

Preliminary Local Climatological Data (WS Form F-6)

Station: ST CLOUD AIRPORT AND 6 AM COOP
 Month: DEC
 Year: 2000

(coop pcp and snw)

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	Ptbl	S-S	Wx	Spd	Dr
=====																		
1	28	6	17	-4	48	0	T	T	3	7.6	14	50	M	M	M	1	16	40
2	22	-5	9	-11	56	0	0.00	0.0	3	4.6	15	190	M	M	M	1	15	190
3	28	16	22	2	43	0	T	T	3	16.7	28	210	M	M	M		36	210
4	34	-2	16	-3	49	0	0.00	0.0	3	16.4	33	320	M	M	M		40	310
5	4	-7	-1	-20	66	0	0.00	0.0	3	7.7	17	310	M	M	M		21	310
6	18	1	10	-8	55	0	0.00	0.0	4	9.1	17	310	M	M	M	1	20	310
7	19	11	15	-3	50	0	0.06	1.2	4	7.6	17	10	M	M	M	1,8	22	10
8	11	3	7	-10	58	0	0.00	0.0	4	7.8	14	300	M	M	M		16	310
9	25	11	18	1	47	0	T	T	4	9.6	23	330	M	M	M	1	28	330
10	12	-10	1	-15	64	0	T	0.4	4	10.9	25	350	M	M	M	1,8	31	340
11	-2	-10	-6	-22	71	0	0.00	0.0	4	9.2	17	350	M	M	M	1,8	20	340
12	-4	-16	-10	-25	75	0	T	T	4	5.6	14	210	M	M	M	1	16	210
13	5	-8	-1	-16	66	0	0.00	0.0	4	4.7	10	150	M	M	M	8,1	12	150
14	8	-17	-4	-18	69	0	0.05	1.2	5	5.1	18	160	M	M	M	1,8	21	170
15	19	5	12	-2	53	0	0.03	0.6	5	8.3	15	130	M	M	M	1,8	18	130
16	19	-5	7	-7	58	0	0.05	0.6	5	15.9	30	310	M	M	M	1,8	37	310
17	2	-11	-4	-17	69	0	0.03	0.4	5	8.1	22	310	M	M	M		25	310
18	9	1	5	-8	60	0	0.18	2.8	8	8.6	18	340	M	M	M	1,8	24	340
19	5	-10	-2	-14	67	0	0.07	1.0	9	6.4	14	340	M	M	M		17	350
20	15	1	8	-4	57	0	0.00	0.0	9	11.2	21	310	M	M	M	1,8	25	310
21	1	-9	-5	-17	69	0	0.00	0.0	9	18.4	28	310	M	M	M	8	33	310
22	2	-15	-6	-17	71	0	0.00	0.0	9	5.3	15	280	M	M	M		17	280
23	6	-10	-2	-13	67	0	T	0.2	9	8.0	18	310	M	M	M	8,1	21	310
24	-1	-21	-11	-22	76	0	T	T	9	5.8	13	320	M	M	M		15	320
25	12	-26	-7	-18	72	0	0.00	0.0	9	4.6	14	190	M	M	M	8,1	16	190
26	13	0	7	-3	58	0	T	0.1	9	7.4	15	320	M	M	M	1,8	18	330
27	12	4	8	-2	57	0	T	T	9	5.7	10	80	M	M	M		13	70
28	11	4	8	-2	57	0	0.04	1.0	8	9.9	16	90	M	M	M	1,2	22	120
29	15	-1	7	-3	58	0	0.15	4.5	11	7.2	12	350	M	M	M	1	14	350
30	8	-2	3	-6	62	0	T	0.1	11	9.2	14	330	M	M	M	1	16	330
31	9	-5	2	-7	63	0	0.07	2.1	12	7.1	12	350	M	M	M	1	14	350
=====																		
Sm	363	-127			1892	0	0.73	16.2	12	269.7				M		M		
=====																		
Av	11.7	-4.1								8.7	Fastst	Ptbl	%		M		Max(mph)	
								Misc	---->	33	320						40	310
=====																		

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: 3.8 Total for month: 0.73 1 = FOG

dec2000.txt

Wed Apr 08 15:57:15 2015

2

Dptr fm normal: -10.3 Dptr fm normal: -0.10
Highest: 34 on 4 Grtst 24 hr 0.18 on 18
Lowest: -26 on 25

SNOW, ICE PELLETS, HAIL
Total for month 16.2 In
Grtst 24 hr 4.5 on 29
Grtst depth: 12 on 31

- 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: 30	0.01 inch or more: 9
Max 90 or above: 0	0.10 inch or more: 1
Min 32 or below: 31	0.50 inch or more: 0
Min 0 or below: 20	1.00 inch or more: 0

[HDD (Base 65)]

Total this Mo. 1892	Clear (scale 0-3): M
Dptr fm normal 314	PtCldy (scale 4-7): M
Seasonal total 3775	Cloudy (scale 8-10): M
Dptr fm normal 229	

[CDD (Base 65)]

Total this Mo. 0	
Dptr fm normal 0	[Pressure Data]
Seasonal total 423	Highest SLP: 30.84 on 25
Dptr fm normal 8	Lowest SLP: 29.70 on 7

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= LAST OF SEVERAL OCCURRENCES