

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

STATION: ST CLOUD MN  
 MONTH: OCTOBER  
 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	63	39	51	-1	14	0	0.00	0.0	0	7.2	14	90	M	M	0		18	80	
2	61	37	49	-3	16	0	0.00	0.0	0	7.4	16	80	M	M	0		20	70	
3	60	36	48	-3	17	0	0.00	0.0	0	6.8	16	70	M	M	M		24	60	
4	59	38	49	-2	16	0	0.00	0.0	0	4.7	12	170	M	M	2		16	160	
5	62	47	55	5	10	0	T	0.0	0	5.1	13	160	M	M	9		15	160	
6	70	40	55	5	10	0	0.00	0.0	0	5.8	17	300	M	M	5		21	270	
7	62	31	47	-2	18	0	0.15	0.0	0	4.7	14	150	M	M	1	13	17	150	
8	57	45	51	2	14	0	0.42	0.0	0	8.5	21	310	M	M	9	123	26	310	
9	55	39	47	-2	18	0	0.00	0.0	0	4.1	12	360	M	M	6		14	350	
10	75	41	58	10	7	0	0.00	0.0	0	10.9	23	200	M	M	0		30	210	
11	83	47	65	17	0	0	0.00	0.0	0	10.8	29	300	M	M	1	18	39	290	
12	63	44	54	7	11	0	0.03	0.0	0	21.8	36	310	M	M	7	1	49	300	
13	59	37	48	1	17	0	0.00	0.0	0	8.4	20	310	M	M	4		23	310	
14	68	33	51	4	14	0	0.00	0.0	0	6.7	21	300	M	M	1		29	300	
15	59	35	47	1	18	0	0.00	0.0	0	14.7	29	310	M	M	2		36	310	
16	47	28	38	-8	27	0	0.00	0.0	0	8.1	23	300	M	M	1		30	290	
17	56	25	41	-5	24	0	0.00	0.0	0	3.5	15	310	M	M	1		19	310	
18	63	27	45	0	20	0	0.00	0.0	0	11.1	26	150	M	M	0		32	150	
19	73	46	60	15	5	0	0.00	0.0	0	6.2	16	170	M	M	1		21	190	
20	63	41	52	8	13	0	0.00	0.0	0	7.3	16	70	M	M	0		22	80	
21	59	34	47	3	18	0	0.00	0.0	0	8.8	26	300	M	M	2		34	300	
22	63	29	46	3	19	0	T	0.0	0	3.6	9	110	M	M	0		13	110	
23	51	46	49	6	16	0	0.84	0.0	0	8.7	20	120	M	M	9	1	31	120	
24	56	34	45	3	20	0	0.03	0.0	0	9.5	21	340	M	M	4	1	26	330	
25	52	33	43	1	22	0	T	0.0	0	4.4	12	140	M	M	7	1	15	140	
26	53	44	49	7	16	0	0.11	0.0	0	9.0	14	60	M	M	8	1	20	60	
27	57	46	52	11	13	0	0.52	0.0	0	9.0	18	140	M	M	5	1	24	140	
28	46	33	40	-1	25	0	0.89	0.2	0	14.0	30	300	M	M	10	1	37	300	
29	44	34	39	-1	26	0	0.05	T	0	12.6	23	320	M	M	10	1	29	310	
30	53	39	46	6	19	0	0.05	0.0	0	12.0	23	190	M	M	9	1	28	170	
31	52	42	47	8	18	0	0.05	0.0	0	12.3	29	280	M	M	9	1	38	280	
SM	1844	1170			501	0	3.14		0.2	267.7			M		123				
AV	59.5	37.7								8.6	FASTST		M	M	4		MAX(MPH)		
										MISC	---->	#	36	310			#	49	300

NOTES:

# LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

STATION: ST CLOUD MN  
 MONTH: OCTOBER  
 YEAR: 2015  
 LATITUDE: 45 32 N

LONGITUDE: 94 4 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 48.6	TOTAL FOR MONTH: 3.14	1 = FOG OR MIST
DPTR FM NORMAL: 2.9	DPTR FM NORMAL: 0.65	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 83 ON 11	GRTST 24HR 1.29 ON 27-28	3 = THUNDER
LOWEST: 25 ON 17		4 = ICE PELLETS
	SNOW, ICE PELLETS, HAIL	5 = HAIL
	TOTAL MONTH: 0.2 INCH	6 = FREEZING RAIN OR DRIZZLE
	GRTST 24HR 0.2 ON M	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: 6	
MIN 32 OR BELOW: 5	0.50 INCH OR MORE: 3	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65) ]		
TOTAL THIS MO. 501	CLEAR (SCALE 0-3) 15	
DPTR FM NORMAL -98	PTCLDY (SCALE 4-7) 8	
TOTAL FM JUL 1 659	CLOUDY (SCALE 8-10) 7	
DPTR FM NORMAL -226		
[CDD (BASE 65) ]		
TOTAL THIS MO. 0		
DPTR FM NORMAL -2	[PRESSURE DATA]	
TOTAL FM JAN 1 492	HIGHEST SLP 30.60 ON 2	
DPTR FM NORMAL 27	LOWEST SLP 29.32 ON 11	
[REMARKS]		