

Conditions of Use

1) Disclaimer, Attribution and Copyright acknowledgement

- a) Any publication of Bureau tide predictions must acknowledge copyright in the Material in the Commonwealth of Australia represented by the Bureau of Meteorology and must include the following disclaimer:

“The Bureau of Meteorology gives no warranty of any kind whether express, implied, statutory or otherwise in respect to the availability, accuracy, currency, completeness, quality or reliability of the information or that the information will be fit for any particular purpose or will not infringe any third party Intellectual Property rights.

The Bureau's liability for any loss, damage, cost or expense resulting from use of, or reliance on, the information is entirely excluded.”

- b) Where a user creates new products from the Bureau tide predictions the Bureau should be acknowledged and a disclaimer displayed as follows:

“This product is based on Bureau of Meteorology information that has subsequently been modified. The Bureau does not necessarily support or endorse, or have any connection with, the product.

In respect of that part of the information which is sourced from the Bureau, and to the maximum extent permitted by law:

(i) The Bureau makes no representation and gives no warranty of any kind whether express, implied, statutory or otherwise in respect to the availability, accuracy, currency, completeness, quality or reliability of the information or that the information will be fit for any particular purpose or will not infringe any third party Intellectual Property rights; and

(ii) the Bureau's liability for any loss, damage, cost or expense resulting from use of, or reliance on, the information is entirely excluded.”

- 2) The disclaimers required will be displayed with the product or where this is not possible a clear and obvious link to these as part of the copyright or attribution notice will be required to ensure these terms are clearly and adequately brought to the attention of the user.

YAMBA – NEW SOUTH WALES

LAT 29° 26' LONG 153° 22'

Times and Heights of High and Low Waters

2018

Local Time

| JANUARY | | | | FEBRUARY | | | | MARCH | | | | APRIL | | | | |
|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Time | m | Time | m | Time | m | Time | m | Time | m | Time | m | Time | m | Time | m | |
| 1 | 0143 0.17 | 16 | 0208 0.35 | 1 | 0312 0.15 | 16 | 0307 0.33 | 1 | 0213 0.24 | 16 | 0213 0.40 | 1 | 0236 0.28 | 16 | 0211 0.35 | |
| | 0824 1.77 | | 0900 1.58 | | 0954 1.87 | | 0947 1.62 | | 0849 1.79 | | 0845 1.58 | | 0851 1.61 | | 0820 1.55 | |
| MO | 1454 0.19 | TU | 1527 0.36 | TH | 1622 0.13 | FR | 1606 0.32 | TH | 1515 0.19 | FR | 1501 0.34 | SU | 1500 0.28 | MO | 1429 0.29 | |
| | 2037 1.30 | | 2057 1.18 | | 2211 1.36 | | 2152 1.31 | | 2109 1.42 | | 2056 1.37 | | 2115 1.59 | | 2045 1.65 | |
| | | | | | | | ● | | | | | | | | ● | |
| 2 | 0232 0.14 | 17 | 0245 0.33 | 2 | 0400 0.16 | 17 | 0344 0.32 | 2 | 0301 0.20 | 17 | 0250 0.36 | 2 | 0320 0.32 | 17 | 0254 0.33 | |
| | 0915 1.85 | | 0934 1.61 | | 1041 1.83 | | 1021 1.62 | | 0935 1.79 | | 0919 1.60 | | 0929 1.52 | | 0859 1.52 | |
| TU | 1547 0.13 | WE | 1600 0.33 | FR | 1708 0.15 | SA | 1639 0.30 | FR | 1557 0.18 | SA | 1533 0.31 | MO | 1532 0.33 | TU | 1504 0.29 | |
| | ○ | ● | 2134 1.20 | | 2300 1.36 | | 2230 1.34 | | ○ | ● | 2131 1.44 | | 2154 1.59 | | 2126 1.70 | |
| | | | | | | | | | | | | | | | | |
| 3 | 0322 0.14 | 18 | 0320 0.32 | 3 | 0449 0.22 | 18 | 0420 0.33 | 3 | 0349 0.20 | 18 | 0329 0.33 | 3 | 0403 0.38 | 18 | 0340 0.34 | |
| | 1006 1.88 | | 1009 1.61 | | 1126 1.75 | | 1053 1.59 | | 1019 1.75 | | 0952 1.60 | | 1004 1.42 | | 0939 1.46 | |
| WE | 1640 0.11 | TH | 1633 0.32 | SA | 1751 0.21 | SU | 1712 0.31 | SA | 1637 0.21 | SU | 1605 0.29 | TU | 1601 0.40 | WE | 1542 0.33 | |
| | 2223 1.29 | | 2211 1.21 | | 2348 1.35 | | 2307 1.36 | | 2239 1.48 | | 2208 1.49 | | 2231 1.56 | | 2210 1.72 | |
| | | | | | | | | | | | | | | | | |
| 4 | 0412 0.17 | 19 | 0356 0.33 | 4 | 0538 0.30 | 19 | 0500 0.36 | 4 | 0435 0.25 | 19 | 0407 0.32 | 4 | 0446 0.46 | 19 | 0430 0.37 | |
| | 1057 1.86 | | 1044 1.61 | | 1209 1.63 | | 1126 1.55 | | 1100 1.65 | | 1026 1.57 | | 1039 1.32 | | 1025 1.38 | |
| TH | 1731 0.13 | FR | 1708 0.32 | SU | 1832 0.28 | MO | 1745 0.33 | SU | 1714 0.26 | MO | 1638 0.29 | WE | 1630 0.47 | TH | 1621 0.39 | |
| | 2317 1.27 | | 2249 1.22 | | 2347 1.37 | | 2347 1.37 | | 2322 1.47 | | 2246 1.53 | | 2309 1.52 | | 2257 1.70 | |
| | | | | | | | | | | | | | | | | |
| 5 | 0501 0.23 | 20 | 0432 0.35 | 5 | 0627 0.41 | 20 | 0542 0.41 | 5 | 0520 0.33 | 20 | 0449 0.34 | 5 | 0532 0.54 | 20 | 0526 0.43 | |
| | 1146 1.79 | | 1117 1.58 | | 1249 1.49 | | 1200 1.48 | | 1138 1.53 | | 1101 1.52 | | 1115 1.22 | | 1115 1.29 | |
| FR | 1822 0.18 | SA | 1743 0.34 | MO | 1912 0.37 | TU | 1821 0.36 | MO | 1747 0.34 | TU | 1713 0.32 | TH | 1700 0.54 | FR | 1705 0.47 | |
| | | | 2330 1.22 | | | | | | | | 2327 1.55 | | 2349 1.47 | | 2349 1.66 | |
| | | | | | | | | | | | | | | | | |
| 6 | 0012 1.25 | 21 | 0511 0.40 | 6 | 0720 0.52 | 21 | 0031 1.38 | 6 | 0003 1.45 | 21 | 0534 0.39 | 6 | 0623 0.61 | 21 | 0630 0.48 | |
| | 0554 0.32 | | 1151 1.54 | | 0720 0.52 | | 0629 0.47 | | 0606 0.43 | | 1140 1.44 | | 1158 1.14 | | 1215 1.21 | |
| SA | 1235 1.68 | SU | 1819 0.35 | TU | 1330 1.34 | WE | 1239 1.39 | TU | 1214 1.40 | WE | 1748 0.37 | FR | 1737 0.61 | SA | 1758 0.55 | |
| | 1912 0.25 | | | | 1949 0.45 | | 1900 0.40 | | 1819 0.42 | | | | | | | |
| | | | | | | | | | | | | | | | | |
| 7 | 0110 1.22 | 22 | 0012 1.22 | 7 | 0223 1.27 | 22 | 0121 1.37 | 7 | 0045 1.41 | 22 | 0011 1.55 | 7 | 0036 1.41 | 22 | 0051 1.61 | |
| | 0649 0.42 | | 0552 0.45 | | 0821 0.62 | | 0724 0.54 | | 0654 0.53 | | 0624 0.45 | | 0724 0.66 | | 0744 0.52 | |
| SU | 1323 1.55 | MO | 1226 1.48 | WE | 1415 1.21 | TH | 1326 1.30 | WE | 1250 1.28 | TH | 1223 1.34 | SA | 1252 1.08 | SU | 1331 1.15 | |
| | 2000 0.33 | | 1858 0.38 | | 2031 0.51 | | 1944 0.45 | | 1850 0.50 | | 1828 0.43 | | 1826 0.68 | | 1905 0.62 | |
| | | | | | | | | | | | | | | | | |
| 8 | 0211 1.21 | 23 | 0059 1.22 | 8 | 0328 1.26 | 23 | 0221 1.38 | 8 | 0131 1.36 | 23 | 0100 1.53 | 8 | 0136 1.37 | 23 | 0202 1.58 | |
| | 0749 0.52 | | 0640 0.51 | | 0934 0.68 | | 0835 0.59 | | 0749 0.62 | | 0724 0.52 | | 0835 0.68 | | 0859 0.51 | |
| MO | 1412 1.41 | TU | 1304 1.41 | TH | 1511 1.11 | FR | 1428 1.20 | TH | 1331 1.16 | FR | 1315 1.24 | SU | 1406 1.04 | MO | 1500 1.16 | |
| | 2048 0.39 | | 1940 0.40 | ● | 2123 0.55 | ● | 2041 0.49 | | 1928 0.57 | | 1914 0.51 | ● | 1933 0.73 | ● | 2028 0.64 | |
| | | | | | | | | | | | | | | | | |
| 9 | 0315 1.21 | 24 | 0152 1.23 | 9 | 0436 1.28 | 24 | 0335 1.40 | 9 | 0227 1.32 | 24 | 0200 1.50 | 9 | 0248 1.35 | 24 | 0317 1.57 | |
| | 0857 0.60 | | 0737 0.56 | | 1057 0.68 | | 1001 0.60 | | 0857 0.68 | | 0838 0.57 | | 0947 0.66 | | 1007 0.48 | |
| TU | 1504 1.28 | WE | 1350 1.33 | FR | 1622 1.05 | SA | 1550 1.14 | FR | 1426 1.08 | SA | 1425 1.15 | MO | 1531 1.06 | TU | 1614 1.23 | |
| | ● | | 2027 0.42 | | 2224 0.57 | | 2153 0.50 | | ● | | 2015 0.57 | | 2059 0.74 | | 2148 0.61 | |
| | | | | | | | | | | | | | | | | |
| 10 | 0423 1.24 | 25 | 0256 1.27 | 10 | 0540 1.33 | 25 | 0454 1.47 | 10 | 0334 1.30 | 25 | 0315 1.49 | 10 | 0400 1.37 | 25 | 0425 1.58 | |
| | 1013 0.64 | | 0847 0.60 | | 1213 0.64 | | 1130 0.54 | | 1017 0.70 | | 1003 0.57 | | 1047 0.61 | | 1105 0.42 | |
| WE | 1602 1.18 | TH | 1450 1.25 | SA | 1735 1.04 | SU | 1716 1.14 | SA | 1542 1.03 | SU | 1554 1.12 | TU | 1641 1.13 | WE | 1715 1.33 | |
| | 2228 0.46 | ● | 2122 0.42 | | 2329 0.55 | | 2311 0.47 | | 2127 0.66 | | ● | 2137 0.59 | | 2217 0.69 | | 2259 0.55 |
| | | | | | | | | | | | | | | | | |
| 11 | 0525 1.30 | 26 | 0407 1.33 | 11 | 0634 1.39 | 26 | 0603 1.56 | 11 | 0449 1.32 | 26 | 0436 1.52 | 11 | 0500 1.41 | 26 | 0523 1.59 | |
| | 1130 0.63 | | 1010 0.60 | | 1310 0.57 | | 1242 0.44 | | 1136 0.66 | | 1124 0.51 | | 1134 0.54 | | 1153 0.37 | |
| TH | 1706 1.12 | FR | 1604 1.20 | SU | 1834 1.08 | MO | 1827 1.20 | SU | 1706 1.04 | MO | 1718 1.16 | WE | 1731 1.21 | TH | 1807 1.43 | |
| | 2319 0.46 | | 2225 0.41 | | | | | | 2246 0.66 | | 2300 0.55 | | 2318 0.62 | | 2358 0.47 | |
| | | | | | | | | | | | | | | | | |
| 12 | 0618 1.36 | 27 | 0517 1.43 | 12 | 0720 1.45 | 27 | 0704 1.67 | 12 | 0554 1.36 | 27 | 0546 1.58 | 12 | 0547 1.46 | 27 | 0615 1.59 | |
| | 1237 0.58 | | 1135 0.53 | | 1353 0.49 | | 1340 0.33 | | 1235 0.60 | | 1229 0.43 | | 1214 0.47 | | 1236 0.34 | |
| FR | 1805 1.10 | SA | 1723 1.18 | MO | 1922 1.12 | TU | 1927 1.27 | MO | 1812 1.09 | TU | 1825 1.25 | TH | 1814 1.30 | FR | 1853 1.52 | |
| | | | 2330 0.36 | | | | | | 2356 0.61 | | | | | | | |
| | | | | | | | | | | | | | | | | |
| 13 | 0007 0.44 | 28 | 0620 1.55 | 13 | 0111 0.45 | 28 | 0119 0.31 | 13 | 0646 1.43 | 28 | 0010 0.48 | 13 | 0006 0.54 | 28 | 0050 0.42 | |
| | 0705 1.43 | | 1249 0.43 | | 0801 1.51 | | 0759 1.75 | | 1320 0.52 | | 0646 1.64 | | 0630 1.51 | | 0700 1.56 | |
| SA | 1330 0.52 | SU | 1832 1.21 | TU | 1430 0.43 | WE | 1430 0.24 | TU | 1901 1.16 | WE | 1321 0.35 | FR | 1248 0.40 | SA | 1314 0.32 | |
| | 1856 1.10 | | | | 2002 1.18 | | 2019 1.35 | | | | 1920 1.35 | | 1853 1.40 | | 1935 1.59 | |
| | | | | | | | | | | | | | | | | |
| 14 | 0050 0.41 | 29 | 0031 0.30 | 14 | 0152 0.40 | 29 | 0110 0.39 | 14 | 0049 0.54 | 29 | 0110 0.39 | 14 | 0049 0.47 | 29 | 0138 0.39 | |
| | 0746 1.49 | | 0718 1.67 | | 0839 1.57 | | 0740 1.69 | | 0730 1.49 | | 0740 1.69 | | 0707 1.54 | | 0741 1.52 | |
| SU | 1415 0.46 | MO | 1350 0.32 | WE | 1502 0.38 | TH | 1406 0.28 | WE | 1357 0.45 | TH | 1406 0.28 | SA | 1322 0.35 | SU | 1348 0.33 | |
| | 1940 1.13 | | 1932 1.25 | | 2040 1.23 | | 2009 1.44 | | 1942 1.23 | | 2009 1.44 | | 1930 1.49 | | 2015 1.64 | |
| | | | | | | | | | | | | | | | | |
| 15 | 0130 0.38 | 30 | 0128 0.23 | 15 | 0230 0.36 | 30 | 0202 0.32 | 15 | 0133 0.47 | 30 | 0202 0.32 | 15 | 0130 0.40 | 30 | 0222 0.38 | |
| | 0824 1.54 | | 0812 1.78 | | 0914 1.60 | | 0828 1.70 | | 0809 1.54 | | 0828 1.70 | | 0744 1.56 | | 0819 1.46 | |
| MO | 1452 0.40 | TU | 1445 0.22 | TH | 1534 0.34 | FR | 1447 0.25 | TH | 1430 0.39 | FR | 1447 0.25 | SU | 1355 0.31 | MO | 1420 0.35 | |
| | 2019 1.15 | | | | | | | | | | | | | | | |

YAMBA – NEW SOUTH WALES

LAT 29° 26' LONG 153° 22'

Times and Heights of High and Low Waters

2018

Local Time

| MAY | | | | JUNE | | | | JULY | | | | AUGUST | | | |
|--|------------------------------|--|------------------------------|--|------------------------------|--|------------------------------|--|------------------------------|--|------------------------------|--|------------------------------|--|------------------------------|
| Time | m | Time | m | Time | m | Time | m | Time | m | Time | m | Time | m | Time | m |
| 1 0305 0856 TU 1450 2128 | 0.40 1.40 0.39 1.66 | 16 0242 0834 WE 1433 2108 | 0.33 1.45 0.29 1.83 | 1 0409 0941 FR 1519 2214 | 0.47 1.22 0.49 1.65 | 16 0420 1003 SA 1548 2236 | 0.27 1.32 0.33 1.90 | 1 0423 0958 SU 1535 2228 | 0.44 1.20 0.47 1.63 | 16 0456 1046 MO 1630 2310 | 0.20 1.33 0.31 1.80 | 1 0503 1058 WE 1637 2309 | 0.37 1.24 0.47 1.49 | 16 0552 1209 TH 1802 | 0.29 1.36 0.45 |
| 2 0346 0931 WE 1519 2203 | 0.43 1.33 0.44 1.64 | 17 0332 0922 TH 1516 2156 | 0.32 1.40 0.32 1.85 | 2 0449 1021 SA 1555 2251 | 0.50 1.19 0.54 1.61 | 17 0517 1101 SU 1642 2330 | 0.29 1.28 0.40 1.83 | 2 0501 1040 MO 1614 2304 | 0.46 1.19 0.52 1.58 | 17 0546 1145 TU 1725 | 0.25 1.32 0.41 | 2 0541 1143 TH 1721 2345 | 0.39 1.24 0.53 1.42 | 17 0013 0633 FR 1305 1906 | 1.38 0.37 1.34 0.56 |
| 3 0428 1008 TH 1549 2239 | 0.48 1.26 0.50 1.61 | 18 0427 1014 FR 1601 2246 | 0.34 1.34 0.39 1.83 | 3 0531 1105 SU 1633 2331 | 0.53 1.16 0.59 1.56 | 18 0615 1205 MO 1740 | 0.33 1.26 0.49 | 3 0542 1126 TU 1655 2342 | 0.47 1.18 0.57 1.52 | 18 0000 0636 WE 1245 1825 | 1.67 0.32 1.31 0.51 | 3 0620 1233 FR 1815 | 0.41 1.26 0.59 | 18 0100 0717 SA 1407 2020 | 1.23 0.44 1.32 0.62 |
| 4 0511 1047 FR 1622 2317 | 0.53 1.20 0.56 1.56 | 19 0526 1110 SA 1651 2341 | 0.37 1.27 0.46 1.77 | 4 0618 1154 MO 1718 | 0.56 1.13 0.65 | 19 0025 0712 TU 1314 1845 | 1.73 0.37 1.26 0.57 | 4 0624 1216 WE 1744 | 0.49 1.18 0.63 | 19 0049 0725 TH 1347 1931 | 1.53 0.38 1.31 0.60 | 4 0028 0703 SA 1331 1920 | 1.34 0.43 1.28 0.63 | 19 0159 0806 SU 1515 2143 | 1.11 0.50 1.33 0.64 |
| 5 0558 1130 SA 1700 | 0.58 1.14 0.62 | 20 0630 1215 SU 1749 | 0.41 1.22 0.54 | 5 0015 0709 TU 1252 1812 | 1.50 0.58 1.13 0.71 | 20 0121 0807 WE 1423 1955 | 1.62 0.41 1.28 0.63 | 5 0023 0709 TH 1314 1841 | 1.46 0.50 1.19 0.68 | 20 0142 0814 FR 1453 2045 | 1.38 0.43 1.33 0.65 | 5 0122 0753 SU 1437 2039 | 1.26 0.44 1.33 0.63 | 20 0309 0904 MO 1619 2258 | 1.04 0.52 1.36 0.59 |
| 6 0652 1223 SU 1747 | 1.50 0.62 1.10 0.69 | 21 0041 0736 MO 1331 1858 | 1.70 0.44 1.20 0.61 | 6 0105 0801 WE 1400 1918 | 1.45 0.57 1.14 0.75 | 21 0220 0900 TH 1530 2110 | 1.51 0.43 1.34 0.66 | 6 0109 0756 FR 1416 1949 | 1.40 0.49 1.24 0.70 | 21 0240 0902 SA 1557 2205 | 1.26 0.46 1.38 0.66 | 6 0232 0851 MO 1546 2204 | 1.19 0.43 1.42 0.58 | 21 0418 1006 TU 1715 2354 | 1.03 0.51 1.41 0.52 |
| 7 0052 0753 MO 1330 1848 | 1.44 0.64 1.08 0.75 | 22 0146 0840 TU 1448 2015 | 1.63 0.45 1.23 0.65 | 7 0201 0854 TH 1507 2032 | 1.41 0.55 1.20 0.75 | 22 0319 0951 FR 1630 2224 | 1.42 0.44 1.41 0.65 | 7 0204 0845 SA 1521 2105 | 1.34 0.47 1.31 0.69 | 22 0342 0953 SU 1655 2316 | 1.18 0.48 1.43 0.62 | 7 0349 0954 TU 1650 2319 | 1.17 0.39 1.53 0.47 | 22 0517 1102 WE 1803 | 1.05 0.47 1.47 |
| 8 0153 0855 TU 1447 2006 | 1.40 0.63 1.10 0.77 | 23 0252 0939 WE 1557 2131 | 1.57 0.45 1.30 0.64 | 8 0300 0944 FR 1608 2146 | 1.39 0.51 1.29 0.71 | 23 0417 1038 SA 1724 2330 | 1.34 0.44 1.48 0.61 | 8 0307 0936 SU 1621 2223 | 1.30 0.43 1.42 0.63 | 23 0442 1043 MO 1745 | 1.14 0.47 1.49 | 8 0500 1057 WE 1748 | 1.19 0.33 1.66 | 23 0038 0605 TH 1152 1845 | 0.45 1.10 0.42 1.52 |
| 9 0300 0952 WE 1558 2127 | 1.39 0.59 1.17 0.75 | 24 0355 1032 TH 1657 2243 | 1.53 0.43 1.39 0.61 | 9 0359 1030 SA 1700 2254 | 1.38 0.45 1.41 0.64 | 24 0511 1121 SU 1811 | 1.29 0.43 1.55 | 9 0413 1029 MO 1716 2331 | 1.29 0.38 1.55 0.53 | 24 0014 0534 TU 1129 1830 | 0.56 1.13 0.45 1.55 | 9 0021 0601 TH 1156 1843 | 0.35 1.23 0.26 1.77 | 24 0115 0645 FR 1234 1921 | 0.38 1.15 0.37 1.56 |
| 10 0401 1041 TH 1653 2235 | 1.40 0.54 1.26 0.69 | 25 0452 1118 FR 1747 2345 | 1.49 0.41 1.48 0.56 | 10 0453 1114 SU 1747 2353 | 1.39 0.39 1.53 0.55 | 25 0026 0558 MO 1200 1852 | 0.56 1.26 0.42 1.61 | 10 0515 1120 TU 1808 | 1.29 0.33 1.67 | 25 0100 0620 WE 1211 1909 | 0.49 1.15 0.42 1.59 | 10 0115 0657 FR 1251 1934 | 0.24 1.29 0.19 1.86 | 25 0146 0723 SA 1314 1956 | 0.33 1.20 0.33 1.59 |
| 11 0455 1124 FR 1739 2331 | 1.43 0.47 1.37 0.61 | 26 0543 1200 SA 1833 | 1.45 0.39 1.57 | 11 0545 1156 MO 1832 | 1.40 0.34 1.66 | 26 0114 0642 TU 1237 1930 | 0.51 1.24 0.41 1.65 | 11 0032 0613 WE 1212 1859 | 0.42 1.31 0.27 1.79 | 26 0139 0702 TH 1251 1945 | 0.44 1.17 0.39 1.63 | 11 0206 0750 SA 1344 2024 | 0.15 1.33 0.14 1.90 | 26 0217 0759 SU 1351 2030 | 0.29 1.24 0.30 1.60 |
| 12 0542 1202 SA 1821 | 1.46 0.40 1.48 | 27 0038 0629 SU 1237 1915 | 0.51 1.41 0.38 1.63 | 12 0046 0634 TU 1240 1918 | 0.45 1.40 0.29 1.77 | 27 0156 0721 WE 1312 2006 | 0.47 1.23 0.40 1.68 | 12 0128 0707 TH 1303 1949 | 0.31 1.32 0.23 1.88 | 27 0215 0741 FR 1329 2020 | 0.39 1.19 0.36 1.65 | 12 0254 0842 SU 1434 2112 | 0.11 1.37 0.13 1.88 | 27 0248 0835 MO 1428 2101 | 0.27 1.28 0.29 1.59 |
| 13 0021 0625 SU 1239 1901 | 0.52 1.48 0.35 1.59 | 28 0125 0709 MO 1311 1952 | 0.47 1.37 0.38 1.67 | 13 0139 0724 WE 1324 2004 | 0.36 1.40 0.26 1.86 | 28 0234 0800 TH 1346 2042 | 0.44 1.23 0.40 1.69 | 13 0220 0801 FR 1354 2040 | 0.23 1.34 0.20 1.93 | 28 0247 0818 SA 1406 2055 | 0.37 1.21 0.35 1.65 | 13 0341 0933 MO 1525 2159 | 0.11 1.39 0.16 1.81 | 28 0320 0913 TU 1504 2133 | 0.26 1.31 0.30 1.56 |
| 14 0107 0706 MO 1315 1942 | 0.44 1.49 0.30 1.69 | 29 0209 0748 TU 1343 2028 | 0.45 1.33 0.40 1.69 | 14 0231 0815 TH 1410 2053 | 0.30 1.38 0.26 1.91 | 29 0311 0839 FR 1422 2116 | 0.43 1.22 0.41 1.68 | 14 0313 0855 SA 1445 2130 | 0.19 1.34 0.21 1.94 | 29 0320 0857 SU 1443 2129 | 0.35 1.23 0.36 1.64 | 14 0426 1025 TU 1615 2245 | 0.14 1.40 0.24 1.69 | 29 0352 0951 WE 1542 2205 | 0.26 1.33 0.33 1.50 |
| 15 0154 0749 TU 1354 2024 | 0.37 1.48 0.28 1.78 | 30 0250 0825 WE 1414 2103 | 0.45 1.29 0.42 1.70 | 15 0325 0908 FR 1458 2144 | 0.27 1.35 0.28 1.93 | 30 0346 0917 SA 1459 2151 | 0.43 1.21 0.44 1.66 | 15 0404 0950 SU 1537 2220 | 0.18 1.34 0.24 1.89 | 30 0354 0935 MO 1519 2201 | 0.35 1.24 0.38 1.61 | 15 0510 1116 WE 1707 2328 | 0.21 1.38 0.34 1.54 | 30 0425 1030 TH 1622 2238 | 0.28 1.34 0.38 1.43 |
| 31 0330 0902 TH 1445 2138 | 0.45 1.26 0.45 1.68 | | | | | | | 31 0429 1015 TU 1557 2235 | 0.36 1.24 0.42 1.56 | | | 31 0500 1113 FR 1707 2315 | 0.31 1.35 0.44 1.34 | | |

© Copyright Commonwealth of Australia 2016, Bureau of Meteorology

Datum of Predictions is Lowest Astronomical Tide

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

YAMBA – NEW SOUTH WALES

LAT 29° 26' LONG 153° 22'

Times and Heights of High and Low Waters

2018

Local Time

| SEPTEMBER | | | | OCTOBER | | | | NOVEMBER | | | | DECEMBER | | | |
|----------------|------|----------------|------|----------------|------|----------------|------|----------------|------|----------------|------|----------------|------|----------------|------|
| Time | m | Time | m | Time | m | Time | m | Time | m | Time | m | Time | m | Time | m |
| 1 0536 | 0.35 | 16 0020 | 1.10 | 1 0545 | 0.39 | 16 0141 | 0.96 | 1 0319 | 1.04 | 16 0332 | 0.98 | 1 0420 | 1.17 | 16 0344 | 1.08 |
| 1200 | 1.34 | 0615 | 0.46 | 1231 | 1.43 | 0714 | 0.55 | 0847 | 0.50 | 0850 | 0.64 | 0952 | 0.51 | 0910 | 0.65 |
| SA 1800 | 0.50 | SU 1316 | 1.32 | MO 1905 | 0.47 | TU 1424 | 1.30 | TH 1537 | 1.47 | FR 1538 | 1.27 | SA 1617 | 1.43 | SU 1534 | 1.25 |
| | | 1950 | 0.58 | | | 2126 | 0.54 | ● 2231 | 0.34 | ● 2234 | 0.46 | 2300 | 0.30 | 2221 | 0.43 |
| 2 0000 | 1.24 | 17 0118 | 1.01 | 2 0051 | 1.06 | 17 0259 | 0.93 | 2 0439 | 1.11 | 17 0443 | 1.05 | 2 0524 | 1.27 | 17 0448 | 1.16 |
| 0618 | 0.40 | 0707 | 0.53 | 0643 | 0.45 | 0821 | 0.60 | 1009 | 0.48 | 1010 | 0.63 | 1107 | 0.49 | 1026 | 0.64 |
| SU 1256 | 1.35 | MO 1421 | 1.29 | TU 1340 | 1.42 | WE 1532 | 1.27 | FR 1647 | 1.48 | SA 1642 | 1.27 | SU 1719 | 1.38 | MO 1635 | 1.23 |
| 1906 | 0.55 | ● 2110 | 0.59 | ● 2029 | 0.47 | ● 2234 | 0.52 | 2331 | 0.29 | 2324 | 0.41 | 2350 | 0.28 | 2310 | 0.39 |
| 3 0058 | 1.15 | 18 0236 | 0.96 | 3 0218 | 1.02 | 18 0423 | 0.96 | 3 0542 | 1.21 | 18 0539 | 1.14 | 3 0618 | 1.37 | 18 0543 | 1.27 |
| 0711 | 0.43 | 0814 | 0.57 | 0759 | 0.48 | 0945 | 0.61 | 1123 | 0.42 | 1120 | 0.58 | 1215 | 0.44 | 1136 | 0.58 |
| MO 1403 | 1.37 | TU 1532 | 1.30 | WE 1458 | 1.44 | TH 1642 | 1.28 | SA 1749 | 1.49 | SU 1737 | 1.29 | MO 1815 | 1.34 | TU 1734 | 1.22 |
| ● 2030 | 0.56 | 2224 | 0.55 | 2149 | 0.41 | 2332 | 0.47 | | | | | | | 2355 | 0.34 |
| 4 0216 | 1.08 | 19 0357 | 0.97 | 4 0345 | 1.06 | 19 0529 | 1.03 | 4 0023 | 0.22 | 19 0007 | 0.35 | 4 0034 | 0.25 | 19 0631 | 1.39 |
| 0818 | 0.45 | 0930 | 0.56 | 0921 | 0.45 | 1101 | 0.57 | 0636 | 1.33 | 0624 | 1.25 | 0707 | 1.47 | 1237 | 0.50 |
| TU 1519 | 1.42 | WE 1635 | 1.33 | TH 1611 | 1.50 | FR 1741 | 1.31 | SU 1227 | 0.34 | MO 1217 | 0.51 | TU 1314 | 0.38 | WE 1828 | 1.23 |
| 2157 | 0.50 | 2321 | 0.49 | 2256 | 0.32 | | | 1843 | 1.50 | 1826 | 1.31 | 1905 | 1.31 | | |
| 5 0344 | 1.08 | 20 0459 | 1.03 | 5 0452 | 1.15 | 20 0018 | 0.40 | 5 0107 | 0.17 | 20 0045 | 0.29 | 5 0115 | 0.24 | 20 0038 | 0.28 |
| 0933 | 0.42 | 1037 | 0.51 | 1034 | 0.38 | 0617 | 1.12 | 0724 | 1.43 | 0705 | 1.36 | 0752 | 1.55 | 0715 | 1.51 |
| WE 1630 | 1.51 | TH 1728 | 1.38 | FR 1713 | 1.57 | SA 1201 | 0.50 | MO 1322 | 0.27 | TU 1307 | 0.42 | WE 1406 | 0.34 | TH 1330 | 0.40 |
| 2310 | 0.39 | | | 2349 | 0.22 | 1830 | 1.36 | 1931 | 1.48 | 1909 | 1.32 | 1950 | 1.27 | 1917 | 1.25 |
| 6 0455 | 1.14 | 21 0003 | 0.41 | 6 0547 | 1.26 | 21 0057 | 0.33 | 6 0147 | 0.15 | 21 0121 | 0.23 | 6 0152 | 0.24 | 21 0119 | 0.23 |
| 1044 | 0.35 | 0545 | 1.10 | 1137 | 0.28 | 0659 | 1.21 | 0808 | 1.52 | 0745 | 1.47 | 0833 | 1.60 | 0800 | 1.62 |
| TH 1731 | 1.62 | FR 1131 | 0.45 | SA 1807 | 1.63 | SU 1251 | 0.43 | TU 1414 | 0.23 | WE 1352 | 0.35 | TH 1453 | 0.30 | FR 1421 | 0.31 |
| | | 1813 | 1.44 | | | 1912 | 1.40 | 2015 | 1.44 | 1949 | 1.33 | 2032 | 1.23 | 2006 | 1.26 |
| 7 0009 | 0.27 | 22 0040 | 0.34 | 7 0036 | 0.14 | 22 0130 | 0.27 | 7 0225 | 0.14 | 22 0156 | 0.19 | 7 0226 | 0.25 | 22 0202 | 0.19 |
| 0555 | 1.22 | 0626 | 1.17 | 0738 | 1.37 | 0736 | 1.31 | 0850 | 1.58 | 0823 | 1.56 | 0912 | 1.63 | 0845 | 1.72 |
| FR 1145 | 0.26 | SA 1216 | 0.38 | SU 1332 | 0.20 | MO 1334 | 0.35 | WE 1501 | 0.21 | TH 1436 | 0.28 | FR 1537 | 0.29 | SA 1511 | 0.23 |
| 1827 | 1.72 | 1851 | 1.48 | 1956 | 1.65 | 1949 | 1.42 | 2057 | 1.38 | 2030 | 1.33 | ● 2112 | 1.19 | 2054 | 1.26 |
| 8 0100 | 0.17 | 23 0112 | 0.29 | 8 0218 | 0.09 | 23 0203 | 0.22 | 8 0259 | 0.17 | 23 0231 | 0.16 | 8 0259 | 0.27 | 23 0246 | 0.17 |
| 0648 | 1.30 | 0702 | 1.24 | 0824 | 1.45 | 0813 | 1.39 | 0930 | 1.61 | 0903 | 1.65 | 0949 | 1.63 | 0930 | 1.79 |
| SA 1242 | 0.17 | SU 1257 | 0.32 | MO 1423 | 0.14 | TU 1415 | 0.29 | TH 1547 | 0.22 | FR 1522 | 0.22 | SA 1618 | 0.30 | SU 1601 | 0.18 |
| 1917 | 1.78 | 1926 | 1.51 | 2041 | 1.63 | 2025 | 1.43 | ● 2136 | 1.31 | ○ 2112 | 1.31 | 2149 | 1.16 | ○ 2143 | 1.26 |
| 9 0145 | 0.10 | 24 0143 | 0.24 | 9 0258 | 0.08 | 24 0234 | 0.18 | 9 0330 | 0.21 | 24 0309 | 0.16 | 9 0331 | 0.30 | 24 0332 | 0.17 |
| 0738 | 1.38 | 0738 | 1.31 | 0909 | 1.52 | 0849 | 1.47 | 1010 | 1.61 | 0945 | 1.71 | 1025 | 1.62 | 1018 | 1.83 |
| SU 1333 | 0.11 | MO 1334 | 0.27 | TU 1512 | 0.13 | WE 1454 | 0.25 | FR 1631 | 0.25 | SA 1609 | 0.20 | SU 1658 | 0.32 | MO 1652 | 0.16 |
| 2004 | 1.79 | 1959 | 1.52 | ● 2124 | 1.57 | 2100 | 1.42 | 2214 | 1.23 | 2157 | 1.28 | 2227 | 1.13 | 2234 | 1.25 |
| 10 0229 | 0.07 | 25 0213 | 0.21 | 10 0335 | 0.10 | 25 0306 | 0.16 | 10 0401 | 0.27 | 25 0349 | 0.19 | 10 0405 | 0.34 | 25 0421 | 0.20 |
| 0827 | 1.44 | 0814 | 1.36 | 0952 | 1.55 | 0926 | 1.54 | 1048 | 1.59 | 1030 | 1.73 | 1101 | 1.58 | 1108 | 1.82 |
| MO 1423 | 0.10 | TU 1412 | 0.25 | WE 1559 | 0.16 | TH 1535 | 0.22 | SA 1715 | 0.30 | SU 1700 | 0.20 | MO 1736 | 0.35 | TU 1745 | 0.17 |
| ● 2049 | 1.75 | ○ 2031 | 1.51 | 2204 | 1.48 | ○ 2136 | 1.39 | 2252 | 1.15 | 2245 | 1.23 | 2305 | 1.10 | 2328 | 1.22 |
| 11 0310 | 0.08 | 26 0244 | 0.19 | 11 0410 | 0.16 | 26 0340 | 0.17 | 11 0432 | 0.33 | 26 0432 | 0.23 | 11 0441 | 0.39 | 26 0513 | 0.26 |
| 0914 | 1.47 | 0849 | 1.41 | 1034 | 1.56 | 1004 | 1.59 | 1126 | 1.54 | 1118 | 1.73 | 1138 | 1.54 | 1200 | 1.77 |
| TU 1512 | 0.13 | WE 1449 | 0.24 | TH 1645 | 0.22 | FR 1618 | 0.22 | SU 1759 | 0.36 | MO 1754 | 0.22 | TU 1815 | 0.38 | WE 1839 | 0.20 |
| 2132 | 1.66 | 2103 | 1.48 | 2243 | 1.36 | 2215 | 1.34 | 2330 | 1.09 | 2337 | 1.17 | 2346 | 1.07 | | |
| 12 0349 | 0.13 | 27 0315 | 0.20 | 12 0442 | 0.23 | 27 0415 | 0.20 | 12 0506 | 0.40 | 27 0520 | 0.30 | 12 0519 | 0.45 | 27 0026 | 1.20 |
| 1000 | 1.48 | 0927 | 1.45 | 1115 | 1.53 | 1045 | 1.61 | 1204 | 1.48 | 1210 | 1.69 | 1216 | 1.48 | 0608 | 0.33 |
| WE 1600 | 0.20 | TH 1530 | 0.26 | FR 1731 | 0.30 | SA 1704 | 0.24 | MO 1845 | 0.42 | TU 1853 | 0.26 | WE 1859 | 0.42 | TH 1251 | 1.69 |
| 2214 | 1.53 | 2138 | 1.42 | 2321 | 1.24 | 2257 | 1.27 | | | | | | | 1934 | 0.25 |
| 13 0427 | 0.20 | 28 0348 | 0.22 | 13 0513 | 0.31 | 28 0453 | 0.25 | 13 0015 | 1.03 | 28 0036 | 1.12 | 13 0032 | 1.04 | 28 0130 | 1.19 |
| 1045 | 1.46 | 1006 | 1.47 | 1157 | 1.49 | 1130 | 1.61 | 0545 | 0.48 | 0615 | 0.38 | 0602 | 0.52 | 0708 | 0.42 |
| TH 1649 | 0.30 | FR 1612 | 0.30 | SA 1820 | 0.38 | SU 1757 | 0.29 | TU 1246 | 1.42 | WE 1305 | 1.62 | TH 1258 | 1.42 | FR 1345 | 1.58 |
| 2254 | 1.38 | 2214 | 1.34 | | | 2345 | 1.18 | 1937 | 0.46 | 1957 | 0.30 | 1945 | 0.45 | 2029 | 0.30 |
| 14 0502 | 0.29 | 29 0422 | 0.27 | 14 0000 | 1.13 | 29 0534 | 0.32 | 14 0106 | 0.98 | 29 0147 | 1.09 | 14 0128 | 1.03 | 29 0240 | 1.20 |
| 1132 | 1.42 | 1048 | 1.47 | 0545 | 0.40 | 1220 | 1.57 | 0632 | 0.55 | 0720 | 0.46 | 0654 | 0.58 | 0815 | 0.49 |
| FR 1741 | 0.41 | SA 1700 | 0.36 | SU 1239 | 1.42 | MO 1856 | 0.34 | WE 1335 | 1.35 | TH 1407 | 1.55 | FR 1344 | 1.36 | SA 1442 | 1.46 |
| 2334 | 1.23 | 2256 | 1.25 | 1914 | 0.46 | | | 2035 | 0.49 | 2100 | 0.32 | 2035 | 0.46 | ● 2124 | 0.34 |
| 15 0537 | 0.38 | 30 0500 | 0.33 | 15 0045 | 1.03 | 30 0040 | 1.10 | 15 0212 | 0.96 | 30 0306 | 1.11 | 15 0233 | 1.04 | 30 0350 | 1.24 |
| 1221 | 1.37 | 1135 | 1.46 | 0623 | 0.48 | 0625 | 0.40 | 0733 | 0.61 | 0834 | 0.50 | 0757 | 0.63 | 0930 | 0.55 |
| SA 1840 | 0.51 | SU 1755 | 0.42 | MO 1327 | 1.36 | TU 1316 | 1.53 | TH 1432 | 1.30 | FR 1512 | 1.48 | SA 1436 | 1.30 | SU 1543 | 1.34 |
| | | 2345 | 1.15 | 2015 | 0.52 | 2006 | 0.38 | 2136 | 0.49 | ● 2202 | 0.32 | ● 2129 | 0.46 | 2218 | 0.36 |
| | | | | 31 0151 | 1.04 | | | | | | | | | 31 0457 | 1.31 |
| | | | | 0729 | 0.47 | | | | | | | | | 1048 | 0.56 |
| | | | | WE 1424 | 1.49 | | | | | | | | | MO 1645 | 1.25 |
| | | | | 2121 | 0.38 | | | | | | | | | 2311 | 0.37 |

© Copyright Commonwealth of Australia 2016, Bureau of Meteorology

Datum of Predictions is Lowest Astronomical Tide

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