

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

STATION: ST CLOUD MN
 MONTH: JUNE
 YEAR: 2019
 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	72	47	60	-1	5	0	0.03	0.0	0	7.0	18	310	M	M	1		26	10	
2	74	44	59	-3	6	0	0.00	0.0	0	4.7	12	320	M	M	0		22	320	
3	83	47	65	3	0	0	0.00	0.0	0	9.4	22	170	M	M	0		29	180	
4	82	59	71	9	0	6	0.40	0.0	0	8.7	14	100	M	M	2	13	31	350	
5	79	58	69	7	0	4	0.12	0.0	0	5.7	21	130	M	M	2	1	25	130	
6	87	53	70	7	0	5	0.00	0.0	0	5.9	10	150	M	M	1	1	16	180	
7	91	61	76	13	0	11	0.00	0.0	0	12.0	23	160	M	M	1		31	190	
8	87	66	77	14	0	12	0.00	0.0	0	14.1	22	150	M	M	0		34	130	
9	70	50	60	-4	5	0	0.00	0.0	0	11.4	24	310	M	M	4		32	310	
10	77	45	61	-3	4	0	T	0.0	0	6.2	24	260	M	M	1		33	300	
11	70	51	61	-3	4	0	0.38	0.0	0	9.0	21	200	M	M	5	13	29	40	
12	66	47	57	-8	8	0	0.00	0.0	0	10.0	20	360	M	M	2		30	360	
13	73	40	57	-8	8	0	0.00	0.0	0	4.8	15	210	M	M	1		23	230	
14	84	54	69	4	0	4	0.04	0.0	0	7.5	17	240	M	M	4		23	240	
15	74	56	65	-1	0	0	0.00	0.0	0	9.3	18	80	M	M	3		29	60	
16	75	53	64	-2	1	0	0.03	0.0	0	5.8	15	160	M	M	7		21	160	
17	74	52	63	-3	2	0	T	0.0	0	5.8	16	260	M	M	2	12	22	260	
18	76	49	63	-3	2	0	0.00	0.0	0	4.4	13	350	M	M	3	1	20	320	
19	76	51	64	-3	1	0	0.00	0.0	0	4.9	12	40	M	M	2	1	17	40	
20	75	58	67	0	0	2	0.52	0.0	0	7.7	16	180	M	M	5	1	23	90	
21	75	60	68	1	0	3	0.00	0.0	0	8.7	17	130	M	M	6		26	100	
22	75	60	68	0	0	3	T	0.0	0	7.3	16	150	M	M	7		22	140	
23	67	61	64	-4	1	0	0.27	0.0	0	4.1	9	340	M	M	9	1	15	10	
24	69	57	63	-5	2	0	0.64	0.0	0	6.8	22	230	M	M	7	13	33	360	
SM					1831	1279		49	50	2.43		0.0	181.2		M		75		
AV		76.3	53.3								7.5	FASTST	M	M	3		MAX(MPH)		
										MISC ---->		# 24 310				# 34 130			

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: 64.8 TOTAL FOR MONTH: 2.43 1 = FOG OR MIST
 DPTR FM NORMAL: 0.0 DPTR FM NORMAL: -0.92 2 = FOG REDUCING VISIBILITY
 HIGHEST: 91 ON 7 GRTST 24HR 0.64 ON 24-24 TO 1/4 MILE OR LESS

/data/ldad/public/localwfo/mpx/Climate/F6/STC/jun2019.txt

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LOWEST: 40 ON 13

SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 0.0 INCH
GRTST 24HR 0.0
GRTST DEPTH: 0

3 = THUNDER
4 = ICE PELLETS
5 = HAIL
6 = FREEZING RAIN OR DRIZZLE
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:	0	0.01 INCH OR MORE:	9
MAX 90 OR ABOVE:	1	0.10 INCH OR MORE:	6
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.	49	CLEAR (SCALE 0-3)	14
DPTR FM NORMAL	-23	PTCLDY (SCALE 4-7)	9
TOTAL FM JUL 1	9256	CLOUDY (SCALE 8-10)	1
DPTR FM NORMAL	730		

[CDD (BASE 65)]

TOTAL THIS MO.	50		
DPTR FM NORMAL	-15	[PRESSURE DATA]	
TOTAL FM JAN 1	57	HIGHEST SLP M ON M	
DPTR FM NORMAL	-33	LOWEST SLP 29.54 ON 24	

[REMARKS]