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ULLADULLA HARBOUR – NEW SOUTH WALES

LAT 35° 21' S LONG 150° 29' E

Times and Heights of High and Low Waters

2023

Local Time

| JANUARY | | | | FEBRUARY | | | | MARCH | | | | APRIL | | | |
|---------------------|---|---------------------|---|---------------------|---|---------------------|---|---------------------|---|---------------------|---|---------------------|---|---------------------|---|
| Time | m | Time | m | Time | m | Time | m | Time | m | Time | m | Time | m | Time | m |
| 1 0500 1.41 | | 16 0345 1.35 | | 1 0607 1.42 | | 16 0507 1.49 | | 1 0428 1.35 | | 16 0333 1.46 | | 1 0552 1.38 | | 16 0445 1.59 | |
| 1129 0.59 | | 1002 0.64 | | 1316 0.47 | | 1212 0.39 | | 1145 0.55 | | 1044 0.44 | | 1243 0.50 | | 1128 0.30 | |
| SU 1715 1.14 | | MO 1546 1.15 | | WE 1910 1.02 | | TH 1813 1.09 | | WE 1755 0.99 | | TH 1653 1.09 | | SA 1900 1.19 | | SU 1745 1.39 | |
| 2312 0.50 | | 2158 0.49 | | 2336 0.55 | | | | 2256 0.73 | | 2214 0.67 | | 2330 0.54 | | | |
| 2 0551 1.46 | | 17 0439 1.42 | | 2 0018 0.63 | | 17 0614 1.59 | | 2 0532 1.36 | | 17 0450 1.51 | | 2 0030 0.69 | | 17 0544 1.63 | |
| 1238 0.53 | | 1119 0.55 | | 0657 1.46 | | 1315 0.26 | | 1244 0.50 | | 1156 0.36 | | 0543 1.43 | | 1216 0.27 | |
| MO 1822 1.09 | | TU 1704 1.11 | | TH 1400 0.41 | | FR 1918 1.17 | | TH 1853 1.04 | | FR 1808 1.16 | | SU 1221 0.45 | | MO 1831 1.49 | |
| 2358 0.53 | | 2254 0.49 | | 1957 1.06 | | | | 2256 0.73 | | 2331 0.61 | | 1835 1.26 | | | |
| 3 0638 1.50 | | 18 0535 1.51 | | 3 0107 0.61 | | 18 0042 0.49 | | 3 0000 0.70 | | 18 0600 1.59 | | 3 0015 0.62 | | 18 0028 0.44 | |
| 1333 0.46 | | 1229 0.43 | | 0741 1.50 | | 0715 1.70 | | 0629 1.40 | | 1255 0.26 | | 0625 1.47 | | 0637 1.63 | |
| TU 1920 1.08 | | WE 1819 1.12 | | FR 1437 0.36 | | SA 1409 0.14 | | FR 1329 0.45 | | SA 1906 1.26 | | MO 1256 0.41 | | TU 1300 0.26 | |
| | | 2352 0.49 | | 2035 1.11 | | 2013 1.26 | | 1935 1.11 | | | | 1907 1.34 | | 1915 1.58 | |
| 4 0042 0.56 | | 19 0632 1.61 | | 4 0150 0.58 | | 19 0141 0.42 | | 4 0052 0.64 | | 19 0037 0.52 | | 4 0055 0.55 | | 19 0121 0.37 | |
| 0722 1.54 | | 1330 0.29 | | 0821 1.54 | | 0811 1.80 | | 0716 1.45 | | 0700 1.68 | | 0702 1.50 | | 0729 1.60 | |
| WE 1418 0.39 | | TH 1926 1.16 | | SA 1511 0.32 | | SU 1500 0.06 | | SA 1406 0.40 | | SU 1346 0.17 | | TU 1327 0.38 | | WE 1342 0.29 | |
| 2009 1.08 | | | | 2110 1.15 | | 2103 1.34 | | 2011 1.17 | | 1956 1.36 | | 1938 1.41 | | 1958 1.65 | |
| 5 0124 0.57 | | 20 0051 0.46 | | 5 0230 0.55 | | 20 0237 0.35 | | 5 0136 0.59 | | 20 0135 0.42 | | 5 0133 0.49 | | 20 0212 0.32 | |
| 0802 1.56 | | 0729 1.72 | | 0859 1.57 | | 0903 1.85 | | 0758 1.50 | | 0755 1.74 | | 0740 1.51 | | 0817 1.53 | |
| TH 1458 0.34 | | FR 1425 0.16 | | SU 1543 0.30 | | MO 1546 0.02 | | SU 1439 0.35 | | MO 1433 0.13 | | WE 1357 0.37 | | TH 1421 0.35 | |
| 2052 1.10 | | 2025 1.22 | | 2143 1.19 | | ● 2151 1.40 | | 2043 1.23 | | 2042 1.45 | | 2009 1.48 | | ● 2038 1.69 | |
| 6 0204 0.57 | | 21 0148 0.43 | | 6 0308 0.52 | | 21 0331 0.31 | | 6 0215 0.53 | | 21 0230 0.34 | | 6 0212 0.44 | | 21 0301 0.30 | |
| 0840 1.59 | | 0823 1.82 | | 0934 1.60 | | 0954 1.84 | | 0834 1.54 | | 0846 1.75 | | 0816 1.50 | | 0906 1.44 | |
| FR 1532 0.31 | | SA 1516 0.06 | | MO 1614 0.29 | | TU 1631 0.04 | | MO 1510 0.32 | | TU 1517 0.12 | | TH 1427 0.37 | | FR 1458 0.43 | |
| 2130 1.13 | | 2119 1.27 | | ○ 2215 1.22 | | 2237 1.45 | | 2114 1.28 | | 2126 1.53 | | ○ 2041 1.54 | | 2117 1.70 | |
| 7 0243 0.57 | | 22 0245 0.40 | | 7 0345 0.51 | | 22 0426 0.30 | | 7 0253 0.49 | | 22 0322 0.29 | | 7 0251 0.40 | | 22 0349 0.32 | |
| 0916 1.61 | | 0917 1.88 | | 1008 1.60 | | 1043 1.77 | | 0910 1.56 | | 0936 1.71 | | 0856 1.47 | | 0954 1.35 | |
| SA 1606 0.30 | | SU 1607 0.00 | | TU 1645 0.29 | | WE 1714 0.10 | | TU 1540 0.31 | | WE 1559 0.17 | | FR 1457 0.40 | | SA 1534 0.53 | |
| ○ 2207 1.15 | | ● 2212 1.31 | | 2248 1.25 | | 2323 1.48 | | ○ 2145 1.33 | | ● 2209 1.58 | | 2114 1.59 | | 2156 1.68 | |
| 8 0322 0.57 | | 23 0342 0.37 | | 8 0424 0.50 | | 23 0519 0.32 | | 8 0330 0.46 | | 23 0414 0.28 | | 8 0333 0.38 | | 23 0436 0.36 | |
| 0953 1.62 | | 1009 1.90 | | 1043 1.58 | | 1130 1.64 | | 0944 1.56 | | 1024 1.61 | | 0937 1.42 | | 1042 1.26 | |
| SU 1640 0.30 | | MO 1657 -0.00 | | WE 1715 0.30 | | TH 1755 0.21 | | WE 1609 0.30 | | TH 1637 0.25 | | SA 1530 0.44 | | SU 1610 0.62 | |
| 2243 1.16 | | 2302 1.35 | | 2322 1.28 | | | | 2215 1.38 | | 2250 1.61 | | 2150 1.62 | | 2234 1.64 | |
| 9 0400 0.58 | | 24 0438 0.37 | | 9 0503 0.51 | | 24 0008 1.48 | | 9 0408 0.44 | | 24 0504 0.30 | | 9 0418 0.37 | | 24 0524 0.41 | |
| 1029 1.61 | | 1100 1.86 | | 1116 1.53 | | 0613 0.38 | | 1018 1.53 | | 1112 1.48 | | 1021 1.35 | | 1130 1.19 | |
| MO 1715 0.31 | | TU 1745 0.05 | | TH 1746 0.32 | | FR 1218 1.47 | | TH 1637 0.32 | | FR 1715 0.35 | | SU 1605 0.50 | | MO 1648 0.71 | |
| 2319 1.18 | | 2353 1.37 | | 2358 1.31 | | 1834 0.33 | | 2247 1.42 | | 2331 1.60 | | 2229 1.63 | | 2315 1.57 | |
| 10 0440 0.59 | | 25 0533 0.40 | | 10 0545 0.53 | | 25 0053 1.47 | | 10 0447 0.43 | | 25 0556 0.35 | | 10 0507 0.38 | | 25 0614 0.48 | |
| 1104 1.59 | | 1150 1.75 | | 1152 1.46 | | 0709 0.44 | | 1055 1.48 | | 1159 1.35 | | 1111 1.28 | | 1221 1.14 | |
| TU 1748 0.33 | | WE 1831 0.13 | | FR 1817 0.36 | | SA 1307 1.30 | | FR 1707 0.35 | | SA 1750 0.47 | | MO 1645 0.58 | | TU 1730 0.78 | |
| 2357 1.19 | | | | | | 1913 0.46 | | 2321 1.46 | | | | 2313 1.61 | | 2358 1.50 | |
| 11 0521 0.60 | | 26 0044 1.38 | | 11 0035 1.33 | | 26 0139 1.44 | | 11 0530 0.44 | | 26 0012 1.57 | | 11 0602 0.41 | | 26 0707 0.54 | |
| 1140 1.55 | | 0630 0.44 | | 0630 0.55 | | 0809 0.51 | | 1133 1.41 | | 0647 0.41 | | 1206 1.21 | | 1319 1.11 | |
| WE 1824 0.35 | | TH 1240 1.60 | | SA 1230 1.38 | | SU 1400 1.14 | | SA 1738 0.40 | | SU 1247 1.21 | | TU 1734 0.65 | | WE 1822 0.84 | |
| | | 1916 0.24 | | 1851 0.40 | | 1952 0.57 | | 2359 1.48 | | 1827 0.59 | | | | | |
| 12 0036 1.20 | | 27 0135 1.38 | | 12 0116 1.35 | | 27 0229 1.40 | | 12 0616 0.46 | | 27 0054 1.51 | | 12 0004 1.57 | | 27 0048 1.43 | |
| 0605 0.63 | | 0730 0.51 | | 0722 0.57 | | 0918 0.56 | | 1215 1.32 | | 0743 0.48 | | 0706 0.43 | | 0805 0.58 | |
| TH 1217 1.49 | | FR 1331 1.42 | | SU 1315 1.27 | | MO 1504 1.02 | | SU 1812 0.47 | | MO 1340 1.11 | | WE 1313 1.16 | | TH 1425 1.11 | |
| 1900 0.38 | | 2000 0.36 | | 1929 0.46 | | ● 2040 0.66 | | | | 1906 0.69 | | 1835 0.71 | | 1927 0.87 | |
| 13 0119 1.22 | | 28 0227 1.38 | | 13 0202 1.37 | | 28 0325 1.37 | | 13 0039 1.48 | | 28 0140 1.44 | | 13 0107 1.53 | | 28 0151 1.38 | |
| 0653 0.65 | | 0833 0.56 | | 0822 0.58 | | 1034 0.57 | | 0708 0.48 | | 0845 0.54 | | 0817 0.44 | | 0906 0.60 | |
| FR 1257 1.41 | | SA 1427 1.24 | | MO 1410 1.17 | | TU 1630 0.97 | | MO 1304 1.22 | | TU 1444 1.04 | | TH 1431 1.15 | | FR 1531 1.15 | |
| 1938 0.41 | | 2045 0.46 | | 2015 0.52 | | 2143 0.72 | | 1852 0.54 | | 1956 0.77 | | ● 1951 0.74 | | ● 2043 0.86 | |
| 14 0204 1.25 | | 29 0320 1.38 | | 14 0256 1.39 | | 29 0256 1.39 | | 14 0126 1.47 | | 29 0234 1.38 | | 14 0221 1.52 | | 29 0300 1.36 | |
| 0747 0.67 | | 0947 0.59 | | 0935 0.56 | | | | 0809 0.50 | | 0952 0.57 | | 0930 0.41 | | 1000 0.58 | |
| SA 1343 1.32 | | SU 1532 1.10 | | TU 1522 1.08 | | ○ 2114 0.56 | | TU 1404 1.13 | | WE 1603 1.02 | | FR 1548 1.20 | | SA 1627 1.20 | |
| 2020 0.44 | | ● 2134 0.55 | | ○ 2114 0.56 | | | | 1944 0.61 | | ● 2103 0.81 | | 2113 0.71 | | 2156 0.82 | |
| 15 0253 1.29 | | 30 0415 1.39 | | 15 0359 1.43 | | 30 0341 1.34 | | 15 0223 1.45 | | 30 0341 1.34 | | 15 0338 1.55 | | 30 0404 1.37 | |
| 0850 0.67 | | 1106 0.58 | | 1057 0.50 | | 1100 0.57 | | 0923 0.49 | | 1100 0.57 | | 1033 0.36 | | 1046 0.55 | |
| SU 1438 1.23 | | MO 1651 1.01 | | WE 1651 1.06 | | TH 1723 1.06 | | WE 1523 1.08 | | TH 1723 1.06 | | SA 1652 1.29 | | SU 1712 1.28 | |
| ● 2106 0.47 | | 2228 0.61 | | 2224 0.58 | | | | ● 2052 0.67 | | 2225 0.81 | | 2227 0.64 | | 2254 0.75 | |
| | | 31 0513 1.40 | | | | | | | | 31 0451 1.34 | | | | | |
| | | 1219 0.54 | | | | | | | | 1156 0.55 | | | | | |
| | | TU 1809 0.99 | | | | | | | | FR 1818 1.12 | | | | | |
| | | 2324 0.63 | | | | | | | | 2335 0.76 | | | | | |

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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

ULLADULLA HARBOUR – NEW SOUTH WALES

LAT 35° 21' S LONG 150° 29' E

Times and Heights of High and Low Waters

2023

Local Time

| MAY | | | | JUNE | | | | JULY | | | | AUGUST | | | |
|---------------------|---|---------------------|---|---------------------|---|---------------------|---|---------------------|---|---------------------|---|---------------------|---|---------------------|---|
| Time | m | Time | m | Time | m | Time | m | Time | m | Time | m | Time | m | Time | m |
| 1 0457 1.40 | | 16 0525 1.51 | | 1 0546 1.34 | | 16 0105 0.42 | | 1 0020 0.43 | | 16 0138 0.37 | | 1 0146 0.12 | | 16 0223 0.31 | |
| 1127 0.51 | | 1141 0.39 | | 1142 0.52 | | 0659 1.25 | | 0612 1.24 | | 0735 1.15 | | 0749 1.28 | | 0825 1.21 | |
| MO 1749 1.36 | | TU 1803 1.59 | | TH 1812 1.60 | | FR 1229 0.58 | | SA 1144 0.54 | | SU 1247 0.62 | | TU 1315 0.43 | | WE 1352 0.53 | |
| 2344 0.67 | | | | | | 1902 1.69 | | 1820 1.71 | | 1922 1.62 | | 1946 1.88 | | ● 2015 1.59 | |
| 2 0543 1.42 | | 17 0020 0.47 | | 2 0044 0.48 | | 17 0151 0.38 | | 2 0112 0.32 | | 17 0215 0.35 | | 2 0236 0.05 | | 17 0254 0.30 | |
| 1202 0.48 | | 0619 1.47 | | 0636 1.34 | | 0748 1.22 | | 0709 1.26 | | 0815 1.17 | | 0841 1.34 | | 0858 1.24 | |
| TU 1823 1.44 | | WE 1223 0.41 | | FR 1221 0.51 | | SA 1309 0.61 | | SU 1234 0.53 | | MO 1329 0.62 | | WE 1411 0.39 | | TH 1430 0.51 | |
| | | 1847 1.66 | | 1851 1.69 | | 1943 1.70 | | 1910 1.80 | | 2000 1.63 | | ○ 2039 1.91 | | ● 2050 1.59 | |
| 3 0028 0.58 | | 18 0113 0.40 | | 3 0130 0.38 | | 18 0233 0.35 | | 3 0202 0.22 | | 18 0250 0.34 | | 3 0325 0.03 | | 18 0324 0.30 | |
| 0625 1.43 | | 0712 1.42 | | 0726 1.34 | | 0834 1.21 | | 0803 1.29 | | 0853 1.19 | | 0931 1.39 | | 0930 1.27 | |
| WE 1235 0.46 | | TH 1303 0.46 | | SA 1302 0.52 | | SU 1349 0.65 | | MO 1328 0.52 | | TU 1409 0.62 | | TH 1507 0.37 | | FR 1507 0.50 | |
| 1857 1.53 | | 1929 1.71 | | 1933 1.77 | | ● 2022 1.69 | | ○ 2001 1.87 | | ● 2038 1.64 | | 2130 1.89 | | 2124 1.56 | |
| 4 0109 0.50 | | 19 0202 0.36 | | 4 0217 0.30 | | 19 0313 0.36 | | 4 0253 0.15 | | 19 0325 0.34 | | 4 0414 0.05 | | 19 0354 0.32 | |
| 0707 1.43 | | 0802 1.36 | | 0818 1.34 | | 0917 1.21 | | 0858 1.32 | | 0929 1.21 | | 1022 1.42 | | 1003 1.31 | |
| TH 1308 0.45 | | FR 1342 0.52 | | SU 1347 0.54 | | MO 1430 0.68 | | TU 1422 0.51 | | WE 1448 0.61 | | FR 1604 0.38 | | SA 1547 0.51 | |
| 1930 1.61 | | 2009 1.73 | | ○ 2018 1.82 | | 2100 1.68 | | 2053 1.91 | | 2114 1.63 | | 2221 1.80 | | 2158 1.51 | |
| 5 0151 0.42 | | 20 0248 0.34 | | 5 0306 0.24 | | 20 0351 0.37 | | 5 0345 0.12 | | 20 0358 0.35 | | 5 0500 0.12 | | 20 0424 0.34 | |
| 0749 1.42 | | 0850 1.30 | | 0912 1.33 | | 0958 1.21 | | 0952 1.34 | | 1004 1.22 | | 1113 1.45 | | 1038 1.34 | |
| FR 1342 0.46 | | SA 1420 0.59 | | MO 1437 0.57 | | TU 1510 0.70 | | WE 1519 0.51 | | TH 1528 0.62 | | SA 1702 0.41 | | SU 1630 0.52 | |
| 2005 1.68 | | ● 2047 1.73 | | 2106 1.85 | | 2137 1.66 | | 2145 1.90 | | 2149 1.61 | | 2313 1.66 | | 2233 1.43 | |
| 6 0234 0.36 | | 21 0332 0.34 | | 6 0358 0.22 | | 21 0429 0.40 | | 6 0437 0.12 | | 21 0431 0.38 | | 6 0546 0.22 | | 21 0455 0.38 | |
| 0835 1.40 | | 0937 1.26 | | 1007 1.33 | | 1038 1.21 | | 1047 1.36 | | 1041 1.24 | | 1203 1.46 | | 1115 1.36 | |
| SA 1418 0.49 | | SU 1458 0.65 | | TU 1530 0.60 | | WE 1551 0.72 | | TH 1617 0.52 | | FR 1609 0.63 | | SU 1802 0.46 | | MO 1715 0.55 | |
| ○ 2043 1.73 | | 2125 1.70 | | 2158 1.85 | | 2215 1.62 | | 2239 1.85 | | 2225 1.56 | | | | 2313 1.34 | |
| 7 0319 0.32 | | 22 0415 0.37 | | 7 0452 0.23 | | 22 0507 0.44 | | 7 0530 0.17 | | 22 0506 0.40 | | 7 0005 1.48 | | 22 0528 0.43 | |
| 0923 1.36 | | 1023 1.23 | | 1104 1.32 | | 1119 1.21 | | 1142 1.38 | | 1119 1.26 | | 0631 0.33 | | 1154 1.37 | |
| SU 1459 0.54 | | MO 1536 0.71 | | WE 1628 0.63 | | TH 1634 0.74 | | FR 1717 0.54 | | SA 1652 0.65 | | MO 1255 1.47 | | TU 1805 0.57 | |
| 2124 1.76 | | 2202 1.66 | | 2250 1.81 | | 2254 1.57 | | 2332 1.75 | | 2302 1.50 | | 1907 0.51 | | 2357 1.24 | |
| 8 0408 0.30 | | 23 0457 0.42 | | 8 0549 0.26 | | 23 0546 0.48 | | 8 0621 0.23 | | 23 0541 0.43 | | 8 0103 1.30 | | 23 0604 0.48 | |
| 1015 1.33 | | 1108 1.20 | | 1203 1.32 | | 1202 1.22 | | 1237 1.40 | | 1200 1.29 | | 0717 0.45 | | 1238 1.38 | |
| MO 1544 0.59 | | TU 1617 0.76 | | TH 1728 0.66 | | FR 1721 0.76 | | SA 1818 0.57 | | SU 1740 0.67 | | TU 1348 1.46 | | WE 1903 0.58 | |
| 2210 1.76 | | 2242 1.61 | | 2346 1.75 | | 2334 1.52 | | | | 2341 1.42 | | ● 2020 0.54 | | | |
| 9 0500 0.31 | | 24 0541 0.47 | | 9 0647 0.30 | | 24 0628 0.51 | | 9 0028 1.62 | | 24 0616 0.46 | | 9 0209 1.14 | | 24 0049 1.15 | |
| 1110 1.29 | | 1154 1.19 | | 1303 1.33 | | 1247 1.24 | | 0712 0.31 | | 1242 1.31 | | 0807 0.54 | | 0648 0.54 | |
| TU 1633 0.65 | | WE 1702 0.80 | | FR 1831 0.68 | | SA 1812 0.78 | | SU 1332 1.43 | | MO 1832 0.69 | | WE 1445 1.46 | | TH 1329 1.39 | |
| 2300 1.72 | | 2323 1.55 | | | | | | 1924 0.60 | | | | 2138 0.54 | | ● 2012 0.57 | |
| 10 0559 0.34 | | 25 0627 0.53 | | 10 0047 1.66 | | 25 0018 1.45 | | 10 0128 1.46 | | 25 0026 1.33 | | 10 0327 1.05 | | 25 0158 1.07 | |
| 1210 1.26 | | 1244 1.18 | | 0745 0.34 | | 0710 0.53 | | 0801 0.40 | | 0656 0.49 | | 0901 0.61 | | 0745 0.59 | |
| WE 1731 0.71 | | TH 1752 0.83 | | SA 1403 1.37 | | SU 1335 1.27 | | MO 1428 1.46 | | TU 1328 1.34 | | TH 1544 1.46 | | FR 1429 1.42 | |
| 2355 1.67 | | | | 1940 0.69 | | 1909 0.79 | | ● 2036 0.61 | | 1932 0.69 | | 2252 0.50 | | 2130 0.51 | |
| 11 0701 0.37 | | 26 0010 1.48 | | 11 0152 1.57 | | 26 0109 1.38 | | 11 0233 1.32 | | 26 0118 1.23 | | 11 0445 1.02 | | 26 0323 1.04 | |
| 1316 1.25 | | 0716 0.57 | | 0839 0.38 | | 0754 0.54 | | 0850 0.47 | | 0739 0.53 | | 1000 0.64 | | 0853 0.60 | |
| TH 1837 0.74 | | FR 1337 1.19 | | SU 1501 1.42 | | MO 1425 1.31 | | TU 1522 1.49 | | WE 1417 1.38 | | FR 1641 1.47 | | SA 1536 1.47 | |
| | | 1849 0.86 | | ● 2052 0.67 | | ● 2013 0.78 | | 2152 0.59 | | ● 2041 0.66 | | 2351 0.45 | | 2243 0.41 | |
| 12 0059 1.62 | | 27 0103 1.43 | | 12 0259 1.48 | | 27 0206 1.31 | | 12 0344 1.21 | | 27 0223 1.15 | | 12 0549 1.04 | | 27 0443 1.08 | |
| 0806 0.39 | | 0808 0.59 | | 0930 0.42 | | 0839 0.55 | | 0940 0.54 | | 0829 0.55 | | 1057 0.64 | | 1004 0.58 | |
| FR 1426 1.27 | | SA 1433 1.22 | | MO 1556 1.49 | | TU 1514 1.37 | | WE 1615 1.53 | | TH 1510 1.43 | | SA 1734 1.49 | | SU 1643 1.56 | |
| 1949 0.75 | | 1954 0.86 | | 2204 0.63 | | 2121 0.74 | | 2303 0.54 | | 2154 0.60 | | | | 2344 0.28 | |
| 13 0210 1.58 | | 28 0203 1.38 | | 13 0404 1.40 | | 28 0308 1.26 | | 13 0453 1.15 | | 28 0338 1.11 | | 13 0038 0.40 | | 28 0547 1.15 | |
| 0909 0.39 | | 0858 0.58 | | 1018 0.46 | | 0924 0.55 | | 1029 0.58 | | 0923 0.57 | | 0637 1.08 | | 1110 0.51 | |
| SA 1530 1.33 | | SU 1526 1.27 | | TU 1647 1.55 | | WE 1600 1.44 | | TH 1707 1.56 | | FR 1605 1.50 | | SU 1147 0.62 | | MO 1743 1.67 | |
| ● 2105 0.71 | | ● 2103 0.83 | | 2313 0.56 | | 2228 0.66 | | | | 2302 0.49 | | 1821 1.52 | | | |
| 14 0321 1.55 | | 29 0306 1.36 | | 14 0506 1.33 | | 29 0412 1.23 | | 14 0005 0.47 | | 29 0452 1.12 | | 14 0116 0.36 | | 29 0037 0.16 | |
| 1005 0.38 | | 0944 0.57 | | 1103 0.50 | | 1009 0.55 | | 0556 1.12 | | 1022 0.56 | | 0716 1.13 | | 0642 1.24 | |
| SU 1627 1.41 | | MO 1613 1.34 | | WE 1734 1.61 | | TH 1645 1.53 | | FR 1116 0.61 | | SA 1702 1.59 | | MO 1233 0.59 | | TU 1210 0.43 | |
| 2217 0.64 | | 2209 0.77 | | | | 2327 0.56 | | 1756 1.59 | | | | 1902 1.55 | | 1838 1.77 | |
| 15 0426 1.53 | | 30 0404 1.34 | | 15 0013 0.49 | | 30 0514 1.22 | | 15 0055 0.41 | | 30 0001 0.36 | | 15 0151 0.33 | | 30 0127 0.07 | |
| 1055 0.38 | | 1025 0.55 | | 0605 1.28 | | 1056 0.54 | | 0649 1.13 | | 0558 1.16 | | 0752 1.17 | | 0731 1.33 | |
| MO 1717 1.50 | | TU 1655 1.42 | | TH 1146 0.54 | | FR 1732 1.62 | | SA 1203 0.62 | | SU 1121 0.53 | | TU 1314 0.55 | | WE 1305 0.35 | |
| 2321 0.56 | | 2306 0.69 | | 1820 1.66 | | | | 1841 1.61 | | 1759 1.70 | | 1940 1.58 | | 1930 1.84 | |
| | | 31 0457 1.34 | | | | | | | | 31 0056 0.23 | | | | 31 0213 0.01 | |
| | | 1104 0.53 | | | | | | | | MO 1218 0.48 | | | | TH 1400 0.29 | |
| | | WE 1733 1.51 | | | | | | | | 1853 1.80 | | | | ○ 2022 1.84 | |
| | | 2357 0.59 | | | | | | | | | | | | | |

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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

ULLADULLA HARBOUR – NEW SOUTH WALES

LAT 35° 21' S LONG 150° 29' E

Times and Heights of High and Low Waters

2023

Local Time

| SEPTEMBER | | | | OCTOBER | | | | NOVEMBER | | | | DECEMBER | | | |
|---------------------|---|---------------------|---|---------------------|---|---------------------|---|---------------------|---|---------------------|-----------|---------------------|---|---------------------|---|
| Time | m | Time | m | Time | m | Time | m | Time | m | Time | m | Time | m | Time | m |
| 1 0258 0.01 | | 16 0245 0.29 | | 1 0406 0.17 | | 16 0332 0.37 | | 1 0448 0.53 | | 16 0415 0.53 | | 1 0501 0.66 | | 16 0455 0.54 | |
| 0906 1.48 | | 0856 1.38 | | 1022 1.64 | | 0953 1.56 | | 1116 1.66 | | 1045 1.70 | | 1129 1.60 | | 1122 1.78 | |
| FR 1455 0.26 | | SA 1451 0.42 | | SU 1639 0.21 | | MO 1616 0.33 | | WE 1808 0.28 | | TH 1736 0.24 | | FR 1828 0.34 | | SA 1817 0.16 | |
| 2112 1.78 | | 2059 1.47 | | 2245 1.47 | | 2216 1.32 | | | | 2343 1.20 | | | | | |
| 2 0342 0.06 | | 17 0314 0.31 | | 2 0445 0.28 | | 17 0403 0.41 | | 2 0014 1.13 | | 17 0502 0.58 | | 2 0040 1.11 | | 17 0029 1.24 | |
| 0952 1.52 | | 0928 1.42 | | 1105 1.64 | | 1028 1.59 | | 0530 0.62 | | 1131 1.68 | | 0545 0.70 | | 0552 0.56 | |
| SA 1550 0.27 | | SU 1530 0.41 | | MO 1732 0.24 | | TU 1659 0.33 | | TH 1159 1.58 | | FR 1830 0.26 | | SA 1209 1.53 | | SU 1214 1.73 | |
| 2202 1.66 | | 2134 1.42 | | 2336 1.33 | | 2259 1.26 | | 1900 0.35 | | | | 1912 0.41 | | 1911 0.20 | |
| 3 0425 0.15 | | 18 0343 0.35 | | 3 0526 0.40 | | 18 0438 0.47 | | 3 0109 1.08 | | 18 0039 1.17 | | 3 0129 1.11 | | 18 0126 1.26 | |
| 1039 1.54 | | 1000 1.45 | | 1149 1.61 | | 1105 1.59 | | 0615 0.70 | | 0557 0.63 | | 0633 0.74 | | 0652 0.59 | |
| SU 1647 0.30 | | MO 1612 0.42 | | TU 1828 0.30 | | WE 1745 0.34 | | FR 1243 1.50 | | SA 1223 1.64 | | SU 1252 1.45 | | MO 1307 1.64 | |
| 2252 1.49 | | 2213 1.34 | | | | 2346 1.20 | | 1954 0.43 | | 1927 0.29 | | 1958 0.46 | | 2004 0.24 | |
| 4 0506 0.27 | | 19 0413 0.40 | | 4 0029 1.19 | | 19 0517 0.54 | | 4 0208 1.05 | | 19 0142 1.17 | | 4 0220 1.12 | | 19 0224 1.29 | |
| 1126 1.54 | | 1036 1.47 | | 0606 0.52 | | 1147 1.57 | | 0708 0.77 | | 0659 0.67 | | 0728 0.78 | | 0757 0.61 | |
| MO 1745 0.36 | | TU 1657 0.43 | | WE 1234 1.55 | | TH 1837 0.36 | | SA 1332 1.41 | | SU 1320 1.58 | | MO 1340 1.38 | | TU 1406 1.53 | |
| 2345 1.32 | | 2254 1.26 | | 1927 0.38 | | | | 2052 0.48 | | 2029 0.31 | | 2045 0.49 | | 2058 0.29 | |
| 5 0548 0.41 | | 20 0446 0.46 | | 5 0128 1.08 | | 20 0040 1.14 | | 5 0314 1.06 | | 20 0248 1.19 | | 5 0314 1.15 | | 20 0322 1.34 | |
| 1215 1.51 | | 1115 1.46 | | 0650 0.63 | | 0603 0.61 | | 0811 0.80 | | 0807 0.68 | | 0830 0.79 | | 0906 0.61 | |
| TU 1848 0.43 | | WE 1746 0.46 | | TH 1322 1.47 | | FR 1235 1.54 | | SU 1431 1.34 | | MO 1425 1.53 | | TU 1435 1.31 | | WE 1511 1.42 | |
| | | 2342 1.17 | | 2031 0.44 | | 1936 0.38 | | ☉ 2149 0.51 | | ☉ 2130 0.31 | | ☉ 2134 0.50 | | ☉ 2150 0.33 | |
| 6 0043 1.15 | | 21 0525 0.53 | | 6 0235 1.01 | | 21 0143 1.10 | | 6 0417 1.09 | | 21 0353 1.25 | | 6 0407 1.20 | | 21 0419 1.40 | |
| 0631 0.53 | | 1200 1.45 | | 0744 0.72 | | 0701 0.67 | | 0925 0.80 | | 0921 0.67 | | 0941 0.78 | | 1023 0.59 | |
| WE 1306 1.46 | | TH 1845 0.48 | | FR 1418 1.39 | | SA 1332 1.50 | | MO 1539 1.30 | | TU 1535 1.48 | | WE 1537 1.26 | | TH 1620 1.31 | |
| 2000 0.48 | | | | 2141 0.48 | | 2045 0.39 | | 2242 0.50 | | 2227 0.30 | | 2221 0.50 | | 2242 0.38 | |
| 7 0151 1.03 | | 22 0040 1.09 | | 7 0355 1.00 | | 22 0258 1.09 | | 7 0511 1.15 | | 22 0451 1.33 | | 7 0457 1.27 | | 22 0514 1.47 | |
| 0723 0.63 | | 0615 0.60 | | 0851 0.77 | | 0813 0.70 | | 1037 0.77 | | 1036 0.61 | | 1053 0.74 | | 1138 0.52 | |
| TH 1403 1.41 | | FR 1253 1.43 | | SA 1524 1.34 | | SU 1442 1.48 | | TU 1643 1.30 | | WE 1645 1.45 | | TH 1640 1.22 | | FR 1730 1.23 | |
| ☉ 2116 0.50 | | 1955 0.47 | | ☉ 2245 0.49 | | ☉ 2155 0.36 | | 2328 0.48 | | 2319 0.29 | | 2304 0.49 | | 2330 0.42 | |
| 8 0315 0.98 | | 23 0155 1.04 | | 8 0509 1.03 | | 23 0414 1.14 | | 8 0555 1.23 | | 23 0544 1.43 | | 8 0541 1.34 | | 23 0606 1.55 | |
| 0826 0.69 | | 0720 0.65 | | 1009 0.76 | | 0932 0.68 | | 1139 0.70 | | 1146 0.52 | | 1157 0.66 | | 1247 0.44 | |
| FR 1508 1.38 | | SA 1400 1.43 | | SU 1633 1.32 | | MO 1558 1.49 | | WE 1738 1.30 | | TH 1748 1.42 | | FR 1739 1.20 | | SA 1837 1.18 | |
| 2228 0.49 | | ☉ 2113 0.43 | | 2339 0.48 | | 2259 0.30 | | | | | 2345 0.48 | | | | |
| 9 0437 0.99 | | 24 0321 1.05 | | 9 0600 1.09 | | 24 0517 1.22 | | 9 0007 0.45 | | 24 0007 0.29 | | 9 0620 1.43 | | 24 0019 0.45 | |
| 0937 0.71 | | 0839 0.65 | | 1117 0.72 | | 1048 0.61 | | 0633 1.31 | | 0633 1.53 | | 1250 0.56 | | 0656 1.61 | |
| SA 1613 1.38 | | SU 1515 1.47 | | MO 1734 1.34 | | TU 1707 1.53 | | TH 1231 0.62 | | FR 1250 0.42 | | SA 1833 1.19 | | SU 1346 0.35 | |
| 2324 0.45 | | 2223 0.34 | | | | 2353 0.24 | | 1826 1.31 | | 1847 1.38 | | | | 1938 1.15 | |
| 10 0533 1.04 | | 25 0434 1.12 | | 10 0023 0.44 | | 25 0611 1.34 | | 10 0042 0.42 | | 25 0051 0.32 | | 10 0023 0.48 | | 25 0106 0.49 | |
| 1041 0.67 | | 0956 0.60 | | 0641 1.17 | | 1156 0.51 | | 0708 1.39 | | 0719 1.62 | | 0659 1.51 | | 0743 1.65 | |
| SU 1710 1.41 | | MO 1626 1.55 | | TU 1213 0.65 | | WE 1808 1.56 | | FR 1317 0.54 | | SA 1348 0.33 | | SU 1337 0.46 | | MO 1437 0.28 | |
| | | 2322 0.24 | | 1824 1.38 | | | | 1910 1.32 | | 1945 1.33 | | 1924 1.19 | | 2032 1.14 | |
| 11 0008 0.41 | | 26 0532 1.22 | | 11 0100 0.40 | | 26 0042 0.19 | | 11 0115 0.41 | | 26 0134 0.35 | | 11 0102 0.48 | | 26 0151 0.52 | |
| 0615 1.11 | | 1103 0.50 | | 0716 1.24 | | 0700 1.45 | | 0741 1.48 | | 0803 1.69 | | 0737 1.59 | | 0828 1.67 | |
| MO 1134 0.62 | | TU 1727 1.64 | | WE 1259 0.58 | | TH 1256 0.40 | | SA 1400 0.45 | | SU 1441 0.26 | | MO 1421 0.36 | | TU 1522 0.24 | |
| 1758 1.45 | | | | 1906 1.41 | | 1904 1.57 | | 1952 1.31 | | 2038 1.28 | | 2013 1.19 | | 2121 1.14 | |
| 12 0045 0.37 | | 27 0013 0.14 | | 12 0134 0.36 | | 27 0126 0.18 | | 12 0146 0.40 | | 27 0215 0.41 | | 12 0142 0.48 | | 27 0235 0.55 | |
| 0650 1.17 | | 0623 1.33 | | 0748 1.32 | | 0745 1.56 | | 0813 1.55 | | 0846 1.73 | | 0817 1.67 | | 0910 1.68 | |
| TU 1218 0.56 | | WE 1202 0.40 | | TH 1340 0.51 | | FR 1352 0.30 | | SU 1440 0.37 | | MO 1530 0.21 | | TU 1505 0.27 | | WE 1603 0.24 | |
| 1838 1.49 | | 1822 1.71 | | 1945 1.43 | | 1957 1.54 | | 2033 1.30 | | ☉ 2130 1.23 | | 2101 1.21 | | ☉ 2205 1.15 | |
| 13 0117 0.33 | | 28 0100 0.08 | | 13 0204 0.34 | | 28 0209 0.20 | | 13 0219 0.42 | | 28 0257 0.48 | | 13 0225 0.49 | | 28 0317 0.57 | |
| 0723 1.23 | | 0709 1.44 | | 0819 1.39 | | 0828 1.64 | | 0847 1.62 | | 0929 1.73 | | 0900 1.73 | | 0949 1.67 | |
| WE 1259 0.51 | | TH 1258 0.30 | | FR 1418 0.45 | | SA 1445 0.23 | | MO 1521 0.31 | | TU 1616 0.21 | | WE 1550 0.20 | | TH 1642 0.25 | |
| 1915 1.51 | | 1914 1.73 | | 2021 1.43 | | 2048 1.48 | | ☉ 2117 1.28 | | 2219 1.19 | | ☉ 2151 1.22 | | 2245 1.15 | |
| 14 0148 0.30 | | 29 0143 0.06 | | 14 0233 0.33 | | 29 0249 0.25 | | 14 0254 0.44 | | 29 0338 0.54 | | 14 0312 0.50 | | 29 0359 0.59 | |
| 0754 1.28 | | 0754 1.53 | | 0850 1.45 | | 0911 1.70 | | 0923 1.67 | | 1009 1.71 | | 0945 1.78 | | 1028 1.64 | |
| TH 1336 0.47 | | FR 1352 0.24 | | SA 1457 0.40 | | SU 1537 0.19 | | TU 1603 0.26 | | WE 1701 0.23 | | TH 1637 0.16 | | FR 1718 0.28 | |
| 1950 1.52 | | ☉ 2004 1.69 | | 2058 1.41 | | ☉ 2140 1.39 | | 2202 1.25 | | 2307 1.16 | | 2242 1.23 | | 2325 1.15 | |
| 15 0217 0.29 | | 30 0225 0.09 | | 15 0302 0.34 | | 30 0330 0.33 | | 15 0332 0.48 | | 30 0419 0.60 | | 15 0401 0.52 | | 30 0439 0.61 | |
| 0825 1.33 | | 0838 1.60 | | 0921 1.51 | | 0953 1.72 | | 1002 1.70 | | 1049 1.66 | | 1032 1.79 | | 1104 1.60 | |
| FR 1413 0.44 | | SA 1445 0.20 | | SU 1536 0.36 | | MO 1628 0.19 | | WE 1648 0.24 | | TH 1745 0.28 | | FR 1727 0.15 | | SA 1755 0.33 | |
| ☉ 2024 1.51 | | 2054 1.60 | | ☉ 2136 1.37 | | 2230 1.30 | | 2251 1.22 | | 2353 1.13 | | 2333 1.23 | | | |
| | | | | | | | | | | | | | | | |
| | | | | 31 0409 0.43 | | | | | | | | | | 31 0003 1.16 | |
| | | | | 1034 1.71 | | | | | | | | | | 0519 0.64 | |
| | | | | TU 1717 0.22 | | | | | | | | | | SU 1140 1.55 | |
| | | | | 2322 1.21 | | | | | | | | | | 1830 0.37 | |

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Moon Phase Symbols

● New Moon

◐ First Quarter