



Transport
Maritime

NSW Tides

2012–2013

**YOU'RE THE SKIPPER
YOU'RE RESPONSIBLE!**



Tidal predictions for Sydney Harbour

with moon phases

July 2012 – June 2013

Tidal predictions are calculated by the National Tidal Centre of Australia from daily tide recordings made at Fort Denison in Sydney Harbour.

Tide heights refer to zero on the Fort Denison Tide, being approximately the level of the Lowest Astronomical Tide.

All times stated are Eastern Standard Time. When Daylight Saving Time is in force, add one hour.

Tide heights are quoted in metres. As predictions are for average meteorological conditions, the actual tides may differ from those predicted. Tide heights of 1.7 metres or more, and 0.3 metres or less, are highlighted for trip planning and risk awareness.

Users of these tables should be aware that the heights shown in this publication are predictions only and that the actual water level height may vary due to meteorological conditions (including barometric pressure, wind effect and storm surges) and seasonal variations.

Tidal information is provided courtesy of the Sydney Ports Corporation. Copyright in the Tidal Predictions is owned by the Bureau of Meteorology.

Approximate time differences for other locations along the NSW coast are set out in the accompanying chart. Sydney Ports Corporation is not responsible for the average time differences for other locations.

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Cover: Callala Beach, Jervis Bay.

Info Line on 13 12 56

www.rms.nsw.gov.au



Maritime is a division of
Roads and Maritime Services

July / August 2012

SYDNEY (FORT DENISON)

LAT 33° 51' S LONG 151° 14' E TIME ZONE -1000

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

ALL THE BELOW TIMES ARE IN AUSTRALIAN EASTERN STANDARD TIME

JULY 2012

| | Time | m | Time | m | Time | m | | |
|-----------|------|------|-----------|------|------|-----------|------|------|
| 1 | 0541 | 1.38 | 12 | 0216 | 1.23 | 23 | 0453 | 0.30 |
| SU | 1128 | 0.43 | TH | 0830 | 0.60 | MO | 1105 | 1.47 |
| | 1807 | 1.89 | | 1510 | 1.45 | | 1656 | 0.48 |
| | | | | 2141 | 0.74 | | 2308 | 1.65 |
| 2 | 0050 | 0.31 | 13 | 0321 | 1.18 | 24 | 0534 | 0.33 |
| MO | 0643 | 1.41 | FR | 0921 | 0.62 | TU | 1153 | 1.49 |
| | 1223 | 0.40 | | 1604 | 1.49 | | 1749 | 0.51 |
| | 1901 | 1.98 | | 2249 | 0.69 | | 2357 | 1.55 |
| 3 | 0145 | 0.23 | 14 | 0428 | 1.17 | 25 | 0619 | 0.37 |
| TU | 0740 | 1.43 | SA | 1015 | 0.62 | WE | 1245 | 1.52 |
| | 1318 | 0.39 | | 1658 | 1.54 | | 1850 | 0.55 |
| | 1955 | 2.02 | | 2346 | 0.62 | | | |
| 4 | 0237 | 0.19 | 15 | 0527 | 1.19 | 26 | 0051 | 1.43 |
| WE | 0833 | 1.45 | SU | 1105 | 0.60 | TH | 0708 | 0.42 |
| | 1412 | 0.38 | | 1745 | 1.60 | | 1342 | 1.54 |
| | 2045 | 2.02 | | | | | 2001 | 0.56 |
| 5 | 0326 | 0.18 | 16 | 0033 | 0.54 | 27 | 0157 | 1.33 |
| TH | 0924 | 1.46 | MO | 0617 | 1.22 | FR | 0804 | 0.47 |
| | 1504 | 0.40 | | 1151 | 0.57 | | 1445 | 1.59 |
| | 2133 | 1.97 | | 1830 | 1.67 | | 2120 | 0.54 |
| 6 | 0413 | 0.22 | 17 | 0114 | 0.47 | 28 | 0312 | 1.26 |
| FR | 1014 | 1.46 | TU | 0700 | 1.26 | SA | 0908 | 0.49 |
| | 1555 | 0.44 | | 1234 | 0.54 | | 1551 | 1.65 |
| | 2220 | 1.87 | | 1910 | 1.73 | | 2238 | 0.47 |
| 7 | 0457 | 0.28 | 18 | 0150 | 0.41 | 29 | 0428 | 1.25 |
| SA | 1101 | 1.45 | WE | 0741 | 1.30 | SU | 1014 | 0.48 |
| | 1645 | 0.51 | | 1315 | 0.50 | | 1657 | 1.73 |
| | 2304 | 1.74 | | 1948 | 1.78 | | 2345 | 0.38 |
| 8 | 0540 | 0.36 | 19 | 0226 | 0.36 | 30 | 0537 | 1.29 |
| SU | 1149 | 1.43 | TH | 0819 | 1.33 | MO | 1116 | 0.44 |
| | 1735 | 0.58 | | 1356 | 0.47 | | 1757 | 1.82 |
| | 2348 | 1.59 | | 2026 | 1.81 | | | |
| 9 | 0620 | 0.44 | 20 | 0301 | 0.32 | 31 | 0043 | 0.28 |
| MO | 1236 | 1.42 | FR | 0858 | 1.37 | TU | 0635 | 1.34 |
| | 1828 | 0.65 | | 1437 | 0.45 | | 1215 | 0.40 |
| | | | | 2103 | 1.81 | | 1851 | 1.89 |
| 10 | 0032 | 1.45 | 21 | 0337 | 0.30 | | | |
| TU | 0701 | 0.51 | SA | 0938 | 1.40 | | | |
| | 1324 | 1.42 | | 1520 | 0.44 | | | |
| | 1925 | 0.71 | | 2143 | 1.79 | | | |
| 11 | 0120 | 1.33 | 22 | 0415 | 0.29 | | | |
| WE | 0743 | 0.56 | SU | 1020 | 1.44 | | | |
| | 1415 | 1.43 | | 1606 | 0.45 | | | |
| | 2030 | 0.74 | | 2224 | 1.74 | | | |

AUGUST 2012

| | Time | m | Time | m | Time | m | | |
|-----------|------|------|-----------|------|------|-----------|------|------|
| 1 | 0133 | 0.22 | 12 | 0352 | 1.09 | 23 | 0550 | 0.36 |
| WE | 0728 | 1.40 | SU | 0935 | 0.64 | TH | 1220 | 1.60 |
| | 1308 | 0.36 | | 1619 | 1.46 | | 1844 | 0.44 |
| | 1941 | 1.92 | | 2313 | 0.59 | | | |
| 2 | 0219 | 0.18 | 13 | 0500 | 1.13 | 24 | 0042 | 1.33 |
| TH | 0816 | 1.45 | MO | 1034 | 0.61 | FR | 0643 | 0.44 |
| | 1359 | 0.34 | | 1714 | 1.53 | | 1319 | 1.58 |
| | 2028 | 1.91 | | | | | 1957 | 0.48 |
| 3 | 0301 | 0.18 | 14 | 0003 | 0.51 | 25 | 0150 | 1.22 |
| FR | 0901 | 1.47 | TU | 0552 | 1.18 | SA | 0745 | 0.50 |
| | 1447 | 0.35 | | 1127 | 0.56 | | 1427 | 1.58 |
| | 2112 | 1.84 | | 1800 | 1.60 | | 2117 | 0.47 |
| 4 | 0342 | 0.22 | 15 | 0044 | 0.43 | 26 | 0310 | 1.18 |
| SA | 0945 | 1.49 | WE | 0636 | 1.25 | SU | 0856 | 0.52 |
| | 1534 | 0.38 | | 1213 | 0.50 | | 1539 | 1.61 |
| | 2154 | 1.74 | | 1843 | 1.68 | | 2232 | 0.42 |
| 5 | 0419 | 0.28 | 16 | 0120 | 0.35 | 27 | 0428 | 1.20 |
| SU | 1028 | 1.48 | TH | 0715 | 1.31 | MO | 1007 | 0.50 |
| | 1620 | 0.44 | | 1255 | 0.43 | | 1647 | 1.66 |
| | 2233 | 1.62 | | 1922 | 1.74 | | 2335 | 0.35 |
| 6 | 0455 | 0.35 | 17 | 0155 | 0.28 | 28 | 0531 | 1.27 |
| MO | 1109 | 1.47 | FR | 0753 | 1.38 | TU | 1112 | 0.45 |
| | 1705 | 0.51 | | 1337 | 0.38 | | 1746 | 1.72 |
| | 2312 | 1.49 | | 2000 | 1.78 | | | |
| 7 | 0530 | 0.42 | 18 | 0230 | 0.23 | 29 | 0028 | 0.28 |
| TU | 1150 | 1.45 | SA | 0831 | 1.45 | WE | 0625 | 1.35 |
| | 1752 | 0.58 | | 1420 | 0.33 | | 1209 | 0.39 |
| | 2351 | 1.36 | | 2041 | 1.78 | | 1838 | 1.76 |
| 8 | 0605 | 0.49 | 19 | 0305 | 0.20 | 30 | 0113 | 0.23 |
| WE | 1233 | 1.43 | SU | 0912 | 1.51 | TH | 0712 | 1.42 |
| | 1844 | 0.64 | | 1505 | 0.31 | | 1300 | 0.34 |
| | | | | 2122 | 1.75 | | 1925 | 1.77 |
| 9 | 0035 | 1.25 | 20 | 0343 | 0.20 | 31 | 0153 | 0.21 |
| TH | 0645 | 0.55 | MO | 0954 | 1.57 | FR | 0755 | 1.48 |
| | 1321 | 1.41 | | 1553 | 0.31 | | 1347 | 0.31 |
| | 1945 | 0.68 | | 2206 | 1.68 | | 2007 | 1.74 |
| 10 | 0129 | 1.16 | 21 | 0422 | 0.23 | | | |
| FR | 0732 | 0.60 | TU | 1039 | 1.60 | | | |
| | 1415 | 1.41 | | 1645 | 0.34 | | | |
| | 2056 | 0.69 | | 2252 | 1.58 | | | |
| 11 | 0237 | 1.10 | 22 | 0504 | 0.28 | | | |
| SA | 0831 | 0.64 | WE | 1127 | 1.61 | | | |
| | 1517 | 1.42 | | 1741 | 0.38 | | | |
| | 2210 | 0.66 | | 2344 | 1.45 | | | |

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Bureau of Meteorology

National Tidal Centre

Indicates high tide of 1.7m or more

Indicates low tide of 0.3m or less

New Moon ●

First Quarter ◐

Full Moon ○

Last Quarter ◑

September / October 2012

SYDNEY (FORT DENISON)

LAT 33° 51' S LONG 151° 14' E TIME ZONE -1000

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

ALL THE BELOW TIMES ARE IN AUSTRALIAN EASTERN STANDARD TIME

Add one hour to the times below when Daylight Saving is in force.

SEPTEMBER 2012

OCTOBER 2012

| Time | m | Time | m | Time | m | Time | m | Time | m | Time | m |
|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1 | 0230 0.22 | 12 | 0520 1.19 | 23 | 0150 1.19 | 1 | 0226 0.32 | 12 | 0527 1.36 | 23 | 0254 1.25 |
| SA | 0835 1.52 | WE | 1059 0.56 | SU | 0732 0.54 | MO | 0841 1.61 | FR | 1121 0.48 | TU | 0836 0.59 |
| | 1431 0.32 | | 1726 1.54 | ☾ | 1411 1.58 | | 1455 0.34 | | 1733 1.55 | | 1502 1.52 |
| | 2047 1.68 | | | | 2107 0.41 | | 2059 1.46 | | 2356 0.31 | | 2146 0.39 |
| 2 | 0305 0.25 | 13 | 0003 0.40 | 24 | 0309 1.18 | 2 | 0256 0.36 | 13 | 0609 1.49 | 24 | 0400 1.31 |
| SU | 0914 1.54 | TH | 0604 1.28 | MO | 0848 0.56 | TU | 0915 1.61 | SA | 1212 0.37 | WE | 0948 0.58 |
| | 1514 0.34 | | 1148 0.47 | | 1525 1.56 | | 1533 0.36 | | 1820 1.60 | | 1608 1.48 |
| | 2126 1.59 | | 1810 1.61 | | 2215 0.39 | | 2134 1.39 | | | | 2240 0.39 |
| 3 | 0338 0.30 | 14 | 0041 0.31 | 25 | 0420 1.23 | 3 | 0327 0.41 | 14 | 0035 0.24 | 25 | 0454 1.38 |
| MO | 0951 1.54 | FR | 0644 1.38 | TU | 1001 0.53 | WE | 0949 1.60 | SU | 0651 1.62 | TH | 1054 0.53 |
| | 1556 0.39 | | 1233 0.38 | | 1633 1.58 | | 1612 0.39 | | 1300 0.27 | | 1706 1.47 |
| | 2202 1.49 | | 1852 1.68 | | 2314 0.35 | | 2212 1.32 | | 1907 1.63 | | 2326 0.38 |
| 4 | 0410 0.36 | 15 | 0117 0.24 | 26 | 0518 1.31 | 4 | 0359 0.47 | 15 | 0115 0.20 | 26 | 0542 1.47 |
| TU | 1027 1.53 | SA | 0722 1.49 | WE | 1106 0.47 | TH | 1025 1.58 | MO | 0733 1.74 | FR | 1150 0.48 |
| | 1637 0.44 | | 1318 0.30 | | 1730 1.60 | | 1652 0.44 | | 1350 0.18 | | 1756 1.45 |
| | 2239 1.39 | | 1933 1.72 | | | | 2250 1.25 | ☉ | 1955 1.63 | | |
| 5 | 0441 0.43 | 16 | 0153 0.19 | 27 | 0001 0.31 | 5 | 0433 0.52 | 16 | 0158 0.19 | 27 | 0005 0.38 |
| WE | 1104 1.50 | SU | 0802 1.59 | TH | 0607 1.40 | FR | 1102 1.54 | TU | 0818 1.83 | SA | 0623 1.54 |
| | 1720 0.50 | ☉ | 1404 0.24 | | 1201 0.41 | | 1736 0.49 | | 1441 0.13 | | 1239 0.43 |
| | 2317 1.29 | ☾ | 2016 1.72 | | 1819 1.61 | | 2333 1.19 | | 2045 1.59 | | 1839 1.44 |
| 6 | 0515 0.50 | 17 | 0231 0.17 | 28 | 0044 0.28 | 6 | 0514 0.58 | 17 | 0241 0.22 | 28 | 0042 0.38 |
| TH | 1144 1.47 | MO | 0844 1.67 | FR | 0650 1.48 | SA | 1145 1.48 | WE | 0905 1.88 | SU | 0701 1.60 |
| | 1807 0.56 | | 1452 0.20 | | 1251 0.36 | | 1827 0.54 | | 1533 0.12 | | 1321 0.39 |
| | | | 2102 1.68 | | 1903 1.60 | | | | 2137 1.52 | | 1919 1.41 |
| 7 | 0000 1.20 | 18 | 0311 0.18 | 29 | 0120 0.28 | 7 | 0024 1.14 | 18 | 0328 0.27 | 29 | 0115 0.39 |
| FR | 0554 0.56 | TU | 0929 1.72 | SA | 0730 1.54 | SU | 0601 0.64 | TH | 0955 1.89 | MO | 0737 1.65 |
| | 1230 1.43 | | 1543 0.19 | | 1335 0.33 | | 1236 1.43 | | 1629 0.15 | | 1400 0.36 |
| | 1902 0.61 | | 2150 1.60 | | 1944 1.57 | | 1926 0.57 | | 2232 1.44 | | 1958 1.39 |
| 8 | 0052 1.13 | 19 | 0353 0.23 | 30 | 0154 0.29 | 8 | 0125 1.10 | 19 | 0418 0.35 | 30 | 0146 0.41 |
| SA | 0642 0.62 | WE | 1015 1.75 | SU | 0806 1.59 | MO | 0701 0.68 | FR | 1047 1.85 | TU | 0811 1.67 |
| ☾ | 1323 1.39 | | 1636 0.22 | | 1415 0.33 | ☾ | 1335 1.39 | | 1728 0.20 | | 1437 0.35 |
| | 2010 0.63 | | 2241 1.49 | ☉ | 2022 1.52 | | 2032 0.57 | | 2330 1.35 | ☉ | 2034 1.36 |
| 9 | 0158 1.08 | 20 | 0438 0.30 | | | 9 | 0235 1.10 | 20 | 0513 0.43 | 31 | 0218 0.44 |
| SU | 0744 0.66 | TH | 1105 1.73 | | | TU | 0812 0.69 | SA | 1143 1.77 | WE | 0844 1.69 |
| | 1426 1.38 | | 1734 0.28 | | | | 1442 1.39 | | 1831 0.28 | | 1514 0.35 |
| | 2123 0.62 | | 2336 1.38 | | | | 2135 0.53 | | | | 2111 1.33 |
| 10 | 0315 1.07 | 21 | 0529 0.39 | | | 10 | 0344 1.16 | 21 | 0033 1.28 | | |
| MO | 0855 0.66 | FR | 1200 1.68 | | | WE | 0923 0.66 | SU | 0613 0.51 | | |
| | 1534 1.40 | | 1839 0.34 | | | | 1547 1.42 | | 1244 1.67 | | |
| | 2229 0.57 | | | | | | 2229 0.47 | | 1938 0.34 | | |
| 11 | 0426 1.11 | 22 | 0039 1.27 | | | 11 | 0440 1.25 | 22 | 0143 1.24 | | |
| TU | 1001 0.63 | SA | 0626 0.48 | | | TH | 1027 0.58 | MO | 0721 0.57 | | |
| | 1635 1.46 | | 1301 1.62 | | | | 1644 1.48 | | 1351 1.58 | | |
| | 2321 0.49 | | 1952 0.39 | | | | 2315 0.39 | ☾ | 2045 0.38 | | |

November / December 2012

SYDNEY (FORT DENISON)

LAT 33° 51' S LONG 151° 14' E TIME ZONE -1000

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

ALL THE BELOW TIMES ARE IN AUSTRALIAN EASTERN STANDARD TIME

Add one hour to the times below when Daylight Saving is in force.

NOVEMBER 2012

| Time | mm | Time | mm | Time | m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|------------------------------|--|---|--|------------------------------|---|---|--|------------------------------|---|--|--|------------------------------|---|---|----------------------------------|----------------------|---|---|--|------------------------------|---|---|--|------------------------------|---|---|--|------------------------------|---|---|--|------------------------------|---|---|------------------------------|---|---|------------------------------|---|
| 1 0251 0918 TH 1550 2149 | 0.47 1.68 0.37 1.29 | 12 0621 1.74 1245 0.27 MO 1845 1.53 | 23 0420 1.43 1032 0.61 FR 1631 1.33 2242 0.47 | 2 0326 0954 FR 1630 2229 | 0.51 1.66 0.40 1.25 | 13 0042 0.26 0708 1.86 TU 1338 0.17 1937 1.53 | 24 0509 1.50 1132 0.56 SA 1725 1.30 2323 0.47 | 3 0403 1031 SA 1711 2312 | 0.55 1.62 0.44 1.21 | 14 0129 0.25 0757 1.95 WE 1431 0.10 ● 2031 1.51 | 25 0553 1.57 1223 0.51 SU 1813 1.30 | 4 0445 1113 SU 1757 2359 | 0.60 1.56 0.48 1.18 | 15 0217 0.27 0847 2.00 TH 1525 0.08 2127 1.47 | 26 0002 0.47 0632 1.62 MO 1306 0.45 1856 1.30 | 5 0531 1159 MO 1847 | 0.64 1.51 0.51 | 16 0309 0.31 0939 1.99 FR 1620 0.10 2223 1.43 | 27 0039 0.47 0709 1.67 TU 1345 0.41 1936 1.30 | 6 0053 0626 TU 1251 1943 | 1.17 0.68 1.45 0.51 | 17 0402 0.37 1032 1.93 SA 1716 0.16 2320 1.38 | 28 0115 0.48 0745 1.71 WE 1421 0.38 2014 1.31 | 7 0155 0730 WE 1370 ● 2040 | 1.18 0.70 1.42 0.49 | 18 0459 0.44 1127 1.83 SU 1815 0.24 2320 1.38 | 29 0149 0.49 0820 1.73 TH 1457 0.36 ○ 2052 1.30 | 8 0258 0842 TH 1455 2134 | 1.24 0.68 1.41 0.45 | 19 0020 1.34 0559 0.52 MO 1223 1.71 1913 0.31 | 30 0225 0.50 0855 1.73 FR 1532 0.36 2130 1.29 | 9 0355 0950 FR 1559 2224 | 1.33 0.61 1.43 0.39 | 20 0122 1.32 0703 0.58 TU 1323 1.58 2011 0.38 | 10 0446 1053 SA 1657 2310 | 1.46 0.51 1.47 0.33 | 21 0225 1.33 0813 0.62 WE 1428 1.46 ● 2105 0.43 | 11 0534 1150 SU 1751 2356 | 1.60 0.39 1.51 0.29 | 22 0326 1.37 0924 0.63 TH 1531 1.38 2155 0.46 |

DECEMBER 2012

| Time | m | Time | m | Time | m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---|---|---|---|--|---|---|---|---|---|--|---|---|---|---|---|--|---|---|---|---|---|--|---|---|---|---|--|--|---|--|--|--|--|
| 1 0301 0.52 SA 1609 0.37 2208 1.28 | 12 0015 0.32 0648 1.91 WE 1329 0.18 1924 1.45 | 23 0430 1.48 1106 0.63 SU 1650 1.19 2241 0.56 | 2 0341 0.54 1009 1.69 SU 1647 0.39 2249 1.26 | 13 0107 0.30 0741 2.00 TH 1422 0.11 ● 2020 1.46 | 24 0519 1.54 1202 0.57 MO 1746 1.20 2327 0.55 | 3 0422 0.57 MO 1047 1.64 1729 0.41 2333 1.25 | 14 0200 0.30 0833 2.04 FR 1515 0.08 2115 1.46 | 25 0604 1.60 1247 0.51 TU 1834 1.23 | 4 0507 0.61 1130 1.58 TU 1812 0.43 | 15 0254 0.32 0926 2.03 SA 1607 0.09 2208 1.45 | 26 0009 0.53 0645 1.65 WE 1328 0.44 1916 1.26 | 5 0022 1.25 WE 0559 0.64 1215 1.52 1859 0.45 | 16 0348 0.36 1017 1.96 SU 1658 0.14 2301 1.43 | 27 0049 0.52 0723 1.70 TH 1404 0.39 1956 1.28 | 6 0115 1.28 0657 0.67 TH 1308 1.46 1949 0.45 | 17 0444 0.41 1108 1.85 MO 1748 0.22 2356 1.41 | 28 0128 0.50 0800 1.73 FR 1439 0.36 ○ 2032 1.30 | 7 0214 1.33 FR 0803 0.66 1409 1.41 ● 2042 0.44 | 18 0540 0.49 1159 1.70 TU 1838 0.32 | 29 0206 0.49 0836 1.75 SA 1514 0.34 2109 1.32 | 8 0312 1.42 0915 0.62 SA 1516 1.38 2136 0.41 | 19 0050 1.39 0638 0.57 WE 1250 1.54 1927 0.40 | 30 0244 0.78 0913 1.75 SU 1548 0.33 2146 1.33 | 9 0408 1.53 1027 0.53 SU 1623 1.38 2230 0.38 | 20 0145 1.39 0741 0.63 TH 1345 1.39 ● 2015 0.47 | 31 0323 0.49 0949 1.74 MO 1623 0.33 2225 1.33 | 10 0502 1.66 1132 0.41 MO 1727 1.40 2322 0.35 | 21 0242 1.40 0849 0.67 FR 1445 1.28 2103 0.52 | 11 0556 1.79 1232 0.29 TU 1827 1.43 | | 22 0337 1.44 1000 0.67 SA 1548 1.21 2152 0.55 | | | | |
| 3 0422 0.57 MO 1047 1.64 1729 0.41 2333 1.25 | 14 0200 0.30 0833 2.04 FR 1515 0.08 2115 1.46 | 25 0604 1.60 1247 0.51 TU 1834 1.23 | 4 0507 0.61 1130 1.58 TU 1812 0.43 | 15 0254 0.32 0926 2.03 SA 1607 0.09 2208 1.45 | 26 0009 0.53 0645 1.65 WE 1328 0.44 1916 1.26 | 5 0022 1.25 WE 0559 0.64 1215 1.52 1859 0.45 | 16 0348 0.36 1017 1.96 SU 1658 0.14 2301 1.43 | 27 0049 0.52 0723 1.70 TH 1404 0.39 1956 1.28 | 6 0115 1.28 0657 0.67 TH 1308 1.46 1949 0.45 | 17 0444 0.41 1108 1.85 MO 1748 0.22 2356 1.41 | 28 0128 0.50 0800 1.73 FR 1439 0.36 ○ 2032 1.30 | 7 0214 1.33 FR 0803 0.66 1409 1.41 ● 2042 0.44 | 18 0540 0.49 1159 1.70 TU 1838 0.32 | 29 0206 0.49 0836 1.75 SA 1514 0.34 2109 1.32 | 8 0312 1.42 0915 0.62 SA 1516 1.38 2136 0.41 | 19 0050 1.39 0638 0.57 WE 1250 1.54 1927 0.40 | 30 0244 0.78 0913 1.75 SU 1548 0.33 2146 1.33 | 9 0408 1.53 1027 0.53 SU 1623 1.38 2230 0.38 | 20 0145 1.39 0741 0.63 TH 1345 1.39 ● 2015 0.47 | 31 0323 0.49 0949 1.74 MO 1623 0.33 2225 1.33 | 10 0502 1.66 1132 0.41 MO 1727 1.40 2322 0.35 | 21 0242 1.40 0849 0.67 FR 1445 1.28 2103 0.52 | 11 0556 1.79 1232 0.29 TU 1827 1.43 | | 22 0337 1.44 1000 0.67 SA 1548 1.21 2152 0.55 | | | | | | | | | | |
| 5 0022 1.25 WE 0559 0.64 1215 1.52 1859 0.45 | 16 0348 0.36 1017 1.96 SU 1658 0.14 2301 1.43 | 27 0049 0.52 0723 1.70 TH 1404 0.39 1956 1.28 | 6 0115 1.28 0657 0.67 TH 1308 1.46 1949 0.45 | 17 0444 0.41 1108 1.85 MO 1748 0.22 2356 1.41 | 28 0128 0.50 0800 1.73 FR 1439 0.36 ○ 2032 1.30 | 7 0214 1.33 FR 0803 0.66 1409 1.41 ● 2042 0.44 | 18 0540 0.49 1159 1.70 TU 1838 0.32 | 29 0206 0.49 0836 1.75 SA 1514 0.34 2109 1.32 | 8 0312 1.42 0915 0.62 SA 1516 1.38 2136 0.41 | 19 0050 1.39 0638 0.57 WE 1250 1.54 1927 0.40 | 30 0244 0.78 0913 1.75 SU 1548 0.33 2146 1.33 | 9 0408 1.53 1027 0.53 SU 1623 1.38 2230 0.38 | 20 0145 1.39 0741 0.63 TH 1345 1.39 ● 2015 0.47 | 31 0323 0.49 0949 1.74 MO 1623 0.33 2225 1.33 | 10 0502 1.66 1132 0.41 MO 1727 1.40 2322 0.35 | 21 0242 1.40 0849 0.67 FR 1445 1.28 2103 0.52 | 11 0556 1.79 1232 0.29 TU 1827 1.43 | | 22 0337 1.44 1000 0.67 SA 1548 1.21 2152 0.55 | | | | | | | | | | | | | | | | |
| 7 0214 1.33 FR 0803 0.66 1409 1.41 ● 2042 0.44 | 18 0540 0.49 1159 1.70 TU 1838 0.32 | 29 0206 0.49 0836 1.75 SA 1514 0.34 2109 1.32 | 8 0312 1.42 0915 0.62 SA 1516 1.38 2136 0.41 | 19 0050 1.39 0638 0.57 WE 1250 1.54 1927 0.40 | 30 0244 0.78 0913 1.75 SU 1548 0.33 2146 1.33 | 9 0408 1.53 1027 0.53 SU 1623 1.38 2230 0.38 | 20 0145 1.39 0741 0.63 TH 1345 1.39 ● 2015 0.47 | 31 0323 0.49 0949 1.74 MO 1623 0.33 2225 1.33 | 10 0502 1.66 1132 0.41 MO 1727 1.40 2322 0.35 | 21 0242 1.40 0849 0.67 FR 1445 1.28 2103 0.52 | 11 0556 1.79 1232 0.29 TU 1827 1.43 | | 22 0337 1.44 1000 0.67 SA 1548 1.21 2152 0.55 | | | | | | | | | | | | | | | | | | | | | | |
| 9 0408 1.53 1027 0.53 SU 1623 1.38 2230 0.38 | 20 0145 1.39 0741 0.63 TH 1345 1.39 ● 2015 0.47 | 31 0323 0.49 0949 1.74 MO 1623 0.33 2225 1.33 | 10 0502 1.66 1132 0.41 MO 1727 1.40 2322 0.35 | 21 0242 1.40 0849 0.67 FR 1445 1.28 2103 0.52 | 11 0556 1.79 1232 0.29 TU 1827 1.43 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 22 0337 1.44 1000 0.67 SA 1548 1.21 2152 0.55 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

January / February 2013

SYDNEY (FORT DENISON)

LAT 33° 51' S LONG 151° 14' E TIME ZONE -1000

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

ALL THE BELOW TIMES ARE IN AUSTRALIAN EASTERN STANDARD TIME

Add one hour to the times below when Daylight Saving is in force.

JANUARY 2013

FEBRUARY 2013

| Time | | | Time | | | Time | | | Time | | | Time | | | | | | |
|-----------|------|------|-----------|------|------|-----------|------|------|-----------|------|------|-----------|------|------|-----------|------|------|------|
| | m | | | m | | | m | | | m | | m | | m | | | | |
| 1 | 0404 | 0.51 | 12 | 0149 | 0.30 | 23 | 0534 | 1.54 | 1 | 0522 | 0.47 | 12 | 0319 | 0.30 | 23 | 0008 | 0.56 | |
| TU | 1027 | 1.70 | SA | 0822 | 2.02 | WE | 1224 | 0.54 | FR | 1130 | 1.55 | TU | 0939 | 1.80 | SA | 0633 | 1.61 | |
| | 1700 | 0.35 | ● | 1500 | 0.09 | | 1812 | 1.19 | | 1746 | 0.36 | | 1600 | 0.22 | | 1310 | 0.42 | |
| | 2307 | 1.35 | | 2100 | 1.49 | | 2345 | 0.58 | | | | | 2208 | 1.58 | | 1908 | 1.34 | |
| 2 | 0448 | 0.54 | 13 | 0242 | 0.29 | 24 | 0620 | 1.60 | 2 | 0009 | 1.51 | 13 | 0407 | 0.35 | 24 | 0050 | 0.49 | |
| WE | 1106 | 1.64 | SU | 0912 | 2.00 | TH | 1305 | 0.47 | SA | 0616 | 0.51 | WE | 1021 | 1.68 | SU | 0712 | 1.67 | |
| | 1739 | 0.37 | | 1547 | 0.11 | | 1856 | 1.24 | | 1831 | 0.42 | | 1638 | 0.30 | | 1344 | 0.36 | |
| | 2352 | 1.37 | | 2148 | 1.50 | | | | | | | | 2249 | 1.57 | | 1944 | 1.41 | |
| 3 | 0537 | 0.57 | 14 | 0334 | 0.32 | 25 | 0030 | 0.53 | 3 | 0102 | 1.52 | 14 | 0453 | 0.42 | 25 | 0130 | 0.43 | |
| TH | 1149 | 1.56 | MO | 1000 | 1.92 | FR | 0701 | 1.66 | SU | 0719 | 0.55 | TH | 1101 | 1.55 | MO | 0750 | 1.72 | |
| | 1820 | 0.39 | | 1632 | 0.16 | | 1342 | 0.41 | ● | SU | 1315 | 1.34 | | 1714 | 0.39 | | 1416 | 0.31 |
| | | | | 2237 | 1.50 | | 1934 | 1.29 | | ● | 1924 | 0.48 | | 2330 | 1.54 | | 2018 | 1.48 |
| 4 | 0041 | 1.39 | 15 | 0426 | 0.37 | 26 | 0110 | 0.49 | 4 | 0202 | 1.54 | 15 | 0540 | 0.51 | 26 | 0210 | 0.38 | |
| FR | 0631 | 0.60 | TU | 1045 | 1.79 | SA | 0740 | 1.71 | MO | 0833 | 0.55 | FR | 1142 | 1.41 | TU | 0828 | 1.73 | |
| | 1238 | 1.47 | | 1715 | 0.24 | | 1416 | 0.36 | | MO | 1427 | 1.25 | | 1748 | 0.48 | | 1449 | 0.28 |
| | 1905 | 0.42 | | 2324 | 1.49 | | 2011 | 1.34 | | 2027 | 0.52 | | | | | ○ | 2054 | 1.55 |
| 5 | 0134 | 1.43 | 16 | 0517 | 0.45 | 27 | 0149 | 0.45 | 5 | 0311 | 1.58 | 16 | 0013 | 1.50 | 27 | 0251 | 0.35 | |
| SA | 0735 | 0.61 | WE | 1130 | 1.64 | SU | 0815 | 1.75 | TU | 0955 | 0.51 | SA | 0630 | 0.59 | WE | 0906 | 1.72 | |
| ● | 1335 | 1.39 | | 1757 | 0.34 | | 1449 | 0.32 | | TU | 1548 | 1.23 | | 1224 | 1.29 | | 1523 | 0.27 |
| | 1958 | 0.44 | | | | ○ | 2046 | 1.38 | | 2138 | 0.52 | | 1826 | 0.56 | | 2132 | 1.61 | |
| 6 | 0233 | 1.48 | 17 | 0012 | 1.46 | 28 | 0228 | 0.43 | 6 | 0421 | 1.65 | 17 | 0059 | 1.45 | 28 | 0335 | 0.34 | |
| SU | 0848 | 0.60 | TH | 0610 | 1.54 | MO | 0852 | 1.76 | WE | 1109 | 0.43 | SU | 0725 | 0.65 | TH | 0947 | 1.68 | |
| | 1444 | 1.32 | | 1215 | 1.48 | | 1522 | 0.29 | | WE | 1705 | 1.26 | | 1313 | 1.19 | | 1559 | 0.28 |
| | 2056 | 0.45 | | 1838 | 0.43 | | 2122 | 1.42 | | 2247 | 0.48 | | 1911 | 0.63 | | 2213 | 1.64 | |
| 7 | 0335 | 1.57 | 18 | 0100 | 1.44 | 29 | 0307 | 0.42 | 7 | 0526 | 1.75 | 18 | 0151 | 1.42 | | | | |
| MO | 1006 | 0.53 | FR | 0705 | 0.62 | TU | 0929 | 1.75 | TH | 1213 | 0.32 | MO | 0830 | 0.69 | | | | |
| | 1559 | 1.29 | | 1301 | 1.33 | | 1556 | 0.28 | | TH | 1809 | 1.34 | | MO | 1415 | 1.12 | | |
| | 2158 | 0.45 | | 1920 | 0.52 | | 2200 | 1.45 | | 2350 | 0.41 | | ● | 2008 | 0.68 | | | |
| 8 | 0438 | 1.67 | 19 | 0151 | 1.42 | 30 | 0349 | 0.42 | 8 | 0624 | 1.84 | 19 | 0253 | 1.41 | | | | |
| TU | 1118 | 0.43 | SA | 0807 | 0.68 | WE | 1006 | 1.71 | FR | 1307 | 0.23 | TU | 0944 | 0.68 | | | | |
| | 1712 | 1.31 | | 1355 | 1.22 | | 1630 | 0.29 | | FR | 1904 | 1.42 | | TU | 1532 | 1.10 | | |
| | 2300 | 0.42 | ● | 2007 | 0.58 | | 2240 | 1.48 | | | | | | 2116 | 0.69 | | | |
| 9 | 0538 | 1.79 | 20 | 0246 | 1.42 | 31 | 0433 | 0.44 | 9 | 0047 | 0.35 | 20 | 0359 | 1.43 | | | | |
| WE | 1223 | 0.31 | SU | 0917 | 0.70 | TH | 1046 | 1.64 | SA | 0717 | 1.90 | WE | 1053 | 0.64 | | | | |
| | 1816 | 1.35 | | 1500 | 1.14 | | 1706 | 0.32 | | SA | 1355 | 0.17 | | WE | 1647 | 1.13 | | |
| | 2359 | 0.37 | | 2100 | 0.62 | | 2322 | 1.50 | | 1954 | 1.49 | | | 2223 | 0.67 | | | |
| 10 | 0635 | 1.90 | 21 | 0345 | 1.44 | | | | 10 | 0140 | 0.30 | 21 | 0459 | 1.48 | | | | |
| TH | 1319 | 0.20 | MO | 1030 | 0.68 | | | | SU | 0807 | 1.92 | TH | 1148 | 0.57 | | | | |
| | 1915 | 1.41 | | 1613 | 1.12 | | | | ● | 1440 | 0.15 | | TH | 1745 | 1.19 | | | |
| | | | | 2200 | 0.63 | | | | | ● | 2040 | 1.55 | | 2320 | 0.62 | | | |
| 11 | 0055 | 0.33 | 22 | 0443 | 1.48 | | | | 11 | 0230 | 0.28 | 22 | 0549 | 1.55 | | | | |
| FR | 0730 | 1.98 | TU | 1133 | 0.62 | | | | MO | 0854 | 1.89 | FR | 1233 | 0.49 | | | | |
| | 1412 | 0.13 | | 1718 | 1.14 | | | | | MO | 1521 | 0.17 | | FR | 1830 | 1.26 | | |
| | 2008 | 1.46 | | 2255 | 0.61 | | | | | | 2125 | 1.58 | | | | | | |

March / April 2013

SYDNEY (FORT DENISON)

LAT 33° 51' S LONG 151° 14' E TIME ZONE -1000

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

ALL THE BELOW TIMES ARE IN AUSTRALIAN EASTERN STANDARD TIME

Add one hour to the times below when Daylight Saving is in force.

MARCH 2013

APRIL 2013

| Time | | | Time | | | Time | | | Time | | | Time | | | | | | |
|-----------|-------------|-------------|-------------|-------------|-------------|-----------|-------------|-------------|-----------|-------------|-------------|-------------|-------------|-----------|-------------|-------------|-------------|-------------|
| | m | | | m | | | m | | | m | | m | | m | | | | |
| 1 | 0422 | 0.35 | 12 | 0218 | 0.31 | 23 | 0509 | 1.51 | 1 | 0605 | 0.37 | 12 | 0328 | 0.41 | 23 | 0600 | 1.57 | |
| FR | 1030 | 1.60 | 0833 | 1.73 | SA | 1146 | 0.52 | | 1206 | 1.37 | FR | 0930 | 1.45 | TU | 1214 | 0.41 | | |
| | 1637 | 0.32 | TU | 1448 | 0.27 | | 1754 | 1.32 | MO | 1750 | 0.53 | FR | 1517 | 0.49 | TU | 1833 | 1.65 | |
| | 2257 | 1.66 | ● | 2058 | 1.66 | | 2340 | 0.60 | | | | 2140 | 1.73 | | | | | |
| 2 | 0513 | 0.38 | 13 | 0303 | 0.33 | 24 | 0556 | 1.57 | 2 | 0023 | 1.72 | 13 | 0407 | 0.44 | 24 | 0045 | 0.45 | |
| SA | 1117 | 1.50 | WE | 0915 | 1.65 | | 1226 | 0.44 | TU | 0711 | 0.42 | SA | 1008 | 1.39 | WE | 0646 | 1.61 | |
| | 1718 | 0.39 | | 1524 | 0.32 | SU | 1833 | 1.42 | TU | 1311 | 1.30 | SA | 1550 | 0.55 | WE | 1253 | 0.37 | |
| | 2345 | 1.65 | | 2136 | 1.67 | | | | | 1851 | 0.60 | 2215 | 1.70 | | 1915 | 1.77 | | |
| 3 | 0609 | 0.43 | 14 | 0347 | 0.37 | 25 | 0026 | 0.52 | 3 | 0128 | 1.66 | 14 | 0447 | 0.49 | 25 | 0132 | 0.35 | |
| SU | 1209 | 1.39 | TH | 0955 | 1.56 | MO | 0638 | 1.63 | WE | 0822 | 0.45 | SU | 1046 | 1.33 | TH | 0733 | 1.62 | |
| | 1806 | 0.47 | | 1558 | 0.39 | | 1301 | 0.38 | ☉ | 1424 | 1.27 | SU | 1624 | 0.60 | TH | 1334 | 0.34 | |
| | | | | 2214 | 1.65 | | 1910 | 1.52 | | ☾ | 2004 | 0.64 | | 2251 | 1.65 | 1958 | 1.87 | |
| 4 | 0039 | 1.62 | 15 | 0430 | 0.42 | 26 | 0108 | 0.43 | 4 | 0240 | 1.62 | 15 | 0530 | 0.54 | 26 | 0220 | 0.28 | |
| MO | 0714 | 0.48 | FR | 1034 | 1.46 | | 0718 | 1.67 | TH | 0932 | 0.45 | MO | 1128 | 1.28 | FR | 0822 | 1.61 | |
| | 1310 | 1.29 | | 1630 | 0.47 | TU | 1336 | 0.33 | TH | 1540 | 1.30 | MO | 1701 | 0.66 | FR | 1417 | 0.34 | |
| | 1902 | 0.54 | | 2251 | 1.62 | | 1947 | 1.62 | | 2122 | 0.64 | | 2331 | 1.60 | ○ | 2043 | 1.94 | |
| 5 | 0142 | 1.60 | 16 | 0513 | 0.49 | 27 | 0151 | 0.36 | 5 | 0352 | 1.62 | 16 | 0615 | 0.58 | 27 | 0312 | 0.24 | |
| TU | 0829 | 0.50 | SA | 1113 | 1.36 | WE | 0800 | 1.68 | FR | 1035 | 0.43 | TU | 1214 | 1.23 | SA | 0914 | 1.57 | |
| ☾ | 1423 | 1.23 | | 1702 | 0.54 | | 1412 | 0.30 | | FR | 1424 | 1.37 | | 1745 | 0.72 | SA | 1503 | 0.37 |
| | 2011 | 0.59 | | 2329 | 1.57 | ○ | 2026 | 1.72 | | 2234 | 0.59 | | | | | 2130 | 1.97 | |
| 6 | 0254 | 1.60 | 17 | 0558 | 0.55 | 28 | 0236 | 0.31 | 6 | 0457 | 1.63 | 17 | 0017 | 1.54 | 28 | 0404 | 0.24 | |
| WE | 0946 | 0.48 | SU | 1153 | 1.27 | TH | 0844 | 1.67 | SA | 1130 | 0.39 | WE | 0708 | 0.62 | SU | 1007 | 1.52 | |
| | 1546 | 1.23 | | 1739 | 0.61 | | 1449 | 0.29 | | SA | 1741 | 1.47 | | 1308 | 1.20 | SU | 1552 | 0.42 |
| | 2129 | 0.58 | | | | | 2106 | 1.78 | | 2337 | 0.52 | | 1840 | 0.77 | | 2220 | 1.96 | |
| 7 | 0408 | 1.63 | 18 | 0011 | 1.52 | 29 | 0323 | 0.28 | 7 | 0552 | 1.65 | 18 | 0112 | 1.48 | 29 | 0500 | 0.27 | |
| TH | 1057 | 0.42 | MO | 0648 | 1.61 | FR | 0930 | 1.63 | SU | 1216 | 0.37 | TH | 0807 | 0.64 | MO | 1103 | 1.46 | |
| | 1700 | 1.29 | | 1240 | 0.20 | | 1529 | 0.32 | | SU | 1829 | 1.57 | | 1412 | 1.19 | MO | 1644 | 0.49 |
| | 2242 | 0.53 | | 1822 | 0.68 | | 2149 | 1.82 | | | | | ☾ | 1946 | 0.80 | | 2313 | 1.90 |
| 8 | 0514 | 1.70 | 19 | 0100 | 1.46 | 30 | 0413 | 0.28 | 8 | 0031 | 0.45 | 19 | 0214 | 1.45 | 30 | 0600 | 0.32 | |
| FR | 1156 | 0.34 | TU | 0746 | 0.66 | SA | 1017 | 1.55 | MO | 0642 | 1.64 | FR | 0908 | 0.63 | TU | 1202 | 1.40 | |
| | 1759 | 1.39 | | 1338 | 1.15 | | 1612 | 0.37 | | MO | 1259 | 0.36 | | 1521 | 1.23 | | 1552 | 0.42 |
| | 2345 | 0.46 | | 1919 | 0.73 | | 2236 | 1.82 | | 1912 | 1.64 | | 2100 | 0.79 | | 2220 | 1.96 | |
| 9 | 0611 | 1.76 | 20 | 0159 | 1.42 | 31 | 0507 | 0.32 | 9 | 0120 | 0.41 | 20 | 0320 | 1.45 | | | | |
| SA | 1246 | 0.28 | WE | 0854 | 0.67 | SU | 1110 | 1.47 | TU | 0727 | 1.62 | SA | 1003 | 0.59 | | | | |
| | 1849 | 1.48 | | 1452 | 1.13 | | 1659 | 0.45 | | TU | 1336 | 0.37 | | 1621 | 1.30 | | | |
| | | | ☾ | 2031 | 0.76 | | 2327 | 1.78 | | | 1951 | 1.70 | | 2208 | 0.74 | | | |
| 10 | 0040 | 0.38 | 21 | 0308 | 1.42 | | | | 10 | 0205 | 0.39 | 21 | 0420 | 1.48 | | | | |
| SU | 0702 | 1.79 | TH | 1002 | 0.64 | | | | WE | 0810 | 1.57 | SU | 1051 | 0.53 | | | | |
| | 1330 | 0.25 | | 1608 | 1.16 | | | | | 1412 | 0.40 | | 1710 | 1.40 | | | | |
| | 1934 | 1.57 | | 2145 | 0.74 | | | | ● | 2030 | 1.73 | | 2305 | 0.65 | | | | |
| 11 | 0131 | 0.33 | 22 | 0414 | 1.45 | | | | 11 | 0246 | 0.39 | 22 | 0512 | 1.53 | | | | |
| MO | 0749 | 1.78 | FR | 1100 | 0.58 | | | | TH | 0850 | 1.52 | MO | 1134 | 0.47 | | | | |
| | 1411 | 0.24 | | 1708 | 1.23 | | | | | 1445 | 0.44 | | 1753 | 1.52 | | | | |
| | 2017 | 1.63 | | 2248 | 0.68 | | | | | 2105 | 1.74 | | 2357 | 0.55 | | | | |

May / June 2013

SYDNEY (FORT DENISON)

LAT 33° 51' S LONG 151° 14' E TIME ZONE -1000

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

ALL THE BELOW TIMES ARE IN AUSTRALIAN EASTERN STANDARD TIME

MAY 2013

JUNE 2013

| MAY 2013 | | | JUNE 2013 | | |
|-----------|-----------|--|-----------|-----------|--|
| Time | m | | Time | m | |
| 1 | 0011 1.82 | | 12 | 0345 0.46 | |
| WE | 0702 0.37 | | SU | 0943 1.36 | |
| | 1306 1.36 | | | 1516 0.60 | |
| | 1845 0.63 | | | 2145 1.76 | |
| 2 | 0114 1.72 | | 13 | 0423 0.48 | |
| TH | 0807 0.42 | | MO | 1022 1.33 | |
| ☉ | 1415 1.36 | | | 1553 0.64 | |
| | 1956 0.67 | | | 2222 1.72 | |
| 3 | 0221 1.64 | | 14 | 0503 0.52 | |
| FR | 0908 0.45 | | TU | 1103 1.30 | |
| | 1522 1.40 | | | 1632 0.68 | |
| | 2110 0.67 | | | 2300 1.67 | |
| 4 | 0330 1.58 | | 15 | 0545 0.55 | |
| SA | 1004 0.46 | | WE | 1148 1.28 | |
| | 1622 1.46 | | | 1716 0.72 | |
| | 2221 0.64 | | | 2344 1.61 | |
| 5 | 0432 1.55 | | 16 | 0632 0.58 | |
| SU | 1055 0.46 | | TH | 1237 1.26 | |
| | 1715 1.55 | | | 1807 0.76 | |
| | 2325 0.59 | | | | |
| 6 | 0528 1.52 | | 17 | 0031 1.55 | |
| MO | 1140 0.46 | | FR | 0723 0.59 | |
| | 1802 1.63 | | | 1332 1.27 | |
| | | | | 1906 0.79 | |
| 7 | 0020 0.54 | | 18 | 0126 1.50 | |
| TU | 0617 1.50 | | SA | 0815 0.59 | |
| | 1221 0.47 | | | 1432 1.31 | |
| | 1845 1.69 | | ☉ | 2014 0.79 | |
| 8 | 0107 0.49 | | 19 | 0227 1.47 | |
| WE | 0703 1.47 | | SU | 0907 0.57 | |
| | 1259 0.49 | | | 1530 1.38 | |
| | 1924 1.74 | | | 2124 0.76 | |
| 9 | 0150 0.46 | | 20 | 0329 1.46 | |
| TH | 0745 1.44 | | MO | 0956 0.53 | |
| | 1333 0.51 | | | 1623 1.48 | |
| | 2000 1.77 | | | 2229 0.68 | |
| 10 | 0230 0.45 | | 21 | 0428 1.48 | |
| FR | 0826 1.42 | | TU | 1043 0.48 | |
| ● | 1408 0.53 | | | 1712 1.61 | |
| | 2035 1.78 | | | 2328 0.57 | |
| 11 | 0307 0.45 | | 22 | 0523 1.51 | |
| SA | 0904 1.39 | | WE | 1129 0.44 | |
| | 1442 0.57 | | | 1759 1.74 | |
| | 2110 1.78 | | | | |
| 1 | 0156 1.60 | | 12 | 0437 0.47 | |
| SA | 0835 0.46 | | WE | 1038 1.33 | |
| ☉ | 1453 1.47 | | | 1609 0.64 | |
| | 2051 0.69 | | | 2235 1.71 | |
| 2 | 0300 1.50 | | 13 | 0515 0.49 | |
| SU | 0927 0.50 | | TH | 1120 1.32 | |
| | 1551 1.52 | | | 1652 0.67 | |
| | 2202 0.68 | | | 2315 1.65 | |
| 3 | 0402 1.42 | | 14 | 0557 0.51 | |
| MO | 1015 0.53 | | FR | 1205 1.32 | |
| | 1645 1.57 | | | 1740 0.71 | |
| | 2308 0.65 | | | 2358 1.59 | |
| 4 | 0500 1.38 | | 15 | 0640 0.52 | |
| TU | 1100 0.54 | | SA | 1255 1.34 | |
| | 1733 1.64 | | | 1833 0.73 | |
| 5 | 0004 0.60 | | 16 | 0045 1.52 | |
| WE | 0552 1.36 | | SU | 0726 0.53 | |
| | 1143 0.55 | | | 1347 1.38 | |
| | 1817 1.69 | | | 1935 0.75 | |
| 6 | 0052 0.55 | | 17 | 0142 1.46 | |
| TH | 0639 1.35 | | MO | 0815 0.52 | |
| | 1223 0.56 | | | 1443 1.44 | |
| | 1857 1.73 | | ☉ | 2045 0.72 | |
| 7 | 0133 0.51 | | 18 | 0244 1.42 | |
| FR | 0722 1.35 | | TU | 0906 0.51 | |
| | 1300 0.56 | | | 1540 1.53 | |
| | 1934 1.77 | | | 2156 0.66 | |
| 8 | 0211 0.48 | | 19 | 0350 1.40 | |
| SA | 0802 1.35 | | WE | 0959 0.48 | |
| | 1337 0.57 | | | 1635 1.65 | |
| | 2010 1.79 | | | 2302 0.56 | |
| 9 | 0247 0.46 | | 20 | 0454 1.41 | |
| SU | 0841 1.35 | | TH | 1052 0.45 | |
| | 1414 0.58 | | | 1729 1.77 | |
| | 2045 1.79 | | | | |
| 10 | 0323 0.45 | | 21 | 0003 0.43 | |
| MO | 0919 1.34 | | FR | 0555 1.44 | |
| | 1451 0.59 | | | 1145 0.41 | |
| | 2121 1.78 | | | 1822 1.90 | |
| 11 | 0400 0.46 | | 22 | 0100 0.32 | |
| TU | 0958 1.33 | | SA | 0654 1.47 | |
| | 1530 0.61 | | | 1239 0.38 | |
| | 2158 1.75 | | | 1915 2.00 | |

Time variations

NSW Ports and Rivers

Time lags after Fort Denison, Sydney, of tides at several locations along the NSW coastline and in coastal rivers are set out in the following table. In view of the variations caused by local conditions and meteorological effects, these times are approximate and must be considered as a guide only. They are not to be relied on for critical depth calculations for safe navigation. Actual times of High and Low Water may occur before or after the times indicated.

| Station | Approximate time lag after Fort Denison | | Station | Approximate time lag after Fort Denison | |
|---|---|--|---|---|--|
| | High Water | Low Water | | High Water | Low Water |
| TWOFOLD BAY Eden | NIL | NIL | WOLLONGONG | NIL | NIL |
| MERIMBULA LAKE Bridge Within the Lake | 1 hr 30 min 2 hrs | 1 hr 30 min 3 to 4 hrs | PORT HACKING Burraneer Lilli Pilli Audley | 15 min 30 min 30 min | NIL 45 min 1 hr |
| BERMAGUI RIVER Bermagui Bridge | 45 min | 45 min | BOTANY BAY & GEORGES RIVER Kurnell Dolls Point Como Lugarno Milperra Liverpool | NIL 15 min 30 min 1 hr 2 hrs 15 min 2 hrs 45 min | NIL 15 min 15 min NIL 2 hrs 10 min 2 hrs 30 min |
| WAGONA INLET Narooma | 54 min | 30 min | SYDNEY Fort Denison Gladesville Bridge Silverwater Bridge Fig Tree Bridge The Spit Bridge | NIL 15 min 15 min 15 min NIL | NIL 15 min 15 min 15 min NIL |
| MORUYA RIVER Moruya | 45 min | 45 min | HAWKESBURY RIVER Peats Ferry Bridge Wisemans Ferry Lower Portland Ferry Windsor Pittwater | 1 hr 2 hrs 15 min 3 hrs 5 min 5 hrs 15 min NIL | 1 hr 2 hrs 30 min 3 hrs 5 min 5 hrs 50 min NIL |
| BATEMANS BAY | NIL | NIL | HUNTER RIVER Newcastle Hexham Raymond Terrace Morpeth | NIL 1 hr 10 min 1 hr 50 min 3 hrs 10 min | NIL 1 hr 1 hr 55 min 3 hrs 30 min |
| CLYDE RIVER Bridge | 15 min | 15 min | BRISBANE WATERS Ettalong Koolewong | 30 min 2 hrs 10 min | 40 min 2 hrs 20 min |
| ULLADULLA | NIL | NIL | | | |
| JERVIS BAY | NIL | NIL | | | |
| CROOKHAVEN RIVER Crookhaven Jetty Greenwell Point | 15 min 45 min | 15 min 45 min | | | |
| SHOALHAVEN RIVER O'Keefes Point Nowra Gypsy Point | 2 hrs 2 hrs 10 min 3 hrs | 2 hrs 15 min 2 hrs 20 min 3 hrs 30 min | | | |
| KIAMA | NIL | NIL | | | |
| LAKE ILLAWARRA Bridge | 15 min | 1 hr 45 min | | | |
| PORT KEMBLA | NIL | NIL | | | |

Time variations

| Station | Approximate time lag after Fort Denison | | Station | Approximate time lag after Fort Denison | |
|---|---|---|--|--|---|
| | High Water | Low Water | | High Water | Low Water |
| LAKE MACQUARIE Swansea Within the Lake | 0 to 15 min 2 hrs 50 min | 15 min 30 min | NAMBUCCA RIVER Watts Creek Macksville | Limited information only 1 hr 1 hr 30 min | 2 hrs 10 min |
| PORT STEPHENS Nelson Bay Salamander Bay Soldiers Point Karuah (Karuah River) Pindimar Tea Gardens | 30 min 45 min 1 hr 1 hr 15 min 45 min 1 hr | 15 min 30 min 45 min 45 min 45 min | KALANG RIVER Urunga Bridge | 1 hr 20 min | 1 hr 40 min |
| BROUGHTON ISLAND | NIL | NIL | BELLINGER RIVER Mylestom Raleigh Bellingen | Limited information only 30 min 1 hr 1 hr 40 min | 1 hr 1 hr 30 min 2 hrs 10 min |
| CAPE HAWKE HARBOUR Forster Wollomba River (mouth) Nabiac | 0 to 15 min 1 hr 50 min 3 hrs | NIL 2 hrs 10 min Limited Information only | COFFS HARBOUR | 0 to 15 min | 0 to 15 min |
| MANNING RIVER Harrington Taree Wingham | Based on bar NIL 2 hrs 3 hrs 15 min | at Harrington 15 to 30 min 2 hrs 45 min 3 hrs 45 min | N.W. SOLITARY ISLAND | NIL | NIL |
| CROWDY HEAD | NIL | NIL | WOOLI RIVER Fishing Co-op Wooli | 15 min 1 hr 5 min | 15 min 1 hr 50 min |
| CAMDEN HAVEN Laurieton Watson Taylors Lake Kendall Queens Lake | 30 min 2 hrs 3 hrs 30 min 2 hrs | 1 hr 2 hrs 4 hrs 2 hrs 15 min | SANDON RIVER Sandon | 30 min | 30 min |
| HASTINGS RIVER Port Macquarie Wharf Blackmans Point Wauchope | 15 to 30 min 1 hr 30 min 1 hr 50 min | 15 to 30 min 1 hr 15 min 1 hr 15 min | CLARENCE RIVER Iluka Maclean Ulmarra Grafton | NIL 2 hrs 15 min 4 hrs 30 min 4 hrs 10 min | NIL 2 hrs 25 min 5 hrs 4 hrs 30 min |
| TRIAL BAY | NIL | NIL | EVANS RIVER Evans Head Bridge | NIL | 15 min |
| MACLEAY RIVER Jerseyville Gladstone Frederickton Kempsey | 1 hr 2 hrs 10 min 3 hrs 15 min 3 hrs 15 min | 1 hr 15 min 2 hrs 20 min 4 hrs 15 min 3 hrs 20 min | RICHMOND RIVER Ballina Boat Dock Wardell Broadwater Coraki Lismore | 15 min 1 hr 30 min 1 hr 45 min 4 hrs 1 hr 15 min | 15 min 2 hrs 2 hrs 30 min 4 hrs 30 min 1 hr |
| | | | BYRON BAY | NIL | NIL |
| | | | BRUNSWICK RIVER Pacific Highway Bridge | 30 min | 1 hr |
| | | | TWEED RIVER Terranora Inlet Chinderah Murwillumbah | 2 hrs 10 min 1 hr 15 min 2 hrs 30 min | 2 hrs 25 min 2 hrs 2 hrs 50 min |