

## Port Manatee Docking/Undocking Times for September 2019 Eastern Daylight Time

DAY	SLACK	LEVEL	DOCK	UNDOCK	0.3kts & LESS
1 Sun	0506	1.7	0530	0415	0420-0555
	1011	0.9	1045	0930	0925-1100
	1708	2.2	1745	1630	1625-1745
	2312	0.7	2345	2230	2235-2355
2 Mon	0535	1.8	0600	0445	0450-0620
	1114	0.8	1145	1030	1030-1205
	1812	2.0	1845	1730	1725-1900
	2338	1.0	0015*	2300	2250-0035*
3 Tue	0607	1.9	0630	0515	0520-0650
	1223	0.7	1300	1145	1135-1325
	1922	1.8	1945	1830	1820-2030
4 Wed	0001	1.2	0030	*2315	*2255-0110
	0644	2.0	0715	0600	0550-0730
	1341	0.7	1415	1300	1240-1455
	2049	1.6	2115	2000	1925-0150*
5 Thu	0016	1.3	0045	*2330	
	0725	2.1	0800	0645	0620-0820
	1509	0.7	1545	1430	1400-1635
	2326	1.5	0001*	2245	2040-0245
6 Fri	0001	1.5	0030	*2315	
	0814	2.2	0845	0730	0655-0920
	1643	0.7	1715	1600	1530-1815
7 Sat	0109	1.6	0145	0030	*2240-0410
	0920	2.2	0945	0830	0730-1040
	1808	0.6	1845	1730	1700-1925
8 Sun	0236	1.6	0300	0145	0020-0610
	1044	2.2	1115	1000	0835-1205
	1911	0.6	1945	1830	1815-2015
9 Mon	0337	1.6	0400	0245	0120-0720
	0406	1.6	0430	0315	1030-1305
	1202	2.2	1230	1115	1910-2050
	1957	0.6	2030	1915	
10 Tue	0325	1.6	0400	0245	0155-0755
	0556	1.5	0630	0515	1155-1350
	1300	2.2	1330	1215	1950-2120
11 Wed	2032	0.6	2100	1945	
	0334	1.6	0400	0245	0220-0825
	0657	1.4	0730	0615	1250-1430
	1345	2.2	1415	1300	2020-2145
12 Thu	2100	0.6	2130	2015	
	0345	1.6	0415	0300	0240-0850
	0740	1.3	0815	0700	1335-1505
	1424	2.2	1500	1345	2040-2210
13 Fri	2122	0.6	2145	2030	
	0355	1.6	0430	0315	0255-0510
	0818	1.2	0845	0730	0710-0920
	1501	2.2	1530	1415	1415-1540
14 Sat	2142	0.7	2215	2100	2100-2230
	0406	1.7	0430	0315	0310-0510
	0854	1.0	0930	0815	0755-0950
	1539	2.2	1615	1500	1455-1620
15 Sun	2200	0.8	2230	2115	2120-2250
	0420	1.7	0445	0330	0325-0515
	0931	0.9	1000	0845	0840-1025
	1620	2.1	1645	1530	1535-1705
16 Mon	2220	1.0	2245	2130	2135-2310
	0438	1.8	0515	0400	0345-0530
	1010	0.8	1045	0930	0925-1105
	1704	1.9	1730	1615	1615-1755
	2242	1.1	2315	2200	2155-2340

DAY	SLACK	LEVEL	DOCK	UNDOCK	0.3kts & LESS
17 Tue	0500	1.9	0530	0415	0405-0550
	1053	0.7	1130	1015	1005-1150
	1754	1.8	1830	1715	1700-1850
	2304	1.2	2330	2215	2210-0005*
18 Wed	0526	2.0	0600	0445	0430-0615
	1140	0.6	1215	1100	1050-1240
	1851	1.7	1915	1800	1745-2005
	2326	1.3	0001*	2245	2215-0040*
19 Thu	0557	2.1	0630	0515	0500-0645
	1236	0.6	1300	1145	1140-1345
	2001	1.6	2030	1915	1840-0120*
	2345	1.4	0015*	2300	
20 Fri	0632	2.1	0700	0545	0530-0725
	1344	0.6	1415	1300	1240-1505
	2147	1.5	2215	2100	1950-0215*
	2351	1.5	0015*	2300	
21 Sat	0715	2.2	0745	0630	0600-0815
	1508	0.6	1545	1430	1355-1635
22 Sun	0008	1.6	0045	*2330	*2125-0335
	0813	2.2	0845	0730	0635-0920
	1638	0.6	1715	1600	1530-1800
23 Mon	0148	1.7	0215	0100	*2320-0515
	0935	2.2	1000	0845	0740-1045
	1756	0.5	1830	1715	1700-1900
24 Tue	0238	1.6	0315	0200	0035-0625
	0339	1.6	0415	0300	0945-1205
	1109	2.2	1145	1030	1810-1950
	1858	0.4	1930	1815	
25 Wed	0232	1.6	0300	0145	0120-0710
	0529	1.6	0600	0445	1135-1310
	1227	2.3	1300	1145	1905-2030
	1946	0.4	2015	1900	
26 Thu	0242	1.7	0315	0200	0145-0410
	0641	1.4	0715	0600	0515-0750
	1330	2.3	1400	1245	1250-1405
	2025	0.5	2100	1945	1950-2105
27 Fri	0257	1.7	0330	0215	0210-0350
	0739	1.1	0815	0700	0645-0830
	1427	2.4	1500	1345	1350-1500
	2058	0.6	2130	2015	2025-2135
28 Sat	0315	1.8	0345	0230	0235-0355
	0832	0.9	0900	0745	0750-0915
	1523	2.3	1600	1445	1445-1555
	2127	0.8	2200	2045	2050-2210
29 Sun	0336	1.9	0400	0245	0255-0415
	0923	0.7	1000	0845	0845-1005
	1620	2.1	1645	1530	1540-1700
	2152	1.0	2215	2100	2115-2235
30 Mon	0402	2.0	0430	0315	0320-0440
	1015	0.5	1045	0930	0940-1055
	1721	2.0	1745	1630	1635-1810
	2214	1.2	2245	2130	2130-2305

In addition to what is listed, there are more windows of significant duration where the current is 0.3 knots and less. Please check tables.

The “\*” symbol indicates a window that began on a given day and continued into the next.

All times are PREDICTED and subject to abnormal weather conditions and prediction error.

Tampa Bay Pilots Association