

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

STATION: ST CLOUD MN
 MONTH: SEPTEMBER
 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	85	67	76	12	0	11	0.02	0.0	0	4.2	13	280	M	M	2 13	16	180			
2	78	66	72	8	0	7	0.08	0.0	0	7.2	18	170	M	M	6 18	23	210			
3	85	65	75	11	0	10	0.00	0.0	0	8.2	16	130	M	M	4 1	20	130			
4	89	68	79	16	0	14	T	0.0	0	9.5	20	140	M	M	2	25	140			
5	87	72	80	17	0	15	0.46	0.0	0	12.3	22	180	M	M	4 13	29	170			
6	86	67	77	14	0	12	0.64	0.0	0	9.8	29	200	M	M	6 138	40	180			
7	80	55	68	6	0	3	0.00	0.0	0	6.2	15	350	M	M	1	20	320			
8	76	50	63	1	2	0	0.01	0.0	0	6.7	21	300	M	M	2	26	300			
9	66	48	57	-4	8	0	0.17	0.0	0	3.7	14	210	M	M	4 1	17	200			
10	68	47	58	-3	7	0	0.01	M	0	7.8	17	320	M	M	3 12	23	300			
11	66	44	55	-6	10	0	0.00	0.0	0	5.3	15	310	M	M	2	20	320			
12	68	39	54	-6	11	0	0.00	0.0	0	4.1	12	190	M	M	1 1	16	210			
13	76	45	61	1	4	0	0.00	0.0	0	11.0	21	180	M	M	1	26	180			
14	81	55	68	9	0	3	0.00	0.0	0	9.6	17	160	M	M	0	21	180			
15	84	66	75	16	0	10	0.00	0.0	0	16.1	26	160	M	M	0	37	150			
SM	1175	854			42	85	1.39	0.0	121.7				M		38					
AV	78.3	56.9								8.1	FASTST		M	M	3	MAX(MPH)				
								MISC	---->	#	29	200				#	40	180		

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: SEPTEMBER
 YEAR: 2015
 LATITUDE: 45 32 N
 LONGITUDE: 94 4 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 67.6	TOTAL FOR MONTH: 1.39	1 = FOG OR MIST
DPTR FM NORMAL: 5.9	DPTR FM NORMAL: -0.49	2 = FOG REDUCING VISIBILITY
HIGHEST: 89 ON 4	GRTST 24HR 0.64 ON 6- 6	TO 1/4 MILE OR LESS
LOWEST: 39 ON 12		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

/data/ldad/public/localwfo/mpx/Climate/F6/STC/sep2015.txt
Wed Sep 16 07:09:48 2015 2

MAX 32 OR BELOW:	0	0.01 INCH OR MORE:	7
MAX 90 OR ABOVE:	0	0.10 INCH OR MORE:	3
MIN 32 OR BELOW:	0	0.50 INCH OR MORE:	1
MIN 0 OR BELOW:	0	1.00 INCH OR MORE:	0

[HDD (BASE 65)]

TOTAL THIS MO.	42	CLEAR (SCALE 0-3)	10
DPTR FM NORMAL	-34	PTCLDY (SCALE 4-7)	5
TOTAL FM JUL 1	94	CLOUDY (SCALE 8-10)	0
DPTR FM NORMAL	-40		

[CDD (BASE 65)]

TOTAL THIS MO.	85		
DPTR FM NORMAL	60	[PRESSURE DATA]	
TOTAL FM JAN 1	471	HIGHEST SLP M ON M	
DPTR FM NORMAL	17	LOWEST SLP 29.72 ON 14	

[REMARKS]