

# Local Climatological Data Daily Summary July 2019

Current Location: Elev: 19 ft. Lat: 27.9619° N Lon: -82.5403° W

Generated on 04/27/2022

Station: TAMPA INTERNATIONAL AIRPORT, FL US WBAN: 72211012842 (KTPA)

Date	Temperature (F)							Degree Days (base 65F)		Sun (LST)		Weather Type	Precipitation (in)			Pressure (inHg)		Wind	Maximum Wind Speed = MPH												
	Max	Min	Avg	Dep	ARH	ADP	AWB	Heat	Cool	Rise	Set		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	92	80	86	3.3	68	74	78	0	21	0537	1931		0.00	0.0	0	30.03	30.04	6.9	26	280	16	270									
02	94	81	88	5.3	69	75	78	0	23	0538	1931	TS	0.00	0.0	0	29.98	30.00	7.1	25	280	17	280									
03	92	77	85	2.3	73	76	78	0	20	0538	1930	TS RA FG BR	0.35	0.0	0	29.97	29.97	5.9	29	330	23	340									
04	91	76	84	1.3	78	75	77	0	19	0538	1930	TS RA BR HZ	0.31	0.0	0	29.99	30.00	3.9	24	350	20	350									
05	93	77	85	2.2	72	73	77	0	20	0539	1930	TS RA	T	0.0	0	30.06	30.07	5.9	16	270	16	270									
06	90	76	83	0.2	80	74	76	0	18	0539	1930	TS RA	0.28	0.0	0	30.06	30.07	7.3	24	270	18	280									
07	86	77	82	-0.8	82	75	77	0	17	0540	1930	TS RA BR	0.36	0.0	0	29.99	30.01	4.9	20	210	15	200									
08	87	77	82	-0.8	81	75	77	0	17	0540	1930	TS RA	0.18	0.0	0	29.93	29.94	6.1	18	340	14	340									
09	86	75	81	-1.8	85	74	76	0	16	0541	1930	TS RA FG BR HZ	3.66	0.0	0	29.96	29.95	6.4	22	210	17	240									
10	87	78	83	0.1	78	75	77	0	18	0541	1930	RA	T	0.0	0	29.98	29.99	7.2	19	260	15	260									
11	88	76	82	-0.9	81	74	76	0	17	0542	1929	TS RA BR	0.43	0.0	0	29.96	29.97	8.5	28	170	21	190									
12	89	73	81	-1.9	81	73	75	0	16	0542	1929	TS RA BR	0.39	0.0	0	30.01	30.00	7.1	36	270	24	280									
13	92	75	84	1.1	70	72	76	0	19	0543	1929	TS	0.00	0.0	0	30.08	30.08	5.4	18	140	13	110									
14	94*	79	87	4.1	68	74	77	0	22	0543	1929		0.00	0.0	0	30.11	30.11	5.1	19	290	13	270									
15	92	79	86	3.0	74	74	77	0	21	0544	1928	TS RA	0.34	0.0	0	30.09	30.10	5.1	29	190	23	190									
16	93	76	85	2.0	74	74	77	0	20	0544	1928	TS RA	0.56	0.0	0	30.10	30.11	5.0	23	360	16	360									
17	90	76	83	0.0	78	75	77	0	18	0545	1928	TS RA	0.06	0.0	0	30.10	30.11	5.5	22	360	17	360									
18	92	75	84	1.0	73	72	75	0	19	0545	1927	TS RA	0.04	0.0	0	30.08	30.09	3.5	17	250	14	250									
19	92	72*	82	-1.0	73	72	75	0	17	0546	1927	TS RA BR	0.27	0.0	0	30.08	30.09	5.2	43	120	30	110									
20	92	75	84	0.9	76	73	75	0	19	0546	1927	TS RA	0.16	0.0	0	30.05	30.06	5.8	29	190	22	350									
21	91	76	84	0.9	74	71	74	0	19	0547	1926	TS RA	0.03	0.0	0	30.05	30.05	5.6	23	270	18	270									
22	91	74	83	-0.1	74	72	75	0	18	0547	1926	TS BR	0.03	0.0	0	30.01	30.02	5.4	31	270	18	120									
23	88	76	82	-1.1	77	73	76	0	17	0548	1925	TS RA BR	0.26	0.0	0	29.95	29.96	6.3	24	230	21	230									
24	85	77	81	-2.2	81	74	76	0	16	0548	1925	TS RA BR	0.25	0.0	0	29.95	29.96	7.0	35	270	26	260									
25	85	73	79	-4.2	83	73	75	0	14	0549	1924	TS RA BR	1.70	0.0	0	30.01	30.04	3.6	19	310	15	310									
26	85	76	81	-2.2	82	74	76	0	16	0549	1924	TS RA BR	0.67	0.0	0	30.11	30.11	3.5	20	280	13	340									
27	90	75	83	-0.2	75	72	75	0	18	0550	1923		0.00	0.0	0	30.13	30.14	4.3	17	280	10	330									
28	91	76	84	0.8	71	73	76	0	19	0550	1923	TS	0.00	0.0	0	30.08	30.09	5.5	21	360	16	350									
29	92	76	84	0.8	74	73	76	0	19	0551	1922	TS RA	T	0.0	0	30.01	30.02	6.0	28	340	24	340									
30	91	77	84	0.7	71	74	77	0	19	0552	1921	TS	0.00	0.0	0	30.00	30.01	4.7	19	260	14	260									
31	92	74	83	-0.3	72	72	75	0	18	0552	1921	TS RA BR	0.68	0.0	0	30.04	30.03	5.9	30	080	22	030									
<b>Monthly Averages   Totals</b>																30.03	30.04	5.6													
<b>Departure from Normal (1981-2010)</b>																															
<b>Degree Days</b>													<b>Number of days with...</b>																		
<b>Monthly</b>						<b>Season-to-date</b>						<b>Temperature</b>				<b>Precipitation</b>		<b>Snow</b>		<b>Weather</b>											
<b>Total</b>		<b>Departure</b>		<b>Total</b>		<b>Departure</b>		<b>Max</b>		<b>Min</b>		<b>Precipitation</b>		<b>Snow</b>		<b>Weather</b>															
Heating		0		0		0		>=90°		<=32°		<=32°		<=0°		>=0.01"		>=0.1"		>=1"		T-Storms		Heavy Fog							
Cooling		561		3		2270		21		0		0		0		21		17		0											
<b>Date of 5-sec to 3-sec wind equipment change</b>								<b>Sea Level Pressure</b>								<b>Greatest...</b>															
2009-01-27								<b>Maximum</b>				30.19				<b>Date</b>		27		<b>Time</b>		1053		<b>24-Hr...</b>							
								<b>Minimum</b>				29.90				08		1753		<b>Precip</b>		3.66		<b>Snowfall</b>		0.0		<b>Snow Depth</b>		0.0	
																<b>Date</b>								09-09							
<b>Station Augmentation</b>																															
Name:RAYTHEON BLDG ROOF Lat: 27.9678 Lon: -82.5469 Elevation: N/A Distance: 0.0625mi E Elements: N/A Equipment: N/A																															