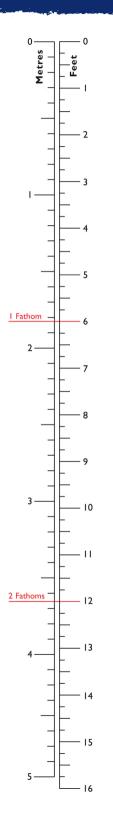
## NAVIGATION & TIDE TIMES 2023





## (NI37I8) – G 3I8° – 330°,

W 330° – 337°, R 337° – 348°

#### Beaulieu River Entrance Lighted Beacon:

#### (N06630) - FI.R. 3M 5s

Leading marks at entrance 324° must be aligned exactly due to shoal water either side of leading line. The front is Port No. 2 Pile, the rear is Lepe House.

#### Yellow Racing Mark:

FI.Y.4s. 50°46'.58N, 01°21'.46W

2023

#### JANUARY

<b>– –</b>	Г	D	D	11	1	D'	V
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MARCH

### **APRIL**

1 su	Time m 0640 3.4 1215 1.5 1856 3.1	16	Time 0526 3 1046 7 1751 3 2317 7	3.2 1.5 3.0	<b>1</b> 010 075 W 135	e m 9 1.8 2 3.1 1 1.6 0 3.0	10	Time 0006 0708 1303 1953	m 1.6 3.1 1.5 3.1	<b>1</b> w	Time 0608 1212 1857	2.9 1.8	10	Time 0525 1054 1825	m 3.0 1.6 2.9	<b>1</b> SA	Time 0133 0802 1356 2040	1.9 2.8 1.6	10	Time 0129 0753 1351 2031	m 1.5 3.2 1.1 3.4
<b>2</b> M	0037 1.5 0733 3.3 1317 1.5 1953 3.1	17	0628 3 1206 7 1856 3	1.5	<b>2</b> 021 084 TH 144 212	3 3.1	17	0142 0820 1420 2057	1.5 3.2 1.2 3.3	<b>2</b> TH	0047 0725 1329 2010	2.8 1.8	<b>17</b> ₅	0019 0700 1306 1949	1.8 3.0 1.5 3.1	<b>2</b> su	0229 0850 1444 2119	1.3	17	0224 0841 1443 2115	1.1 3.4 0.8 3.6
<b>3</b> т∪	0136 1.5 0824 3.3 1412 1.4 2049 3.2	W	0037 0730 1319 2002	1.3	<b>5</b> 093 F 153	2 1.5 2 3.2 9 1.2 4 3.3	ΊŎ	0250 0912 1520 2145	1.2 3.4 0.8 3.5	<b>3</b> ⊦	0203 0827 1431 2107	2.9 1.5		0147 0810 1414 2046	1.5 3.1 1.1 3.3	<b>3</b> ™	0310 0927 1524 2152	3.2 1.0	ΊŎ	0311 0921 1530 2153	0.7 3.5 0.5 3.7
<b>4</b> w	0231 1.4 0909 3.4 1504 1.2 2139 3.3	19 TH	0148 0829 1425 2101	3.4 1.1	<b>4</b> <sup>040</sup> 101 SA 162 223	3 0.9	19 su	0347 0956 1611 2228	0.8 3.6 0.4 3.7	<b>4</b> sa	0259 0914 1519 2145	3.1 1.2	19 su	0245 0859 1507 2131	1.1 3.4 0.7 3.5	<b>4</b> TU	0346 1001 1600 2222	3.3 0.8	<b>19</b> w	0356 1000 1614 2230	0.5 3.6 0.3 3.8
5 TH	0322 1.3 0950 3.4 1551 1.1 2219 3.4	20 F	0251 0921 1525 2152	3.5 ).8			<b>20</b> ●	0437 1036 1700 2310	0.5 3.7 0.1 3.8	5 su	0342 0952 1559 2218	3.3 0.9	<b>20</b> M	0335 0941 1555 2213	0.7 3.6 0.4 3.7	5 w	0421 1032 1636 2252	3.4 0.6	20 ™●	0438 1038 1657 2308	0.3 3.7 0.2 3.8
	0410 1.2 1026 3.5 1638 1.0 2257 3.4	Z'I SA	0350 ( 1006 3 1620 ( 2238 3	3.7 ).5	<b>D</b> 112 M 173		21 TU	0522 1117 1742 2359	0.3 3.8 -0.1 3.8	<b>6</b> м	0420 1025 1637 2250	3.4 0.7		0420 1020 1640 2252	0.4 3.7 0.1 3.8		0455 1101 1710 2321	0.5	<b>21</b>		0.3 3.7 0.3 3.7
<b>7</b> sa	0456 1.1 1102 3.5 1719 0.9 2334 3.5	SU	0445 ( 1049 3 1711 ( 2323 3	3.7 ).3	7 055 115 TU 180			0601 1205 1821	0.2 3.8 -0.1		0456 1058 1711 2322	3.4 0.6	<b>22</b> w	0503 1058 1722 2334	0.2 3.7 -0.0 3.8	<b>7</b> F	0526 1131 1741 2353	0.4	ZZ	0555 1206 1811	0.3 3.6 0.5
<b>8</b> su	0535 1.1 1140 3.5 1754 0.8	23	0533 ( 1133 3 1756 (	3.8	<b>Ö</b> 061 W 123	3 3.5 9 0.8 1 3.4 4 0.6	23 TH	0053 0641 1257 1859	3.8 0.2 3.7 0.1	<b>8</b> w	0527 1130 1741 2356	3.5 0.5	23	0542 1142 1800	0.1 3.7 0.0	Ŏ	0556 1205 1811	3.6	23 su	0030 0630 1255 1845	0.5
9 M	0015 3.5 0609 1.1 1218 3.5 1824 0.9	<b>24</b> TU	0018 3 0617 0 1225 3 1838 0	).4 3.8	<b>9</b> 064 TH 130	2 3.5 6 0.8 4 3.4 0 0.6		0151 0719 1351 1937	3.8 0.4 3.6 0.4	9 TH	0555 1203 1809	3.5	<b>24</b>	0021 0618 1231 1835	3.8 0.2 3.7 0.2	<b>9</b> su	0026 0626 1241 1842	0.4 3.6	<b>24</b>	0111 0703 1341 1920	3.6 0.8 3.5 1.0
<b>10</b> т∪	0053 3.5 0638 1.1 1254 3.4 1852 0.9	w	0118 3 0659 0 1320 3 1921 0	3.7	F 133	5 3.5 3 0.8 5 3.4 3 0.7	<b>25</b>	0240 0758 1445 2016	3.7 0.7 3.5 0.7	10 F	0029 0621 1234 1835	0.5 3.5	<b>25</b> sa	0109 0654 1321 1910	3.7 0.4 3.6 0.5	<b>10</b> м	0100 0659 1323 1916	0.5 3.5	23	0151 0737 1426 1956	3.4 1.0 3.3 1.4
11 w	0130 3.5 0707 1.2 1327 3.4 1922 1.0	TH	0224 3 0742 0 1419 3 2003 0	3.6	074 SA 141	9 3.4 4 0.8 2 3.4 0 0.7	20	0322 0838 1537 2058	3.5 1.0 3.3 1.2	11 <sub>SA</sub>	0059 0650 1306 1904	0.5 3.5	20	0151 0728 1410 1945	3.6 0.6 3.5 0.8	<b>11</b> то	0143 0736 1414 1956	0.7	20	0232 0814 1512 2040	3.3 1.3 3.2 1.7
12 TH	0205 3.4 0737 1.2 1405 3.3 1953 1.0	<b>21</b> F	0320 3 0828 0 1521 3 2050 0	3.5	082 U 145		<b>21</b> M	0406 0926 1632 2153	3.3 1.4 3.1 1.6		0131 0720 1343 1936	3.5	<b>27</b>	0231 0803 1456 2021	3.5 1.0 3.3 1.2	12 w	0235 0819 1521 2045		<b>27</b> ™	0320 0905 1607 2207	3.1 1.7 3.0 2.0
13 「	0245 3.4 0812 1.3 1449 3.2 2030 1.1	SA	0409 3 0918 7 1619 3 2142 7	3.3	<b>13</b> 033 090 M 155 € 212	3 3.2						3.4	<b>28</b> TU			TH	0346 0917 1649 2200	1.4 3.1	<b>28</b> <sub>F</sub>	0417 1047 1727 2334	1.9 2.9
	0332 3.3 0853 1.3 1540 3.2 2114 1.2	SU	0459 3 1017 7 1718 3 2245 7	3.1	TU 170					14	0254 0836 1523 2058	0.9 3.2		0359 0939 1645 2248			0518 1121 1823		<b>29</b> SA	0550 1202 1901	
SU	0425 3.2 0943 1.5 1640 3.1 2207 1.4	М	0554 3 1130 7 1820 3 2358 7	3.0	15 <sup>055</sup> 111 W 183					w	0358 0928 1642 2159	3.0		0502 1135 1824			0018 0649 1249 1936	1.4		0044 0722 1304 2001	1.7
		SI	0652 3 1244 7 1925 2	1.7									<b>31</b>	0017 0651 1253 1943	2.7 1.8						

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.

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

2023

MAY	Μ	A	Y	
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JUNE

JULY	

1	110	110	Т
н	UG	115	

	<b>1</b> м	Time 0142 0815 1354 2043	1.7 3.0 1.4		Time 0152 0817 1411 2053	1.1 3.4 0.9	<b>1</b> тн	Time 0212 0848 1430 2108	1.2 3.2 1.1		Time 0259 0924 1518 2144	1.0 3.4 1.0	<b>1</b> SA	Time 0217 0856 1443 2115	1.1 3.3 1.1		Time 0331 1004 1554 2209	1.1 3.3 1.3		Time 0357 1021 1623 2229	0.7 3.6 0.8	W	Time 0447 1059 1707 2304	0.8 3.5 1.0
	Ζ	0225 0856 1436 2118	3.1 1.2		0242 0859 1500 2130	0.7	<b>2</b> F	0257 0925 1516 2142	3.4 0.9	<b>17</b> SA	0347 1010 1606 2224	1.0	2	0312 0943 1538 2159	3.4 0.9	М	0421 1043 1642 2247	1.2	2	0449 1104 1714 2310	3.7 0.5		0524 1135 1741 2340	0.9
	5	0303 0930 1517 2149	3.3 0.9		0327 0940 1545 2206	0.6	SA	0341 1002 1601 2219	0.7 3.6	SU	0434 1053 1653 2301	1.0	<b>З</b> м	0406 1029 1632 2241	3.6 0.8	ΊŎ	0506 1119 1725 2323	3.5 1.1	ວ	0535 1152 1757 2357	3.8 0.4		0555 1214 1811	
	4	0340 1000 1556 2218	3.4 0.7	F	0411 1020 1629 2243	0.6	SU	0426 1041 1647 2257	0.7	19	0518 1137 1735 2341	3.5 1.0	4	0458 1114 1722 2324	3.7 0.7	19	0543 1201 1801	3.5	<b>4</b> F	0617 1247 1839	3.8		0017 0622 1249 1836	0.7 3.5
	F	0418 1031 1635 2248	0.6	<b>20</b> sa	0454 1102 1711 2320	3.5 0.7	5 M	0511 1123 1731 2338	3.6 0.6		0556 1221 1814			0545 1207 1808			0004 0617 1243 1834	3.5		0051 0659 1349 1922	3.8		0049 0648 1322 1902	3.5
:	O	0455 1103 1713 2319	3.6 0.5	21 su	0533 1149 1749	0.6 3.5 0.8	<b>6</b> то	0554 1215 1815	3.7	<b>21</b> w	0023 0632 1306 1850	0.9 3.5		0015 0631 1306 1853	3.7	<b>21</b>	0043 0648 1322 1903	0.9 3.5	6 su	0148 0741 1451 2005	0.4 3.8	<b>21</b>	0120 0713 1353 1929	0.8 3.5
	1	0531 1140 1748 2357	3.6 0.5	ZZ	0001 0609 1236 1826	0.7 3.5	<b>7</b> w	0027 0637 1313 1900	0.5 3.6		0104 0706 1348 1924	1.0 3.4	- 1	0110 0715 1412 1940	0.4 3.7	ZZ	0120 0715 1359 1930	0.9 3.4	<b>7</b> ™	0250 0825 1542 2051	0.7 3.7	ZZ	0152 0742 1427 2001	0.9 3.4
	Ō	0607 1223 1825	3.6		0043 0644 1322 1902	3.5	8 TH	0122 0724 1422 1950	0.6 3.6 1.0	ZJ F	0144 0738 1428 1958	1.1 3.4 1.4	0	0212 0802 1517 2029	0.6 3.7		0156 0743 1435 2001	3.4	<b>О</b> TU	0350 0914 1630 2146	1.0 3.5		0233 0817 1508 2041	3.3
	9	0040 0645 1314 1906	0.5 3.6		0124 0719 1406 1940	3.4	9 「	0226 0816 1531 2048	3.5	<b>24</b>	0226 0813 1510 2035	3.3	y	0318 0852 1614 2123	0.8 3.6		0235 0816 1514 2037	3.3	9 w	0450 1014 1725 2251	1.4 3.3	TH	0324 0900 1602 2130	3.2
1	U	0130 0727 1417 1951	0.7 3.5	ZŰ	0205 0756 1451 2021	1.3 3.3		0337 0917 1638 2154	3.5	25 su	0312 0853 1556 2120	3.2	М	0422 0949 1709 2222	3.5		0319 0854 1559 2122	3.3	10	0554 1124 1823	1.7	23	0430 0955 1711 2238	1.6
1		0231 0817 1532 2049	1.0 3.4		0252 0840 1540 2115	3.2	11 <sub>ຣບ</sub>	0449 1024 1745 2302	1.2 3.4	М	0406 0942 1648 2213	3.2		0525 1050 1804 2329	3.4	<b>26</b> w	0413 0942 1652 2216	3.2	11 F	0006 0659 1237 1926	3.0 1.8		0556 1122 1830	
1	F	0346 0925 1651 2220	1.3 3.3	SA	0345 0941 1636 2229	3.1		0559 1133 1842			0505 1038 1746 2316	3.2		0623 1157 1856		27 ™	0516 1041 1754 2324	3.1		0118 0810 1348 2026	1.8	27 su	0025 0729 1312 1955	3.0 1.7
	J	0509 1100 1809 2348	1.4 3.3	20	0450 1054 1748 2337	1.7 3.0	IJ	0012 0656 1237 1935	3.2 1.2	20	0609 1145 1841	1.5	13		3.1 1.5	<b>28</b> F		1.6	13	0225 0914 1451 2115	3.1 1.6	20	0150 0839 1425 2051	3.2 1.4
1	<b>4</b> su	0627 1216 1915	1.3		0611 1200 1900	1.7	14 w	0114 0749 1334 2022	3.3 1.2		0021 0708 1249 1936	1.4	14	0139 0820 1403 2043	3.2 1.5		0041 0736 1316 2003	1.5	<b>14</b>	0319 0954 1542 2153	3.3 1.4	<b>29</b> TU	0253 0926 1522 2134	1.0
1	<b>5</b> ™	0055 0729 1317 2009	3.2 1.1	30 TU	0036 0722 1254 1953	2.9 1.5	15 TH	0209 0836 1428 2105	3.3 1.1	<b>30</b> ⊦	0122 0804 1347 2028	3.2 1.3		0239 0918 1500 2129	1.4	30 su	0154 0844 1425 2101	3.2 1.3	15 TU	0405 1026 1627 2229	3.4 1.1	<b>30</b> w	0346 1007 1613 2214	3.7 0.7
				<b>31</b>	0126 0811 1344 2033	3.1 1.3										<b>31</b>	0259 0936 1527 2148	3.4 1.1					0435 1047 1659 2253	3.8 0.4

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.)

2023

26

#### SEPTEMBER

### **OCTOBER**

## NOVEMBER

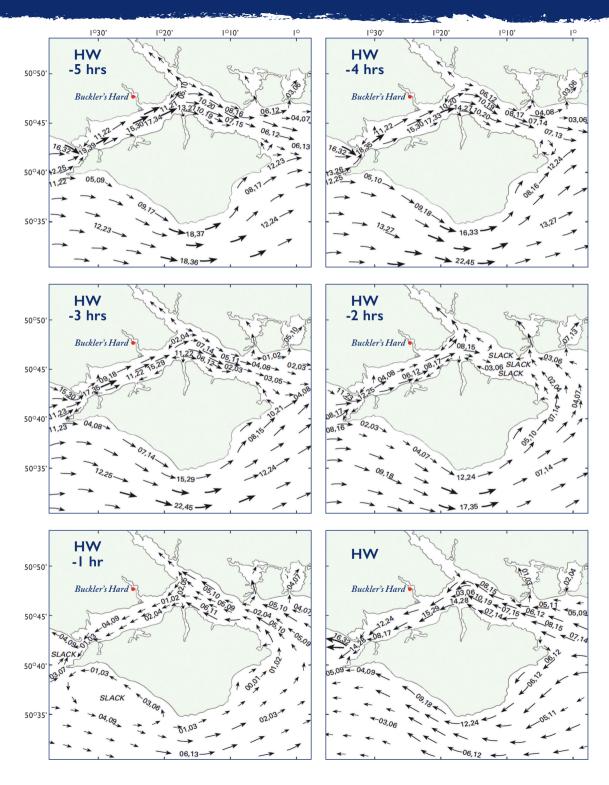
## DECEMBER

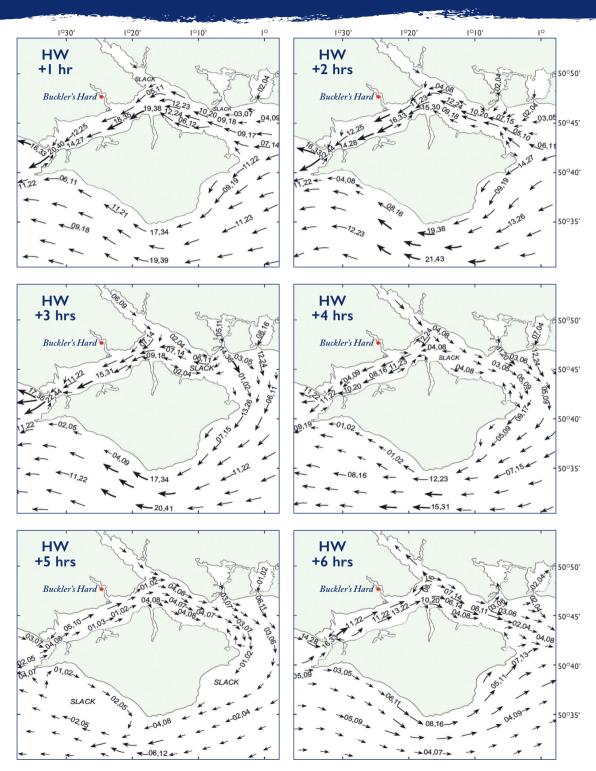
<b>1</b> F	Time 0519 1130 1740 2336	0.0 3.9	10	Time 0526 1141 1742 2347	0.6 3.6 0.8	1 su	Time 0536 1151 1757 2359	0.1 3.9 0.2		Time 0523 1136 1739 2344	0.7 3.7 0.7		1 w	Time 0025 0626 1247 1847	3.7 0.8 3.7	10	Time 0000 0603 1216 1823	3.7 0.9 3.7	<b>1</b> F	Time 0101 0648 1307 1908	3.6 1.2 3.5	10	Time 0043 0636 1253 1900	3.7 0.9 3.6
Z	0559 1220 1819	-0.0 3.9 0.2		0554 1214 1808		2	0613 1238 1834	3.9		0552 1206 1807		4	<b>८</b> ГН	0115 0703 1332 1924	1.1 3.5		0045 0641 1300 1903	3.6	2	0149 0727 1351 1947	1.5 3.4	17	0141 0723 1349 1946	1.0 3.5
5	0026 0637 1317 1858	0.1 3.9		0017 0619 1243 1834	3.6	5	0048 0650 1324 1910	0.6 3.8	<b>18</b> w	0018 0620 1236 1837	3.6		F	0207 0742 1417 2005	3.4 1.5		0140 0724 1354 1948	3.5	5	0237 0811 1438 2031	1.7 3.2	М	0249 0813 1454 2039	3.4 1.0
<b>4</b>	0716 1413	3.7 0.4 3.8 0.6	19	0045 0645 1311 1900	0.7 3.6	<b>4</b> w	0141 0726 1411 1948	0.9 3.6	19	0055 0652 1313 1911	0.9 3.5		SA	0301 0834 1507 2106	3.2	19 su	0251 0815 1503 2046	1.5 3.3	<b>4</b>	0327 0905 1529 2127	1.9 3.1	ΤU	0357 0912 1607 2142	3.3
J	0216 0755 1501 2019	3.6 0.7 3.6 1.0	20	0118 0713 1343 1932	0.8 3.5		0236 0806 1456 2032	3.4	<b>20</b> <sub>F</sub>	0140 0729 1400 1952	1.2 3.4	s	50	0400 1007 1607 2236	2.1 3.0		0410 0930 1626 2217	1.8 3.2	J TU	0422 1018 1630 2239	2.0 2.9	<b>20</b> w	0503 1023 1717 2252	1.5 3.3
U W		3.4 1.2 3.4 1.4	21 TH	0158 0748 1424 2010	1.0 3.4	р Г	0332 0859 1547 2147	3.1	<b>21</b> SA	0241 0815 1504 2043	1.5 3.2		<b>О</b> м	0517 1117 1734 2344	2.2 2.8	21 TU	0531 1115 1750 2342	1.8 3.2	D	0528 1125 1750 2343	2.0 2.9		0606 1138 1821	1.5
1	0412 0936 1637 2220	3.2 1.6 3.2 1.7	F	0251 0830 1521 2057	1.4 3.2	1	0439 1039 1652 2315	2.1 2.9	ZZ SU	0408 0918 1634 2228	1.9 3.1		1	0643 1223 1902	2.1	ZZ	0641 1225 1855	1.6		0640 1225 1903	1.9	ZZ	0002 0701 1244 1917	3.5 1.4
<b>8</b> F		3.0 1.9 3.0 1.9	23	0404 0925 1641 2211	1.8 3.0	<b>8</b> su	0608 1154 1829		<b>23</b>	0547 1152 1812		Ę	VV	0045 0749 1322 2001	1.9		0045 0740 1322 1948	1.3	Ŏ	0038 0738 1313 1958	3.2 1.7	<b>23</b> SA	0105 0752 1342 2010	1.3
g	0637 1219 1902	2.1		0550 1150 1822	2.0	9	0026 0734 1304 1948	3.0 2.1	24 TU	0018 0708 1258 1925	1.7		<b>у</b> гн	0135 0832 1407 2042	3.3 1.6		0141 0826 1412 2033	3.7 1.1	<b>9</b> sa	0126 0824 1356 2042	3.3 1.5		0201 0841 1434 2101	3.5 1.1
10 su	0057 0759 1333 2012	3.0		0034 0725 1317 1944	3.1 1.8	10	0130 0900 1404 2041	1.8	<b>25</b>	0120 0807 1354 2015	1.3	1(	F	0219 0907 1446 2117	1.3	<b>25</b> SA	0230 0906 1500 2115	0.8	10 su	0211 0901 1439 2119	3.4 1.3	ZĴ	0253 0926 1525 2152	3.6 1.0
<b>11</b> ™	0205 0926 1434 2102			0144 0826 1417 2036	1.4		0222 0918 1449 2114	1.5 3.3		1442 2057	1.0 3.6	<b>1</b> ′ ะ	<b>B</b> A	0258 0938 1523 2149	3.6 1.1		0317 0943 1545 2156	0.7	<b>11</b> ™	0255 0935 1522 2154	3.5 1.0	20	0344 1007 1614 2236	3.6 0.9
12 TU	0257 0944 1521 2136	1.4 3.3 1.4 3.3		0239 0911 1507 2118	1.0	12	0304 0941 1528 2146	1.2	<b>27</b>	0301 0930 1527 2134	0.6	14	2	0337 1007 1559 2219	3.6 0.9	М	0403 1021 1629 2239	0.6	TU	0341 1009 1606 2230	3.6 0.8	W	0434 1046 1701 2318	0.8
	0340 1006 1602 2209	1.1 3.5 1.1 3.4		0327 0950 1552 2155	3.8 0.6	F	0342 1009 1604 2217	1.0 3.5	0	1610 2213	0.5 3.8		М	0414 1036 1636 2248	0.8		0447 1059 1713 2322	0.7		0426 1043 1652 2307	0.7	28 TH	0519 1123 1742	3.6
	0419 1036 1640 2242	0.8 3.6 0.9 3.5	F	0413 1028 1637 2234	3.9 0.3	14 sa	0418 1038 1638 2247	0.8	29 su	0429 1043 1654 2253	0.4		ΓU	0452 1105 1712 2320	0.7		0530 1139 1753		14 ™	0511 1119 1734 2351	0.6	<b>29</b>	0002 0600 1206 1820	3.5
F	0455 1107 1714 2313	0.8	<b>30</b> sa	0456 1107 1719 2312	0.2		0452 1107 1710 2315	0.7		0511 1120 1733 2336	3.9 0.4			0528 1137 1747			0013 0609 1222 1831	3.6		0554 1203 1817		30	0046 0637 1248 1855	1.1 3.5
									31	0549 1203 1810	3.8											31 su	0130 0712 1330 1927	1.2 3.4

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# SOLENT & ISLE OF WIGHT TIDAL STREAMS





#### High Water (HW) times refer to Portsmouth.

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