

# QUALITY CONTROLLED LOCAL CLIMATOLOGICAL DATA

(may be updated)

NOAA, National Climatic Data Center

Month: 12/2016

**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						D a t e	
	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		max		
																					5-second Speed	Dir	2-minute Speed		Dir
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
01	80	66	73	7	67	69	0	8	0704	1734		0	M	0.0	0.00	29.96	29.99	1.7	25	6.8	17	290	13	290	01
02	77	59	68	2	42	54	0	3	0705	1734		0	M	0.0	0.00	30.09	30.12	7.5	02	8.0	19	010	15	030	02
03	80	58	69	3	52	59	0	4	0705	1734		0	M	0.0	0.00	30.11	30.12	5.2	06	6.9	20	050	13	050	03
04	84	64	74	8	62	66	0	9	0706	1735		0	M	0.0	0.00	30.03	30.04	5.0	13	6.8	24	120	16	140	04
05	84	70	77	11	69	71	0	12	0707	1735		0	M	0.0	0.00	29.96	29.95	8.0	17	8.9	22	190	16	190	05
06	79	69	74	9	71	72	0	9	0708	1735	TSRA BR	0	M	0.0	0.33	29.88	29.91	7.9	21	10.6	27s	190	20	260	06
07	78	62	70	5	62	65	0	5	0708	1735		0	M	0.0	0.00	30.03	30.06	3.2	31	4.6	17	280	14	280	07
08	69	58	64	-1	55	59	1	0	0709	1735		0	M	0.0	0.00	30.15	30.15	5.8	35	6.7	22	290	15	360	08
09	63	51	57	-8	42	49	8	0	0710	1735	RA	0	M	0.0	0.04	30.26	30.29	9.1	03	9.2	22	010	16	020	09
10	73	50	62	-3	47	53	3	0	0710	1735		0	M	0.0	0.00	30.31	30.32	7.9	04	8.5	21	030	16	030	10
11	79	56	68	3	59	62	0	3	0711	1736		0	M	0.0	T	30.20	30.21	4.7	07	6.0	19	120	13	070	11
12	80	68	74	10	68	69	0	9	0712	1736	BR	0	M	0.0	0.00	30.11	30.11	1.7	23	3.6	11	280	8	180	12
13	81	65	73	10	65	67	0	8	0712	1736	FG+ BR	0	M	0.0	0.00	30.08	30.08	2.1	28	4.0	15	290	9	320	13
14	78	64	71	8	65	66	0	6	0713	1737	FG BR	0	M	0.0	0.00	30.07	30.07	2.5	23	4.2	13	230	9	190	14
15	76	61	69	6	60	64	0	4	0714	1737	BR	0	M	0.0	0.04	30.09	30.12	6.5	34	8.3	22	330	18	330	15
16	79	56	68	5	54	60	0	3	0714	1737		0	M	0.0	0.00	30.16	30.18	3.3	09	6.0	18	130	12	080	16
17	83	66	75	13	65	68	0	10	0715	1738		0	M	0.0	0.00	30.12	30.13	5.7	16	6.7	21	180	17	180	17
18	84	72	78	16	71	73	0	13	0715	1738		0	M	0.0	0.00	30.14	30.17	6.1	17	6.9	19	180	15	170	18
19	84	72	78*	16	71	73	0	13	0716	1738		0	M	0.0	0.00	30.27	30.29	1.2	29	4.8	19	280	10	010	19
20	77	67	72	10	66	68	0	7	0717	1739	BR	0	M	0.0	0.00	30.27	30.28	5.5	04	6.4	16	310	10	030	20
21	70	57	64	2	58	60	1	0	0717	1739	BR	0	M	0.0	0.00	30.21	30.22	5.4	03	6.0	15	020	12	020	21
22	80	52	66	4	50	56	0	1	0718	1740		0	M	0.0	0.00	30.19	30.21	4.2	02	5.8	18	270	12	340	22
23	82	60	71	9	54	61	0	6	0718	1740		0	M	0.0	0.00	30.22	30.24	4.1	06	5.5	15	050	12	060	23
24	85	64	75	13	63	67	0	10	0718	1741		0	M	0.0	0.00	30.22	30.24	1.9	05	4.0	14	130	10	110	24
25	86*	67	77	15	65	69	0	12	0719	1742		0	M	0.0	0.00	30.22	30.25	4.4	08	5.8	20	120	14	120	25
26	85	68	77	15	66	69	0	12	0719	1742		0	M	0.0	0.00	30.27	30.29	5.6	08	6.2	20s	130	13	080	26
27	82	67	75	14	65	68	0	10	0720	1743		0	M	0.0	0.00	30.22	30.22	1.2	33	4.9	17	270	10	280	27
28	82	65	74	13	63	67	0	9	0720	1743		0	M	0.0	0.00	30.14	30.15	2.5	32	5.0	21	270	12	280	28
29	80	62	71	10	63	66	0	6	0720	1744	BR	0	M	0.0	0.02	30.07	30.08	4.4	29	6.8	29	340	21	340	29
30	64	49	57*	-4	24	43	8	0	0721	1745		M	M	M	0.00	30.24	30.25	9.3	01	9.1	27	360	18	010	30
31	75	43*	59	-2	M	M	6	0	0721	1745		0	M	0.0	0.00	30.21	M	M	M	5.0	19	150	15	170	31

78.7 61.5 70.1 59.5 63.8 0.9 6.2 <-----Monthly Averages | Totals-----> M M 0.43 30.14 30.15 1.7 04 6.4 <Monthly Average

6.7 7.3 7.0 <-----Departure From Normal-----> -2.04

<b>Degree Days</b> Monthly    Season to Date  Total Departure    Total Departure  Heating:    27    -112    42    -141 Cooling:    192    112    4165    555	Greatest 24-hr Precipitation: 0.33 Date: 06 Greatest 24-hr Snowfall: M Date: M Greatest Snow Depth: M Date: M	Sea Level Pressure    Date    Time (LST) Maximum 30.38    10    1027 Minimum 29.86    06    0510
	Number of Days with ----->	Max Temp >=90: 0 Max Temp <=32: 0 Thunderstorms : 1

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

**Data Version: VER2**