	1		19	90	
6	84	60	72	8	0	7	0.02	0.0	0	6.2	13	80	M	M	4	18	19	50	
7	81	57	69	5	0	4	T	0.0	0	6.3	13	100	M	M	4		20	70	
8	82	58	70	6	0	5	0.00	0.0	0	5.4	12	90	M	M	4		17	80	
9	85	52	69	5	0	4	0.00	0.0	0	2.9	13	180	M	M	1		24	230	
10	80	53	67	2	0	2	0.00	0.0	0	7.9	21	50	M	M	3	3	30	40	
11	72	46	59	-6	6	0	0.00	0.0	0	8.1	18	10	M	M	0		29	360	
12	83	49	66	1	0	1	0.00	0.0	0	8.3	20	310	M	M	1		29	320	
13	87	51	69	3	0	4	0.00	0.0	0	4.4	15	310	M	M	0	8	21	350	
14	82	54	68	2	0	3	0.00	0.0	0	4.1	9	40	M	M	0	8	15	50	
15	72	53	63	-3	2	0	0.00	0.0	0	7.2	14	70	M	M	1	128	22	60	
16	76	44	60	-6	5	0	0.00	0.0	0	3.7	12	140	M	M	0		15	150	
17	85	52	69	2	0	4	0.00	0.0	0	5.8	16	160	M	M	1		22	170	
18	77	64	71	4	0	6	0.05	0.0	0	4.9	13	140	M	M	7		18	80	
19	90	60	75	8	0	10	0.00	0.0	0	6.4	17	150	M	M	4		24	150	
20	92	67	80	13	0	15	0.00	0.0	0	9.7	22	150	M	M	0		27	140	
21	90	61	76	8	0	11	0.00	0.0	0	7.1	15	150	M	M	0		22	160	
22	92	62	77	9	0	12	0.04	0.0	0	6.4	13	170	M	M	1		22	180	
23	91	66	79	11	0	14	0.00	0.0	0	5.0	15	270	M	M	5	3	22	340	
24	85	65	75	7	0	10	0.00	0.0	0	9.4	20	160	M	M	4	3	27	160	
25	78	62	70	2	0	5	0.48	0.0	0	9.2	20	310	M	M	9	3	31	330	
26	84	63	74	5	0	9	0.01	0.0	0	8.8	17	350	M	M	3		28	330	
27	86	59	73	4	0	8	0.00	0.0	0	4.1	15	230	M	M	1		24	250	
28	84	63	74	5	0	9	0.01	0.0	0	8.0	21	160	M	M	6	8	29	150	
29	89	58	74	5	0	9	0.00	0.0	0	6.9	24	300	M	M	3	128	32	310	
30	85	58	72	3	0	7	0.00	0.0	0	4.3	13	300	M	M	1		17	290	
SM	2535	1757			13	217	0.67	0.0		189.7			M		68				
AV	84.5	58.6								6.3	FASTST		M	M	2		MAX (MPH)		
										MISC	---->	# 24 120					38 140		

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: JUNE
YEAR: 2023
LATITUDE: 45 32 N
LONGITUDE: 94 4 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 71.5	TOTAL FOR MONTH: 0.67	1 = FOG OR MIST
DPTR FM NORMAL: 5.5	DPTR FM NORMAL: -3.08	2 = FOG REDUCING VISIBILITY
HIGHEST: 92 ON 22,20	GRTST 24HR 0.48 ON 25-25	TO 1/4 MILE OR LESS
LOWEST: 44 ON 16		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
		8 = SMOKE OR HAZE
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	9 = BLOWING SNOW
		X = TORNADO
MAX 32 OR BELOW: 0	0.01 INCH OR MORE: 8	
MAX 90 OR ABOVE: 8	0.10 INCH OR MORE: 1	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 0	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 13	CLEAR (SCALE 0-3) 19	
DPTR FM NORMAL -54	PTCLDY (SCALE 4-7) 10	
TOTAL FM JUL 1 8132	CLOUDY (SCALE 8-10) 1	
DPTR FM NORMAL -358		
[CDD (BASE 65)]		
TOTAL THIS MO. 217		
DPTR FM NORMAL 120	[PRESSURE DATA]	
TOTAL FM JAN 1 273	HIGHEST SLP 30.13 ON 4	
DPTR FM NORMAL 151	LOWEST SLP 29.57 ON 25	

[REMARKS]
#FINAL-06-23#