

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

STATION: ST CLOUD MN
 MONTH: JULY
 YEAR: 2015
 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	74	53	64	-6	1	0	0.00	0.0	0	3.7	10	150	M	M	0	14	170			
2	77	50	64	-6	1	0	0.00	0.0	0	3.2	12	190	M	M	1 1	14	170			
3	81	50	66	-4	0	1	0.00	0.0	0	4.1	14	230	M	M	4 128	18	220			
4	85	57	71	1	0	6	0.00	0.0	0	5.3	13	180	M	M	5 128	17	190			
5	88	61	75	5	0	10	1.41	0.0	0	10.0	22	300	M	M	2 138	28	310			
6	75	52	64	-6	1	0	0.29	0.0	0	9.2	22	330	M	M	6 138	27	330			
7	72	48	60	-10	5	0	0.00	0.0	0	3.3	12	360	M	M	1	15	10			
8	74	48	61	-9	4	0	0.00	0.0	0	5.2	16	210	M	M	2 1	22	160			
9	81	57	69	-1	0	4	0.00	0.0	0	6.0	16	230	M	M	3	22	200			
10	85	55	70	0	0	5	0.00	0.0	0	6.0	16	190	M	M	2 12	20	190			
11	81	64	73	2	0	8	0.02	0.0	0	7.1	14	140	M	M	5 13	18	150			
12	87	65	76	5	0	11	1.70	0.0	0	9.9	33	340	M	M	8 13	46	360			
13	87	61	74	3	0	9	0.30	0.0	0	7.1	21	330	M	M	4 3	30	330			
14	84	64	74	3	0	9	0.00	0.0	0	5.4	10	80	M	M	3	15	80			
15	85	60	73	2	0	8	1.57	0.0	0	6.9	24	60	M	M	4 13	36	70			
16	73	63	68	-3	0	3	0.09	0.0	0	4.8	13	130	M	M	9 1	16	160			
17	85	62	74	3	0	9	0.31	0.0	0	3.4	23	290	M	M	5 123	28	300			
18	85	62	74	3	0	9	0.09	0.0	0	12.2	29	210	M	M	3 13	37	200			
19	83	56	70	-1	0	5	0.00	0.0	0	9.7	21	240	M	M	0	28	230			
20	78	59	69	-2	0	4	0.00	0.0	0	9.8	22	300	M	M	2	28	300			
21	83	52	68	-3	0	3	0.00	0.0	0	4.8	15	270	M	M	1 1	21	300			
22	83	61	72	2	0	7	T	0.0	0	4.7	14	210	M	M	2	18	180			
23	84	58	71	1	0	6	0.00	0.0	0	8.1	17	170	M	M	0 1	22	160			
24	87	67	77	7	0	12	0.32	0.0	0	9.9	20	160	M	M	4 13	26	160			
25	84	61	73	3	0	8	0.00	0.0	0	3.9	12	210	M	M	1 1	14	190			
26	88	69	79	9	0	14	0.00	0.0	0	4.6	12	130	M	M	3	16	70			
27	88	68	78	8	0	13	0.00	0.0	0	8.5	17	160	M	M	2	23	150			
28	83	66	75	5	0	10	1.08	0.0	0	12.5	25	150	M	M	3 13	34	140			
29	82	65	74	4	0	9	0.00	0.0	0	17.5	32	270	M	M	1	42	270			
30	84	60	72	2	0	7	0.00	0.0	0	10.2	23	260	M	M	0	29	260			
31	82	61	72	2	0	7	0.00	0.0	0	11.2	24	300	M	M	1	32	310			
SM	2548	1835				12	197	7.18		0.0	228.2		M		87					
AV	82.2	59.2									7.4	FASTST	M	M	3	MAX(MPH)				
											MISC	---->	#	33	340		#	46	360	

NOTES:
 # LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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/data/ldad/public/localwfo/mpx/Climate/F6/STC/jul2015.txt
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LONGITUDE: 94 4 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 70.7	TOTAL FOR MONTH: 7.18	1 = FOG OR MIST
DPTR FM NORMAL: 0.4	DPTR FM NORMAL: 3.87	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 88 ON 27,26	GRTST 24HR 2.00 ON 12-13	3 = THUNDER
LOWEST: 48 ON 8, 7		4 = ICE PELLETS
	SNOW, ICE PELLETS, HAIL	5 = HAIL
	TOTAL MONTH: 0.0 INCH	6 = FREEZING RAIN OR DRIZZLE
	GRTST 24HR 0.0	7 = DUSTSTORM OR SANDSTORM: VSBY 1/2 MILE OR LESS
	GRTST DEPTH: 0	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: 11	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 8	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 4	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 4	
[HDD (BASE 65)]		
TOTAL THIS MO. 12	CLEAR (SCALE 0-3) 19	
DPTR FM NORMAL -5	PTCLDY (SCALE 4-7) 11	
TOTAL FM JUL 1 12	CLOUDY (SCALE 8-10) 1	
DPTR FM NORMAL -5		
[CDD (BASE 65)]		
TOTAL THIS MO. 197		
DPTR FM NORMAL 15	[PRESSURE DATA]	
TOTAL FM JAN 1 274	HIGHEST SLP 30.22 ON 7	
DPTR FM NORMAL -28	LOWEST SLP 29.62 ON 13	
[REMARKS]		