

Port Manatee Docking/Undocking Times for February 2016

Eastern Standard Time

DAY	SLACK	LEVEL	DOCK	UNDOCK	0.3kts & LESS
1 Mon	0308	0.2	0345	0230	0135 - 0540
	0951	0.7	1015	0900	0655 - 1450
	1136	0.6	1200	1045	0655 - 1450
	2021	1.5	2045	1930	1855 - 2135
2 Tue	0430	0.1	0500	0345	0300 - 0630
	1259	0.8	1330	1215	1000 - 1605
	2114	1.5	2145	2030	1940 - 2230
3 Wed	0537	0.0	0600	0445	0420 - 0700
	1411	0.9	1445	1330	1145 - 1720
	2213	1.6	2245	2130	2045 - 2315
4 Thu	0627	-0.2	0700	0545	0530 - 0730
	1517	0.9	1545	1430	1250 - 1815
	2308	1.7	2345	2230	* 2200 - 0000 *
5 Fri	0707	-0.3	0730	0615	0620 - 0755
	1442	1.0	1515	1400	1330 - 1855
	1627	0.9	1700	1545	1330 - 1855
	2359	1.7	0030	2315	* 2305 - 0040 *
6 Sat	0742	-0.4	0815	0700	0700 - 0825
	1520	1.0	1545	1430	1400 - 1930
	1759	0.9	1830	1715	1400 - 1930
7 Sun	0046	1.8	0115	0000	0005 - 0125
	0815	-0.5	0845	0730	0740 - 0855
	1534	1.0	1600	1445	1430 - 2010
	1856	0.8	1930	1815	1430 - 2010
8 Mon	0133	1.8	0200	0045	0055 - 0210
	0848	-0.5	0915	0800	0815 - 0925
	1553	1.0	1630	1515	1500 - 1715
	1949	0.7	2015	1900	1835 - 2050
9 Tue	0223	1.8	0300	0145	0145 - 0255
	0920	-0.4	0945	0830	0845 - 1000
	1616	1.0	1645	1530	1530 - 1715
	2045	0.6	2115	2000	1950 - 2140
10 Wed	0316	1.7	0345	0230	0235 - 0350
	0952	-0.2	1015	0900	0915 - 1035
	1643	1.1	1715	1600	1600 - 1730
	2144	0.5	2215	2100	2055 - 2235
11 Thu	0414	1.5	0445	0330	0330 - 0455
	1024	-0.1	1100	0945	0945 - 1110
	1713	1.2	1745	1630	1630 - 1755
	2248	0.4	2315	2200	2200 - 2345
12 Fri	0517	1.3	0545	0430	0430 - 0605
	1053	0.1	1130	1015	1005 - 1145
	1747	1.3	1815	1700	1700 - 1830
13 Sat	0000	0.3	0030	2315	* 2310 - 0100 *
	0629	1.1	0700	0545	0530 - 0730
	1119	0.4	1145	1030	1020 - 1225
	1824	1.4	1900	1745	1735 - 1910
14 Sun	0121	0.2	0145	0030	0025 - 0230
	0801	0.9	0830	0715	0635 - 1305
	1139	0.6	1215	1100	0635 - 1305
	1907	1.5	1930	1815	1810 - 2000
15 Mon	0251	0.1	0315	0200	0145 - 0410
	0956	0.8	1030	0915	0810 - 1405
	1141	0.7	1215	1100	0810 - 1405
	1959	1.6	2030	1915	1850 - 2100
16 Tue	0421	0.0	0445	0330	0320 - 0535
	1236	0.9	1300	1145	1020 - 1530
	2106	1.7	2130	2015	1940 - 2210

DAY	SLACK	LEVEL	DOCK	UNDOCK	0.3kts & LESS
17 Wed	0537	-0.1	0600	0445	0440 - 0640
	1409	1.0	1445	1330	1155 - 1725
	2222	1.7	2245	2130	2055 - 2320
18 Thu	0634	-0.2	0700	0545	0550 - 0725
	1418	1.0	1445	1330	1255 - 1840
	1603	1.0	1630	1515	1255 - 1840
	2329	1.7	2400	2245	* 2225 - 0020 *
19 Fri	0718	-0.3	0745	0630	0640 - 0800
	1459	1.0	1530	1415	1330 - 1925
	1737	0.9	1800	1645	1330 - 1925
20 Sat	0024	1.7	0100	2345	* 2330 - 0110 *
	0753	-0.3	0830	0715	0715 - 0835
	1505	1.0	1530	1415	1400 - 2000
	1840	0.9	1915	1800	1400 - 2000
21 Sun	0109	1.7	0145	0030	0020 - 0150
	0821	-0.2	0845	0730	0745 - 0900
	1519	1.1	1545	1430	1420 - 1655
	1926	0.7	2000	1845	1755 - 2030
22 Mon	0151	1.6	0215	0100	0105 - 0230
	0845	-0.1	0915	0800	0810 - 0925
	1534	1.1	1600	1445	1440 - 1645
	2006	0.6	2030	1915	1900 - 2105
23 Tue	0231	1.6	0300	0145	0145 - 0315
	0908	0.0	0945	0830	0830 - 0950
	1551	1.2	1615	1500	1500 - 1650
	2046	0.5	2115	2000	1950 - 2145
24 Wed	0312	1.5	0345	0230	0225 - 0355
	0930	0.1	1000	0845	0850 - 1015
	1611	1.2	1645	1530	1520 - 1705
	2127	0.4	2200	2045	2035 - 2225
25 Thu	0357	1.3	0430	0315	0305 - 0445
	0953	0.2	1030	0915	0910 - 1040
	1633	1.3	1700	1545	1545 - 1725
	2211	0.3	2245	2130	2120 - 2310
26 Fri	0444	1.2	0515	0400	0345 - 0540
	1017	0.4	1045	0930	0930 - 1110
	1658	1.4	1730	1615	1610 - 1745
	2258	0.3	2330	2215	* 2205 - 0005 *
27 Sat	0536	1.1	0600	0445	0430 - 0645
	1042	0.5	1115	1000	0945 - 1140
	1726	1.4	1800	1645	1635 - 1815
28 Sun	0636	0.9	0700	0545	0515 - 0825
	1105	0.6	1130	1015	0930 - 1220
	1757	1.5	1830	1715	1700 - 1850
29 Mon	0053	0.2	0130	0015	* 2345 - 0225 *
	0801	0.8	0830	0715	0605 - 1305
	1120	0.7	1145	1030	0605 - 1305
	1832	1.5	1900	1745	1725 - 1930

In addition to what is listed, there are more windows of significant duration where the current is .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.

Port Manatee Current Windows for February 2016

Eastern Standard Time

DAY	1.0 kt. +	0.5 kt & Less	DAY	1.0 kt. +	0.5 kt & Less	DAY	1.0 kt. +	0.5 kt & Less
1 Mon		0030 - 1640 1715 - 2230	11 Thu	0635 - 0810 EBB 1305 - 1435 FL	0300 - 0520 0920 - 1135 1600 - 1830	21 Sun	0330 - 0610 EBB 1045 - 1220 FL	0720 - 0930 1345 - 2115
					* 2125 - 0020 *			* 2345 - 0220 *
2 Tue		0200 - 2315	12 Fri		0355 - 0635 0935 - 1220 1630 - 1900	22 Mon	0410 - 0635 EBB 1120 - 1235 FL	0030 - 0300 0745 - 0955 1405 - 2145
					* 2235 - 0150 *			
3 Wed		0330 - 0805 1040 - 2355	13 Sat		0445 - 1305 1700 - 1940	23 Tue	0500 - 0650 EBB 1155 - 1245 FL	0110 - 0340 0805 - 1020 1425 - 1800 1850 - 2220
					* 2345 - 0330 *			
4 Thu		0450 - 0810	14 Sun		0530 - 1400 1725 - 2030	24 Wed	0610 - 0650 EBB	0150 - 0425 0825 - 1045 1445 - 1750 1950 - 2305
		* 1200 - 0030 *						
5 Fri	0150 - 0415 EBB	0550 - 0830 1250 - 2000	15 Mon		0105 - 0540 0625 - 1525 1745 - 2140	25 Thu		0225 - 0520 0840 - 1115 1510 - 1800 2040 - 2355
		* 2220 - 0105 *						
6 Sat	0210 - 0525 EBB 1015 - 1155 FL	0635 - 0855 1325 - 2020	16 Tue		0240 - 0640 0910 - 2250	26 Fri		0300 - 0620 0855 - 1145 1535 - 1820
		* 2330 - 0145 *						* 2130 - 0055 *
7 Sun	0240 - 0615 EBB 1030 - 1240 FL	0715 - 0920 1400 - 2050	17 Wed	0100 - 0200 EBB	0405 - 0720 1105 - 2355	27 Sat		0335 - 0755 0840 - 1225 1555 - 1850
								* 2215 - 0215 *
8 Mon	0320 - 0655 EBB 1100 - 1315 FL	0025 - 0230 0750 - 0950 1430 - 2125	18 Thu	0135 - 0340 EBB	0520 - 0755	28 Sun		0405 - 1310 1615 - 1925
					* 1210 - 0050 *			* 2300 - 1415 *
9 Tue	0410 - 0730 EBB 1135 - 1345 FL	0115 - 0320 0825 - 1025 1500 - 2215	19 Fri	0210 - 0455 EBB 0955 - 1115 FL	0610 - 0830 1255 - 2025	29 Mon		1630 - 2010
					* 2245 - 0135 *			* 2355 - 2110 *
10 Wed	0515 - 0755 EBB 1215 - 1410 FL	0210 - 0415 0855 - 1100 1530 - 1810 2015 - 2310	20 Sat	0250 - 0540 EBB 1015 - 1155 FL	0650 - 0900 1325 - 2045			
					* 2345 - 0220 *			

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Port Tampa Docking/Undocking Times for February 2016

Eastern Standard Time

DAY	SLACK LEVEL	DOCK	UNDOCK	< 0.5kts	
1 Mon	0357	0.2	0430	0330	0230 - 0530
	0956	0.9	1030	0930	0805 - 1600
	1429	0.8	1500	1400	0805 - 1600
	2037	1.8	2100	2000	1925 - 2155
2 Tue	0521	0.0	0545	0445	0400 - 0645
	1134	1.0	1200	1100	1000 - 1710
	1527	1.0	1600	1500	1000 - 1710
	2130	1.9	2200	2100	2010 - 2250
3 Wed	0631	-0.1	0700	0600	0530 - 0740
	1300	1.1	1330	1230	1135 - 1815
	1642	1.1	1715	1615	1135 - 1815
	2229	2.0	2300	2200	2110 - 2345
4 Thu	0727	-0.3	0800	0700	0635 - 0820
	1403	1.2	1430	1330	1250 - 1915
	1756	1.2	1830	1730	1250 - 1915
	2329	2.1	2400	2300	* 2220 - 0035 *
5 Fri	0814	-0.5	0845	0745	0730 - 0855
	1451	1.2	1515	1415	1350 - 2000
	1859	1.2	1930	1830	1350 - 2000
6 Sat	0027	2.2	0100	0000	* 2325 - 0125 *
	0855	-0.6	0930	0830	0820 - 0935
	1530	1.2	1600	1500	1435 - 1650
	1954	1.1	2030	1930	1840 - 2045
7 Sun	0121	2.2	0145	0045	0030 - 0210
	0933	-0.6	1000	0900	0900 - 1010
	1604	1.3	1630	1530	1515 - 1705
	2045	1.1	2115	2015	1950 - 2130
8 Mon	0215	2.3	0245	0145	0130 - 0300
	1008	-0.6	1045	0945	0935 - 1040
	1633	1.3	1700	1600	1545 - 1730
	2135	0.9	2200	2100	2050 - 2215
9 Tue	0307	2.3	0330	0230	0225 - 0350
	1042	-0.5	1115	1015	1010 - 1115
	1700	1.3	1730	1630	1615 - 1750
	2225	0.8	2300	2200	2145 - 2305
10 Wed	0401	2.1	0430	0330	0320 - 0440
	1114	-0.4	1145	1045	1040 - 1150
	1725	1.4	1800	1700	1640 - 1810
	2317	0.6	2345	2245	2235 - 2355
11 Thu	0456	1.9	0530	0430	0415 - 0540
	1145	-0.1	1215	1115	1105 - 1220
	1750	1.5	1815	1715	1705 - 1835
12 Fri	0012	0.4	0045	2345	* 2330 - 0050 *
	0554	1.7	0630	0530	0510 - 0640
	1216	0.2	1245	1145	1130 - 1255
	1818	1.7	1845	1745	1730 - 1905
13 Sat	0113	0.3	0145	0045	0030 - 0155
	0700	1.4	0730	0630	0605 - 0755
	1247	0.5	1315	1215	1150 - 1335
	1850	1.8	1915	1815	1800 - 1940
14 Sun	0225	0.1	0300	0200	0135 - 0315
	0820	1.1	0845	0745	0710 - 0940
	1320	0.7	1345	1245	1155 - 1425
	1929	2.0	2000	1900	1830 - 2030
15 Mon	0348	0.0	0415	0315	0255 - 0445
	1000	1.0	1030	0930	0835 - 1530
	1400	1.0	1430	1330	0835 - 1530
	2018	2.0	2045	1945	1905 - 2130
16 Tue	0514	-0.2	0545	0445	0420 - 0615
	1158	1.1	1230	1130	1020 - 1655
	1458	1.1	1530	1430	1020 - 1655
	2122	2.1	2145	2045	1950 - 2245

DAY	SLACK LEVEL	DOCK	UNDOCK	< 0.5kts	
17 Wed	0628	-0.3	0700	0600	0540 - 0720
	1329	1.2	1400	1300	1150 - 1825
	1639	1.3	1715	1615	1150 - 1825
	2239	2.1	2315	2215	* 2055 - 0005 *
18 Thu	0727	-0.4	0800	0700	0650 - 0810
	1416	1.3	1445	1345	1300 - 1935
	1809	1.3	1845	1745	1300 - 1935
	2354	2.1	0030	2330	* 2220 - 0110 *
19 Fri	0816	-0.5	0845	0745	0740 - 0855
	1452	1.3	1515	1415	1350 - 1640
	1915	1.2	1945	1845	1745 - 2020
20 Sat	0058	2.1	0130	0030	* 2340 - 0205 *
	0857	-0.4	0930	0830	0825 - 0935
	1521	1.4	1545	1445	1425 - 1635
	2008	1.0	2045	1945	1905 - 2105
21 Sun	0150	2.1	0215	0115	0045 - 0250
	0933	-0.3	1000	0900	0900 - 1010
	1548	1.4	1615	1515	1500 - 1650
	2053	0.9	2130	2030	2000 - 2140
22 Mon	0235	2.0	0300	0200	0135 - 0330
	1004	-0.2	1030	0930	0930 - 1040
	1612	1.4	1645	1545	1525 - 1705
	2134	0.8	2200	2100	2045 - 2220
23 Tue	0316	1.9	0345	0245	0225 - 0410
	1031	0.0	1100	1000	0955 - 1110
	1631	1.5	1700	1600	1545 - 1725
	2213	0.6	2245	2145	2125 - 2255
24 Wed	0356	1.8	0430	0330	0305 - 0445
	1053	0.1	1130	1030	1010 - 1135
	1649	1.6	1715	1615	1600 - 1740
	2251	0.5	2315	2215	2205 - 2335
25 Thu	0437	1.7	0500	0400	0345 - 0525
	1113	0.2	1145	1045	1030 - 1155
	1704	1.7	1730	1630	1615 - 1755
	2330	0.4	2400	2300	* 2240 - 0015 *
26 Fri	0518	1.6	0545	0445	0425 - 0610
	1133	0.4	1200	1100	1045 - 1220
	1721	1.8	1745	1645	1630 - 1815
27 Sat	0010	0.3	0045	2345	* 2320 - 0100 *
	0604	1.4	0630	0530	0505 - 0705
	1155	0.5	1230	1130	1100 - 1245
	1742	1.9	1815	1715	1650 - 1835
28 Sun	0056	0.2	0130	0030	* 2355 - 0155 *
	0658	1.3	0730	0630	0545 - 0805
	1221	0.7	1245	1145	1115 - 1320
	1809	2.0	1845	1745	1720 - 1905
29 Mon	0152	0.2	0215	0115	0040 - 0305
	0806	1.1	0830	0730	0635 - 0940
	1253	0.9	1330	1230	1120 - 1405
	1845	2.0	1915	1815	1750 - 1945

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Port Tampa Current Blackout Windows for February 2016

Eastern Standard Time

DAY	1.0 kt. +	0.5 kt + EBB
* 2110 - 0225 *		
1		
Mon		

* 2200 - 0355 *		
2		
Tue		

* 2255 - 0525 *		
3		
Wed		

* 2350 - 0630 *		
4	0155 - 0500 EBB	
Thu	1015 - 1050 FL	

5	0220 - 0620 EBB	0040 - 0725
Fri	1015 - 1225 FL	

6	0250 - 0720 EBB	0130 - 0815
Sat	1035 - 1320 FL	1655 - 1835
	2220 - 2250 FL	

7	0325 - 0805 EBB	0215 - 0855
Sun	1105 - 1405 FL	1710 - 1945

* 2240 - 0015 FL *		
8	0405 - 0845 EBB	0305 - 0930
Mon	1135 - 1440 FL	1735 - 2045

* 2315 - 0120 FL *		
9	0450 - 0915 EBB	0355 - 1005
Tue	1205 - 1510 FL	1755 - 2140

10	0000 - 0220 FL	0445 - 1035
Wed	0540 - 0945 EBB	1815 - 2230
	1240 - 1535 FL	
	1935 - 2120 EBB	

DAY	1.0 kt. +	0.5 kt + EBB
11	0050 - 0310 FL	0545 - 1100
Thu	0640 - 1005 EBB	1840 - 2325
	1315 - 1600 FL	
	1950 - 2220 EBB	

12	0150 - 0400 FL	0645 - 1125
Fri	0755 - 1015 EBB	
	1400 - 1620 FL	
	2020 - 2315 EBB	

* 1910 - 0025 *		
13	0315 - 0435 FL	0800 - 1145
Sat	1450 - 1640 FL	

* 2105 - 0010 EBB * * 1945 - 0130 *		
14	1615 - 1635 FL	0945 - 1150
Sun		

* 2205 - 0115 EBB * * 2035 - 0250 *		
15		
Mon		

* 2330 - 0250 EBB * * 2135 - 0415 *		
16		
Tue		

* 2250 - 0535 *		
17	0105 - 0430 EBB	
Wed	0905 - 0950 FL	

18	0205 - 0550 EBB	0010 - 0645
Thu	0920 - 1130 FL	

19	0255 - 0650 EBB	0115 - 0735
Fri	0955 - 1235 FL	1645 - 1740

20	0340 - 0735 EBB	0210 - 0820
Sat	1030 - 1320 FL	1640 - 1900

DAY	1.0 kt. +	0.5 kt + EBB
21	0420 - 0810 EBB	0255 - 0855
Sun	1105 - 1350 FL	1655 - 1955

22	0455 - 0835 EBB	0335 - 0925
Mon	1140 - 1415 FL	1710 - 2040

* 2345 - 0045 FL *		
23	0530 - 0855 EBB	0415 - 0950
Tue	1210 - 1430 FL	1730 - 2120

24	0010 - 0140 FL	0450 - 1005
Wed	0605 - 0900 EBB	1745 - 2200
	1240 - 1440 FL	
	1920 - 2020 EBB	

25	0045 - 0220 FL	0530 - 1025
Thu	0650 - 0905 EBB	1800 - 2235
	1305 - 1450 FL	
	1920 - 2110 EBB	

26	0130 - 0300 FL	0615 - 1040
Fri	0745 - 0905 EBB	1820 - 2315
	1330 - 1510 FL	
	1935 - 2145 EBB	

27	0235 - 0320 FL	0710 - 1055
Sat	1405 - 1535 FL	1840 - 2350
	2000 - 2220 EBB	

28	1450 - 1550 FL	0810 - 1110
Sun	2035 - 2250 EBB	

* 1910 - 0035 *		
29	2130 - 2320 EBB	0945 - 1115
Mon		

* 1950 - 0130 *		
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Hillsborough Bay Tidal Height Windows for February 2016

Eastern Standard Time

DAY	+2.0 ft. & greater	+1.0 ft. & greater	Minus Tide
1 Mon		0805 - 1010 1455 - 2350	
2 Tue	1955 - 2135		
		* 0950 - 0045 *	
3 Wed	2015 - 2300		0320 - 0625
		* 1035 - 0140 *	
4 Thu			0345 - 0755
	* 2045 - 0015 *	* 1110 - 0225 *	
5 Fri			0420 - 0900
	* 2120 - 0120 *	* 1145 - 0315 *	
6 Sat			0455 - 0945
	* 2205 - 0220 *	* 1215 - 0400 *	
7 Sun		1240 - 1750	0530 - 1025
	* 2250 - 0310 *	* 1945 - 0445 *	
8 Mon		1300 - 1750	0615 - 1055
	* 2345 - 0355 *	* 2115 - 0525 *	
9 Tue		1320 - 1815	0700 - 1115
		* 2230 - 0610 *	
10 Wed	0050 - 0430	1330 - 1845	0755 - 1125
		* 2350 - 0655 *	
11 Thu	0215 - 0455	1345 - 1925	0900 - 1125
12 Fri		0110 - 0740 1350 - 2015	
13 Sat	1700 - 1825	0250 - 0830 1355 - 2115	
14 Sun	1710 - 1945	0455 - 0930 1355 - 2220	
15 Mon	1745 - 2055	0740 - 1125 1320 - 2330	0115 - 0255
16 Tue	1840 - 2215		0200 - 0515

* 0935 - 0040 *

DAY	+2.0 ft. & greater	+1.0 ft. & greater	Minus Tide
		* 0935 - 0040 *	
17 Wed	1945 - 2335		0250 - 0705
		* 1030 - 0145 *	
18 Thu			0340 - 0815
	* 2055 - 0040 *	* 1105 - 0245 *	
19 Fri			0430 - 0900
	* 2155 - 0135 *	* 1135 - 0330 *	
20 Sat			0515 - 0930
	* 2255 - 0220 *	* 1155 - 0415 *	
21 Sun		1210 - 1750	0600 - 0950
	* 2350 - 0255 *	* 2035 - 0450 *	
22 Mon		1220 - 1755	0645 - 0955
		* 2150 - 0525 *	
23 Tue	0050 - 0315	1225 - 1810	0730 - 0955
		* 2250 - 0600 *	
24 Wed	0155 - 0330	1230 - 1835	0830 - 0940
		* 2350 - 0630 *	
25 Thu		1235 - 1900	
26 Fri	1545 - 1635	0045 - 0705 1240 - 1935	
27 Sat	1540 - 1735	0150 - 0740 1250 - 2015	
28 Sun	1600 - 1820	0305 - 0825 1255 - 2100	
29 Mon	1630 - 1910	0440 - 0925 1245 - 2155	

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