

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

STATION: ST CLOUD MN
 MONTH: NOVEMBER
 YEAR: 2016
 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		
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR		
1	58	35	47	8	18	0	0.00	0.0	0	6.0	13	310	M	M	0	1	17	320		
2	58	32	45	7	20	0	0.00	0.0	0	2.0	9	180	M	M	5		11	190		
3	64	36	50	12	15	0	0.00	0.0	0	2.7	9	350	M	M	0	1	12	330		
4	69	32	51	14	14	0	0.00	0.0	0	3.4	12	260	M	M	0		16	280		
5	72	33	53	17	12	0	0.00	0.0	0	3.8	15	200	M	M	0	1	17	200		
6	68	37	53	17	12	0	0.00	0.0	0	9.4	21	170	M	M	1		26	190		
7	61	46	54	19	11	0	0.00	0.0	0	11.2	18	200	M	M	5		21	320		
8	58	31	45	10	20	0	0.00	0.0	0	6.6	16	340	M	M	0		20	350		
9	60	27	44	10	21	0	0.00	0.0	0	7.5	17	220	M	M	0		21	190		
10	66	39	53	19	12	0	0.00	0.0	0	10.3	21	320	M	M	0		28	330		
11	48	25	37	4	28	0	0.00	0.0	0	4.3	12	40	M	M	0		16	40		
12	54	26	40	8	25	0	0.00	0.0	0	11.7	24	210	M	M	0		30	200		
13	61	35	48	16	17	0	0.00	0.0	0	8.2	17	230	M	M	0		22	210		
14	52	30	41	10	24	0	0.00	0.0	0	4.3	12	310	M	M	5	12	15	310		
15	58	29	44	13	21	0	T	0.0	0	6.4	14	310	M	M	4	12	17	310		
16	59	29	44	14	21	0	0.00	0.0	0	7.1	21	140	M	M	0		25	140		
17	50	40	45	15	20	0	0.06	0.0	0	9.9	21	20	M	M	3	1	31	20		
18	41	29	35	6	30	0	0.61	4.1	0	20.1	35	350	M	M	10	12	45	340		
19	30	14	22	-6	43	0	T	T	3	12.2	25	330	M	M	5		37	330		
20	27	17	22	-6	43	0	0.00	0.0	2	4.0	9	90	M	M	2		12	90		
21	35	19	27	0	38	0	0.00	0.0	1	7.7	20	180	M	M	1		26	200		
22	32	30	31	5	34	0	0.23	1.6	1	7.5	12	100	M	M	10	1	19	90		
23	35	31	33	7	32	0	0.16	1.6	4	5.3	9	340	M	M	10	1	25	330		
24	34	31	33	8	32	0	0.04	T	3	1.8	6	260	M	M	10	12	8	290		
25	33	31	32	7	33	0	T	T	2	5.8	10	210	M	M	9	1	13	230		
26	40	24	32	8	33	0	0.00	0.0	1	3.6	8	130	M	M	7	12	11	110		
27	40	28	34	10	31	0	0.34	0.0	1	8.3	15	90	M	M	10	12	22	100		
28	48	36	42	19	23	0	0.23	0.0	T	14.1	29	160	M	M	8	1	38	150		
29	36	33	35	13	30	0	T	T	0	8.5	16	180	M	M	10	1	20	180		
30	38	33	36	14	29	0	0.02	T	0	6.8	13	320	M	M	10	1	16	310		
SM	1485	918			742	0	1.69		7.3	220.5			M		125					
AV	49.5	30.6								7.4	FASTST		M	M	4		MAX(MPH)			
								MISC	----	#	35	350					#	45	340	

NOTES:
 # LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

STATION: ST CLOUD MN
 MONTH: NOVEMBER
 YEAR: 2016
 LATITUDE: 45 32 N
 LONGITUDE: 94 4 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 40.0
DPTR FM NORMAL: 9.6
HIGHEST: 72 ON 5
LOWEST: 14 ON 19

[PRECIPITATION DATA]

TOTAL FOR MONTH: 1.69
DPTR FM NORMAL: 0.31
GRTST 24HR 0.66 ON 17-18
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 7.3 INCHES
GRTST 24HR 4.1 ON M
GRTST DEPTH: 4 ON 23

SYMBOLS USED IN COLUMN 16

1 = FOG OR MIST
2 = FOG REDUCING VISIBILITY
TO 1/4 MILE OR LESS
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]

MAX 32 OR BELOW: 3
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 19
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 8
0.10 INCH OR MORE: 5
0.50 INCH OR MORE: 1
1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 742
DPTR FM NORMAL -298
TOTAL FM JUL 1 1374
DPTR FM NORMAL -551

CLEAR (SCALE 0-3) 14
PTCLDY (SCALE 4-7) 8
CLOUDY (SCALE 8-10) 8

[CDD (BASE 65)]

TOTAL THIS MO. 0
DPTR FM NORMAL 0
TOTAL FM JAN 1 506
DPTR FM NORMAL 41

[PRESSURE DATA]

HIGHEST SLP 30.56 ON 11
LOWEST SLP 28.99 ON 28

[REMARKS]