

**Local Climatological Data**  
**Daily Summary**  
**September 2024**  
 Generated on 10/24/2024

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

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	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	91	77	84	1.1				0	19	0609	1850	TS	0.03	0.0	0			5.6	22	250	16	250				
02	89	78	84	1.2				0	19	0610	1849	TS BR	0.32	0.0	0			6.4	26	210	17	180				
03	91	75	83	0.2				0	18	0610	1848	TS RA FG BR	4.67	0.0	0	29.98		5.3	24	110	17	110				
04	92	75	84	1.3				0	19	0611	1847	TS RA FG BR	3.63	0.0	0	30.03		5.8	43	110	26	110				
05	93	76	85	2.3				0	20	0611	1846	TS RA BR	0.58	0.0	0	30.02		4.9	22	070	14	070				
06	91	77	84	1.4				0	19	0611	1844		0.00	0.0	0	29.92		4.3	22	260	12	230				
07	91	79	85	2.4				0	20	0612	1843	TS	0.00	0.0	0	29.86		5.1	21	290	12	260				
08	92	78	85	2.5				0	20	0612	1842	TS	0.01	0.0	0	29.91		6.2	21	280	13	360				
09	94	78	86	3.6				0	21	0613	1841	TS	0.00	0.0	0	29.98		5.8	31	270	14	070				
10	90	77	84	1.6				0	19	0613	1840		0.00	0.0	0	29.93		5.9	20	360	14	360				
11	93	78	86	3.7				0	21	0614	1839	RA	0.01	0.0	0	29.87		5.3	23	270	17	270				
12	91	77	84	1.8				0	19	0614	1837	TS RA BR	0.32	0.0	0	29.85		4.4	28	260	21	250				
13	91	79	85	2.9				0	20	0615	1836	TS RA BR	0.08	0.0	0	29.90		3.8	30	350	21	340				
14	88	78	83	0.9				0	18	0615	1835	TS RA BR	0.08	0.0	0	29.87		4.0	24	290	15	230				
15	90	77	84	2.0				0	19	0616	1834		0.01	0.0	0	29.87		4.7	22	270	12	280				
16	89	77	83	1.1				0	18	0616	1833		0.00	0.0	0	29.91		5.3	22	280	12	360				
17	90	75	83	1.3				0	18	0617	1832		0.00	0.0	0	29.93		4.3	18	290	13	270				
18	91	77	84	2.4				0	19	0617	1830	TS	0.00	0.0	0	29.90		3.7	20	270	12	290				
19	92	74	83	1.5				0	18	0618	1829	TS RA BR	0.61	0.0	0	29.85		4.4	22	280	14	290				
20	93	76	85	3.6				0	20	0618	1828	TS RA FG BR	0.20	0.0	0	29.83		4.0	32	290	18	280				
21	93	75	84	2.7				0	19	0618	1827		0.00	0.0	0	29.89		5.5	19	040	12	010				
22	93	74*	84	2.9				0	19	0619	1826		0.00	0.0	0	29.89		4.6	16	070	9	060				
23	95	76	86	5.0				0	21	0619	1825		0.00	0.0	0	29.90		5.1	23	110	14	090				
24	95*	78	87	6.2				0	22	0620	1823		T	0.0	0	29.90		6.4	24	110	15	110				
25	91	75	83	2.3				0	18	0620	1822	TS RA BR	0.60	0.0	0	29.82		7.1	29	140	21	170				
26	88	77	83	2.5				0	18	0621	1821	TS RA BR	1.65			29.50		19.5	67	170	47	180				
27	88	80	84	3.7				0	19	0621	1820	RA BR	0.41			29.71		13.1	37	210	26	230				
28	86	79	83	2.8				0	18	0622	1819	RA	0.04			29.89		6.6	20	170	14	170				
29	90	78	84	4.0				0	19	0622	1818		0.10			29.91		4.3	21	250	14	190				
30	91	80	86	6.2				0	21	0623	1816		0.00			29.93		4.6	17	270	10	270				
<b>Monthly Averages   Totals</b>																										
<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>						
<b>Heating</b>								<b>&gt;=90°</b>		<b>&lt;=32°</b>		<b>&lt;=32°</b>		<b>&lt;=0°</b>												
<b>Cooling</b>																										
<b>Date of 5-sec to 3-sec wind equipment change</b>								<b>Sea Level Pressure</b>								<b>Greatest...</b>										
N/A								<b>Maximum</b>				<b>Date</b>				<b>Time</b>				<b>24-Hr...</b>			<b>Snow Depth</b>			
																				<b>Precip</b>			<b>Snowfall</b>			

	<b>Minimum</b>						<b>Date</b>	
<b>Station Augmentation</b>								
Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A								