

Port Manatee Docking/Undocking Times for June 2017

Eastern Daylight Time

DAY	SLACK	LEVEL	DOCK	UNDOCK	0.3kts & LESS
1 Thu	0314	0.2	0345	0230	0220 - 0415
	1120	1.5	1145	1030	0950 - 2230
	1530	1.3	1600	1445	0950 - 2230
	2058	1.6	2130	2015	0950 - 2230
2 Fri	0359	0.4	0430	0315	0255 - 0505
	1147	1.6	1215	1100	1030 - 1330
	1721	1.1	1745	1630	* 1525 - 0025 *
	2249	1.4	2315	2200	* 1525 - 0025 *
3 Sat	0442	0.6	0515	0400	0330 - 0555
	1215	1.7	1245	1130	1110 - 1325
	1838	0.9	1915	1800	1715 - 2020
4 Sun	0030	1.3	0100	2345	* 2250 - 0210 *
	0520	0.7	0545	0430	0350 - 0640
	1240	1.8	1315	1200	1140 - 1335
	1931	0.7	2000	1845	1830 - 2045
5 Mon	0146	1.2	0215	0100	0025 - 0715
	0553	0.9	0630	0515	0025 - 0715
	1303	1.9	1330	1215	1210 - 1350
	2012	0.4	2045	1930	1920 - 2110
6 Tue	0246	1.2	0315	0200	0130 - 0745
	0621	1.0	0645	0530	0130 - 0745
	1325	2.0	1400	1245	1235 - 1410
	2046	0.3	2115	2000	2000 - 2140
7 Wed	0339	1.3	0415	0300	0225 - 0810
	0645	1.1	0715	0600	0225 - 0810
	1347	2.1	1415	1300	1300 - 1430
	2117	0.1	2145	2030	2035 - 2205
8 Thu	0430	1.3	0500	0345	0310 - 0835
	0708	1.2	0745	0630	0310 - 0835
	1412	2.1	1445	1330	1325 - 1450
	2148	0.0	2215	2100	2105 - 2235
9 Fri	0526	1.3	0600	0445	0350 - 0905
	0729	1.2	0800	0645	0350 - 0905
	1439	2.2	1515	1400	1355 - 1520
	2219	0.0	2245	2130	2135 - 2305
10 Sat	0548	1.3	0615	0500	0430 - 0940
	0733	1.2	0800	0645	0430 - 0940
	1510	2.2	1545	1430	1425 - 1550
	2253	0.0	2330	2215	2210 - 2340
11 Sun	0636	1.2	0700	0545	0515 - 1015
	0821	1.2	0845	0730	0515 - 1015
	1546	2.2	1615	1500	1455 - 1630
	2329	0.0	2400	2245	* 2245 - 0020 *
12 Mon	0723	1.2	0800	0645	0600 - 1105
	0908	1.2	0945	0830	0600 - 1105
	1627	2.2	1700	1545	1535 - 1710
13 Tue	0008	0.0	0045	2330	* 2325 - 0100 *
	0804	1.3	0830	0715	0645 - 1205
	0949	1.2	1015	0900	0645 - 1205
	1711	2.1	1745	1630	1610 - 1755
14 Wed	0047	0.1	0115	0000	0000 - 0140
	0841	1.3	0915	0800	0725 - 1320
	1026	1.2	1100	0945	0725 - 1320
	1800	2.0	1830	1715	1655 - 1850
15 Thu	0129	0.1	0200	0045	0040 - 0225
	0937	1.3	1000	0845	0805 - 1445
	1239	1.3	1315	1200	0805 - 1445
	1855	1.8	1930	1815	1735 - 1950
16 Fri	0210	0.2	0245	0130	0120 - 0305
	1002	1.4	1030	0915	0845 - 1620
	1419	1.3	1445	1330	0845 - 1620
	2002	1.7	2030	1915	1825 - 2110

DAY	SLACK	LEVEL	DOCK	UNDOCK	0.3kts & LESS
17 Sat	0252	0.3	0315	0200	0155 - 0350
	1031	1.5	1100	0945	0920 - 1200
	1553	1.1	1630	1515	1420 - 1750
	2134	1.5	2200	2045	1940 - 2255
18 Sun	0333	0.5	0400	0245	0230 - 0440
	1103	1.7	1130	1015	1000 - 1205
	1718	0.9	1745	1630	1605 - 1850
	2324	1.3	2400	2245	* 2155 - 0050 *
19 Mon	0414	0.7	0445	0330	0300 - 0525
	1135	1.8	1200	1045	1045 - 1225
	1828	0.6	1900	1745	1730 - 1935
20 Tue	0102	1.2	0130	0015	* 2350 - 0605 *
	0453	0.9	0530	0415	* 2350 - 0605 *
	1211	2.0	1245	1130	1125 - 1250
	1927	0.4	2000	1845	1840 - 2015
21 Wed	0222	1.3	0245	0130	0115 - 0645
	0528	1.0	0600	0445	0115 - 0645
	1247	2.2	1315	1200	1205 - 1320
	2018	0.1	2045	1930	1940 - 2100
22 Thu	0334	1.3	0400	0245	0225 - 0725
	0600	1.1	0630	0515	0225 - 0725
	1326	2.3	1400	1245	1250 - 1400
	2107	-0.1	2130	2015	2035 - 2145
23 Fri	0451	1.3	0515	0400	0325 - 0800
	0627	1.2	0700	0545	0325 - 0800
	1407	2.4	1430	1315	1330 - 1440
	2155	-0.2	2230	2115	2125 - 2230
24 Sat	0526	1.3	0600	0445	0420 - 0845
	0711	1.3	0745	0630	0420 - 0845
	1452	2.5	1515	1400	1415 - 1525
	2243	-0.3	2315	2200	2210 - 2320
25 Sun	0622	1.3	0645	0530	0510 - 0935
	0807	1.3	0830	0715	0510 - 0935
	1539	2.5	1615	1500	1500 - 1615
	2330	-0.2	2400	2245	* 2255 - 0010 *
26 Mon	0711	1.3	0745	0630	0600 - 1035
	0856	1.3	0930	0815	0600 - 1035
	1630	2.4	1700	1545	1545 - 1710
27 Tue	0016	-0.1	0045	2330	* 2340 - 0100 *
	0752	1.3	0815	0700	0645 - 1150
	0937	1.2	1000	0845	0645 - 1150
	1724	2.2	1800	1645	1630 - 1810
28 Wed	0059	0.1	0130	0015	0020 - 0145
	0845	1.3	0915	0800	0725 - 1325
	1135	1.3	1200	1045	0725 - 1325
	1821	2.0	1845	1730	1715 - 1915
29 Thu	0139	0.2	0215	0100	0050 - 0235
	0916	1.4	0945	0830	0800 - 1520
	1318	1.3	1345	1230	0800 - 1520
	1923	1.8	2000	1845	1750 - 2030
30 Fri	0216	0.4	0245	0130	0120 - 0320
	0950	1.6	1015	0900	0835 - 1200
	1506	1.2	1530	1415	1250 - 2215
	2039	1.5	2115	2000	1250 - 2215

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 June 2017

Eastern Daylight 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		0140 - 0455	11	1755 - 2115 EBB	0430 - 1110	21	1435 - 1815 EBB	0040 - 0735
Thu		0855 - 2335	Sun		1420 - 1650	Wed		1135 - 1345
								1915 - 2130
					* 2145 - 0015 *			
2		0205 - 0555	12	1840 - 2150 EBB	0515 - 1205	22	1505 - 1920 EBB	0150 - 0810
Fri			Mon		1450 - 1735	Thu		1220 - 1415
								2015 - 2210
					* 2220 - 0055 *			
		* 0940 - 0645 *						* 2250 - 0025 FL *
3		1020 - 1430	13	1930 - 2225 EBB	0600 - 1320	23	1100 - 1120 FL	0250 - 0850
Sat			Tue		1515 - 1825	Fri	1540 - 2015 EBB	1305 - 1455
								2105 - 2255
					* 2255 - 0135 *			
		* 1605 - 0730 *						* 2315 - 0135 FL *
4		1100 - 1415	14	2035 - 2250 EBB	0640 - 1920	24	0000 - 0225 FL	0345 - 0930
Sun		1745 - 2145	Wed			Sat	1150 - 1150 FL	1350 - 1545
							1630 - 2100 EBB	2150 - 2345
					* 2335 - 0220 *			
								* 2320 - 0805 *
5		1130 - 1425	15		0010 - 0300	25	0055 - 0310 FL	0435 - 1020
Mon		1845 - 2150	Thu		0720 - 2025	Sun	1725 - 2145 EBB	1430 - 1635
								* 2235 - 0035 *
6	1610 - 1750 EBB	0045 - 0835	16		0045 - 0345	26	0155 - 0345 FL	0520 - 1125
Tue		1155 - 1440	Fri		0800 - 2155	Mon	1825 - 2220 EBB	1510 - 1730
		1930 - 2215						
								* 2315 - 0130 *
7	1610 - 1845 EBB	0140 - 0900	17		0115 - 0430	27	0305 - 0415 FL	0605 - 1250
Wed		1225 - 1455	Sat			Tue	1940 - 2245 EBB	1545 - 1835
		2005 - 2240						
					* 0835 - 0000 *			* 2350 - 0220 *
8	1625 - 1925 EBB	0225 - 0925	18		0135 - 0520	28	2120 - 2245 EBB	0640 - 1505
Thu		1250 - 1515	Sun		0920 - 1255	Wed		1545 - 1945
		2040 - 2310						
					* 1515 - 0610 *			
9	1645 - 2000 EBB	0305 - 0955	19		1005 - 1255	29		0020 - 0310
Fri		1320 - 1545	Mon		1655 - 2030	Thu		0715 - 2115
		2110 - 2340						
					* 2300 - 0655 *			
10	1715 - 2035 EBB	0345 - 1025	20	1420 - 1655 EBB	1050 - 1315	30		0040 - 0400
Sat		1345 - 1615	Tue		1810 - 2050	Fri		
								* 0750 - 0450 *

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Port Tampa Docking/Undocking Times for June 2017

Eastern Daylight Time

DAY	SLACK	LEVEL	DOCK	UNDOCK	< 0.5kts
1 Thu	0428	0.2	0500	0400	0340 - 0520
	1107	1.8	1130	1030	1005 - 1235
	1624	1.6	1700	1600	1455 - 1800
	2133	2.0	2200	2100	1935 - 2300
2 Fri	0518	0.4	0545	0445	0425 - 0610
	1149	2.0	1215	1115	1050 - 1300
	1753	1.3	1830	1730	1640 - 1925
	2309	1.8	2345	2245	* 2120 - 0035 *
3 Sat	0605	0.7	0630	0530	0505 - 0700
	1226	2.1	1300	1200	1130 - 1325
	1905	0.9	1930	1830	1805 - 2015
4 Sun	0035	1.7	0100	0000	* 2315 - 0200 *
	0647	0.9	0715	0615	0545 - 0740
	1259	2.3	1330	1230	1205 - 1355
	2003	0.6	2030	1930	1915 - 2100
5 Mon	0146	1.6	0215	0115	0040 - 0315
	0723	1.1	0800	0700	0615 - 0820
	1328	2.4	1400	1300	1235 - 1420
	2051	0.4	2115	2015	2010 - 2140
6 Tue	0248	1.6	0315	0215	0145 - 0420
	0757	1.2	0830	0730	0640 - 0855
	1354	2.5	1430	1330	1300 - 1445
	2136	0.2	2200	2100	2055 - 2220
7 Wed	0343	1.6	0415	0315	0240 - 0520
	0828	1.4	0900	0800	0700 - 0925
	1418	2.6	1445	1345	1320 - 1510
	2218	0.0	2245	2145	2140 - 2300
8 Thu	0434	1.6	0500	0400	0330 - 0955
	0858	1.5	0930	0830	0330 - 0955
	1441	2.6	1515	1415	1345 - 1535
	2258	0.0	2330	2230	2220 - 2340
9 Fri	0521	1.6	0545	0445	0420 - 1030
	0929	1.6	1000	0900	0420 - 1030
	1508	2.7	1545	1445	1415 - 1600
	2336	-0.1	2400	2300	* 2255 - 0020 *
10 Sat	0607	1.6	0630	0530	0505 - 1105
	1002	1.6	1030	0930	0505 - 1105
	1539	2.7	1615	1515	1450 - 1630
11 Sun	0013	-0.1	0045	2345	* 2330 - 0100 *
	0651	1.5	0715	0615	0545 - 1145
	1040	1.6	1115	1015	0545 - 1145
	1615	2.7	1645	1545	1530 - 1700
12 Mon	0048	-0.1	0115	0015	0000 - 0135
	0732	1.5	0800	0700	0625 - 1225
	1121	1.7	1145	1045	0625 - 1225
	1655	2.7	1730	1630	1610 - 1740
13 Tue	0122	0.0	0145	0045	0030 - 0210
	0813	1.6	0845	0745	0705 - 1315
	1209	1.7	1245	1145	0705 - 1315
	1739	2.6	1815	1715	1650 - 1825
14 Wed	0158	0.0	0230	0130	0105 - 0250
	0853	1.6	0930	0830	0740 - 1415
	1304	1.7	1330	1230	0740 - 1415
	1828	2.5	1900	1800	1735 - 1920
15 Thu	0236	0.1	0300	0200	0140 - 0330
	0933	1.7	1000	0900	0820 - 1120
	1410	1.6	1445	1345	1215 - 1525
	1925	2.3	2000	1900	1825 - 2025
16 Fri	0318	0.2	0345	0245	0220 - 0415
	1013	1.8	1045	0945	0900 - 1140
	1531	1.5	1600	1500	1355 - 1650
	2036	2.1	2100	2000	1920 - 2145

DAY	SLACK	LEVEL	DOCK	UNDOCK	< 0.5kts
17 Sat	0405	0.4	0430	0330	0300 - 0505
	1050	2.0	1115	1015	0940 - 1205
	1659	1.3	1730	1630	1540 - 1815
	2207	1.8	2230	2130	2045 - 2320
18 Sun	0454	0.6	0530	0430	0345 - 0555
	1126	2.1	1200	1100	1020 - 1230
	1820	1.0	1845	1745	1720 - 1925
	2346	1.7	0015	2315	* 2230 - 0055 *
19 Mon	0544	0.8	0615	0515	0430 - 0645
	1202	2.3	1230	1130	1105 - 1300
	1930	0.7	2000	1900	1845 - 2020
20 Tue	0117	1.6	0145	0045	0015 - 0235
	0633	1.1	0700	0600	0510 - 0730
	1238	2.5	1315	1215	1145 - 1330
	2030	0.3	2100	2000	1950 - 2110
21 Wed	0239	1.6	0315	0215	0140 - 0410
	0720	1.3	0745	0645	0550 - 0815
	1315	2.7	1345	1245	1225 - 1405
	2126	0.0	2200	2100	2055 - 2200
22 Thu	0353	1.6	0430	0330	0255 - 0900
	0806	1.5	0830	0730	0255 - 0900
	1356	2.9	1430	1330	1310 - 1440
	2219	-0.2	2245	2145	2150 - 2250
23 Fri	0459	1.6	0530	0430	0400 - 0945
	0852	1.6	0915	0815	0400 - 0945
	1440	3.0	1515	1415	1355 - 1525
	2311	-0.4	2345	2245	2240 - 2340
24 Sat	0558	1.6	0630	0530	0500 - 1035
	0940	1.7	1015	0915	0500 - 1035
	1526	3.1	1600	1500	1445 - 1610
25 Sun	0000	-0.4	0030	2330	* 2330 - 0030 *
	0647	1.6	0715	0615	0550 - 1125
	1032	1.7	1100	1000	0550 - 1125
	1616	3.0	1645	1545	1530 - 1700
26 Mon	0047	-0.3	0115	0015	0015 - 0120
	0731	1.6	0800	0700	0635 - 1220
	1126	1.7	1200	1100	0635 - 1220
	1707	2.9	1730	1630	1620 - 1755
27 Tue	0131	-0.2	0200	0100	0100 - 0205
	0809	1.6	0845	0745	0715 - 0935
	1225	1.7	1300	1200	1100 - 1320
	1801	2.7	1830	1730	1710 - 1855
28 Wed	0213	0.0	0245	0145	0135 - 0250
	0845	1.7	0915	0815	0750 - 1000
	1328	1.6	1400	1300	1215 - 1425
	1858	2.4	1930	1830	1755 - 1955
29 Thu	0252	0.2	0315	0215	0210 - 0335
	0921	1.8	0945	0845	0825 - 1030
	1437	1.5	1500	1400	1325 - 1540
	2001	2.1	2030	1930	1845 - 2110
30 Fri	0331	0.5	0400	0300	0240 - 0420
	0958	2.0	1030	0930	0900 - 1105
	1555	1.3	1630	1530	1445 - 1710
	2116	1.9	2145	2045	1945 - 2230

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Port Tampa Current Blackout Windows for June 2017

Eastern Daylight Time

DAY	1.0 kt. +	0.5 kt + EBB
* 2325 - 0200 EBB * * 2130 - 0335 *		
1 Thu	0655 - 0830 FL	1240 - 1450

* 2305 - 0420 *		
2 Fri	0755 - 0910 FL	1305 - 1635

3 Sat	0845 - 0945 FL	0040 - 0500 1330 - 1800
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4 Sun	0935 - 1010 FL 1535 - 1755 EBB	0205 - 0540 1400 - 1910
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5 Mon	1550 - 1905 EBB	0320 - 0610 1425 - 2005
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6 Tue	1610 - 1955 EBB	0425 - 0635 1450 - 2050
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* 2345 - 0105 FL *		
7 Wed	1630 - 2040 EBB	0525 - 0655 1515 - 2135

8 Thu	0020 - 0205 FL 1655 - 2115 EBB	1540 - 2215
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9 Fri	0100 - 0250 FL 1220 - 1225 FL 1715 - 2145 EBB	1605 - 2250
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10 Sat	0140 - 0325 FL 1240 - 1320 FL 1745 - 2215 EBB	1635 - 2325
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DAY	1.0 kt. +	0.5 kt + EBB
11 Sun	0225 - 0400 FL 1315 - 1400 FL 1815 - 2240 EBB	1705 - 2355

12 Mon	0310 - 0425 FL 1405 - 1440 FL 1850 - 2310 EBB	
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* 1745 - 0025 *		
13 Tue	0355 - 0450 FL 1935 - 2340 EBB	

* 1830 - 0100 *		
14 Wed	0440 - 0520 FL	

* 2035 - 0015 EBB * * 1925 - 0135 *		
15 Thu		1125 - 1210

* 2150 - 0045 EBB * * 2030 - 0215 *		
16 Fri		1145 - 1350

* 2330 - 0105 EBB * * 2150 - 0255 *		
17 Sat		1210 - 1535

* 2325 - 0340 *		
18 Sun		1235 - 1715

19 Mon	0825 - 0910 FL 1435 - 1715 EBB	0100 - 0425 1305 - 1840
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20 Tue	0900 - 1010 FL 1445 - 1850 EBB	0240 - 0505 1335 - 1945
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* 2225 - 0015 FL *

DAY	1.0 kt. +	0.5 kt + EBB
* 2225 - 0015 FL *		
21 Wed	0935 - 1105 FL 1510 - 2000 EBB	0415 - 0545 1410 - 2050

* 2300 - 0145 FL *		
22 Thu	1015 - 1155 FL 1545 - 2100 EBB	1445 - 2145

* 2345 - 0255 FL *		
23 Fri	1100 - 1245 FL 1625 - 2155 EBB	1530 - 2235

24 Sat	0035 - 0350 FL 1145 - 1335 FL 1710 - 2245 EBB	1615 - 2325
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25 Sun	0125 - 0445 FL 1240 - 1420 FL 1805 - 2330 EBB	
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* 1705 - 0010 *		
26 Mon	0215 - 0525 FL 1335 - 1500 FL	

* 1900 - 0005 EBB * * 1800 - 0055 *		
27 Tue	0305 - 0605 FL 1455 - 1530 FL	0940 - 1055

* 2005 - 0035 EBB * * 1900 - 0130 *		
28 Wed	0400 - 0630 FL	1005 - 1210

* 2120 - 0055 EBB * * 2000 - 0205 *		
29 Thu	0455 - 0655 FL	1035 - 1320

* 2300 - 0045 EBB * * 2115 - 0235 *		
30 Fri	0605 - 0705 FL	1110 - 1440

* 2235 - 0300 *

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Hillsborough Bay Tidal Height Windows for June 2017

Eastern Daylight Time

DAY	+2.0 ft. & greater	+1.0 ft. & greater	Minus Tide
1 Thu	1855 - 2150		
		* 0615 - 0055 *	
2 Fri	0945 - 1225		
		* 0635 - 0215 *	
3 Sat	0935 - 1330	0640 - 1655	
		* 1845 - 0340 *	
4 Sun	0940 - 1415	0635 - 1640	
		* 2110 - 1655 *	
5 Mon	0945 - 1455		
		* 2235 - 1715 *	
6 Tue	0950 - 1530		
		* 2335 - 1740 *	
7 Wed	1000 - 1600		2025 - 2105
8 Thu	1010 - 1630	0025 - 1810	2020 - 2215
9 Fri	1030 - 1705	0110 - 1840	2045 - 2305
10 Sat	1050 - 1735	0150 - 1910	2115 - 2340
11 Sun	1125 - 1810	0225 - 1945	
			* 2150 - 0015 *
12 Mon	1205 - 1845	0300 - 2025	
			* 2235 - 0045 *
13 Tue	1250 - 1925	0330 - 2105	
			* 2330 - 0110 *
14 Wed	1355 - 2000	0400 - 2155	
15 Thu	1515 - 2040	0435 - 2250	
16 Fri	1715 - 2115	0500 - 2350	

DAY	+2.0 ft. & greater	+1.0 ft. & greater	Minus Tide
17 Sat	0815 - 1105 2000 - 2135		
		* 0525 - 0105 *	
18 Sun	0820 - 1220	0540 - 1555	
		* 1715 - 0235 *	
19 Mon	0825 - 1315	0545 - 1540	
		* 2010 - 1600 *	
20 Tue	0835 - 1410		
		* 2200 - 1635 *	
21 Wed	0850 - 1505		1845 - 2040
		* 2325 - 1720 *	
22 Thu	0905 - 1555		1900 - 2215
23 Fri	0930 - 1645	0035 - 1805	1935 - 2325
24 Sat	1005 - 1735	0135 - 1850	
			* 2020 - 0020 *
25 Sun	1050 - 1825	0230 - 1940	
			* 2115 - 0055 *
26 Mon	1145 - 1910	0315 - 2035	
			* 2220 - 0120 *
27 Tue	1255 - 1950	0345 - 2125	
			* 2340 - 0120 *
28 Wed	1420 - 2030	0410 - 2225	
29 Thu	1620 - 2055	0430 - 2325	
30 Fri	0755 - 1020 1935 - 2045		
		* 0440 - 0040 *	

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