

# QUALITY CONTROLLED LOCAL CLIMATOLOGICAL DATA

**(final)**  
**NOAA, National Climatic Data Center**  
**Month: 10/2016**

**Station Location: TAMPA INTERNATIONAL AIRPORT (12842)**  
**TAMPA, FL**  
 Lat. 27.961 Lon. -82.540  
 Elevation(Ground): 19 ft. above sea level

Date	Temperature (Fahrenheit)						Degree Days Base 65 Degrees		Sun		Significant Weather	Snow/Ice on Ground(In)		Precipitation (In)		Pressure(inches of Hg)		Wind: Speed=mph Dir=tens of degrees							
	Max.	Min.	Avg.	Dep From Normal	Avg. Dew pt.	Avg Wet Bulb	Heating	Cooling	Sunrise LST	Sunset LST		1200 UTC	1800 UTC	2400 LST	2400 LST	Avg. Station	Avg. Sea Level	Resultant Speed	Res Dir	Avg. Speed	max 5-second		max 2-minute		
	1	2	3	4	5	6	7	8	9	10		11	12	13	14	15	16	17	18	19	20	21	22	23	24
01	89	74	82	3	69	73	0	17	0623	1817	RA VCTS	0	M	0.0	0.02	29.99	30.01	1.4	02	5.4	18	180	13	190	01
02	91	73	82	3	72	74	0	17	0623	1815	TS RA BR VCTS	0	M	0.0	0.70	29.98	29.98	3.0	01	5.3	23	100	15	140	02
03	87	73	80	1	74	75	0	15	0624	1814	RA	0	M	0.0	0.20	29.88	29.89	3.3	03	4.9	25	270	14	270	03
04	90	75	83	4	73	75	0	18	0624	1813	TS RA	0	M	0.0	0.01	29.85	29.87	6.2	03	6.9	24	010	17	020	04
05	92*	75	84*	6	74	76	0	19	0625	1812	RA	0	M	0.0	T	29.86	29.88	7.6	02	8.1	21s	030	14	030	05
06	87	75	81	3	75	76	0	16	0625	1811	RA	0	M	0.0	0.25	29.82	29.81	10.4	02	10.5	26	360	17	360	06
07	83	75	79	1	73	75	0	14	0626	1810	RA	0	M	0.0	0.13	29.63	29.66	16.0	31	16.8	37	290	25	290	07
08	89	77	83	5	73	75	0	18	0626	1809		0	M	0.0	0.04	29.81	29.84	7.0	29	7.6	23	290	16	270	08
09	90	73	82	4	68	73	0	17	0627	1808		0	M	0.0	0.00	29.98	30.01	5.2	04	5.9	19	010	13	020	09
10	85	67	76	-1	60	66	0	11	0628	1807		0	M	0.0	0.00	30.11	30.13	7.3	04	8.0	24	050	15	050	10
11	84	68	76	-1	62	67	0	11	0628	1805		0	M	0.0	0.00	30.12	30.14	9.0	03	9.3	28	020	18	020	11
12	87	69	78	1	66	70	0	13	0629	1804		0	M	0.0	0.00	30.05	30.06	9.0	02	9.4	27	030	18	030	12
13	89	71	80	3	67	71	0	15	0629	1803		0	M	0.0	0.00	30.04	30.06	7.2	03	8.0	21	040	15	030	13
14	88	73	81	5	66	71	0	16	0630	1802		0	M	0.0	0.00	30.09	30.11	7.6	05	7.8	20	040	14	050	14
15	88	73	81	5	70	73	0	16	0630	1801	RA DZ	0	M	0.0	0.20	30.09	30.10	4.4	06	5.9	18	080	12	070	15
16	90	74	82	7	69	73	0	17	0631	1800		0	M	0.0	0.00	30.01	30.02	5.1	05	6.6	24	030	18	030	16
17	90	71	81	6	67	71	0	16	0632	1759		0	M	0.0	0.00	29.95	29.97	5.9	05	6.6	20	030	13	040	17
18	89	71	80	5	67	71	0	15	0632	1758		0	M	0.0	0.00	29.98	30.00	4.5	05	5.9	18	030	12	080	18
19	88	70	79	4	64	69	0	14	0633	1757		0	M	0.0	0.00	30.00	30.01	4.9	05	5.9	19	040	14	030	19
20	88	68	78	3	64	69	0	13	0633	1756		0	M	0.0	0.00	29.93	29.94	4.6	02	5.6	16	030	10	360	20
21	86	68	77	3	66	69	0	12	0634	1755		0	M	0.0	0.00	29.85	29.86	7.4	32	7.9	24	280	17	290	21
22	76	58	67	-7	45	55	0	2	0635	1755		0	M	0.0	0.00	29.98	30.02	7.4	35	8.2	22	360	16	360	22
23	79	54*	67*	-7	46	56	0	2	0635	1754		0	M	0.0	0.00	30.16	30.18	5.4	03	6.3	19	050	13	040	23
24	80	61	71	-3	53	60	0	6	0636	1753		0	M	0.0	0.00	30.19	30.21	2.2	02	5.1	16	280	12	240	24
25	80	64	72	-2	57	63	0	7	0637	1752		0	M	0.0	0.00	30.16	30.17	5.6	07	6.4	18	100	12	070	25
26	86	64	75	2	61	67	0	10	0637	1751		0	M	0.0	0.00	30.16	30.18	8.6	06	9.3	24	080	16	070	26
27	86	69	78	5	62	67	0	13	0638	1750		0	M	0.0	0.00	30.15	30.16	7.2	06	7.9	25	090	16	070	27
28	85	69	77	4	63	68	0	12	0638	1749		0	M	0.0	0.00	30.11	30.12	8.0	05	8.8	27s	070	17	070	28
29	86	70	78	5	63	68	0	13	0639	1748		0	M	0.0	0.00	30.09	30.10	7.9	06	8.9	29	050	17	080	29
30	88	71	80	7	64	69	0	15	0640	1748		0	M	0.0	0.00	30.06	30.07	5.6	06	7.1	22	070	14	070	30
31	87	67	77	4	61	67	0	12	0641	1747		0	M	0.0	0.00	30.03	30.05	5.9	06	6.3	24	030	15	050	31

86.6	69.9	78.3		65.0	69.4	0.0	13.3	<-----Monthly Averages   Totals----->				M	M	1.55	30.01	30.02	5.3	03	7.5	<Monthly Average					
2.3	1.9	2.1	<-----Departure From Normal----->												-0.71										

<b>Degree Days</b>	Monthly	Season to Date			
	Total Departure	Total Departure			
Heating:	0	-4	0	-4	
Cooling:	412	62	3768	402	
Greatest 24-hr Precipitation: 0.72s Date: 02-03					Sea Level Pressure Date Time (LST)
Greatest 24-hr Snowfall: M Date: M					
Greatest Snow Depth: M Date: M					
Number of Days with ----->					Max Temp >=90: M
					Max Temp <=32: M
					Thunderstorms : 2
					Min Temp <=32: M
					Min Temp <=0 : M
					Heavy Fog : 0
					Precipitation >=.01 inch: 8
					Precipitation >=.10 inch: 5
					Snowfall >=1.0 inch : 0

\* EXTREME FOR THE MONTH - LAST OCCURRENCE IF MORE THAN ONE.

**Data Version: VER3**