

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

DAY	SLACK	LEVEL	DOCK	UNDOCK	0.3kts & LESS
1 Fri	0458	2.2	0530	0415	0400-0545
	1252	0.1	1315	1200	1200-1355
	2141	1.5	2215	2100	1930-0035*
2 Sat	0543	2.1	0615	0500	0425-0640
	1355	0.3	1430	1315	1250-1510
	2257	1.6	2330	2215	2035-0125*
3 Sun	0535	2.0	0600	0445	0345-0645
	1403	0.4	1430	1315	1250-1525
	2335	1.6	0001*	2245	2045-0815*
4 Mon	0641	1.9	0715	0600	1315-1635
	1509	0.4	1545	1430	2150-1010*
	2354	1.6	0030*	2315	
5 Tue	0221	1.5	0245	0130	1455-1730
	0818	1.7	0845	0730	
	1609	0.5	1645	1530	
6 Wed	0002	1.6	0030	*2315	*2230-1145
	0408	1.3	0445	0330	1545-1815
	1011	1.6	1045	0930	
7 Thu	0015	1.6	0045	*2330	*2305-0140
	0516	1.1	0545	0430	0345-0700
	1133	1.6	1200	1045	1005-1245
8 Fri	1736	0.7	1800	1645	1630-1845
	0028	1.7	0100	*2345	*2325-0130
	0604	0.9	0630	0515	0500-0715
9 Sat	1231	1.6	1300	1145	1125-1335
	1805	0.8	1830	1715	1700-1915
	0038	1.7	0115	0001	*2345-0130
10 Sun	0641	0.6	0715	0600	0550-0740
	1319	1.6	1345	1230	1220-1420
	1828	1.0	1900	1745	1725-1935
11 Mon	0050	1.8	0115	0001	0001-0135
	0715	0.4	0745	0630	0630-0805
	1404	1.6	1430	1315	1310-1510
12 Tue	1846	1.1	1915	1800	1740-1955
	0103	1.9	0130	0015	0015-0145
	0746	0.2	0815	0700	0705-0835
13 Wed	1448	1.5	1515	1400	1355-1605
	1903	1.2	1930	1815	1745-2010
	0121	2.0	0145	0030	0035-0200
14 Thu	0819	0.1	0845	0730	0740-0905
	1537	1.5	1600	1445	1435-2035
	1919	1.2	1945	1830	
15 Fri	0145	2.1	0215	0100	0100-0220
	0854	0.0	0930	0815	0815-0940
	1632	1.4	1700	1545	1525-2100
16 Sat	1937	1.3	2000	1845	
	0214	2.2	0245	0130	0125-0250
	0935	-0.1	1000	0845	0855-1020
17 Sun	1736	1.4	1800	1645	1615-2130
	1955	1.3	2030	1915	
	0249	2.2	0315	0200	0155-0330
18 Mon	1022	-0.1	1045	0930	0940-1110
	1854	1.3	1930	1815	1715-2210
	2010	1.4	2045	1930	
19 Tue	0331	2.2	0400	0245	0230-0415
	1115	-0.1	1145	1030	1030-1210
	2013	1.4	2045	1930	1805-2310

DAY	SLACK	LEVEL	DOCK	UNDOCK	0.3kts & LESS
17 Sun	0420	2.1	0445	0330	0310-0510
	1216	0.0	1245	1130	1125-1315
	2121	1.4	2145	2030	1910-0050*
18 Mon	0518	2.0	0545	0430	0350-0615
	1321	0.0	1345	1230	1230-1420
	2247	1.4	2315	2200	2015-0310*
19 Tue	0632	1.9	0700	0545	0430-0735
	1425	0.1	1500	1345	1330-1525
	2245	1.4	2315	2200	2110-0500*
20 Wed	0214	1.4	0245	0130	0555-0925
	0812	1.7	0845	0730	1430-1625
	1525	0.2	1600	1445	2155-0035*
21 Thu	2303	1.5	2330	2215	
	0400	1.2	0430	0315	0225-0545
	1008	1.5	1045	0930	0840-1115
22 Fri	1619	0.4	1645	1530	1525-1720
	2324	1.6	0001*	2245	2230-0020*
	0515	0.8	0545	0430	0415-0625
23 Sat	1143	1.4	1215	1100	1045-1240
	1703	0.6	1730	1615	1610-1805
	2347	1.7	0015*	2300	2300-0030*
24 Sun	0613	0.5	0645	0530	0530-0705
	1257	1.4	1330	1215	1205-1355
	1739	0.8	1815	1700	1640-1840
25 Mon	0012	1.9	0045	*2330	*2330-0045
	0703	0.2	0730	0615	0625-0745
	1401	1.4	1430	1315	1310-1505
26 Tue	1808	1.0	1845	1730	1700-1910
	0038	2.0	0115	0001	0001-0110
	0747	-0.1	0815	0700	0715-0825
27 Wed	1502	1.4	1530	1415	1410-1940
	1831	1.1	1900	1745	
	0106	2.1	0130	0015	0025-0140
28 Thu	0830	-0.2	0900	0745	0800-0910
	1604	1.3	1630	1515	1500-2005
	1851	1.2	1915	1800	
29 Fri	0137	2.2	0200	0045	0055-0210
	0912	-0.3	0945	0830	0840-0950
	1709	1.3	1745	1630	1550-2035
30 Sat	1910	1.3	1945	1830	
	0211	2.2	0245	0130	0125-0245
	0955	-0.3	1030	0915	0920-1040
31 Sun	1820	1.2	1845	1730	1640-2115
	1929	1.3	2000	1845	
	0249	2.1	0315	0200	0200-0330
32 Mon	1040	-0.2	1115	1000	1000-1130
	1917	1.3	1945	1830	1720-2210
	0331	2.1	0400	0245	0230-0415
33 Tue	1127	-0.1	1200	1045	1040-1225
	2024	1.3	2100	1945	1810-2320

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