

Preliminary Local Climatological Data (WS Form F-6)

Station: ST CLOUD AIRPORT
 Month: FEB
 Year: 2000

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	Avg	Spd	Dir	Min	Ptbl	S-S	Wx	Spd	Dr
1	26	7	17	7	48	0	0.00	0.0	5	7.6	16	340	M	M	M	1,2	21	350
2	39	10	25	15	40	0	0.00	0.0	5	12.0	22	280	M	M	M	1	28	290
3	36	22	29	19	36	0	T	T	5	16.6	30	330	M	M	M	8,1	38	330
4	27	19	23	12	42	0	T	T	5	5.8	17	340	M	M	M		22	340
5	31	3	17	6	48	0	0.00	0.0	5	9.5	16	270	M	M	M		18	280
6	36	9	23	12	42	0	0.00	0.0	5	4.6	14	220	M	M	M	1,2	15	210
7	24	4	14	2	51	0	0.00	0.0	5	5.1	10	350	M	M	M	1	14	350
8	38	1	20	8	45	0	0.00	0.0	5	9.1	18	190	M	M	M	1	21	190
9	35	25	30	18	35	0	0.12	2.0	5	7.5	16	50	M	M	M	1	20	50
10	25	3	14	2	51	0	0.14	1.9	7	11.3	18	10	M	M	M	1,8	23	360
11	12	-13	-1	-12	65	0	0.00	0.0	7	2.8	10	330	M	M	M		12	340
12	18	-10	4	-9	61	0	0.04	1.1	8	5.4	13	150	M	M	M	1,8	14	150
13	20	-2	9	-4	56	0	0.00	0.0	8	6.7	14	80	M	M	M	1,8	17	70
14	23	2	13	-1	52	0	0.00	0.0	8	4.2	13	230	M	M	M	1,8	15	240
15	23	7	15	1	50	0	0.10	1.2	8	9.5	22	10	M	M	M	1,2,8	26	10
16	14	-4	5	-10	60	0	0.00	0.0	8	4.1	10	360	M	M	M		13	10
17	21	6	14	-1	51	0	0.06	2.2	10	6.0	13	150	M	M	M	1	14	150
18	26	8	17	2	48	0	T	T	10	6.8	15	290	M	M	M		17	290
19	25	2	14	-2	51	0	T	T	10	10.4	20	300	M	M	M		23	300
20	33	-2	16	0	49	0	0.00	0.0	9	4.9	12	180	M	M	M	1	13	180
21	42	7	25	8	40	0	0.00	0.0	9	5.4	14	150	M	M	M	1,2,8	14	140
22	35	20	28	11	37	0	0.00	0.0	7	2.4	8	210	M	M	M	1,2	9	210
23	40	25	33	16	32	0	0.21	0.0	7	7.1	12	70	M	M	M	1,2	14	70
24	39	36	38	20	27	0	0.00	0.0	4	6.2	12	90	M	M	M	1,2	15	60
25	51	39	45	27	20	0	0.36	0.0	2	10.9	20	160	M	M	M	2,1,8	26	150
26	50	36	43	24	22	0	T	0.0	T	15.3	31	190	M	M	M	1	37	190
27	46	26	36	17	29	0	0.00	0.0	0	11.0	22	310	M	M	M		26	300
28	52	25	39	19	26	0	0.00	0.0	0	13.7	26	170	M	M	M		35	170
29	55	37	46	46	19	0	0.00	0.0	0	12.1	22	300	M	M	M		28	310
Sm	942	348			1234	0	1.03	8.4		234.0				M	M			
Av	32.5	12.0								8.1	Fastst		Ptbl	%	M		Max(mph)	
								Misc	---->		31	190					38	330

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

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[Temperature Data] [Precipitation Data] SYMBOLS USED IN COLUMN 16

Average Monthly: 22.3 Total for month: 1.03 1 = FOG
 Dptr fm normal: 8.0 Dptr fm normal: 0.40 2 = FOG REDUCING VISIBILITY
 Highest: 55 on 29 Grtst 24 hr 0.36 on 25 TO 1/4 MILE OR LESS

feb2000.txt

Wed Apr 08 15:57:15 2015

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Lowest: -13 on 11

SNOW, ICE PELLETS, HAIL

Total for month 8.4 In

Grtst 24 hr 2.2 on 17

Grtst depth: 10 on 18#

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: 14

0.01 inch or more: 7

Max 90 or above: 0

0.10 inch or more: 5

Min 32 or below: 25

0.50 inch or more: 0

Min 0 or below: 5

1.00 inch or more: 0

[HDD (Base 65)]

Total this Mo. 1234

Clear (scale 0-3): M

Dptr fm normal -231

PtCldy (scale 4-7): M

Seasonal total 5897

Cloudy (scale 8-10): M

Dptr fm normal -878

[CDD (Base 65)]

Total this Mo. 0

Dptr fm normal 0

Seasonal total 0

Dptr fm normal 0

[Pressure Data]

Highest SLP: 30.57 on 16

Lowest SLP: 29.28 on 10

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= LAST OF SEVERAL OCCURRENCES