

Preliminary Local Climatological Data (WS Form F-6)

Station: ST CLOUD AIRPORT
 Month: AUG
 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	87	61	74	3	0	9	0.02	0.0	0	6.9	17	360	M	M	M	3	22	360
2	81	54	68	-3	0	3	0.00	0.0	0	5.5	14	20	M	M	M		20	30
3	80	52	66	-4	0	1	0.00	0.0	0	2.7	10	190	M	M	M		13	180
4	83	54	69	0	0	4	0.00	0.0	0	6.9	15	180	M	M	M		18	170
5	75	65	70	1	0	5	T	0.0	0	5.8	15	170	M	M	M	1	21	160
6	83	61	72	3	0	7	0.00	0.0	0	11.9	22	290	M	M	M	1	26	280
7	87	57	72	3	0	7	0.00	0.0	0	5.3	17	170	M	M	M	3	22	200
8	84	58	71	2	0	6	0.02	0.0	0	7.1	18	260	M	M	M	3,1	23	250
9	86	55	71	2	0	6	0.00	0.0	0	5.9	18	300	M	M	M		25	300
10	91	52	72	3	0	7	0.00	0.0	0	2.2	9	100	M	M	M	1	17	90
11	90	60	75	6	0	10	0.00	0.0	0	9.2	20	160	M	M	M	1	23	160
12	87	71	79	11	0	14	0.04	0.0	0	7.9	17	190	M	M	M	3,1	23	180
13	85	59	72	4	0	7	0.00	0.0	0	5.3	12	20	M	M	M		15	30
14	91	59	75	7	0	10	0.00	0.0	0	10.4	23	200	M	M	M		30	160
15	78	47	63	-5	2	0	0.00	0.0	0	7.6	21	310	M	M	M		26	30
16	76	43	60	-7	5	0	1.00	0.0	0	5.6	16	150	M	M	M	3,1	21	150
17	74	56	65	-2	0	0	0.01	0.0	0	6.2	16	330	M	M	M	1	20	320
18	76	51	64	-3	1	0	0.01	0.0	0	4.3	10	280	M	M	M		16	320
19	76	49	63	-3	2	0	0.00	0.0	0	7.5	17	170	M	M	M	1	22	160
20	76	60	68	2	0	3	0.00	0.0	0	11.4	20	170	M	M	M		24	160
21	77	61	69	3	0	4	0.05	0.0	0	5.8	13	160	M	M	M	1	18	160
22	77	53	65	-1	0	0	0.00	0.0	0	3.5	10	70	M	M	M	1,2	12	150
23	83	53	68	2	0	3	0.00	0.0	0	2.4	10	20	M	M	M	1,2,8	14	350
24	85	50	68	3	0	3	0.00	0.0	0	3.4	14	200	M	M	M	1	16	210
25	79	62	71	6	0	6	0.06	0.0	0	5.5	12	80	M	M	M	1,8,3	15	70
26	84	61	73	8	0	8	0.00	0.0	0	5.8	13	40	M	M	M	1,3	18	40
27	81	59	70	6	0	5	0.00	0.0	0	7.5	16	150	M	M	M	1,8	21	140
28	78	57	68	4	0	3	T	0.0	0	9.7	22	320	M	M	M	1,8	30	320
29	78	42	60	-4	5	0	0.00	0.0	0	3.8	12	90	M	M	M	1,2	15	40
30	85	53	69	6	0	4	T	0.0	0	12.7	23	170	M	M	M	3,8	31	170
31	81	59	70	7	0	5	0.01	0.0	0	9.6	21	350	M	M	M	3,8,1	25	190
Sm	2534	1734			15	140	1.22	0.0		205.3				M	M			
Av	81.7	55.9								6.6	Fastst	Ptbl	%	M			Max(mph)	
							Misc	---->		23	170						31	170

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

Station: ST CLOUD AIRPORT
 Month: AUG
 Year: 2000

[Temperature Data] [Precipitation Data] SYMBOLS USED IN COLUMN 16
 Average Monthly: 68.8 Total for month: 1.22 1 = FOG

aug2000.txt

Wed Apr 08 15:57:15 2015

2

Dptr fm normal:	1.1	Dptr fm normal:	-2.74	2 = FOG REDUCING VISIBILITY
Highest:	91 on 14 #	Grkst 24 hr	1.01 on 16-17	TO 1/4 MILE OR LESS
Lowest:	42 on 29			3 = THUNDER

SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
Total for month 0.0 In	5 = HAIL
Grkst 24 hr 0.0 on -	6 = GLAZE OR RIME
Grkst depth: 0 on -	7 = BLOWING DUST OR SAND: VSBY 1/2 MILE OR LESS

[No. of days with]	[Weather - days with]
Max 32 or below: 0	0.01 inch or more: 9
Max 90 or above: 3	0.10 inch or more: 1
Min 32 or below: 0	0.50 inch or more: 1
Min 0 or below: 0	1.00 inch or more: 1

8 = SMOKE OR HAZE
9 = BLOWING SNOW
X = TORNADO

[HDD (Base 65)]

Total this Mo.	15	Clear (scale 0-3):	M
Dptr fm normal	-39	PtCldy (scale 4-7):	M
Seasonal total	44	Cloudy (scale 8-10):	M
Dptr fm normal	-33		

[CDD (Base 65)]

Total this Mo.	140		
Dptr fm normal	21	[Pressure Data]	
Seasonal total	398	Highest SLP: 30.31 on	16
Dptr fm normal	-8	Lowest SLP: 29.61 on	6

=====

= LAST OF SEVERAL OCCURRENCES