

Local Climatological Data
Daily Summary
October 2024
 Generated on 01/08/2025

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	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	89	78	84	4.4				0	19	0623	1815	TS RA HZ	0.31	0.0	0	29.91		2.5	18	020	14	010												
02	93	77	85	5.6				0	20	0624	1814	TS	0.00	0.0	0	29.88		3.7	18	280	10	290												
03	94*	74	84	4.8				0	19	0624	1813	TS RA BR	0.75	0.0	0	29.94		4.9	35	180	23	170												
04	93	76	85	6.0				0	20	0625	1812	RA	0.05	0.0	0	30.00		5.2	21	150	15	150												
05	92	76	84	5.2				0	19	0625	1811		0.00	0.0	0	29.96		4.8	19	100	10	040												
06	81	72	77	-1.6				0	12	0626	1810	RA BR	0.81	0.0	0	29.88		7.0	33	100	16	060												
07	81	72	77	-1.3				0	12	0626	1809	RA	0.16	0.0	0	29.78		9.0	27	060	21	050												
08	85	73	79	0.9				0	14	0627	1807	RA	0.31	0.0	0	29.73		6.1	21	060	13	070												
09	76	71	74	-3.9				0	9	0628	1806	RA BR	11.43	0.0	0	29.52		20.2	96	350	61	350												
10										0628	1805	RA SN	0.30	0.0	0	29.79		12.1	67	330	44	340												
11	83	68	76	-1.4				0	11	0629	1804		0.00	0.0	0			8.1	26	060	14	050												
12	84	68	76	-1.2				0	11	0629	1803		0.00	0.0	0			7.4	26	280	15	290												
13	86	69	78	1.1				0	13	0630	1802		0.00	0.0	0	30.06		5.1	19	320	13	310												
14	86	68	77	0.3				0	12	0630	1801		0.00	0.0	0	30.06		6.6	23	270	14	280												
15	86	71	79	2.6				0	14	0631	1800		0.00	0.0	0			4.4	20	270	13	260												
16	76	61	69	-7.2s				0s	4s	0632	1759		0.00	0.0	0	30.05		9.2	27	010	18	010												
17	77	55*	66	-9.9				0	1	0632	1758		0.00	0.0	0	30.14		10.5	28	030	16	020												
18	81	58	70	-5.7				0	5	0633	1757		0.00	0.0	0	30.21		9.4	33	040	22	050												
19	84	66	75	-0.4				0	10	0633	1756		0.00	0.0	0	30.22		9.1	30	110	16	040												
20	85	66	76	0.8				0	11	0634	1755	RA	0.04	0.0	0	30.16		9.9	28	080	16	020												
21	87	67	77	2.1				0	12	0635	1754		0.00	0.0	0	30.07		9.1	25	030	14	040												
22	88	69	79	4.3				0	14	0635	1753	BR	0.00	0.0	0	30.05		7.7	22	020	14	020												
23	87	69	78	3.6				0	13	0636	1753		0.00	0.0	0	30.04		7.1	22	300	15	350												
24	86	66	76	1.8				0	11	0637	1752		0.00	0.0	0	30.04		5.8	25	300	13	350												
25	88	65	77	3.0				0	12	0637	1751	BR	0.00	0.0	0	30.14		3.5	17	020	10	040												
26	87	67	77	3.3				0	12	0638	1750		0.00	0.0	0	30.19		4.2	23	020	14	020												
27	84	68	76	2.5				0	11	0638	1749		0.00	0.0	0	30.17		4.2	16	020	10	020												
28	84	69	77	3.8				0	12	0639	1748		0.00	0.0	0	30.18		6.8	23	080	14	040												
29	87	68	78	5.0				0	13	0640	1748	BR	0.00	0.0	0	30.18		7.4	24	060	14	050												
30	87	72	80	7.3				0	15	0641	1747	RA	0.12	0.0	0	30.20		7.5	30	110	18	100												
31	86	70	78	5.5				0	13	0641	1746		0.00	0.0	0			7.0	28	090	21	100												
Monthly Averages Totals																																		
Departure from Normal (1981-2010)																																		
Degree Days						Number of days with...																												
Monthly		Season-to-date		Temperature				Precipitation			Snow		Weather																					
Total		Departure		Max		Min		>=0.01"		>=0.1"		>=1"		T-Storms		Heavy Fog																		
Heating				>=90°		<=32°		<=32°		<=0°																								
Cooling																																		
Date of 5-sec to 3-sec wind equipment change						Sea Level Pressure						Greatest...																						
N/A						Maximum		Date		Time		24-Hr...			Snow Depth																			
						Minimum						Precip			Snowfall																			
Station Augmentation																																		
Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																																		