

GOLDING RECIPROCAL F/L GLADSTONE – QUEENSLAND

LAT 23° 56' S LONG 151° 27' E

2023

Times and Heights of High and Low Waters

Time Zone -1000

| JANUARY | | | | FEBRUARY | | | | MARCH | | | | APRIL | | | |
|----------|-----------|-----------|-----------|----------|-----------|-----------|-----------|----------|-----------|-----------|-----------|----------|-----------|-----------|-----------|
| Time | m | Time | m | Time | m | Time | m | Time | m | Time | m | Time | m | Time | m |
| 1 | 0441 3.23 | 16 | 0335 2.92 | 1 | 0610 3.40 | 16 | 0528 3.38 | 1 | 0455 3.18 | 16 | 0400 3.18 | 1 | 0601 3.26 | 16 | 0540 3.73 |
| | 1053 1.34 | | 0946 1.53 | | 1238 1.34 | | 1148 1.29 | | 1127 1.51 | | 1031 1.40 | | 1233 1.30 | | 1204 0.84 |
| SU | 1650 3.11 | MO | 1530 2.88 | WE | 1828 2.79 | TH | 1745 2.75 | WE | 1720 2.64 | TH | 1627 2.56 | SA | 1828 2.95 | SU | 1810 3.24 |
| | 2310 0.93 | | 2206 1.17 | | 2358 1.11 | | | | 2319 1.39 | | 2242 1.38 | | | | |
| 2 | 0535 3.40 | 17 | 0453 3.15 | 2 | 0028 1.09 | 17 | 0624 3.65 | 2 | 0550 3.28 | 17 | 0510 3.43 | 2 | 0015 1.27 | 17 | 0017 0.88 |
| | 1152 1.25 | | 1103 1.41 | | 0658 3.49 | | 1244 1.07 | | 1225 1.39 | | 1135 1.22 | | 0636 3.40 | | 0628 3.88 |
| MO | 1748 3.00 | TU | 1648 2.82 | TH | 1327 1.27 | FR | 1844 2.93 | TH | 1812 2.76 | FR | 1735 2.79 | SU | 1301 1.20 | MO | 1249 0.63 |
| | 2359 0.88 | | 2313 1.07 | | 1915 2.87 | | | | 2345 1.15 | | 1902 3.18 | | 1856 3.54 | | |
| 3 | 0625 3.52 | 18 | 0550 3.40 | 3 | 0110 1.03 | 18 | 0053 0.87 | 3 | 0007 1.27 | 18 | 0604 3.70 | 3 | 0051 1.13 | 18 | 0105 0.68 |
| | 1246 1.18 | | 1204 1.23 | | 0737 3.59 | | 0714 3.91 | | 0636 3.39 | | 1228 0.99 | | 0709 3.55 | | 0714 3.97 |
| TU | 1841 2.93 | WE | 1757 2.84 | FR | 1404 1.24 | SA | 1335 0.84 | FR | 1308 1.31 | SA | 1829 3.06 | MO | 1328 1.07 | TU | 1332 0.46 |
| | | | | | 1953 2.97 | | 1934 3.15 | | 1855 2.91 | | | | 1934 3.41 | | 1940 3.81 |
| 4 | 0046 0.85 | 19 | 0013 0.94 | 4 | 0145 0.98 | 19 | 0141 0.63 | 4 | 0046 1.16 | 19 | 0036 0.88 | 4 | 0127 0.98 | 19 | 0151 0.56 |
| | 0712 3.61 | | 0641 3.64 | | 0809 3.68 | | 0800 4.16 | | 0713 3.52 | | 0654 3.95 | | 0741 3.68 | | 0759 3.98 |
| WE | 1336 1.14 | TH | 1259 1.02 | SA | 1433 1.21 | SU | 1421 0.64 | SA | 1339 1.25 | SU | 1315 0.74 | TU | 1357 0.91 | WE | 1413 0.36 |
| | 1930 2.91 | | 1858 2.91 | | 2025 3.07 | | 2018 3.39 | | 1931 3.10 | | 1917 3.36 | | 2003 3.59 | | 2021 4.01 |
| 5 | 0128 0.85 | 20 | 0106 0.77 | 5 | 0217 0.93 | 20 | 0225 0.46 | 5 | 0121 1.06 | 20 | 0124 0.63 | 5 | 0202 0.83 | 20 | 0235 0.54 |
| | 0753 3.66 | | 0729 3.86 | | 0837 3.75 | | 0843 4.36 | | 0743 3.65 | | 0740 4.16 | | 0812 3.75 | | 0842 3.90 |
| TH | 1418 1.13 | FR | 1351 0.82 | SU | 1459 1.16 | MO | 1503 0.51 | SU | 1404 1.17 | MO | 1359 0.53 | WE | 1427 0.75 | TH | 1451 0.37 |
| | 2011 2.92 | | 1948 3.02 | | 2053 3.14 | ● | 2059 3.61 | | 2001 3.27 | | 2000 3.65 | | 2033 3.72 | ● | 2102 4.11 |

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 Datum of Predictions is Lowest Astronomical Tide

Caution: Predictions are of secondary quality

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

GOLDING RECIPROCAL F/L GLADSTONE – QUEENSLAND

2023

LAT 23° 56' S LONG 151° 27' E

Times and Heights of High and Low Waters

Time Zone -1000

| MAY | | | | JUNE | | | | JULY | | | | AUGUST | | | |
|----------|-----------|-----------|-----------|----------|-----------|-----------|-----------|----------|-----------|-----------|-----------|----------|-----------|-----------|-----------|
| Time | m | Time | m | Time | m | Time | m | Time | m | Time | m | Time | m | Time | m |
| 1 | 0548 3.23 | 16 | 0600 3.66 | 1 | 0029 1.16 | 16 | 0123 0.94 | 1 | 0054 1.03 | 16 | 0202 1.03 | 1 | 0214 0.64 | 16 | 0248 0.99 |
| | 1215 1.16 | | 1220 0.61 | | 0628 3.18 | | 0721 3.09 | | 0651 2.88 | | 0754 2.83 | | 0811 2.96 | | 0841 3.03 |
| MO | 1829 3.18 | TU | 1835 3.62 | TH | 1245 0.81 | FR | 1326 0.65 | SA | 1302 0.76 | SU | 1350 0.79 | TU | 1417 0.43 | WE | 1433 0.74 |
| | | | | | 1909 3.60 | | 1948 3.77 | | 1925 3.67 | | 2014 3.60 | | 2036 4.03 | ● | 2054 3.60 |
| 2 | 0017 1.23 | 17 | 0045 0.82 | 2 | 0116 0.98 | 17 | 0212 0.94 | 2 | 0143 0.85 | 17 | 0242 1.04 | 2 | 0259 0.51 | 17 | 0314 0.95 |
| | 0626 3.37 | | 0649 3.61 | | 0716 3.18 | | 0809 3.02 | | 0742 2.90 | | 0833 2.87 | | 0854 3.12 | | 0908 3.09 |
| TU | 1247 0.99 | WE | 1305 0.50 | FR | 1328 0.68 | SA | 1408 0.70 | SU | 1349 0.64 | MO | 1426 0.81 | WE | 1500 0.33 | TH | 1503 0.71 |
| | 1903 3.44 | | 1921 3.82 | | 1948 3.76 | | 2029 3.78 | | 2007 3.82 | | 2049 3.61 | ○ | 2119 4.16 | | 2121 3.59 |
| 3 | 0058 1.06 | 18 | 0135 0.76 | 3 | 0201 0.81 | 18 | 0256 0.97 | 3 | 0230 0.71 | 18 | 0316 1.06 | 3 | 0341 0.46 | 18 | 0339 0.90 |
| | 0705 3.47 | | 0738 3.52 | | 0800 3.13 | | 0852 2.96 | | 0827 2.92 | | 0907 2.88 | | 0936 3.25 | | 0934 3.13 |
| WE | 1322 0.81 | TH | 1348 0.47 | SA | 1408 0.60 | SU | 1446 0.77 | MO | 1431 0.55 | TU | 1458 0.82 | TH | 1542 0.34 | FR | 1532 0.71 |
| | 1937 3.64 | | 2004 3.95 | | 2024 3.86 | ● | 2107 3.74 | ○ | 2049 3.94 | ● | 2120 3.59 | | 2204 4.17 | | 2149 3.55 |
| 4 | 0139 0.89 | 19 | 0222 0.75 | 4 | 0245 0.71 | 19 | 0337 1.03 | 4 | 0314 0.66 | 19 | 0347 1.08 | 4 | 0424 0.46 | 19 | 0403 0.86 |
| | 0744 3.51 | | 0824 3.41 | | 0842 3.07 | | 0930 2.87 | | 0909 2.96 | | 0937 2.86 | | 1021 3.32 | | 1003 3.15 |
| TH | 1357 0.66 | FR | 1428 0.52 | SU | 1445 0.58 | MO | 1520 0.85 | TU | 1512 0.53 | WE | 1526 0.83 | FR | 1628 0.44 | SA | 1604 0.78 |
| | 2010 3.79 | | 2044 3.99 | ○ | 2102 3.91 | | 2143 3.64 | | 2133 4.00 | | 2150 3.54 | | 2251 4.05 | | 2221 3.47 |
| 5 | 0220 0.75 | 20 | 0307 0.81 | 5 | 0327 0.71 | 20 | 0415 1.11 | 5 | 0359 0.69 | 20 | 0414 1.09 | 5 | 0507 0.49 | 20 | 0433 0.85 |
| | 0821 3.46 | | 0907 3.25 | | 0923 2.98 | | 1006 2.77 | | 0953 2.98 | | 1005 2.85 | | 1110 3.31 | | 1039 3.14 |
| FR | 1431 0.56 | SA | 1505 0.63 | MO | 1522 0.64 | TU | 1551 0.93 | WE | 1555 0.58 | TH | 1554 0.88 | SA | 1719 0.62 | SU | 1641 0.90 |
| | 2044 3.88 | ● | 2123 3.93 | | 2144 3.89 | | 2219 3.52 | | 2222 3.99 | | 2221 3.48 | | 2340 3.81 | | 2257 3.36 |
| 6 | 0259 0.68 | 21 | 0351 0.90 | 6 | 0412 0.80 | 21 | 0452 1.20 | 6 | 0446 0.74 | 21 | 0440 1.11 | 6 | 0554 0.56 | 21 | 0509 0.89 |
| | 0858 3.34 | | 0949 3.06 | | 1007 2.88 | | 1042 2.68 | | 1041 2.97 | | 1035 2.85 | | 1203 3.22 | | 1122 3.10 |
| SA | 1504 0.56 | SU | 1540 0.76 | TU | 1603 0.77 | WE | 1620 1.04 | TH | 1643 0.70 | FR | 1625 0.96 | SU | 1815 0.84 | MO | 1728 1.05 |
| ○ | 2119 3.90 | | 2203 3.77 | | 2234 3.80 | | 2255 3.40 | | 2315 3.90 | | 2253 3.43 | | 2340 3.18 | | 2340 3.18 |
| 7 | 0340 0.71 | 22 | 0435 1.03 | 7 | 0502 0.93 | 22 | 0525 1.29 | 7 | 0536 0.79 | 22 | 0510 1.12 | 7 | 0031 3.50 | 22 | 0552 0.95 |
| | 0937 3.18 | | 1031 2.85 | | 1058 2.77 | | 1116 2.62 | | 1134 2.94 | | 1110 2.86 | | 0644 0.69 | | 1213 3.02 |
| SU | 1536 0.65 | MO | 1614 0.92 | WE | 1653 0.93 | TH | 1651 1.18 | FR | 1739 0.85 | SA | 1703 1.09 | MO | 1300 3.12 | TU | 1822 1.19 |
| | 2158 3.84 | | 2244 3.56 | | 2332 3.68 | | 2331 3.32 | | | | 2330 3.36 | | 1915 1.08 | | |
| 8 | 0423 0.84 | 23 | 0520 1.19 | 8 | 0559 1.02 | 23 | 0559 1.37 | 8 | 0010 3.75 | 23 | 0547 1.14 | 8 | 0125 3.16 | 23 | 0028 2.95 |
| | 1020 2.99 | | 1114 2.65 | | 1155 2.66 | | 1152 2.60 | | 0629 0.82 | | 1154 2.85 | | 0739 0.86 | | 0642 1.03 |
| MO | 1613 0.83 | TU | 1648 1.11 | TH | 1756 1.09 | FR | 1730 1.33 | SA | 1232 2.90 | SU | 1749 1.23 | TU | 1407 3.05 | WE | 1308 2.92 |
| | 2244 3.70 | | 2328 3.36 | | | | | | 1840 1.00 | | | ● | 2029 1.28 | | 1925 1.29 |

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