

Preliminary Local Climatological Data (WS Form F-6)

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

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	Columns				
Dy	Max	Min	Avg	Dep	HDD	CDD	Wtr	Snw	Dpth	Avg	Spd	Dir	Min	Psbl	S-S	Wx	Spd	Dr					
1	61	50	56	-5	9	0	0.04	0.0	0	10.1	22	310	M	M	M 3,1	28	320						
2	66	47	57	-4	8	0	T	0.0	0	9.4	21	20	M	M	M	26	30						
3	66	45	56	-6	9	0	0.00	0.0	0	6.9	14	90	M	M	M	17	20						
4	68	46	57	-5	8	0	0.00	0.0	0	9.2	17	90	M	M	M	26	50						
5	56	49	53	-9	12	0	0.05	0.0	0	6.5	14	100	M	M	M 1	17	90						
6	62	53	58	-5	7	0	0.02	0.0	0	5.1	12	80	M	M	M 1	14	90						
7	72	51	62	-1	3	0	0.00	0.0	0	3.5	10	320	M	M	M 1,2	14	340						
8	80	48	64	1	1	0	0.22	0.0	0	5.4	25	350	M	M	M 1,3	31	350						
9	81	58	70	7	0	5	0.15	0.0	0	6.4	20	330	M	M	M 3,1	25	350						
10	81	62	72	9	0	7	1.58	0.0	0	8.4	22	120	M	M	M 3,1	28	120						
11	79	58	69	5	0	4	0.11	0.0	0	7.7	38	340	M	M	M 1,3	51	340						
12	78	54	66	2	0	1	0.04	0.0	0	5.5	14	90	M	M	M 1,2,3	18	100						
13	81	64	73	9	0	8	0.31	0.0	0	12.4	26	150	M	M	M 1,2,3	32	150						
14	76	59	68	4	0	3	0.02	0.0	0	11.3	23	210	M	M	M 1,3	30	210						
15	73	53	63	-1	2	0	0.06	0.0	0	11.7	24	330	M	M	M 3	31	340						
16	76	51	64	-1	1	0	0.00	0.0	0	9.4	26	280	M	M	M 3	36	260						
17	74	51	63	-3	2	0	0.03	0.0	0	4.8	12	60	M	M	M 1	14	90						
18	83	57	70	4	0	5	0.04	0.0	0	12.1	40	320	M	M	M 3	48	310						
19	74	51	63	-3	2	0	0.00	0.0	0	10.7	26	310	M	M	M	32	300						
20	78	50	64	-2	1	0	0.31	0.0	0	5.6	23	310	M	M	M 3,1	28	310						
21	70	50	60	-6	5	0	0.01	0.0	0	6.0	17	40	M	M	M 8	22	30						
22	74	44	59	-7	6	0	0.00	0.0	0	3.2	9	290	M	M	M 1,2	13	280						
23	83	51	67	0	0	2	0.00	0.0	0	10.7	20	180	M	M	M	24	200						
24	82	63	73	6	0	8	0.00	0.0	0	M	24	160	M	M	M	30	150						
25	96	72	84	17	0	19	0.00	0.0	0	15.8	28	180	M	M	M	36	180						
26	83	68	76	9	0	11	0.01	0.0	0	6.1	16	210	M	M	M 3,1	21	190						
27	92	64	78	10	0	13	0.00	0.0	0	6.8	18	200	M	M	M 1,2,8	21	200						
28	90	68	79	11	0	14	0.00	0.0	0	10.0	20	160	M	M	M 8	25	190						
29	87	67	77	9	0	12	T	0.0	0	7.2	23	190	M	M	M 8,3	26	180						
30	87	61	74	6	0	9	0.01	0.0	0	8.5	17	360	M	M	M 1	24	350						
Sm	2309	1665			76	121	3.01	0.0		54.4			M	M									
Av	77.0	55.5								1.8	Fastst	Psbl	%	M		Max(mph)							
								Misc	---->	40	320					51	340						

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: 66.3      Total for month: 3.01      1 = FOG  
 Dptr fm normal: 1.5      Dptr fm normal: -1.59      2 = FOG REDUCING VISIBILITY

jun2001.txt

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Highest:	96 on	25	Grkst 24 hr	1.73 on	9-10	TO 1/4 MILE OR LESS
Lowest:	44 on	22				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]
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Max 32 or below:	0	0.01 inch or more:	17
Max 90 or above:	3	0.10 inch or more:	6
Min 32 or below:	0	0.50 inch or more:	1
Min 0 or below:	0	1.00 inch or more:	1

[HDD (Base 65)]

Total this Mo.	76	Clear (scale 0-3):	M
Dptr fm normal	-11	PtCldy (scale 4-7):	M
Seasonal total	9140	Cloudy (scale 8-10):	M
Dptr fm normal	212		

[CDD (Base 65)]

Total this Mo.	121		
Dptr fm normal	40	[Pressure Data]	
Seasonal total	149	Highest SLP:	30.24 on 20
Dptr fm normal	43	Lowest SLP:	29.44 on 13

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# = LAST OF SEVERAL OCCURRENCES