

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

STATION: ST CLOUD MN
 MONTH: NOVEMBER
 YEAR: 2017
 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	35	24	30	-9	35	0	0.03	0.3	0	9.3	18	150	M	M	10	18	25	150	
2	37	27	32	-6	33	0	0.00	0.0	0	8.0	16	310	M	M	10	1	23	330	
3	32	21	27	-11	38	0	0.34	4.0	0	4.4	10	110	M	M	6	1	21	190	
4	36	30	33	-4	32	0	0.01	0.3	4	5.7	10	130	M	M	10	12	20	50	
5	37	20	29	-7	36	0	0.32	T	T	11.6	22	310	M	M	9	12	27	310	
6	32	18	25	-11	40	0	0.00	0.0	0	4.2	12	210	M	M	3		15	260	
7	32	18	25	-10	40	0	0.00	0.0	0	7.2	14	260	M	M	3		25	330	
8	37	22	30	-5	35	0	0.01	T	0	7.5	15	340	M	M	3	1	20	350	
9	25	7	16	-18	49	0	T	T	T	11.5	28	310	M	M	3		33	330	
10	22	5	14	-20	51	0	0.09	1.1	0	10.9	26	150	M	M	6	1	34	140	
11	41	21	31	-2	34	0	T	T	1	7.5	17	200	M	M	3		21	200	
12	36	22	29	-3	36	0	0.00	0.0	T	3.9	13	300	M	M	5	1	15	300	
13	42	21	32	0	33	0	0.00	0.0	0	9.2	21	180	M	M	5	1	28	180	
14	43	39	41	10	24	0	0.01	0.0	0	7.9	14	150	M	M	10	12	16	150	
15	41	25	33	2	32	0	0.00	0.0	0	15.5	26	300	M	M	10	12	33	310	
16	32	26	29	-1	36	0	0.00	0.0	0	10.6	18	140	M	M	9		25	130	
17	40	32	36	6	29	0	0.01	0.0	0	7.2	25	150	M	M	7	1	31	140	
18	33	17	25	-4	40	0	0.00	0.0	0	12.7	25	310	M	M	2	1	32	320	
19	40	13	27	-1	38	0	0.00	0.0	0	5.6	16	210	M	M	1		20	210	
20	45	21	33	5	32	0	0.00	0.0	0	8.5	23	280	M	M	0		30	280	
21	35	13	24	-3	41	0	T	T	0	18.6	37	310	M	M	4		44	310	
22	29	9	19	-7	46	0	T	T	0	7.7	18	150	M	M	5		23	140	
23	44	16	30	4	35	0	0.00	0.0	0	5.8	14	170	M	M	1		17	170	
24	57	36	47	22	18	0	T	0.0	0	11.2	28	310	M	M	3		36	310	
25	38	19	29	4	36	0	0.00	0.0	0	8.1	18	310	M	M	0		25	310	
26	47	19	33	9	32	0	0.00	0.0	0	4.2	12	210	M	M	2		16	210	
27	58	25	42	18	23	0	0.00	0.0	0	11.2	24	160	M	M	0		31	170	
28	48	27	38	15	27	0	0.00	0.0	0	14.1	33	290	M	M	0		40	270	
29	43	18	31	9	34	0	0.00	0.0	0	11.8	32	280	M	M	0		43	260	
30	45	26	36	14	29	0	0.00	0.0	0	11.3	31	290	M	M	1		43	300	
SM	1162	637			1044	0	0.82		5.7	272.9			M		131				
AV	38.7	21.2								9.1	FASTST		M	M	4		MAX(MPH)		
										MISC	---->	#	37	310			#	44	310

NOTES:
 # LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

STATION: ST CLOUD MN
 MONTH: NOVEMBER
 YEAR: 2017
 LATITUDE: 45 32 N
 LONGITUDE: 94 4 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 30.0
DPTR FM NORMAL: -0.4
HIGHEST: 58 ON 27
LOWEST: 5 ON 10

[PRECIPITATION DATA]

TOTAL FOR MONTH: 0.82
DPTR FM NORMAL: -0.56
GRTST 24HR 0.34 ON 3- 3
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 5.7 INCHES
GRTST 24HR 4.0 ON 3- 3
GRTST DEPTH: 4 ON 4

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: 7
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 28
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 8
0.10 INCH OR MORE: 2
0.50 INCH OR MORE: 0
1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 1044
DPTR FM NORMAL 4
TOTAL FM JUL 1 1766
DPTR FM NORMAL -159

CLEAR (SCALE 0-3) 14
PTCLDY (SCALE 4-7) 9
CLOUDY (SCALE 8-10) 7

[CDD (BASE 65)]

TOTAL THIS MO. 0
DPTR FM NORMAL 0
TOTAL FM JAN 1 361
DPTR FM NORMAL -104

[PRESSURE DATA]

HIGHEST SLP 30.68 ON 10
LOWEST SLP 29.33 ON 24

[REMARKS]