



BEAULIEU RIVER

BUCKLER'S HARD YACHT HARBOUR

NAVIGATION & TIDE TIMES 2018



Beaulieu Millennium Lighted Beacon:

(N13718) – G 318° – 330°,
W 330° – 337°, R 337° – 348°

Beaulieu River Entrance Lighted Beacon:

(N06630) – Fl.R. 3M 5s
Leading marks at entrance 324° must be aligned exactly due to shoal water either side of leading line. The front Port No. 2 Pile, the rear is Lepe House.

Raymarine:

Fl.Y.4s. 50°46'.58N, 01°21'.46W

JANUARY

Time	m	Time	m
1 0326 0.6	16 0413 1.1		
0946 3.8	1030 3.5		
M 1557 0.4	TU 1636 0.8		
2210 3.8	2258 3.5		
2 0420 0.5	17 0455 0.9		
1030 3.9	1105 3.5		
TU 1649 0.2	W 1715 0.7		
O 2256 3.9	● 2334 3.5		
3 0511 0.4	18 0531 0.9		
1113 3.9	1140 3.5		
W 1736 0.1	TH 1747 0.7		
2345 3.9			
4 0557 0.4	19 0012 3.5		
1202 3.9	F 1214 3.5		
TH 1820 0.2	1816 0.7		
5 0043 3.9	20 0047 3.5		
F 0641 0.4	SA 1248 3.5		
F 1258 3.8	1846 0.7		
1904 0.3			
6 0148 3.8	21 0121 3.5		
0726 0.6	0700 0.8		
SA 1357 3.7	SU 1322 3.5		
1950 0.5	1916 0.7		
7 0258 3.7	22 0159 3.5		
0813 0.9	0733 0.9		
SU 1500 3.5	M 1400 3.4		
2038 0.8	1951 0.7		
8 0354 3.6	23 0242 3.5		
0906 1.2	TU 1448 3.3		
M 1603 3.4	2031 0.8		
⊔ 2133 1.2			
9 0448 3.5	24 0332 3.4		
1006 1.5	0857 1.2		
TU 1706 3.2	W 1545 3.2		
2236 1.4	⊔ 2119 1.1		
10 0546 3.3	25 0435 3.3		
1112 1.6	0951 1.3		
W 1807 3.1	TH 1657 3.2		
2343 1.6	2219 1.3		
11 0640 3.2	26 0546 3.2		
1221 1.6	1106 1.4		
TH 1907 3.0	F 1814 3.1		
	2344 1.4		
12 0046 1.6	27 0651 3.2		
0737 3.2	1236 1.4		
F 1323 1.5	SA 1921 3.2		
2343 3.1			
13 0145 1.5	28 0108 1.3		
0829 3.2	0754 3.4		
SA 1419 1.4	SU 1348 1.1		
2058 3.2	2022 3.3		
14 0239 1.4	29 0215 1.1		
0913 3.4	0848 3.5		
SU 1508 1.2	M 1449 0.7		
2142 3.3	2115 3.5		
15 0329 1.3	30 0315 0.8		
0953 3.5	0935 3.7		
M 1554 0.9	TU 1546 0.4		
2221 3.4	2202 3.7		
	● 2311 3.5		
	31 0410 0.5		
	1019 3.8		
	W 1637 0.2		
	O 2247 3.8		

FEBRUARY

Time	m	Time	m
1 0501 0.3	16 0511 0.7		
1101 3.9	1117 3.5		
TH 1724 0.1	F 1726 0.5		
2333 3.8	2345 3.5		
2 0545 0.2	17 0542 0.6		
1146 3.9	1150 3.5		
F 1807 -0.1	SA 1757 0.4		
3 0027 3.8	18 0020 3.5		
0627 3.8	0613 0.6		
SA 1238 3.8	SU 1224 3.5		
1847 0.1	1828 0.4		
4 0126 3.8	19 0054 3.5		
0707 0.4	0642 0.5		
SU 1333 3.7	M 1259 3.5		
1928 0.3	1858 0.4		
5 0225 3.7	20 0130 3.5		
0749 0.6	0130 3.5		
M 1430 3.5	TU 1335 3.5		
2009 0.6	1931 0.5		
6 0315 3.6	21 0209 3.5		
0831 0.9	0723 0.6		
TU 1526 3.4	W 1420 3.5		
2054 0.9	2009 0.6		
7 0402 3.4	22 0257 3.5		
0919 1.3	0832 0.8		
W 1620 3.2	TH 1515 3.3		
⊔ 2146 1.4	2053 0.8		
8 0452 3.2	23 0358 3.3		
0831 0.9	0922 1.1		
TH 1722 3.0	F 1627 3.2		
2254 1.6	⊔ 2147 1.2		
9 0554 3.1	24 0513 3.2		
1136 1.7	1029 1.4		
F 1829 2.9	SA 1753 3.1		
	2313 1.5		
10 0009 1.8	25 0631 3.2		
0659 3.0	1219 1.4		
SA 1250 1.7	SU 1909 3.1		
1936 2.9			
11 0118 1.7	26 0059 1.4		
0800 3.0	0742 3.2		
SU 1354 1.6	M 1339 1.2		
2036 3.0	2019 3.2		
12 0219 1.6	27 0209 1.2		
0851 3.2	0837 3.4		
M 1447 1.4	TU 1441 0.8		
2123 3.2	2107 3.5		
13 0309 1.4	28 0307 0.8		
0934 3.3	0924 3.5		
TU 1533 1.1	W 1534 0.5		
2202 3.4	2152 3.6		
14 0354 1.2	29 0245 1.5		
1011 3.4	0912 3.2		
W 1614 0.8	W 1503 1.2		
2238 3.5	2138 3.3		
15 0434 0.9	30 0341 0.6		
1045 3.5	0949 3.6		
TH 1652 0.6	F 1604 0.3		
● 2311 3.5	2219 3.7		
	31 0427 0.3		
	1029 3.7		
	SA 1648 0.2		
	O 2257 3.8		

MARCH

Time	m	Time	m
1 0400 0.5	16 0406 0.8		
1006 3.7	1021 3.5		
TH 1624 0.2	F 1623 0.6		
2234 3.7	2244 3.5		
2 0447 0.3	17 0443 0.6		
1046 3.8	1052 3.5		
F 1709 -0.1	SA 1701 0.4		
O 2316 3.8	● 2314 3.6		
3 0529 0.2	18 0519 0.5		
1128 3.8	1122 3.5		
SA 1749 -0.1	SU 1734 0.3		
	2348 3.6		
4 0004 3.8	19 0551 0.4		
0609 0.2	1157 3.6		
SU 1216 3.7	M 1807 0.3		
1828 0.1			
5 0055 3.8	20 0024 3.7		
0646 0.3	0623 0.3		
M 1307 3.6	TU 1234 3.6		
1905 0.3	1839 0.3		
6 0144 3.7	21 0101 3.6		
0723 0.5	0723 0.6		
TU 1358 3.5	W 1314 3.6		
1941 0.6	1912 0.4		
7 0229 3.5	22 0141 3.6		
0758 0.8	0837 0.4		
W 1446 3.4	TH 1401 3.5		
2016 0.9	1950 0.5		
8 0310 3.4	23 0231 3.5		
0835 1.2	0812 0.7		
TH 1531 3.2	F 1500 3.4		
2055 1.3	⊔ 2214 1.9		
9 0352 3.2	24 0335 3.3		
0918 1.5	0903 1.1		
F 1621 3.1	SA 1615 3.2		
⊔ 2146 1.7	⊔ 2131 1.3		
10 0443 3.0	25 0453 3.2		
1029 1.7	1013 1.4		
SA 1734 2.8	SU 1744 3.2		
2329 1.9	2315 1.6		
11 0600 2.8	26 0617 3.1		
1209 1.8	1212 1.4		
SU 1905 2.8	M 1900 3.2		
12 0048 1.9	27 0054 1.5		
0731 2.8	0729 3.2		
M 1322 1.7	TU 1326 1.2		
2010 2.9	2005 3.3		
13 0155 1.7	28 0159 1.3		
0828 3.0	0824 3.3		
TU 1418 1.5	W 1425 0.8		
2059 3.2	2056 3.5		
14 0245 1.5	29 0254 0.8		
0912 3.2	0909 3.5		
W 1503 1.2	TH 1516 0.5		
2138 3.3	2138 3.6		
15 0326 1.2	30 0341 0.6		
0948 3.3	0949 3.6		
TH 1544 0.8	F 1604 0.3		
2213 3.5	2219 3.7		
	31 0427 0.3		
	1029 3.7		
	SA 1648 0.2		
	O 2257 3.8		

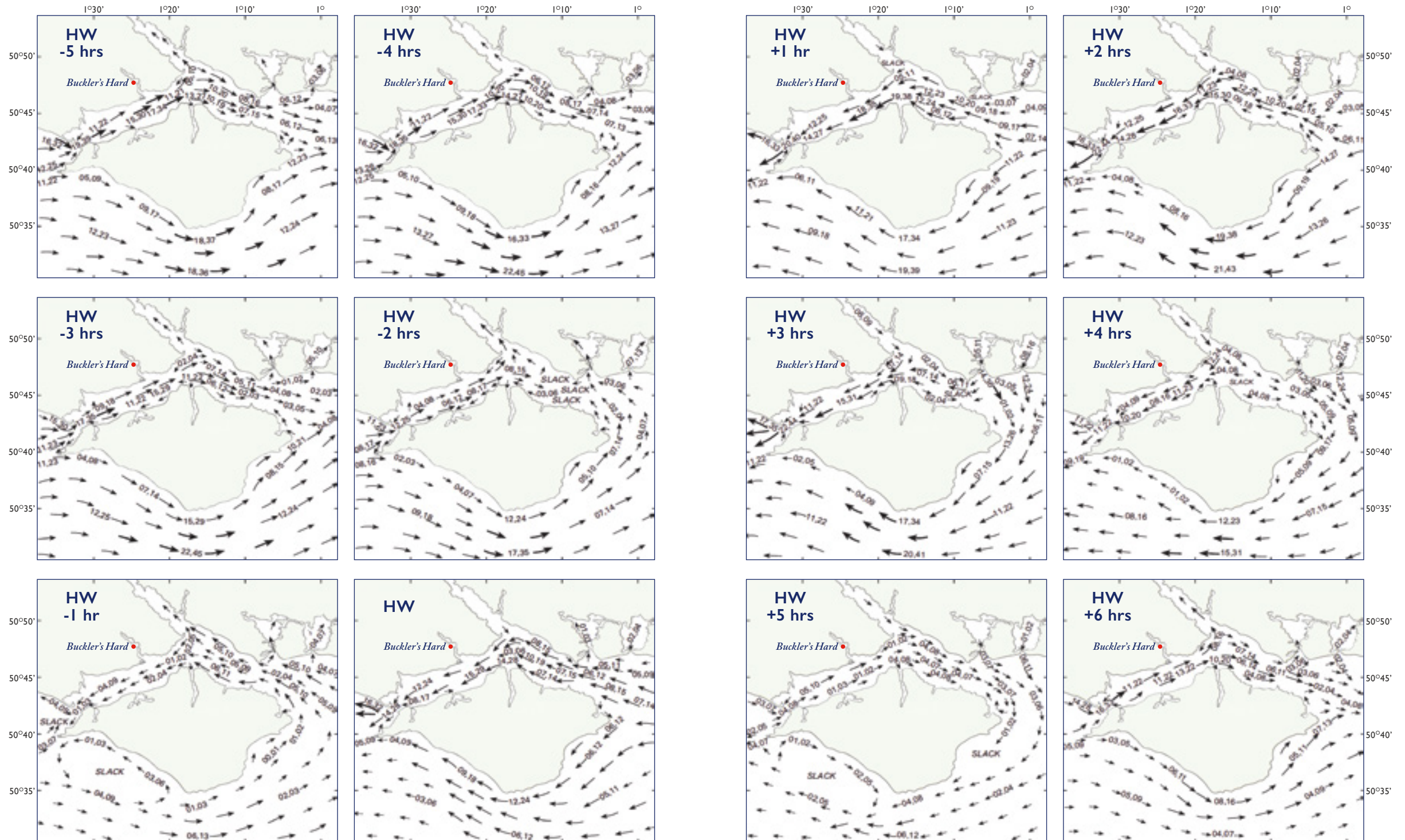
APRIL

Time	m	Time	m
1 0510 0.2	16 0450 0.4		
1108 3.7	1054 3.6		
SU 1729 0.1	M 1708 0.3		
2337 3.7	● 2315 3.7		
2 0548 0.2	17 0526 0.3		
1154 3.7	1129 3.7		
M 1806 0.2	TU 1743 0.2		
	2353 3.8		
3 0023 3.7	18 0602 0.2		
0624 0.3	1210 3.7		
TU 1241 3.6	W 1819 0.2		
1841 0.4			
4 0105 3.6	19 0034 3.8		
0656 0.5	0638 0.2		
W 1328 3.5	TH 1256 3.7		
1912 0.7	1856 0.4		
5 0146 3.5	20 0120 3.7		
0728 0.7	0716 0.4		
TH 1410 3.5	F 1350 3.6		
1945 0.9	1937 0.6		
6 0224 3.4	21 0216 3.5		
0800 1.1	0800 0.7		
F 1451 3.3	SA 1456 3.5		
2019 1.3	2025 1.1		
7 0304 3.2	22 0323 3.4		
0837 1.4	0837 1.1		
SA 1536 3.2	SU 1613 3.3		
2102 1.6	⊔ 2128 1.4		
8 0352 3.1	23 0441 3.2		
0926 1.7	1015 1.4		
SU 1631 3.0	M 1735 3.2		
⊔ 2214 1.9	2311 1.6		
9 0452 2.8	24 0603 3.2		
1109 1.9	1152 1.4		
M 1810 2.8	TU 1847 3.2		
10 0007 2.0	25 0031 1.5		
0643 2.8	0711 3.2		
TU 1235 1.8	W 1301 1.2		
1937 2.9	1950 3.4		
11 0116 1.8	26 0136 1.3		
0756 2.9	0807 3.3		
W 1335 1.6	TH 1400 0.9		
2029 3.2	2041 3.5		
12 0207 1.6	27 0229 0.9		
0843 3.1	0852 3.5		
TH 1422 1.3	F 1450 0.7		
2110 3.3	2123 3.6		
13 0250 1.2	28 0318 0.7		
0921 3.3	0932 3.5		
F 1505 0.9	SA 1538 0.5		
2144 3.5	2159 3.7		
14 0331 0.9	29 0403 0.5		
0953 3.5	1010 3.5		
SA 1548 0.6	SU 1623 0.4		
2214 3.6	2235 3.7		
15 0410 0.6	30 0446 0.4		
1023 3.5	1050 3.6		
SU 1628 0.4	M 1706 0.4		
2244 3.7	O 2311 3.7		

In the approaches to and within the Western Solent double high waters occur at or near springs; on other occasions there is a stand which lasts about 2 hours. The predictions refer to the first high water when there are two and are approximate.

For Summer Time add one hour in yellow areas. Tide differences: Portsmouth +27 mins (approx.) Dover +4 mins (approx.)

SOLENT & ISLE OF WIGHT TIDAL STREAMS 2018



High Water (HW) times refer to Portsmouth.