

## Local Climatological Data Daily Summary July 2024

Current Location: Elev: 6 ft. Lat: 27.9633° N Lon: 82.5400° W

Generated on 10/24/2024

Station: **TAMPA INTERNATIONAL AIRPORT, FL US WBAN:12842 (ICAO:KTPA)**

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	Peak Speed	Peak Dir	Sust. Speed	Sust. Dir					
	2	3	4	5	6	7	8	9	10	11	12	13			14	15	16	17	18	19	20	21	22	23							
01	90	77	84	1.3	82	77	78	0	19	0538	1931				0.00	0.0	0	29.98	29.99	7.4	22	240	14	210							
02	92	80	86	3.3	78	77	79	0	21	0538	1930	TS RA			T	0.0	0	30.02	30.03	5.7	18	210	13	240							
03	94	77	86	3.3	77	76	79	0	21	0538	1930	TS RA			0.27	0.0	0	30.05	30.06	5.1	31	140	18	140							
04	92	78	85	2.2	77	77	79	0	20	0539	1930	RA			0.05	0.0	0	29.98	29.99	5.3	20	300	14	350							
05	94	80	87	4.2	81	78	79	0	22	0539	1930	TS RA BR			0.26	0.0	0	29.92	29.93	4.0	24	290	18	280							
06	89	79	84	1.2	81	78	79	0	19	0540	1930	RA BR			0.94	0.0	0	29.95	29.95	4.0	20	270	14	020							
07	93	81	87	4.2	74	77	80	0	22	0540	1930	TS RA BR			0.07	0.0	0	29.97	29.98	4.8	22	280	16	250							
08	93	78	86	3.2	82	79	80	0	21	0541	1930	TS RA			0.05	0.0	0	30.02	30.02	5.3	20	230	15	190							
09	90	78	84	1.1	82	78	80	0	19	0541	1930	RA			0.02	0.0	0	30.03	30.03	3.7	20	260	13	260							
10	92	82	87	4.1	73	77	80	0	22	0542	1929				0.00	0.0	0	29.99	30.00	5.9	18	240	13	280							
11	88	77	83	0.1	79	77	79	0	18	0542	1929	RA			0.13	0.0	0	29.99	29.99	6.2	21	270	12	290							
12	90	77	84	1.1	80	76	78	0	19	0543	1929	TS RA BR			0.50	0.0	0	30.06	30.07	4.0	25	100	16	090							
13	91	79	85	2.1	79	77	79	0	20	0543	1929	TS			0.00	0.0	0	30.16	30.16	4.0	27	270	14	270							
14	93	76	85	2.0	80	75	77	0	20	0544	1928	TS RA			0.37	0.0	0	30.12	30.13	3.7	35	120	21	090							
15	93	76	85	2.0	77	75	78	0	20	0544	1928	TS RA			0.01	0.0	0	30.05	30.07	4.6	26	270	13	030							
16	91	79	85	2.0	77	75	78	0	20	0545	1928	TS			0.00	0.0	0	30.05	30.06	4.3	24	230	17	240							
17	91	78	85	2.0	79	75	77	0	20	0545	1927	TS			0.00	0.0	0	30.06	30.06	4.9	24	250	18	290							
18	92	77	85	2.0	77	75	78	0	20	0546	1927	TS			0.06	0.0	0	30.04	30.05	5.4	28	100	16	100							
19	92	77	85	1.9	75	75	78	0	20	0546	1927	TS			0.40	0.0	0	30.06	30.07	5.0	26	310	16	310							
20	92	78	85	1.9	75	75	78	0	20	0547	1926	TS RA			0.01	0.0	0	30.09	30.09	5.3	28	150	16	150							
21	93	79	86	2.9	74	76	79	0	21	0547	1926	TS			T	0.0	0	30.04	30.06	4.8	23	020	15	250							
22	93	79	86	2.9	77	76	78	0	21	0548	1925	TS RA			0.05	0.0	0	30.03	30.04	4.8	26	140	16	140							
23	92	77	85	1.8	82	77	79	0	20	0548	1925	TS RA BR			0.39	0.0	0	30.11	30.11	6.1	27	180	21	190							
24	94	78	86	2.8	81	77	79	0	21	0549	1924	TS RA			0.29	0.0	0	30.15	30.17	4.5	32	120	18	120							
25	93	78	86	2.8	83	76	78	0	21	0549	1924	TS RA BR			0.69	0.0	0	30.14	30.14	4.9	31	350	23	350							
26	92	78	85	1.8	78	76	78	0	20	0550	1923	TS			0.00	0.0	0	30.04	30.05	3.8	26	270	17	270							
27	93	78	86	2.8	75	75	77	0	21	0550	1923	TS			0.00	0.0	0	30.03	30.04	2.7	27	280	17	270							
28	92	76	84	0.8	84	77	79	0	19	0551	1922	TS RA			0.26	0.0	0	30.06	30.07	4.4	35	060	20	360							
29	90	77	84	0.7	86	77	78	0	19	0552	1921	TS RA FG BR			1.29	0.0	0	30.06	30.07	3.8	31	310	25	300							
30	96*	76*	86	2.7	79	75	77	0	21	0552	1921	TS			0.11	0.0	0	30.03	30.05	3.8	23	130	15	140							
31	92	77	85	1.7				0	20	0553	1920	TS RA FG BR			2.61	0.0	0			3.6	22	180	14	290							
	92.0	78.0	85.0							<b>Monthly Averages   Totals</b>															30.04	30.05	4.7				
	1.9	2.1	2.0	<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>&gt;=0.01"</b>			<b>&gt;=0.1"</b>		<b>&gt;=1"</b>		<b>T-Storms</b>		<b>Heavy Fog</b>										
Heating		0		0		0		>=90°		<=32°		<=32°		<=0°		22			14		0		26		2						
Cooling		619		61		2302		29		0		0		0		22			14		0		26		2						
<b>Date of 5-sec to 3-sec wind equipment change</b>								<b>Sea Level Pressure</b>								<b>Greatest...</b>															
2009-01-27												<b>Date</b>		<b>Time</b>		<b>24-Hr...</b>				<b>Snow Depth</b>											
								<b>Maximum</b>				30.20		24		2353		<b>Precip</b>						<b>Snowfall</b>							
								<b>Minimum</b>				29.89		05		1653		2.61		0.0		<b>Date</b>									
								31-31																							
<b>Station Augmentation</b>																															
Name:TAMPA 6 NE, FL Lat: 28.05745 Lon: -82.47511 Elevation: N/A Distance: 6mi NE Elements: TEMP, PRECIP, SNOW, SNOWDPTH Equipment: NIMBUS, SRG-STN, SNOWBOARD																															