

Local Climatological Data Daily Summary August 2017

Current Location: Elev: 19 ft. Lat: 27.9619° N Lon: -82.5403° W
 Station: TAMPA INTERNATIONAL AIRPORT, FL US 12842

Generated on 10/11/2017

Date	Temperature (F)							Degree Days (base 65F)		Sun (LST)		Weather	Precipitation (in)			Pressure (inHg)		Wind	Maximum Wind Speed = MPH					
	Max	Min	Avg	Dep	ARH	ADP	AWB	Heat	Cool	Rise	Set		Weather Type	TLC	Snow Fall	Snow Depth	Avg Stn		Avg SL	Avg Speed	Direction = Degrees			
																		Peak Speed			Peak Dir	Sust. Speed	Sust. Dir	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		
01	90	75	82	-1.3	75	73	76	0	17	0553	1920		0.00	0.0	0	29.98	30.00	6.8	23	230	17	220		
02	85	74	80	-3.3	86	75	77	0	15	0553	1919	TS RA BR	1.85	0.0	0	30.04	30.07	6.8	31	220	24	230		
03	92	77	84	0.7	81	75	77	0	19	0554	1919	TS RA BR	0.46	0.0	0	30.10	30.12	5.5	37	220	28	220		
04	92	77	84	0.7	73	75	78	0	19	0554	1918	TS	0.00	0.0	0	30.09	30.10	5.9	18	280	13	250		
05	92	78	85	1.7	71	75	78	0	20	0555	1917	TS	T	0.0	0	30.06	30.08	4.1	31	210	26	220		
06	93	79	86	2.7	71	74	77	0	21	0555	1916	TS RA	0.06	0.0	0	30.04	30.06	5.6	30	180	20	160		
07	93	80	86	2.7	73	75	78	0	21	0556	1916	TS RA	T	0.0	0	30.02	30.03	6.4	17	150	13	120		
08	92	78	85	1.7	72	75	78	0	20	0556	1915	TS	0.00	0.0	0	30.00	30.01	5.9	22	250	16	270		
09	93	79	86	2.7	69	74	77	0	21	0557	1914	TS	T	0.0	0	30.03	30.05	5.1	18	360	14	350		
10	94	81	88	4.7	70	75	78	0	23	0557	1913	TS	T	0.0	0	30.08	30.08	4.9	24	290	15	270		
11	95	79	87	3.7	73	75	78	0	22	0558	1912	TS	0.03	0.0	0	30.03	30.04	6.3	23	280	16	280		
12	92	77	84	0.7	75	75	78	0	19	0559	1911	TS RA BR	0.35	0.0	0	29.98	30.00	5.1	28	270	14	290		
13	89	80	84	0.7	74	75	78	0	19	0559	1910	TS RA	0.02	0.0	0	29.97	29.99	5.8	17	200	14	190		
14	93	82	88	4.7	70	76	79	0	23	0600	1910		T	0.0	0	29.96	29.98	6.3	18	240	14	250		
15	93	83	88	4.7	67	75	79	0	23	0600	1909		0.00	0.0	0	29.98	30.00	7.7	24	280	14	270		
16	93	81	87	3.7	72	76	79	0	22	0601	1908	TS RA	0.26	0.0	0	30.04	30.06	4.6	31	360	24	350		
17	91	80	86	2.8	76	76	78	0	21	0601	1907	TS RA BR	0.24	0.0	0	30.06	30.06	3.4	21	360	16	360		
18	90	79	84	0.8	77	75	78	0	19	0602	1906	TS RA	0.01	0.0	0	30.01	30.02	4.9	29	240	21	230		
19	92	77	84	0.8	69	74	77	0	19	0602	1905	TS	T	0.0	0	29.96	29.98	4.7	21	290	15	250		
20	94	80	87	3.8	68	74	77	0	22	0603	1904	TS	0.00	0.0	0	30.01	30.03	4.7	19	120	14	110		
21	95	79	87	3.8	65	73	77	0	22	0603	1903		0.00	0.0	0	30.08	30.09	5.8	17	120	12	170		
22	97*	78	88	4.8	60	71	76	0	23	0604	1902		0.00	0.0	0	30.03	30.03	5.5	16	060	12	040		
23	96	78	87	3.9	74	75	77	0	22	0604	1901	TS RA BR	0.46	0.0	0	29.93	29.92	5.0	31	070	21	070		
24	93	78	86	2.9	76	75	77	0	21	0605	1900	TS RA	0.01	0.0	0	29.85	29.87	4.3	22	130	15	140		
25	90	77	84	0.9	81	75	77	0	19	0605	1859	TS RA BR	0.94	0.0	0	29.89	29.91	5.5	25	050	16	280		
26	90	78	84	0.9	82	76	78	0	19	0606	1858	TS RA HZ	0.30	0.0	0	29.91	29.91	3.9	22	270	15	010		
27	86	77	82	-1.0	88	77	78	0	17	0606	1857	TS RA FG BR	1.57	0.0	0	29.84	29.84	7.0	29	250	22	240		
28	85	74*	80	-3.0	89	76	77	0	15	0607	1856	TS RA FG BR	3.53	0.0	0	29.83	29.85	6.1	31	270	23	260		
29	87	75	81	-2.0	84	76	77	0	16	0607	1855	TS RA BR	0.62	0.0	0	29.93	29.95	7.3	27	280	20	290		
30	91	76	84	1.1	75	74	77	0	19	0608	1853		T	0.0	0	29.99	30.01	3.7	12	250	8	250		
31	94	81	88	5.1	72	76	79	0	23	0608	1852	TS	0.00	0.0	0	30.01	30.02	5.2	17	280	13	240		
Monthly Averages Totals													10.71			29.99	30.00							
Departure from Normal (1981-2010)													2.94											

Degree Days				Number of days with...												
Monthly		Season-to-date		Temperature				Precipitation		Snow	Weather					
Total	Departure	Total	Departure	Max		Min										
Heating				>=90°	<=32°	<=32°	<=0°	>=0.01"	>=0.1"	>=1"	T-Storms	Heavy Fog				
Cooling				26	0	0	0	16	11							
Date of 5-sec to 3-sec wind equipment change				Sea Level Pressure				Greatest...								
2009-01-27				Maximum		30.17		Date		03		24-Hr...		Snow Depth		
				Minimum		29.78		Time		0347		Precip			Snowfall	
										3.53		0.0				
								Date								
								28-28								
Station Augmentation																
Name:RAYTHEON BLDG ROOF Lat: 27.9678 Lon: -82.5469 Elevation: 30ft Distance: .0625mi E Elements: N/A Equipment: N/A																