

Port Manatee Docking/Undocking Times for February 2017

Eastern Standard Time

DAY	SLACK	LEVEL	DOCK	UNDOCK	0.3kts & LESS
1 Wed	0520	1.3	0545	0430	0425 - 0605
	1118	0.0	1145	1030	1030 - 1210
	1818	1.2	1845	1730	1730 - 1905
2 Thu	0008	0.4	0045	2330	* 2310 - 0120 *
	0628	1.1	0700	0545	0525 - 0730
	1147	0.2	1215	1100	1050 - 1250
	1852	1.3	1915	1800	1800 - 1940
3 Fri	0129	0.3	0200	0045	0025 - 0245
	0758	0.9	0830	0715	0635 - 1335
	1213	0.4	1245	1130	0635 - 1335
	1932	1.5	2000	1845	1835 - 2025
4 Sat	0258	0.1	0330	0215	0155 - 0420
	0951	0.8	1015	0900	0815 - 1425
	1136	0.6	1200	1045	0815 - 1425
	2022	1.6	2045	1930	1915 - 2120
5 Sun	0426	0.0	0500	0345	0325 - 0535
	1250	0.8	1315	1200	1030 - 1540
	2123	1.7	2200	2045	2010 - 2220
6 Mon	0541	-0.2	0615	0500	0450 - 0640
	1412	0.9	1445	1330	1205 - 1705
	2232	1.7	2300	2145	2125 - 2320
7 Tue	0640	-0.4	0715	0600	0600 - 0725
	1530	1.0	1600	1445	1310 - 1820
	2335	1.8	2400	2245	* 2240 - 0015 *
8 Wed	0728	-0.5	0800	0645	0655 - 0805
	1529	1.0	1600	1445	1355 - 1910
	1718	0.9	1745	1630	1355 - 1910
9 Thu	0029	1.8	0100	2345	* 2345 - 0105 *
	0808	-0.5	0845	0730	0735 - 0845
	1534	1.0	1600	1445	1425 - 1955
	1834	0.9	1900	1745	1425 - 1955
10 Fri	0119	1.8	0145	0030	0035 - 0155
	0843	-0.4	0915	0800	0810 - 0920
	1552	1.0	1615	1500	1455 - 2035
	1930	0.8	2000	1845	1455 - 2035
11 Sat	0206	1.8	0230	0115	0125 - 0245
	0914	-0.3	0945	0830	0840 - 0950
	1612	1.0	1645	1530	1520 - 1725
	2020	0.7	2045	1930	1910 - 2120
12 Sun	0252	1.7	0315	0200	0210 - 0330
	0942	-0.2	1015	0900	0905 - 1020
	1634	1.1	1700	1545	1540 - 1735
	2111	0.6	2145	2030	2010 - 2210
13 Mon	0340	1.5	0415	0300	0250 - 0425
	1008	0.0	1045	0930	0930 - 1050
	1658	1.1	1730	1615	1605 - 1755
	2201	0.5	2230	2115	2105 - 2305
14 Tue	0430	1.3	0500	0345	0335 - 0520
	1033	0.1	1100	0945	0950 - 1120
	1723	1.2	1800	1645	1630 - 1815
	2255	0.4	2330	2215	* 2155 - 0005 *
15 Wed	0522	1.1	0545	0430	0415 - 0620
	1057	0.3	1130	1015	1005 - 1155
	1749	1.3	1815	1700	1655 - 1845
	2354	0.3	0030	2315	* 2250 - 0115 *
16 Thu	0621	1.0	0645	0530	0500 - 0745
	1120	0.4	1145	1030	1010 - 1230
	1818	1.4	1845	1730	1720 - 1915

DAY	SLACK	LEVEL	DOCK	UNDOCK	0.3kts & LESS
17 Fri	0100	0.3	0130	0015	* 2345 - 0240 *
	0738	0.9	0815	0700	0545 - 1310
	1140	0.6	1215	1100	0545 - 1310
	1849	1.5	1915	1800	1740 - 1955
18 Sat	0217	0.2	0245	0130	0050 - 0425
	0905	0.8	0930	0815	0640 - 1405
	1050	0.7	1115	1000	0640 - 1405
	1928	1.5	2000	1845	1805 - 2045
19 Sun	0343	0.1	0415	0300	0210 - 0555
	1216	0.9	1245	1130	0905 - 1525
	2020	1.5	2045	1930	1830 - 2145
20 Mon	0502	0.1	0530	0415	0335 - 0640
	1343	1.0	1415	1300	1115 - 1715
	2127	1.5	2200	2045	1905 - 2250
21 Tue	0602	0.0	0630	0515	0450 - 0715
	1453	1.0	1530	1415	1220 - 1830
	2236	1.6	2300	2145	2050 - 2345
22 Wed	0646	-0.1	0715	0600	0550 - 0745
	1424	1.1	1500	1345	1305 - 1900
	1609	1.0	1645	1530	1305 - 1900
	2333	1.6	2400	2245	* 2225 - 0025 *
23 Thu	0720	-0.2	0745	0630	0635 - 0810
	1458	1.0	1530	1415	1335 - 1930
	1749	0.9	1815	1700	1335 - 1930
24 Fri	0022	1.7	0045	2330	* 2330 - 0105 *
	0749	-0.3	0815	0700	0710 - 0835
	1505	1.0	1530	1415	1400 - 1955
	1841	0.8	1915	1800	1400 - 1955
25 Sat	0107	1.7	0130	0015	0020 - 0145
	0817	-0.2	0845	0730	0740 - 0900
	1515	1.1	1545	1430	1420 - 1640
	1925	0.7	2000	1845	1805 - 2030
26 Sun	0152	1.7	0215	0100	0110 - 0230
	0843	-0.2	0915	0800	0805 - 0925
	1531	1.1	1600	1445	1440 - 1630
	2011	0.6	2045	1930	1915 - 2105
27 Mon	0240	1.7	0315	0200	0200 - 0315
	0910	-0.1	0945	0830	0835 - 0950
	1551	1.2	1615	1500	1505 - 1640
	2100	0.5	2130	2015	2010 - 2150
28 Tue	0331	1.6	0400	0245	0250 - 0410
	0937	0.0	1000	0845	0900 - 1020
	1616	1.3	1645	1530	1535 - 1700
	2152	0.3	2215	2100	2110 - 2240

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 2017

Eastern Standard Time

DAY	1.0 kt. +	0.5 kt & Less
* 2110 - 0050 *		
1		0345 - 0640
Wed		1000 - 1245 1655 - 1945

* 2225 - 0215 *		
2		0430 - 0820
Thu		1000 - 1330 1725 - 2015

* 2345 - 0400 *		
3		0520 - 1425
Fri		1755 - 2100

4		0115 - 0555
Sat		0630 - 1535 1820 - 2155

* 2350 - 0045 EBB *		
5		0250 - 0635
Sun		0930 - 1725 1845 - 2250

6	0020 - 0250 EBB	0415 - 0715
Mon		1120 - 1900 2000 - 2350

7	0100 - 0420 EBB	0530 - 0755
Tue	0920 - 1055 FL	1230 - 1930

* 2150 - 0040 *		
8	0140 - 0525 EBB	0630 - 0830
Wed	0940 - 1200 FL	1320 - 2005

* 2310 - 0130 *		
9	0225 - 0615 EBB	0715 - 0910
Thu	1010 - 1240 FL	1355 - 2040

10	0315 - 0655 EBB	0005 - 0215
Fri	1050 - 1305 FL	0750 - 0945 1420 - 2115

DAY	1.0 kt. +	0.5 kt & Less
11	0405 - 0725 EBB	0055 - 0305
Sat	1130 - 1330 FL	0820 - 1015 1445 - 2200

12	0500 - 0740 EBB	0135 - 0355
Sun	1215 - 1340 FL	0845 - 1050 1510 - 2250

13	0610 - 0750 EBB	0215 - 0450
Mon		0905 - 1125 1535 - 1845 2015 - 2350

14		0250 - 0550
Tue		0920 - 1155 1555 - 1900

* 2115 - 0100 *		
15		0325 - 0705
Wed		0925 - 1235 1615 - 1925

* 2205 - 0245 *		
16		0330 - 1315
Thu		1635 - 1955

* 2255 - 1415 *		
17		1645 - 2040
Fri		

* 2355 - 1605 *		
18		1615 - 2140
Sat		

19		0105 - 2250
Sun		

20		0235 - 0820
Mon		0940 - 2340

DAY	1.0 kt. +	0.5 kt & Less
21		0400 - 0805
Tue		

* 1130 - 0025 *		
22		0510 - 0820
Wed		

* 1220 - 0100 *		
23	0235 - 0420 EBB	0600 - 0840
Thu		1255 - 2030

* 2240 - 0135 *		
24	0250 - 0520 EBB	0640 - 0900
Fri	1030 - 1145 FL	1325 - 2040

* 2345 - 0210 *		
25	0315 - 0605 EBB	0715 - 0925
Sat	1045 - 1220 FL	1350 - 2105

26	0355 - 0635 EBB	0040 - 0250
Sun	1110 - 1250 FL	0740 - 0950 1410 - 2140

27	0445 - 0705 EBB	0130 - 0340
Mon	1140 - 1315 FL	0810 - 1020 1440 - 1720 1935 - 2225

28	0555 - 0720 EBB	0220 - 0435
Tue	1220 - 1335 FL	0835 - 1050 1505 - 1730 2035 - 2315

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Port Tampa Docking/Undocking Times for February 2017

Eastern Standard Time

DAY	SLACK	LEVEL	DOCK	UNDOCK	< 0.5kts
1 Wed	0019	0.6	0045	2345	* 2330 - 0105 *
	0552	1.7	0615	0515	0505 - 0640
	1235	0.0	1300	1200	1145 - 1320
	1843	1.6	1915	1815	1750 - 1940
2 Thu	0121	0.5	0145	0045	0025 - 0210
	0658	1.4	0730	0630	0600 - 0755
	1308	0.3	1345	1245	1210 - 1400
	1913	1.7	1945	1845	1820 - 2010
3 Fri	0235	0.3	0300	0200	0135 - 0335
	0822	1.2	0845	0745	0710 - 0940
	1345	0.6	1415	1315	1225 - 1450
	1952	1.9	2015	1915	1855 - 2055
4 Sat	0403	0.1	0430	0330	0300 - 0505
	1009	1.0	1045	0945	0845 - 1555
	1429	0.8	1500	1400	0845 - 1555
	2041	2.0	2115	2015	1935 - 2150
5 Sun	0529	-0.2	0600	0500	0435 - 0625
	1207	1.0	1230	1130	1040 - 1710
	1531	1.1	1600	1500	1040 - 1710
	2142	2.1	2215	2115	2025 - 2255
6 Mon	0642	-0.4	0715	0615	0600 - 0730
	1343	1.1	1415	1315	1215 - 1830
	1658	1.2	1730	1630	1215 - 1830
	2251	2.2	2315	2215	* 2130 - 0000 *
7 Tue	0742	-0.6	0815	0715	0705 - 0820
	1440	1.2	1515	1415	1325 - 1935
	1821	1.3	1845	1745	1325 - 1935
8 Wed	0000	2.2	0030	2330	* 2250 - 0105 *
	0834	-0.7	0900	0800	0800 - 0910
	1521	1.3	1545	1445	1420 - 2025
	1927	1.3	2000	1900	1420 - 2025
9 Thu	0104	2.3	0130	0030	0000 - 0200
	0919	-0.7	0945	0845	0850 - 0950
	1555	1.3	1630	1530	1500 - 1710
	2022	1.1	2045	1945	1920 - 2115
10 Fri	0201	2.3	0230	0130	0105 - 0255
	0959	-0.6	1030	0930	0930 - 1030
	1624	1.3	1700	1600	1535 - 1725
	2112	1.0	2145	2045	2020 - 2200
11 Sat	0252	2.2	0315	0215	0200 - 0345
	1034	-0.5	1100	1000	1005 - 1105
	1650	1.3	1715	1615	1605 - 1745
	2159	0.9	2230	2130	2110 - 2240
12 Sun	0339	2.1	0415	0315	0250 - 0430
	1105	-0.2	1130	1030	1030 - 1140
	1713	1.4	1745	1645	1625 - 1805
	2243	0.7	2315	2215	2155 - 2325
13 Mon	0424	1.9	0500	0400	0335 - 0515
	1131	-0.1	1200	1100	1055 - 1210
	1733	1.5	1800	1700	1645 - 1825
	2327	0.6	2400	2300	* 2240 - 0010 *
14 Tue	0509	1.7	0545	0445	0420 - 0600
	1154	0.1	1230	1130	1110 - 1235
	1752	1.6	1815	1715	1700 - 1845
15 Wed	0011	0.5	0045	2345	* 2320 - 0100 *
	0556	1.5	0630	0530	0500 - 0650
	1216	0.3	1245	1145	1125 - 1305
	1812	1.7	1845	1745	1720 - 1905
16 Thu	0059	0.3	0130	0030	0005 - 0155
	0649	1.3	0715	0615	0545 - 0750
	1239	0.5	1315	1215	1135 - 1335
	1835	1.8	1900	1800	1740 - 1935

DAY	SLACK	LEVEL	DOCK	UNDOCK	< 0.5kts
17 Fri	0156	0.3	0230	0130	0050 - 0300
	0753	1.1	0830	0730	0635 - 0910
	1306	0.7	1330	1230	1145 - 1415
	1905	1.8	1930	1830	1805 - 2010
18 Sat	0307	0.2	0330	0230	0145 - 0430
	0913	1.0	0945	0845	0735 - 1505
	1341	0.9	1415	1315	0735 - 1505
	1944	1.9	2015	1915	1835 - 2055
19 Sun	0432	0.1	0500	0400	0305 - 0605
	1049	1.0	1115	1015	0910 - 1620
	1430	1.1	1500	1400	0910 - 1620
	2034	1.9	2100	2000	1910 - 2200
20 Mon	0553	0.0	0630	0530	0440 - 0710
	1223	1.2	1300	1200	1050 - 1745
	1545	1.2	1615	1515	1050 - 1745
	2139	1.9	2215	2115	2005 - 2310
21 Tue	0656	-0.2	0730	0630	0600 - 0755
	1330	1.3	1400	1300	1210 - 1850
	1715	1.3	1745	1645	1210 - 1850
	2250	2.0	2315	2215	* 2120 - 0015 *
22 Wed	0745	-0.3	0815	0715	0700 - 0835
	1417	1.3	1445	1345	1310 - 1940
	1829	1.3	1900	1800	1310 - 1940
	2356	2.0	0030	2330	* 2240 - 0105 *
23 Thu	0826	-0.4	0900	0800	0745 - 0910
	1455	1.4	1530	1430	1355 - 1625
	1926	1.2	2000	1900	1805 - 2025
24 Fri	0054	2.1	0130	0030	* 2350 - 0155 *
	0902	-0.4	0930	0830	0825 - 0940
	1526	1.4	1600	1500	1435 - 1630
	2016	1.1	2045	1945	1915 - 2105
25 Sat	0145	2.1	0215	0115	0050 - 0235
	0934	-0.4	1000	0900	0855 - 1010
	1553	1.4	1630	1530	1505 - 1650
	2102	0.9	2130	2030	2015 - 2145
26 Sun	0235	2.1	0300	0200	0150 - 0320
	1003	-0.3	1030	0930	0925 - 1040
	1616	1.4	1645	1545	1530 - 1705
	2147	0.7	2215	2115	2105 - 2225
27 Mon	0323	2.1	0400	0300	0240 - 0405
	1031	-0.1	1100	1000	0955 - 1105
	1636	1.5	1700	1600	1550 - 1725
	2232	0.6	2300	2200	2150 - 2310
28 Tue	0414	2.0	0445	0345	0330 - 0455
	1059	0.0	1130	1030	1020 - 1135
	1656	1.7	1730	1630	1610 - 1740
	2320	0.4	2345	2245	* 2240 - 0000 *

The " * " symbol indicates a window that began on a given day and continued into the next.
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Port Tampa Current Blackout Windows for February 2017

Eastern Standard Time

DAY	1.0 kt. +	0.5 kt + EBB
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1	0220 - 0345 FL	0645 - 1140
Wed	0755 - 1030 EBB	
	1425 - 1635 FL	
	2120 - 2240 EBB	

* 1945 - 0020 *

2	1520 - 1655 FL	0800 - 1205
Thu	2150 - 2345 EBB	

* 2015 - 0130 *

3		0945 - 1220
Fri		

* 2240 - 0100 EBB * * 2100 - 0255 *

4		
Sat		

* 2340 - 0255 EBB * * 2155 - 0430 *

5		
Sun		

* 2300 - 0555 *

6	0045 - 0450 EBB	
Mon	0855 - 1035 FL	

7	0140 - 0615 EBB	0005 - 0700
Tue	0925 - 1210 FL	

8	0235 - 0715 EBB	0110 - 0755
Wed	1000 - 1310 FL	

9	0320 - 0805 EBB	0205 - 0845
Thu	1040 - 1400 FL	1715 - 1915

10	0410 - 0845 EBB	0300 - 0925
Fri	1120 - 1435 FL	1730 - 2015

* 2325 - 0020 FL *

DAY	1.0 kt. +	0.5 kt + EBB
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* 2325 - 0020 FL *

11	0455 - 0915 EBB	0350 - 1000
Sat	1200 - 1500 FL	1750 - 2105

* 2355 - 0125 FL *

12	0540 - 0940 EBB	0435 - 1025
Sun	1235 - 1520 FL	1810 - 2150

13	0035 - 0210 FL	0520 - 1050
Mon	0625 - 0950 EBB	1830 - 2235
	1310 - 1530 FL	
	2010 - 2055 EBB	

14	0125 - 0255 FL	0605 - 1105
Tue	0720 - 0950 EBB	1850 - 2315
	1345 - 1540 FL	
	2015 - 2145 EBB	

15	0225 - 0320 FL	0655 - 1120
Wed	0830 - 0935 EBB	
	1420 - 1550 FL	
	2035 - 2220 EBB	

* 1910 - 0000 *

16	1510 - 1555 FL	0755 - 1130
Thu	2110 - 2255 EBB	

* 1940 - 0045 *

17	2205 - 2315 EBB	0915 - 1140
Fri		

* 2015 - 0140 *

18		
Sat		

* 2100 - 0300 *

19		
Sun		

* 2205 - 0435 *

20		
Mon		

* 2315 - 0555 *

DAY	1.0 kt. +	0.5 kt + EBB
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* 2315 - 0555 *

21		
Tue		

22	0250 - 0530 EBB	0020 - 0655
Wed	1010 - 1135 FL	

23	0300 - 0635 EBB	0110 - 0740
Thu	1025 - 1235 FL	1630 - 1800

24	0325 - 0720 EBB	0200 - 0820
Fri	1050 - 1320 FL	1635 - 1910
	2245 - 2305 FL	

25	0355 - 0800 EBB	0240 - 0850
Sat	1115 - 1350 FL	1655 - 2010

* 2255 - 0030 FL *

26	0430 - 0830 EBB	0325 - 0920
Sun	1135 - 1415 FL	1710 - 2100

* 2325 - 0135 FL *

27	0510 - 0855 EBB	0410 - 0950
Mon	1205 - 1440 FL	1730 - 2145
	1850 - 2030 EBB	

28	0005 - 0230 FL	0500 - 1015
Tue	0600 - 0915 EBB	1745 - 2235
	1230 - 1505 FL	
	1855 - 2130 EBB	

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Hillsborough Bay Tidal Height Windows for February 2017

Eastern Standard Time

DAY	+2.0 ft. & greater	+1.0 ft. & greater	Minus Tide
1 Wed		0100 - 0745 1435 - 2040	1025 - 1145
2 Thu		0235 - 0830 1445 - 2135	
3 Fri	1810 - 1940	0440 - 0925 1450 - 2235	
4 Sat	1820 - 2110	0720 - 1050 1445 - 2340	
5 Sun	1850 - 2235		0210 - 0525
		* 0935 - 0050 *	
6 Mon	1935 - 2355		0250 - 0725
		* 1040 - 0150 *	
7 Tue			0335 - 0845
	* 2025 - 0105 *	* 1130 - 0250 *	
8 Wed			0425 - 0940
	* 2125 - 0205 *	* 1210 - 0340 *	
9 Thu			0510 - 1020
	* 2225 - 0255 *	* 1240 - 0430 *	
10 Fri		1300 - 1805	0600 - 1045
	* 2330 - 0330 *	* 2025 - 0510 *	
11 Sat		1315 - 1815	0650 - 1100
		* 2150 - 0550 *	
12 Sun	0035 - 0400	1325 - 1840	0735 - 1105
		* 2305 - 0625 *	
13 Mon	0155 - 0415	1330 - 1910	0830 - 1100
14 Tue		0010 - 0700 1335 - 1945	
15 Wed		0125 - 0735 1340 - 2025	
16 Thu		0250 - 0815 1345 - 2115	

DAY	+2.0 ft. & greater	+1.0 ft. & greater	Minus Tide
17 Fri	1755 - 1830	0430 - 0905 1345 - 2205	
18 Sat	1830 - 1925	0645 - 1035 1325 - 2305	
19 Sun	1920 - 2025		
		* 0845 - 0005 *	
20 Mon	2010 - 2145		0310 - 0515
		* 0945 - 0105 *	
21 Tue	2050 - 2315		0335 - 0655
		* 1025 - 0200 *	
22 Wed			0410 - 0800
	* 2125 - 0035 *	* 1100 - 0250 *	
23 Thu			0445 - 0850
	* 2205 - 0135 *	* 1130 - 0335 *	
24 Fri		1150 - 1810	0525 - 0925
	* 2245 - 0230 *	* 1845 - 0420 *	
25 Sat		1205 - 1740	0600 - 0950
	* 2330 - 0315 *	* 2040 - 0500 *	
26 Sun		1220 - 1750	0645 - 1010
		* 2155 - 0540 *	
27 Mon	0025 - 0350	1230 - 1805	0730 - 1015
		* 2305 - 0620 *	
28 Tue	0125 - 0420	1240 - 1840	0840 - 1005

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