

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

STATION: ST CLOUD AND 7 AM COOP  
 MONTH: NOVEMBER  
 YEAR: 2002  
 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
AVG MX 2MIN																		
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR
=====																		
1	37	18	28	-9	37	0	0.00	0.0	0	13.1	22	270	M	M	2		26	270
2	44	22	33	-3	32	0	0.00	0.0	0	6.0	16	270	M	M	0	8	22	280
3	42	21	32	-4	33	0	0.00	0.0	0	11.0	22	300	M	M	4	1	26	310
4	33	27	30	-5	35	0	0.00	0.0	0	2.8	14	340	M	M	9		17	340
5	34	26	30	-5	35	0	0.01	0.0	0	5.8	15	310	M	M	8	1	17	300
6	43	27	35	1	30	0	0.03	T	0	7.4	16	330	M	M	4	1	21	320
7	62	29	46	13	19	0	0.00	0.0	0	10.5	21	210	M	M	2		23	200
8	51	27	39	6	26	0	0.00	0.0	0	3.9	14	80	M	M	0		16	90
9	50	34	42	10	23	0	0.02	0.0	0	5.8	14	310	M	M	2	1	20	290
10	42	29	36	4	29	0	T	0.0	0	8.7	18	350	M	M	9	12	24	350
11	38	22	30	-1	35	0	0.02	0.0	0	7.4	15	360	M	M	6		18	10
12	43	18	31	0	34	0	T	T	0	9.4	20	320	M	M	3		23	320
13	35	16	26	-4	39	0	T	0.0	0	5.6	17	10	M	M	5		23	340
14	33	17	25	-4	40	0	0.00	0.0	0	5.8	15	360	M	M	5		18	360
15	27	16	22	-7	43	0	0.00	0.0	0	3.7	8	70	M	M	9		10	70
16	32	24	28	0	37	0	0.00	0.0	0	6.2	14	180	M	M	10	18	16	150
17	36	19	28	0	37	0	0.00	0.0	0	10.8	21	140	M	M	2		24	140
18	48	24	36	9	29	0	0.00	0.0	0	6.2	14	180	M	M	0		16	320
19	47	24	36	9	29	0	0.00	0.0	0	8.1	20	290	M	M	1		22	290
20	46	23	35	9	30	0	T	0.0	0	5.9	17	10	M	M	6	1	22	350
21	39	21	30	4	35	0	0.03	0.4	T	8.2	22	320	M	M	7	16	29	320
22	32	24	28	3	37	0	T	T	0	7.1	14	140	M	M	9		17	150
23	40	23	32	7	33	0	0.00	0.0	0	15.6	29	300	M	M	5		37	290
24	26	19	23	-1	42	0	0.00	0.0	0	11.3	20	310	M	M	6		24	320
25	24	12	18	-6	47	0	T	T	0	4.8	14	310	M	M	5		16	310
26	26	12	19	-4	46	0	T	T	0	3.2	8	10	M	M	4		9	330
27	30	12	21	-2	44	0	0.00	0.0	0	8.8	17	200	M	M	7		21	220
28	47	13	30	8	35	0	0.00	0.0	0	9.2	21	290	M	M	0	1	28	260
29	45	22	34	12	31	0	0.00	0.0	0	20.9	33	310	M	M	5		41	300
30	22	10	16	-5	49	0	T	T	T	13.0	26	320	M	M	5		35	320
=====																		
SM	1154	631			1051	0	0.11		0.4	246.2			M		140			
=====																		
AV	38.5	21.0								8.2	FASTST	PSBL	%	5		MAX(MPH)		
								MISC	---->	33	310					41	300	
=====																		

NOTES:

# LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

STATION: ST CLOUD AND 7 AM COOP  
 MONTH: NOVEMBER  
 YEAR: 2002  
 LATITUDE: 45 32 N  
 LONGITUDE: 94 4 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 29.8  
DPTR FM NORMAL: 1.0  
HIGHEST: 62 ON 7  
LOWEST: 10 ON 30

[PRECIPITATION DATA]

TOTAL FOR MONTH: 0.11  
DPTR FM NORMAL: -1.43  
GRTST 24HR 0.08 ON 20-21  
SNOW, ICE PELLETS, HAIL  
TOTAL MONTH: 0.4 INCH  
GRTST 24HR 0.4 ON 21-21  
GRTST DEPTH: 0

SYMBOLS USED IN COLUMN 16

- 1 = FOG
- 2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
- 3 = THUNDER
- 4 = ICE PELLETS
- 5 = HAIL
- 6 = GLAZE OR RIME
- 7 = BLOWING DUST OR SAND: VSBY 1/2 MILE OR LESS
- 8 = SMOKE OR HAZE
- 9 = BLOWING SNOW
- X = TORNADO

[NO. OF DAYS WITH]

MAX 32 OR BELOW: 8  
MAX 90 OR ABOVE: 0  
MIN 32 OR BELOW: 29  
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

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

[HDD (BASE 65) ]

TOTAL THIS MO. 1051  
DPTR FM NORMAL -26  
SEASONAL TOTAL 2094  
DPTR FM NORMAL 92

CLEAR (SCALE 0-3) 10  
PTCLDY (SCALE 4-7) 14  
CLOUDY (SCALE 8-10) 6

[CDD (BASE 65) ]

TOTAL THIS MO. 0  
DPTR FM NORMAL 0  
SEASONAL TOTAL 608  
DPTR FM NORMAL 165

[PRESSURE DATA]

HIGHEST SLP M ON M  
LOWEST SLP M ON M

[REMARKS]