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BROUGHTON ISLAND – NEW SOUTH WALES

LAT 32° 37' S LONG 152° 20' E

Times and Heights of High and Low Waters

2020

Local Time

JANUARY				FEBRUARY				MARCH				APRIL				
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	
1 0115 1.17 0624 0.68 WE 1253 1.53 1952 0.38		16 0116 1.45 0701 0.45 TH 1316 1.68 1957 0.18		1 0205 1.30 0800 0.69 SA 1354 1.28 2022 0.47		16 0248 1.55 0913 0.46 SU 1506 1.35 2120 0.37		1 0119 1.45 0734 0.56 SU 1330 1.26 1932 0.47		16 0212 1.61 0853 0.39 MO 1448 1.28 2045 0.48		1 0230 1.60 0921 0.41 WE 1517 1.18 2056 0.53		16 0234 1.53 0939 0.36 TH 1557 1.17 2120 0.68		
2 0205 1.17 0721 0.74 TH 1337 1.41 2034 0.43		17 0216 1.46 0813 0.51 FR 1416 1.55 2054 0.23		2 0301 1.35 0915 0.68 SU 1456 1.20 2114 0.48		17 0354 1.58 1029 0.44 MO 1622 1.27 2221 0.41		2 0212 1.47 0843 0.56 MO 1430 1.19 2028 0.49		17 0314 1.59 1004 0.39 TU 1603 1.21 2148 0.54		2 0334 1.61 1026 0.36 TH 1631 1.21 2207 0.52		17 0341 1.49 1037 0.36 FR 1701 1.22 2226 0.67		
3 0301 1.20 0833 0.77 FR 1430 1.30 2120 0.46		18 0322 1.50 0930 0.52 SA 1526 1.43 2153 0.28		3 0402 1.42 1030 0.63 MO 1609 1.15 2209 0.47		18 0500 1.62 1138 0.39 TU 1736 1.24 2320 0.44		3 0312 1.51 0954 0.53 TU 1541 1.15 2130 0.50		18 0419 1.58 1112 0.37 WE 1718 1.20 2251 0.57		3 0442 1.63 1126 0.30 FR 1740 1.29 2315 0.47		18 0443 1.48 1128 0.35 SA 1752 1.28 2325 0.63		
4 0401 1.26 0954 0.76 SA 1534 1.22 2207 0.46		19 0430 1.56 1048 0.49 SU 1641 1.35 2251 0.31		4 0503 1.52 1136 0.54 TU 1722 1.15 2304 0.44		19 0600 1.68 1241 0.33 WE 1841 1.25		4 0416 1.57 1100 0.46 WE 1655 1.17 2233 0.47		19 0524 1.59 1213 0.34 TH 1823 1.23 2351 0.56		4 0546 1.67 1220 0.23 SA 1838 1.40		19 0538 1.47 1210 0.35 SU 1832 1.35		
5 0459 1.36 1108 0.69 SU 1647 1.17 2255 0.45		20 0532 1.64 1159 0.41 MO 1753 1.31 2347 0.32		5 0558 1.64 1232 0.43 WE 1826 1.19 2358 0.39		20 0015 0.45 0652 1.73 TH 1334 0.27 1934 1.28		5 0519 1.64 1200 0.37 TH 1801 1.23 2334 0.43		20 0621 1.61 1305 0.31 FR 1915 1.27		5 0018 0.40 0545 1.71 SU 1211 0.17 1830 1.52		20 0015 0.58 0626 1.47 MO 1245 0.35 1908 1.43		
6 0550 1.48 1210 0.59 MO 1754 1.17 2342 0.41		21 0629 1.73 1301 0.33 TU 1857 1.31		6 0648 1.76 1322 0.31 TH 1920 1.26		21 0104 0.45 0739 1.77 FR 1421 0.23 2020 1.30		6 0617 1.73 1252 0.27 FR 1859 1.32		21 0045 0.55 0711 1.63 SA 1349 0.29 1959 1.32		6 0016 0.32 0639 1.75 MO 1257 0.12 1917 1.63		21 0059 0.52 0708 1.46 TU 1315 0.35 1940 1.50		
7 0636 1.62 1302 0.47 TU 1852 1.20		22 0038 0.33 0718 1.81 WE 1356 0.25 1951 1.32		7 0048 0.33 0735 1.86 FR 1408 0.21 2009 1.34		22 0148 0.44 0821 1.79 SA 1501 0.22 2101 1.32		7 0031 0.37 0710 1.81 SA 1340 0.19 1949 1.42		22 0131 0.52 0755 1.64 SU 1427 0.29 2036 1.36		7 0111 0.25 0730 1.77 TU 1342 0.10 2001 1.72		22 0139 0.46 0746 1.45 WE 1344 0.36 2011 1.58		
8 0027 0.37 0719 1.75 WE 1349 0.35 1942 1.25		23 0125 0.35 0803 1.87 TH 1445 0.19 2039 1.32		8 0138 0.28 0820 1.94 SA 1452 0.13 2055 1.41		23 0230 0.44 0900 1.78 SU 1538 0.23 2138 1.34		8 0126 0.30 0800 1.87 SU 1425 0.12 2036 1.51		23 0214 0.48 0834 1.63 MO 1500 0.30 2110 1.41		8 0202 0.19 0817 1.75 WE 1425 0.10 2045 1.79		23 0216 0.40 0823 1.42 TH 1411 0.36 2043 1.65		
9 0111 0.32 0800 1.87 TH 1432 0.24 2029 1.30		24 0208 0.37 0845 1.90 FR 1528 0.17 2123 1.31		9 0226 0.25 0904 1.98 SU 1534 0.07 2140 1.47		24 0307 0.45 0936 1.74 MO 1610 0.26 2213 1.35		9 0217 0.25 0846 1.89 MO 1509 0.08 2121 1.59		24 0252 0.45 0912 1.60 TU 1529 0.31 2142 1.45		9 0253 0.16 0904 1.70 TH 1507 0.14 2129 1.82		24 0255 0.35 0900 1.40 FR 1441 0.35 2115 1.71		
10 0156 0.28 0842 1.96 FR 1515 0.15 2114 1.35		25 0247 0.39 0923 1.89 SA 1608 0.17 2203 1.30		10 0315 0.23 0948 1.99 MO 1617 0.05 2225 1.52		25 0344 0.45 1011 1.69 TU 1639 0.29 2245 1.36		10 0307 0.21 0932 1.89 TU 1552 0.07 2205 1.65		25 0330 0.43 0947 1.56 WE 1555 0.34 2213 1.50		10 0344 0.16 0951 1.63 FR 1550 0.20 2213 1.82		25 0334 0.32 0938 1.36 SA 1513 0.36 2151 1.75		
11 0240 0.25 0923 2.01 SA 1558 0.09 2159 1.39		26 0325 0.43 1000 1.85 SU 1645 0.19 2241 1.28		11 0403 0.24 1033 1.94 TU 1701 0.06 2311 1.55		26 0420 0.47 1045 1.62 WE 1707 0.33 2319 1.38		11 0358 0.20 1018 1.84 WE 1635 0.09 2250 1.68		26 0407 0.41 1022 1.51 TH 1622 0.36 2245 1.54		11 0436 0.18 1040 1.53 SA 1633 0.29 2258 1.79		26 0416 0.29 1018 1.33 SU 1549 0.38 2230 1.77		
12 0325 0.25 1005 2.03 SU 1641 0.06 2244 1.42		27 0401 0.47 1035 1.79 MO 1719 0.24 2318 1.27		12 0455 0.27 1119 1.86 WE 1746 0.10 2359 1.56		27 0500 0.49 1121 1.54 TH 1736 0.37 2355 1.40		12 0449 0.21 1105 1.76 TH 1718 0.14 2336 1.69		27 0446 0.40 1059 1.45 FR 1651 0.38 2320 1.58		12 0530 0.22 1130 1.42 SU 1719 0.39 2345 1.74		27 0502 0.29 1102 1.29 MO 1631 0.41 2313 1.76		
13 0413 0.27 1049 2.00 MO 1726 0.05 2331 1.44		28 0437 0.51 1110 1.71 TU 1752 0.29 2355 1.26		13 0550 0.32 1207 1.75 TH 1834 0.16		28 0544 0.51 1159 1.45 FR 1809 0.41		13 0543 0.25 1153 1.64 FR 1804 0.22		28 0530 0.40 1137 1.38 SA 1725 0.40 2359 1.60		13 0629 0.27 1227 1.31 MO 1810 0.49		28 0553 0.29 1152 1.25 TU 1720 0.46		
14 0503 0.32 1134 1.92 TU 1813 0.08		29 0515 0.56 1145 1.61 WE 1825 0.35		14 0050 1.56 0651 0.38 FR 1300 1.61 1926 0.23		29 0034 1.42 0634 0.54 SA 1240 1.35 1846 0.44		14 0024 1.68 0641 0.30 SA 1245 1.52 1853 0.31		29 0618 0.41 1220 1.31 SU 1804 0.43		14 0036 1.67 0730 0.32 TU 1330 1.22 1907 0.58		29 0000 1.73 0649 0.29 WE 1250 1.22 1819 0.51		
15 0021 1.44 0559 0.38 WE 1223 1.82 1902 0.12		30 0033 1.26 0600 0.61 TH 1223 1.50 1859 0.40		15 0146 1.55 0759 0.44 SA 1359 1.47 2021 0.31				15 0115 1.65 0745 0.35 SU 1343 1.39 1946 0.40		30 0043 1.61 0714 0.42 MO 1310 1.25 1852 0.47		15 0132 1.59 0835 0.35 WE 1442 1.17 2011 0.65		30 0055 1.69 0750 0.29 TH 1357 1.23 1929 0.55		
		31 0116 1.27 0653 0.66 FR 1304 1.39 1937 0.44								31 0132 1.61 0815 0.42 TU 1409 1.20 1949 0.51						

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Datum of Predictions is Lowest Astronomical Tide

Caution: Predictions are of secondary quality

Times are in local standard time (UTC +10:00) or daylight savings time (UTC +11:00) when in effect

Moon Phase Symbols ● New Moon ○ First Quarter ○ Full Moon ● Last Quarter

BROUGHTON ISLAND – NEW SOUTH WALES

LAT 32° 37' S LONG 152° 20' E

Times and Heights of High and Low Waters

2020

Local Time

MAY				JUNE				JULY				AUGUST			
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m
1 0158 1.64		16 0250 1.41		1 0438 1.39		16 0436 1.12		1 0030 0.25		16 0003 0.37		1 0627 1.32		16 0600 1.20	
0852 0.28		0954 0.39		1043 0.24		1020 0.47		0620 1.32		0600 1.20		1201 0.34		1125 0.40	
FR 1508 1.27		SA 1630 1.21		WE 1725 1.73		TH 1718 1.56		SA 1201 0.34		SU 1125 0.40		1840 1.87		SU 1813 1.78	
☾ 2045 0.56		2157 0.75		2348 0.35		2350 0.52		1840 1.87		1813 1.78					
2 0307 1.60		17 0358 1.35		2 0544 1.38		17 0535 1.14		2 0120 0.18		17 0047 0.27		2 0717 1.34		17 0648 1.28	
0952 0.24		1042 0.40		1135 0.24		1105 0.43		0717 1.34		0648 1.28		SU 1248 0.35		MO 1215 0.34	
SA 1617 1.36		SU 1720 1.29		TH 1815 1.84		FR 1801 1.69		SU 1248 0.35		MO 1215 0.34		1924 1.91		1859 1.87	
2200 0.51		2301 0.70						1924 1.91		1859 1.87					
3 0416 1.59		18 0459 1.32		3 0045 0.25		18 0036 0.41		3 0206 0.14		18 0130 0.19		3 0803 1.34		18 0733 1.37	
1048 0.20		1122 0.41		0642 1.38		0626 1.18		0803 1.34		0733 1.37		MO 1332 0.37		TU 1303 0.29	
SU 1717 1.49		MO 1800 1.39		FR 1224 0.25		SA 1149 0.38		MO 1332 0.37		TU 1303 0.29		2005 1.91		1943 1.92	
2307 0.44		2357 0.62		1902 1.92		1842 1.80		2005 1.91		1943 1.92					
4 0521 1.60		19 0552 1.31		4 0138 0.17		19 0117 0.30		4 0248 0.14		19 0211 0.12		4 0845 1.34		19 0817 1.45	
1141 0.17		1158 0.40		0733 1.38		0711 1.24		0845 1.34		0817 1.45		TU 1413 0.39		WE 1351 0.25	
MO 1810 1.62		TU 1835 1.49		SA 1309 0.27		SU 1233 0.34		TU 1413 0.39		WE 1351 0.25		☾ 2045 1.88		☾ 2026 1.94	
				1945 1.97		1922 1.90		☾ 2045 1.88		☾ 2026 1.94					

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Moon Phase Symbols

● New Moon

◐ First Quarter

○ Full Moon

◑ Last Quarter

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LAT 32° 37' S LONG 152° 20' E

Times and Heights of High and Low Waters

2020

Local Time

SEPTEMBER				OCTOBER				NOVEMBER				DECEMBER			
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m
1 0141 0.20 TU 1316 0.43 1944 1.78		16 0100 0.17 WE 1254 0.29 1923 1.83		1 0144 0.28 TH 1345 0.45 2000 1.58		16 0215 0.13 FR 1440 0.22 2053 1.70		1 0258 0.38 SU 1549 0.36 ○ 2149 1.35		16 0314 0.18 MO 1615 0.09 2215 1.50		1 0247 0.38 TU 1609 0.27 2203 1.25		16 0332 0.28 WE 1650 0.06 2247 1.37	
2 0220 0.20 WE 1358 0.42 ○ 2023 1.74		17 0143 0.12 TH 1345 0.23 ● 2009 1.83		2 0215 0.31 FR 1425 0.42 ○ 2037 1.53		17 0258 0.12 SA 1530 0.16 ● 2141 1.67		2 0325 0.39 MO 1627 0.33 2226 1.31		17 0356 0.23 TU 1703 0.08 2303 1.44		2 0322 0.37 WE 1646 0.23 2243 1.25		17 0415 0.34 TH 1736 0.08 2334 1.32	
3 0255 0.23 TH 1437 0.43 2100 1.68		18 0225 0.09 FR 1435 0.20 2055 1.81		3 0243 0.34 SA 1503 0.41 2113 1.47		18 0340 0.13 SU 1621 0.13 2229 1.62		3 0355 0.39 TU 1705 0.30 2303 1.27		18 0439 0.30 WE 1753 0.10 2352 1.36		3 0359 0.37 TH 1727 0.20 2325 1.25		18 0457 0.43 FR 1823 0.14	
4 0326 0.28 FR 1515 0.45 2135 1.61		19 0307 0.10 SA 1526 0.19 2142 1.74		4 0409 0.37 SU 1641 0.40 2248 1.41		19 0422 0.18 MO 1713 0.13 2316 1.54		4 0428 0.41 WE 1747 0.29 2345 1.24		19 0522 0.40 TH 1845 0.15		4 0441 0.40 FR 1811 0.20		19 0022 1.27 SA 1212 1.78 1911 0.20	
5 0355 0.33 SA 1554 0.47 2211 1.52		20 0350 0.13 SU 1618 0.21 2230 1.65		5 0436 0.40 MO 1721 0.40 2325 1.34		20 0506 0.25 TU 1805 0.16		5 0505 0.43 TH 1833 0.29		20 0044 1.29 FR 1239 1.79 1939 0.20		5 0011 1.25 SA 1210 1.83 1859 0.21		20 0114 1.22 SU 1256 1.65 2000 0.28	
6 0423 0.38 SU 1636 0.50 2247 1.42		21 0435 0.20 MO 1715 0.24 2320 1.54		6 0505 0.43 TU 1805 0.41		21 0007 1.44 WE 1219 1.82 1901 0.20		6 0030 1.21 FR 1234 1.74 1925 0.30		21 0140 1.22 SA 1328 1.67 2035 0.26		6 0102 1.25 SU 1259 1.75 1951 0.22		21 0210 1.19 MO 1344 1.51 2050 0.35	
7 0452 0.43 MO 1723 0.53 2327 1.32		22 0522 0.28 TU 1815 0.29		7 0005 1.27 WE 1221 1.62 1855 0.42		22 0100 1.34 TH 1308 1.75 2001 0.25		7 0124 1.19 SA 1325 1.69 2021 0.30		22 0245 1.18 SU 0804 0.69 1422 1.55 ○ 2132 0.31		7 0201 1.27 MO 1355 1.65 2047 0.23		22 0313 1.20 TU 1439 1.38 ● 2141 0.41	
8 0526 0.47 TU 1818 0.55		23 0015 1.42 WE 1240 1.68 1921 0.32		8 0050 1.21 TH 1306 1.62 1952 0.43		23 0201 1.25 FR 1402 1.67 ● 2105 0.29		8 0226 1.19 SU 1423 1.63 ● 2121 0.30		23 0356 1.19 MO 1524 1.44 2229 0.35		8 0308 1.32 TU 1459 1.56 ● 2146 0.24		23 0418 1.24 WE 1544 1.26 2230 0.45	
9 0012 1.23 WE 1246 1.47 1921 0.56		24 0118 1.31 TH 1339 1.64 ● 2030 0.34		9 0145 1.16 FR 1359 1.60 2054 0.42		24 0311 1.20 SA 1502 1.58 2208 0.31		9 0335 1.23 MO 1529 1.58 2220 0.27		24 0504 1.23 TU 1632 1.36 2320 0.38		9 0416 1.40 WE 1611 1.48 2244 0.23		24 0517 1.31 TH 1655 1.19 2314 0.47	
10 0107 1.15 TH 1342 1.49 ● 2030 0.54		25 0230 1.23 FR 1444 1.61 2139 0.34		10 0248 1.14 SA 1459 1.58 ● 2157 0.39		25 0426 1.19 SU 1609 1.52 2309 0.32		10 0445 1.32 TU 1640 1.55 2317 0.24		25 0601 1.31 WE 1739 1.31		10 0522 1.52 TH 1724 1.45 2339 0.21		25 0605 1.41 FR 1800 1.16 2353 0.47	
11 0214 1.11 FR 1444 1.53 2135 0.49		26 0346 1.21 SA 1550 1.60 2243 0.31		11 0400 1.16 SU 1606 1.58 2257 0.34		26 0535 1.23 MO 1715 1.48		11 0548 1.44 WE 1748 1.54		26 0005 0.40 TH 1246 0.63 1837 1.28		11 0619 1.66 FR 1830 1.44		26 0645 1.52 SA 1855 1.16	
12 0328 1.11 SU 0901 0.54 SA 1548 1.58 2235 0.41		27 0456 1.24 SU 1653 1.61 2338 0.28		12 0512 1.24 MO 1713 1.60 2352 0.28		27 0003 0.33 TU 1207 0.64 1816 1.46		12 0010 0.20 TH 1242 0.40 1850 1.55		27 0043 0.41 FR 1336 0.55 1926 1.27		12 0031 0.20 SA 1330 0.28 1930 1.45		27 0030 0.45 SU 1356 0.46 1941 1.17	
13 0437 1.17 SU 1006 0.50 SU 1649 1.65 2328 0.33		28 0553 1.29 MO 1748 1.62		13 0613 1.35 TU 1815 1.64		28 0049 0.33 WE 1303 0.58 1909 1.45		13 0100 0.17 FR 1340 0.29 1946 1.56		28 0115 0.41 SA 1418 0.47 2009 1.26		13 0120 0.19 SU 1425 0.18 2023 1.45		28 0105 0.43 MO 1433 0.37 2022 1.19	
14 0536 1.26 MO 1106 0.44 MO 1744 1.73		29 0027 0.27 TU 1217 0.52 1837 1.62		14 0043 0.21 WE 1251 0.38 1912 1.68		29 0129 0.34 TH 1351 0.52 1955 1.43		14 0146 0.15 SA 1433 0.20 2038 1.56		29 0146 0.40 SU 1456 0.39 2048 1.26		14 0205 0.20 MO 1515 0.11 2113 1.44		29 0141 0.39 TU 1510 0.29 2101 1.22	
15 0015 0.24 TU 1201 0.36 1835 1.79		30 0108 0.27 WE 1304 0.48 1920 1.61		15 0130 0.16 TH 1346 0.29 2004 1.70		30 0201 0.35 FR 1434 0.46 2035 1.41		15 0230 0.15 SU 1525 0.13 ● 2127 1.54		30 0216 0.39 MO 1532 0.32 ○ 2126 1.26		15 0249 0.23 TU 1603 0.06 ● 2200 1.41		30 0218 0.36 WE 1546 0.22 ○ 2141 1.25	
				31 0230 0.37 SU 0900 1.59 SA 1513 0.41 2114 1.38								31 0258 0.34 TH 1624 0.17 2221 1.28			

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