

```
<html>
<head>
<title>St. Cloud July 2001 Climate Data</title>
</head>
<body>
<pre>Preliminary Local Climatological Data (WS Form F-6)
```

Station: ST CLOUD AIRPORT AND 6 AM COOP  
 Month: JUL  
 Year: 2001

Temperature in F :		:Pcpn		:Snow:		Wind		:Sunshine:		Sky		:Pk Wnd						
===== Columns =====																		
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	Avg	Spd	Dir	Min	Psb	S-S	Wx	Spd	Dr
=====																		
1	69	47	58	-11	7	0	0.00	0.0	0	7.4	18	20	M	M	M		23	10
2	64	48	56	-13	9	0	0.06	0.0	0	6.4	17	180	M	M	M 1		20	200
3	86	57	72	3	0	7	0.00	0.0	0	9.0	23	310	M	M	M 1,2		30	310
4	78	55	67	-2	0	2	0.00	0.0	0	10.4	23	290	M	M	M		29	290
5	76	46	61	-8	4	0	0.00	0.0	0	3.8	10	240	M	M	M		15	220
6	89	52	71	1	0	6	0.03	0.0	0	7.8	20	200	M	M	M 1		24	200
7	89	64	77	7	0	12	0.00	0.0	0	4.4	12	260	M	M	M 1		15	260
8	91	63	77	7	0	12	0.00	0.0	0	4.9	16	340	M	M	M		18	340
9	95	56	76	6	0	11	0.11	0.0	0	6.6	23	20	M	M	M 1,3		30	360
10	83	60	72	2	0	7	0.00	0.0	0	7.3	17	340	M	M	M		21	350
11	79	52	66	-4	0	1	0.00	0.0	0	4.2	13	50	M	M	M		16	60
12	84	55	70	0	0	5	0.00	0.0	0	4.0	10	40	M	M	M		14	90
13	87	53	70	0	0	5	0.00	0.0	0	2.2	13	290	M	M	M		17	290
14	89	56	73	3	0	8	0.00	0.0	0	5.6	15	230	M	M	M		18	240
15	89	63	76	6	0	11	0.00	0.0	0	9.1	17	210	M	M	M 1		21	180
16	88	65	77	7	0	12	0.02	0.0	0	8.7	21	40	M	M	M		25	70
17	93	65	79	9	0	14	0.08	0.0	0	7.6	26	10	M	M	M 3,1,8		33	340
18	93	61	77	7	0	12	0.00	0.0	0	6.8	15	150	M	M	M 3		18	170
19	88	69	79	9	0	14	T	0.0	0	8.0	20	70	M	M	M 3		25	90
20	86	67	77	7	0	12	0.00	0.0	0	5.3	21	300	M	M	M 1,2,3		24	300
21	93	64	79	9	0	14	0.00	0.0	0	5.5	17	150	M	M	M 1,2,3		23	150
22	89	67	78	8	0	13	0.14	0.0	0	4.7	14	170	M	M	M 1,3		16	160
23	90	67	79	9	0	14	0.80	0.0	0	7.8	37	260	M	M	M 3,1		48	270
24	70	56	63	-8	2	0	T	0.0	0	4.3	10	10	M	M	M 1		13	20
25	79	52	66	-5	0	1	0.00	0.0	0	7.1	13	80	M	M	M 1,8		17	80
26	76	56	66	-5	0	1	0.00	0.0	0	7.9	15	90	M	M	M		18	90
27	76	61	69	-2	0	4	0.84	0.0	0	12.4	22	160	M	M	M 1,3		28	140
28	78	63	71	0	0	6	0.00	0.0	0	7.0	14	320	M	M	M 1		18	320
29	83	59	71	0	0	6	0.00	0.0	0	8.6	18	150	M	M	M 1		22	150
30	91	72	82	11	0	17	0.00	0.0	0	10.7	20	150	M	M	M 1		25	150
31	95	77	86	15	0	21	0.02	0.0	0	15.4	30	180	M	M	M 1,3		37	190
=====																		
Sm	2616	1848			22	248	2.10	0.0		220.9				M	M			
=====																		
Av	84.4	59.6								7.1	Fastst		Psb	%	M		Max(mph)	
								Misc	---->	37	260						48	270
=====																		

Notes:  
 # Last of several occurrences  
 Column 17 Peak Wind in MPH

[Temperature Data]

[Precipitation Data]

SYMBOLS USED IN COLUMN 16

Average Monthly: 72.0  
Dptr fm normal: 1.9  
Highest: 95 on 31 #  
Lowest: 46 on 5

Total for month: 2.10  
Dptr fm normal: -1.01  
Grstst 24 hr 0.94 on 22-23  
SNOW, ICE PELLETS, HAIL  
Total for month 0.0 In  
Grstst 24 hr 0.0 on -  
Grstst depth: 0 on -

- 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]

[Weather - days with]

Max 32 or below: 0  
Max 90 or above: 8  
Min 32 or below: 0  
Min 0 or below: 0

0.01 inch or more: 9  
0.10 inch or more: 4  
0.50 inch or more: 2  
1.00 inch or more: 0

[HDD (Base 65)]

Total this Mo. 22  
Dptr fm normal -1  
Seasonal total 22  
Dptr fm normal -1

Clear (scale 0-3): M  
PtCldy (scale 4-7): M  
Cloudy (scale 8-10): M

[CDD (Base 65)]

Total this Mo. 248  
Dptr fm normal 67  
Seasonal total 397  
Dptr fm normal 110

[Pressure Data]

Highest SLP: 30.34 on 1  
Lowest SLP: 29.72 on 23

=====

# = LAST OF SEVERAL OCCURRENCES

</pre>  
</body>  
</html>