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SHUTE HARBOUR – QUEENSLAND

LAT 20° 17' S LONG 148° 47' E

Times and Heights of High and Low Waters

2022

Local Time

| JANUARY | | | | FEBRUARY | | | | MARCH | | | | APRIL | | | |
|---------------------|---|---------------------|---|---------------------|---|---------------------|---|---------------------|---|---------------------|-----------|---------------------|-----------|---------------------|---|
| Time | m | Time | m | Time | m | Time | m | Time | m | Time | m | Time | m | Time | m |
| 1 0243 0.19 | | 16 0323 0.72 | | 1 0410 0.21 | | 16 0403 0.66 | | 1 0316 0.38 | | 16 0310 0.75 | | 1 0424 0.68 | | 16 0355 0.73 | |
| 0936 4.12 | | 1007 3.66 | | 1055 4.34 | | 1045 3.79 | | 0956 4.22 | | 0943 3.76 | | 1045 3.66 | | 1011 3.58 | |
| SA 1558 0.74 | | SU 1635 1.11 | | TU 1722 0.63 | | WE 1705 0.99 | | TU 1620 0.59 | | WE 1601 0.85 | | FR 1656 0.61 | | SA 1618 0.48 | |
| 2137 2.92 | | 2205 2.52 | | ● 2310 3.00 | | 2248 2.81 | | 2213 3.17 | | 2155 3.02 | | ● 2311 3.43 | | 2245 3.58 | |
| 2 0330 0.14 | | 17 0351 0.72 | | 2 0455 0.27 | | 17 0434 0.65 | | 2 0359 0.36 | | 17 0341 0.67 | | 2 0502 0.84 | | 17 0438 0.78 | |
| 1022 4.27 | | 1037 3.67 | | 1138 4.25 | | 1115 3.79 | | 1036 4.18 | | 1014 3.80 | | 1117 3.41 | | 1047 3.42 | |
| SU 1649 0.67 | | MO 1704 1.13 | | WE 1806 0.67 | | TH 1734 0.97 | | WE 1657 0.60 | | TH 1629 0.79 | | SA 1725 0.69 | | SU 1649 0.45 | |
| 2230 2.85 | | 2234 2.50 | | 2357 2.97 | | ○ 2323 2.86 | | 2254 3.22 | | 2228 3.13 | | 2345 3.40 | | ○ 2325 3.68 | |
| 3 0418 0.15 | | 18 0419 0.72 | | 3 0540 0.43 | | 18 0507 0.70 | | 3 0439 0.43 | | 18 0415 0.66 | | 3 0541 1.05 | | 18 0526 0.87 | |
| 1109 4.32 | | 1108 3.67 | | 1220 4.05 | | 1147 3.72 | | 1114 4.04 | | 1045 3.77 | | 1146 3.11 | | 1127 3.19 | |
| MO 1741 0.66 | | TU 1734 1.14 | | TH 1849 0.76 | | FR 1805 0.96 | | TH 1731 0.65 | | FR 1658 0.73 | | SU 1751 0.83 | | MO 1724 0.50 | |
| ● 2323 2.78 | | ○ 2305 2.50 | | | | | | ● 2333 3.23 | | ○ 2304 3.23 | | | | | |
| 4 0508 0.23 | | 19 0450 0.73 | | 4 0042 2.91 | | 19 0000 2.88 | | 4 0519 0.59 | | 19 0451 0.72 | | 4 0019 3.32 | | 19 0007 3.70 | |
| 1157 4.25 | | 1140 3.65 | | 0623 0.68 | | 0543 0.82 | | 1149 3.81 | | 1117 3.66 | | 0621 1.28 | | 0618 1.02 | |
| TU 1833 0.70 | | WE 1807 1.16 | | FR 1300 3.76 | | SA 1220 3.59 | | FR 1806 0.74 | | SA 1726 0.71 | | MO 1214 2.79 | | TU 1209 2.90 | |
| | | 2340 2.50 | | 1932 0.89 | | 1836 0.96 | | | | 2342 3.29 | | 1814 0.99 | | 1802 0.62 | |
| 5 0015 2.71 | | 20 0522 0.78 | | 5 0130 2.83 | | 20 0041 2.89 | | 5 0013 3.18 | | 20 0530 0.84 | | 5 0054 3.19 | | 20 0054 3.65 | |
| 0557 0.40 | | 1213 3.60 | | 0707 0.99 | | 0621 0.99 | | 0600 0.84 | | 1151 3.46 | | 0705 1.51 | | 0719 1.17 | |
| WE 1245 4.08 | | TH 1841 1.17 | | SA 1339 3.41 | | SU 1252 3.39 | | SA 1223 3.49 | | SU 1757 0.72 | | TU 1240 2.47 | | WE 1300 2.60 | |
| 1929 0.77 | | | | 2019 1.02 | | 1911 0.99 | | 1839 0.88 | | | | 1837 1.19 | | 1849 0.80 | |
| 6 0112 2.63 | | 21 0018 2.50 | | 6 0223 2.74 | | 21 0125 2.89 | | 6 0051 3.09 | | 21 0022 3.31 | | 6 0133 3.03 | | 21 0149 3.54 | |
| 0647 0.64 | | 0557 0.88 | | 0758 1.32 | | 0709 1.21 | | 0639 1.14 | | 0615 1.03 | | 0806 1.70 | | 0839 1.27 | |
| TH 1335 3.83 | | FR 1247 3.52 | | SU 1422 3.04 | | MO 1329 3.14 | | SU 1254 3.13 | | MO 1225 3.19 | | WE 1315 2.18 | | TH 1407 2.35 | |
| 2026 0.85 | | 1918 1.17 | | 2112 1.13 | | 1951 1.03 | | 1911 1.04 | | 1830 0.79 | | 1908 1.40 | | 1952 1.02 | |
| 7 0212 2.57 | | 22 0102 2.49 | | 7 0331 2.69 | | 22 0219 2.89 | | 7 0132 2.97 | | 22 0106 3.29 | | 7 0227 2.87 | | 22 0304 3.45 | |
| 0741 0.92 | | 0635 1.02 | | 0912 1.62 | | 0813 1.43 | | 0724 1.44 | | 0709 1.24 | | 1014 1.76 | | 1016 1.21 | |
| FR 1428 3.54 | | SA 1324 3.39 | | MO 1519 2.70 | | TU 1417 2.87 | | MO 1325 2.77 | | TU 1305 2.88 | | TH 1429 1.95 | | FR 1553 2.27 | |
| 2125 0.91 | | 2000 1.16 | | 2215 1.21 | | 2047 1.08 | | 1945 1.22 | | 1909 0.91 | | 2015 1.62 | | 2123 1.17 | |
| 8 0319 2.56 | | 23 0152 2.50 | | 8 0456 2.75 | | 23 0335 2.94 | | 8 0223 2.85 | | 23 0159 3.24 | | 8 0403 2.79 | | 23 0435 3.47 | |
| 0845 1.20 | | 0724 1.20 | | 1105 1.74 | | 0948 1.56 | | 0829 1.71 | | 0820 1.43 | | 1209 1.59 | | 1137 1.01 | |
| SA 1528 3.26 | | SU 1405 3.24 | | TU 1649 2.47 | | WE 1536 2.61 | | TU 1406 2.41 | | WE 1400 2.57 | | FR 1746 1.97 | | SA 1728 2.45 | |
| 2222 0.92 | | 2049 1.13 | | ● 2322 1.22 | | 2205 1.09 | | 2033 1.40 | | 2006 1.07 | | 2219 1.70 | | ● 2301 1.14 | |
| 9 0431 2.63 | | 24 0255 2.55 | | 9 0617 2.92 | | 24 0510 3.13 | | 9 0343 2.76 | | 24 0314 3.21 | | 9 0541 2.90 | | 24 0553 3.60 | |
| 1008 1.42 | | 0829 1.38 | | 1251 1.62 | | 1141 1.48 | | 1042 1.82 | | 1005 1.48 | | 1300 1.38 | | 1243 0.78 | |
| SU 1633 3.02 | | MO 1458 3.07 | | WE 1825 2.40 | | TH 1720 2.53 | | WE 1541 2.13 | | TH 1536 2.35 | | SA 1852 2.20 | | SU 1841 2.74 | |
| 2319 0.90 | | 2148 1.05 | | ● 2328 1.00 | | | | 2201 1.54 | | 2135 1.19 | | ● 2353 1.56 | | | |
| 10 0545 2.79 | | 25 0414 2.69 | | 10 0027 1.16 | | 25 0630 3.43 | | 10 0527 2.83 | | 25 0452 3.31 | | 10 0640 3.09 | | 25 0021 1.00 | |
| 1137 1.51 | | 0959 1.50 | | 0718 3.15 | | 1311 1.21 | | 1245 1.64 | | 1151 1.28 | | 1331 1.19 | | 0657 3.72 | |
| MO 1742 2.85 | | TU 1609 2.91 | | TH 1356 1.41 | | FR 1846 2.63 | | TH 1815 2.14 | | FR 1730 2.40 | | SU 1926 2.44 | | MO 1334 0.60 | |
| ● 2340 1.51 | | ● 2252 0.93 | | 1932 2.46 | | | | ● 2340 1.51 | | ● 2315 1.13 | | | | 1938 3.01 | |
| 11 0014 0.86 | | 26 0535 2.97 | | 11 0120 1.07 | | 26 0040 0.83 | | 11 0643 3.02 | | 26 0615 3.54 | | 11 0047 1.34 | | 26 0123 0.86 | |
| 0651 3.01 | | 1134 1.46 | | 0803 3.36 | | 0735 3.76 | | 1340 1.39 | | 1305 0.99 | | 0721 3.30 | | 0749 3.77 | |
| TU 1300 1.46 | | WE 1728 2.82 | | FR 1439 1.23 | | SA 1412 0.93 | | FR 1923 2.32 | | SA 1853 2.64 | | MO 1359 1.03 | | TU 1417 0.51 | |
| 1846 2.74 | | 2353 0.78 | | 2017 2.54 | | 1953 2.80 | | | | | 1955 2.66 | | 2025 3.22 | | |
| 12 0103 0.80 | | 27 0646 3.32 | | 12 0201 0.97 | | 27 0141 0.64 | | 12 0048 1.36 | | 27 0034 0.95 | | 12 0128 1.13 | | 27 0213 0.80 | |
| 0744 3.24 | | 1302 1.28 | | 0840 3.51 | | 0828 4.01 | | 0730 3.23 | | 0720 3.79 | | 0757 3.47 | | 0832 3.71 | |
| WE 1401 1.34 | | TH 1840 2.81 | | SA 1513 1.11 | | SU 1500 0.73 | | SA 1414 1.20 | | SU 1400 0.74 | | TU 1426 0.89 | | WE 1454 0.49 | |
| 1942 2.68 | | | | 2053 2.60 | | 2046 2.96 | | 2001 2.50 | | 1952 2.90 | | 2024 2.87 | | 2105 3.36 | |
| 13 0145 0.76 | | 28 0051 0.62 | | 13 0235 0.87 | | 28 0231 0.48 | | 13 0133 1.18 | | 28 0136 0.76 | | 13 0204 0.95 | | 28 0255 0.80 | |
| 0827 3.42 | | 0745 3.68 | | 0913 3.62 | | 0915 4.17 | | 0808 3.42 | | 0813 3.95 | | 0830 3.60 | | 0910 3.58 | |
| TH 1449 1.23 | | FR 1412 1.05 | | SU 1543 1.06 | | MO 1543 0.63 | | SU 1443 1.07 | | MO 1444 0.60 | | WE 1453 0.77 | | TH 1525 0.50 | |
| 2026 2.63 | | 1945 2.84 | | 2122 2.65 | | 2131 3.08 | | 2030 2.65 | | 2040 3.10 | | 2056 3.06 | | 2142 3.46 | |
| 14 0222 0.73 | | 29 0145 0.46 | | 14 0305 0.79 | | 29 0305 0.79 | | 14 0208 1.01 | | 29 0225 0.63 | | 14 0239 0.82 | | 29 0334 0.85 | |
| 0902 3.55 | | 0838 3.98 | | 0944 3.70 | | | | 0841 3.57 | | 0857 4.01 | | 0902 3.66 | | 0945 3.41 | |
| FR 1530 1.15 | | SA 1506 0.85 | | MO 1610 1.03 | | | | MO 1509 0.98 | | TU 1521 0.55 | | TH 1521 0.65 | | FR 1553 0.53 | |
| 2104 2.59 | | 2044 2.89 | | 2149 2.70 | | | | 2058 2.78 | | 2121 3.25 | | 2130 3.25 | | 2216 3.53 | |
| 15 0254 0.72 | | 30 0235 0.33 | | 15 0334 0.72 | | 30 0334 0.72 | | 15 0239 0.86 | | 30 0306 0.57 | | 15 0316 0.75 | | 30 0413 0.94 | |
| 0936 3.63 | | 0926 4.20 | | 1015 3.76 | | | | 0912 3.68 | | 0935 3.97 | | 0936 3.66 | | 1016 3.20 | |
| SA 1604 1.11 | | SU 1554 0.71 | | TU 1637 1.02 | | | | TU 1535 0.92 | | WE 1555 0.54 | | FR 1549 0.55 | | SA 1621 0.58 | |
| 2136 2.55 | | 2135 2.94 | | 2217 2.76 | | | | 2125 2.90 | | 2159 3.34 | | 2206 3.43 | | 2249 3.56 | |
| | | 31 0323 0.24 | | | | | | 31 0345 0.59 | | | | | | | |
| | | 1011 4.32 | | | | | | 1011 3.85 | | | | | | | |
| | | MO 1639 0.64 | | | | | | TH 1626 0.56 | | | | | | | |
| | | 2223 2.98 | | | | | | 2234 3.41 | | | | | | | |

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Datum of Predictions is Lowest Astronomical Tide

Times are in local standard time (Time Zone UTC +10:00)

Moon Phase Symbols

● New Moon

◐ First Quarter

○ Full Moon

◑ Last Quarter

SHUTE HARBOUR – QUEENSLAND

LAT 20° 17' S LONG 148° 47' E

Times and Heights of High and Low Waters

2022

Local Time

| MAY | | | | JUNE | | | | JULY | | | | AUGUST | | | |
|---------------------|---|---------------------|---|---------------------|---|---------------------|---|---------------------|---|---------------------|---|---------------------|---|---------------------|---|
| Time | m | Time | m | Time | m | Time | m | Time | m | Time | m | Time | m | Time | m |
| 1 0452 1.05 | | 16 0432 0.79 | | 1 0604 1.26 | | 16 0621 0.68 | | 1 0623 1.17 | | 16 0022 4.16 | | 1 0030 3.37 | | 16 0122 3.37 | |
| 1047 2.96 | | 1024 3.12 | | 1128 2.28 | | 1202 2.65 | | 1148 2.25 | | 0700 0.55 | | 0659 1.01 | | 0755 0.71 | |
| SU 1647 0.66 | | MO 1621 0.26 | | WE 1709 0.88 | | TH 1746 0.31 | | FR 1729 0.84 | | SA 1246 2.72 | | MO 1246 2.43 | | TU 1404 2.77 | |
| ● 2322 3.54 | | ○ 2310 3.98 | | | | | | | | 1827 0.37 | | 1821 0.90 | | TU 1946 1.06 | |
| 2 0531 1.18 | | 17 0526 0.82 | | 2 0005 3.40 | | 17 0037 4.11 | | 2 0020 3.38 | | 17 0111 3.94 | | 2 0102 3.24 | | 17 0205 2.97 | |
| 1116 2.71 | | 1113 2.91 | | 0643 1.33 | | 0721 0.71 | | 0658 1.20 | | 0753 0.61 | | 0734 1.01 | | 0845 0.85 | |
| MO 1711 0.79 | | TU 1703 0.33 | | TH 1200 2.17 | | FR 1301 2.55 | | SA 1226 2.23 | | SU 1343 2.68 | | TU 1330 2.43 | | WE 1508 2.71 | |
| 2354 3.45 | | 2356 4.00 | | 1736 1.00 | | 1841 0.49 | | 1802 0.92 | | 1918 0.63 | | 1901 1.08 | | 2100 1.36 | |
| 3 0612 1.33 | | 18 0623 0.89 | | 3 0038 3.28 | | 18 0131 3.94 | | 3 0056 3.30 | | 18 0200 3.64 | | 3 0137 3.07 | | 18 0300 2.58 | |
| 1145 2.47 | | 1205 2.68 | | 0727 1.39 | | 0826 0.74 | | 0738 1.21 | | 0848 0.68 | | 0815 1.00 | | 0945 0.96 | |
| TU 1731 0.95 | | WE 1751 0.47 | | FR 1240 2.09 | | SA 1407 2.50 | | SU 1309 2.21 | | MO 1445 2.65 | | WE 1421 2.46 | | TH 1627 2.72 | |
| | | | | 1810 1.13 | | 1939 0.71 | | 1841 1.04 | | 2016 0.93 | | 1956 1.26 | | 2245 1.51 | |
| 4 0026 3.33 | | 19 0045 3.92 | | 4 0117 3.16 | | 19 0231 3.73 | | 4 0134 3.20 | | 19 0254 3.31 | | 4 0220 2.87 | | 19 0428 2.30 | |
| 0655 1.46 | | 0728 0.96 | | 0820 1.42 | | 0930 0.73 | | 0824 1.20 | | 0945 0.73 | | 0904 0.96 | | 1053 1.02 | |
| WE 1213 2.25 | | TH 1303 2.48 | | SA 1331 2.03 | | SU 1519 2.53 | | MO 1400 2.21 | | TU 1552 2.67 | | TH 1529 2.54 | | FR 1749 2.85 | |
| 1752 1.11 | | 1845 0.67 | | 1856 1.26 | | 2047 0.93 | | 1928 1.17 | | 2131 1.21 | | 2115 1.42 | | ● | |
| 5 0100 3.17 | | 20 0143 3.78 | | 5 0205 3.06 | | 20 0337 3.52 | | 5 0217 3.10 | | 20 0356 2.99 | | 5 0321 2.67 | | 20 0032 1.41 | |
| 0749 1.57 | | 0844 0.98 | | 0924 1.39 | | 1030 0.70 | | 0915 1.14 | | 1041 0.76 | | 1007 0.90 | | 0605 2.20 | |
| TH 1251 2.06 | | FR 1416 2.35 | | SU 1439 2.03 | | MO 1630 2.63 | | TU 1502 2.26 | | WE 1705 2.76 | | FR 1652 2.74 | | SA 1201 1.00 | |
| 1819 1.30 | | 1949 0.88 | | 2001 1.39 | | 2207 1.10 | | 2030 1.31 | | 2301 1.37 | | ● 2255 1.42 | | 1859 3.05 | |
| 6 0144 3.02 | | 21 0253 3.64 | | 6 0304 3.00 | | 21 0443 3.34 | | 6 0310 3.00 | | 21 0506 2.74 | | 6 0445 2.54 | | 21 0143 1.18 | |
| 0916 1.61 | | 1000 0.92 | | 1025 1.28 | | 1127 0.65 | | 1009 1.03 | | 1138 0.76 | | 1113 0.78 | | 0719 2.27 | |
| FR 1353 1.92 | | SA 1545 2.38 | | MO 1602 2.13 | | TU 1741 2.80 | | WE 1616 2.41 | | TH 1819 2.94 | | SA 1810 3.05 | | SU 1302 0.92 | |
| 1911 1.49 | | 2111 1.05 | | 2124 1.45 | | ● 2328 1.19 | | 2150 1.39 | | ● | | | | 1948 3.24 | |
| 7 0245 2.89 | | 22 0411 3.56 | | 7 0412 3.02 | | 22 0547 3.17 | | 7 0413 2.93 | | 22 0032 1.36 | | 7 0030 1.26 | | 22 0228 1.00 | |
| 1048 1.53 | | 1108 0.79 | | 1115 1.11 | | 1221 0.60 | | 1102 0.87 | | 0619 2.58 | | 0605 2.52 | | 0810 2.37 | |
| SA 1555 1.91 | | SU 1704 2.55 | | TU 1714 2.34 | | WE 1846 3.01 | | TH 1729 2.66 | | FR 1234 0.74 | | SU 1215 0.62 | | MO 1349 0.82 | |
| 2053 1.62 | | 2240 1.09 | | 2244 1.41 | | | | ● 2314 1.37 | | 1921 3.16 | | 1915 3.40 | | 2029 3.38 | |
| 8 0414 2.89 | | 23 0522 3.54 | | 8 0513 3.09 | | 23 0045 1.21 | | 8 0518 2.88 | | 23 0146 1.23 | | 8 0145 1.00 | | 23 0303 0.88 | |
| 1147 1.36 | | 1208 0.66 | | 1200 0.91 | | 0647 3.02 | | 1153 0.70 | | 0725 2.50 | | 0715 2.58 | | 0847 2.44 | |
| SU 1733 2.10 | | MO 1814 2.80 | | WE 1814 2.63 | | TH 1310 0.56 | | FR 1833 2.99 | | SA 1325 0.70 | | MO 1314 0.45 | | TU 1427 0.73 | |
| 2235 1.58 | | ● 2357 1.06 | | ● 2351 1.30 | | 1943 3.23 | | | | 2011 3.34 | | 2011 3.73 | | 2102 3.47 | |
| 9 0525 3.02 | | 24 0626 3.52 | | 9 0605 3.15 | | 24 0149 1.17 | | 9 0030 1.25 | | 24 0240 1.09 | | 9 0243 0.76 | | 24 0333 0.83 | |
| 1228 1.17 | | 1300 0.55 | | 1241 0.70 | | 0740 2.88 | | 0619 2.85 | | 0816 2.47 | | 0816 2.66 | | 0917 2.50 | |
| MO 1826 2.36 | | TU 1914 3.05 | | TH 1906 2.95 | | FR 1352 0.55 | | SA 1241 0.52 | | SU 1408 0.68 | | TU 1408 0.28 | | WE 1458 0.66 | |
| ● 2345 1.41 | | | | | | 2029 3.40 | | 1931 3.34 | | 2051 3.47 | | 2100 3.99 | | 2133 3.52 | |
| 10 0617 3.19 | | 25 0103 1.02 | | 10 0051 1.16 | | 25 0243 1.12 | | 10 0141 1.08 | | 25 0322 0.99 | | 10 0331 0.58 | | 25 0400 0.83 | |
| 1301 0.98 | | 0719 3.44 | | 0653 3.18 | | 0826 2.74 | | 0717 2.82 | | 0900 2.44 | | 0911 2.76 | | 0944 2.54 | |
| TU 1906 2.64 | | WE 1345 0.49 | | FR 1320 0.52 | | SA 1429 0.56 | | SU 1329 0.37 | | MO 1445 0.66 | | WE 1458 0.15 | | TH 1525 0.60 | |
| | | 2004 3.25 | | 1955 3.27 | | 2108 3.52 | | 2024 3.67 | | 2127 3.53 | | 2147 4.16 | | 2202 3.55 | |
| 11 0039 1.22 | | 26 0159 1.00 | | 11 0148 1.03 | | 26 0328 1.08 | | 11 0243 0.89 | | 26 0359 0.95 | | 11 0416 0.46 | | 26 0426 0.83 | |
| 0700 3.34 | | 0805 3.31 | | 0740 3.15 | | 0906 2.61 | | 0815 2.80 | | 0934 2.42 | | 1001 2.84 | | 1010 2.58 | |
| WE 1334 0.79 | | TH 1422 0.48 | | SA 1358 0.37 | | SU 1501 0.59 | | MO 1415 0.24 | | TU 1516 0.65 | | TH 1546 0.06 | | FR 1553 0.56 | |
| 1945 2.92 | | 2046 3.41 | | 2042 3.58 | | 2144 3.58 | | 2112 3.94 | | 2159 3.55 | | 2232 4.23 | | 2231 3.56 | |
| 12 0126 1.05 | | 27 0246 1.01 | | 12 0244 0.91 | | 27 0408 1.06 | | 12 0336 0.72 | | 27 0430 0.95 | | 12 0500 0.41 | | 27 0451 0.82 | |
| 0740 3.43 | | 0845 3.14 | | 0828 3.08 | | 0943 2.50 | | 0912 2.78 | | 1004 2.40 | | 1049 2.90 | | 1039 2.63 | |
| TH 1406 0.62 | | FR 1455 0.50 | | SU 1436 0.25 | | MO 1531 0.63 | | TU 1504 0.14 | | WE 1545 0.64 | | FR 1634 0.07 | | SA 1623 0.56 | |
| 2024 3.18 | | 2124 3.52 | | 2126 3.85 | | 2215 3.59 | | 2200 4.15 | | 2229 3.55 | | ○ 2316 4.19 | | ● 2300 3.53 | |
| 13 0210 0.93 | | 28 0329 1.04 | | 13 0338 0.81 | | 28 0445 1.07 | | 13 0427 0.60 | | 28 0458 0.97 | | 13 0543 0.41 | | 28 0518 0.81 | |
| 0818 3.45 | | 0920 2.96 | | 0919 2.98 | | 1015 2.40 | | 1007 2.78 | | 1031 2.40 | | 1136 2.93 | | 1111 2.67 | |
| FR 1437 0.48 | | SA 1524 0.53 | | MO 1518 0.17 | | TU 1600 0.68 | | WE 1555 0.08 | | TH 1614 0.63 | | SA 1721 0.18 | | SU 1655 0.62 | |
| 2104 3.44 | | 2159 3.59 | | 2212 4.06 | | 2246 3.57 | | 2246 4.26 | | 2258 3.54 | | | | 2330 3.45 | |
| 14 0255 0.85 | | 29 0409 1.08 | | 14 0430 0.73 | | 29 0518 1.09 | | 14 0516 0.53 | | 29 0525 0.99 | | 14 0000 4.02 | | 29 0547 0.80 | |
| 0858 3.40 | | 0954 2.77 | | 1012 2.87 | | 1046 2.33 | | 1100 2.77 | | 1100 2.41 | | 0626 0.47 | | 1145 2.70 | |
| SA 1509 0.36 | | SU 1552 0.59 | | TU 1604 0.15 | | WE 1629 0.72 | | TH 1646 0.09 | | FR 1644 0.64 | | SU 1224 2.91 | | MO 1728 0.73 | |
| 2145 3.68 | | 2231 3.61 | | ○ 2258 4.18 | | ● 2317 3.52 | | ○ 2334 4.27 | | ● 2328 3.52 | | 1807 0.41 | | | |
| 15 0343 0.80 | | 30 0448 1.12 | | 15 0525 0.68 | | 30 0550 1.13 | | 15 0607 0.51 | | 30 0554 1.00 | | 15 0041 3.74 | | 30 0000 3.31 | |
| 0939 3.28 | | 1027 2.59 | | 1106 2.76 | | 1116 2.28 | | 1153 2.76 | | 1131 2.43 | | 0710 0.58 | | 0615 0.81 | |
| SU 1543 0.28 | | MO 1619 0.67 | | WE 1654 0.19 | | TH 1658 0.78 | | FR 1737 0.18 | | SA 1715 0.68 | | MO 1312 2.85 | | TU 1223 2.71 | |
| 2227 3.87 | | ● 2303 3.58 | | 2346 4.20 | | 2348 3.45 | | | | 2359 3.47 | | 1854 0.72 | | 1803 0.90 | |
| | | | | | | | | | | | | | | | |
| | | 31 0527 1.19 | | | | | | | | 31 0625 1.00 | | | | 31 0030 3.11 | |
| | | 1058 2.43 | | | | | | | | 1207 2.43 | | | | 0645 0.83 | |
| | | TU 1644 0.77 | | | | | | | | SU 1746 0.77 | | | | 1304 2.72 | |
| | | 2334 3.50 | | | | | | | | | | | | 1845 1.10 | |

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Datum of Predictions is Lowest Astronomical Tide

Times are in local standard time (Time Zone UTC +10:00)

Moon Phase Symbols

● New Moon

◐ First Quarter

○ Full Moon

SHUTE HARBOUR – QUEENSLAND

LAT 20° 17' S LONG 148° 47' E

Times and Heights of High and Low Waters

2022

Local Time

| SEPTEMBER | | | | OCTOBER | | | | NOVEMBER | | | | DECEMBER | | | |
|-----------|-----------|-----------|-----------|-----------|--------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--------------|
| Time | m | Time | m | Time | m | Time | m | Time | m | Time | m | Time | m | Time | m |
| 1 | 0101 2.87 | 16 | 0205 2.20 | 1 | 0130 2.30 | 16 | 0308 1.75 | 1 | 0454 2.25 | 16 | 0532 2.03 | 1 | 0540 2.69 | 16 | 0503 2.26 |
| | 0719 0.87 | | 0824 1.16 | | 0730 0.92 | | 0820 1.45 | | 1025 1.03 | | 1028 1.50 | | 1120 1.03 | | 1023 1.52 |
| TH | 1352 2.72 | FR | 1534 2.71 | SA | 1439 3.00 | SU | 1605 2.71 | TU | 1717 3.44 | WE | 1715 2.90 | TH | 1750 3.47 | FR | 1651 2.95 |
| | 1944 1.30 | | 2239 1.54 | | 2134 1.34 | | 2353 1.32 | ☉ | | ☉ | | ☉ | | ☉ | 2345 0.99 |
| 2 | 0144 2.60 | 17 | 0355 1.94 | 2 | 0258 2.09 | 17 | 0540 1.87 | 2 | 0011 0.65 | 17 | 0018 1.04 | 2 | 0030 0.48 | 17 | 0603 2.54 |
| | 0807 0.93 | | 0952 1.30 | | 0854 1.04 | | 1026 1.50 | | 0607 2.55 | | 0621 2.28 | | 0644 2.97 | | 1134 1.45 |
| FR | 1456 2.75 | SA | 1710 2.75 | SU | 1614 3.06 | MO | 1731 2.80 | WE | 1145 0.89 | TH | 1137 1.37 | FR | 1231 0.99 | SA | 1745 2.99 |
| | 2112 1.44 | | | | 2320 1.15 | | | | 1823 3.58 | | 1805 3.03 | | 1848 3.40 | | |
| 3 | 0252 2.35 | 18 | 0029 1.35 | 3 | 0456 2.14 | 18 | 0044 1.12 | 3 | 0103 0.45 | 18 | 0051 0.87 | 3 | 0117 0.39 | 18 | 0025 0.80 |
| | 0919 0.97 | | 0603 1.98 | | 1036 1.01 | | 0640 2.11 | | 0706 2.86 | | 0659 2.55 | | 0738 3.22 | | 0654 2.85 |
| SA | 1628 2.87 | SU | 1127 1.28 | MO | 1740 3.30 | TU | 1149 1.37 | TH | 1250 0.74 | FR | 1229 1.21 | SA | 1333 0.97 | SU | 1238 1.33 |
| | 2305 1.37 | ☉ | 1826 2.91 | ☉ | | ☉ | 1829 2.97 | | 1918 3.65 | | 1846 3.15 | | 1938 3.28 | | 1834 3.00 |
| 4 | 0441 2.24 | 19 | 0124 1.11 | 4 | 0034 0.85 | 19 | 0117 0.95 | 4 | 0148 0.32 | 19 | 0121 0.70 | 4 | 0158 0.36 | 19 | 0102 0.62 |
| | 1047 0.91 | | 0711 2.17 | | 0619 2.39 | | 0715 2.34 | | 0756 3.11 | | 0735 2.81 | | 0824 3.43 | | 0740 3.18 |
| SU | 1754 3.15 | MO | 1236 1.15 | TU | 1200 0.82 | WE | 1241 1.17 | FR | 1345 0.66 | SA | 1315 1.07 | SU | 1427 0.96 | MO | 1336 1.19 |
| ☉ | | | 1917 3.10 | | 1847 3.56 | | 1910 3.14 | | 2004 3.62 | | 1924 3.22 | | 2022 3.10 | | 1920 2.99 |
| 5 | 0040 1.10 | 20 | 0200 0.93 | 5 | 0130 0.57 | 20 | 0145 0.81 | 5 | 0227 0.28 | 20 | 0150 0.55 | 5 | 0233 0.37 | 20 | 0139 0.47 |
| | 0613 2.34 | | 0751 2.36 | | 0721 2.68 | | 0745 2.55 | | 0840 3.29 | | 0811 3.07 | | 0905 3.57 | | 0824 3.49 |
| MO | 1205 0.74 | TU | 1324 0.98 | WE | 1304 0.60 | TH | 1319 0.99 | SA | 1431 0.66 | SU | 1359 0.97 | MO | 1514 0.98 | TU | 1430 1.06 |
| | 1903 3.48 | | 1956 3.26 | | 1943 3.77 | | 1944 3.28 | | 2045 3.49 | | 2000 3.22 | | 2101 2.91 | | 2007 2.94 |
| 6 | 0145 0.79 | 21 | 0230 0.81 | 6 | 0215 0.39 | 21 | 0212 0.69 | 6 | 0300 0.29 | 21 | 0219 0.44 | 6 | 0305 0.42 | 21 | 0215 0.35 |
| | 0723 2.54 | | 0821 2.51 | | 0812 2.92 | | 0814 2.74 | | 0919 3.42 | | 0848 3.31 | | 0943 3.65 | | 0907 3.76 |
| TU | 1310 0.53 | WE | 1359 0.83 | TH | 1356 0.45 | FR | 1354 0.84 | SU | 1515 0.71 | MO | 1443 0.90 | TU | 1557 1.01 | WE | 1521 0.93 |
| | 2000 3.77 | | 2029 3.38 | | 2029 3.86 | | 2015 3.37 | | 2122 3.30 | | 2037 3.16 | | 2139 2.72 | | 2054 2.88 |
| 7 | 0234 0.56 | 22 | 0257 0.75 | 7 | 0255 0.31 | 22 | 0238 0.60 | 7 | 0330 0.32 | 22 | 0248 0.34 | 7 | 0335 0.48 | 22 | 0254 0.26 |
| | 0818 2.74 | | 0848 2.63 | | 0855 3.10 | | 0844 2.92 | | 0957 3.51 | | 0927 3.53 | | 1018 3.68 | | 0951 3.98 |
| WE | 1403 0.34 | TH | 1430 0.71 | FR | 1441 0.38 | SA | 1428 0.75 | MO | 1557 0.80 | TU | 1528 0.86 | WE | 1638 1.05 | TH | 1612 0.84 |
| | 2047 3.97 | | 2059 3.46 | | 2110 3.83 | | 2046 3.40 | | 2157 3.07 | | 2115 3.04 | | 2215 2.54 | | 2145 2.80 |
| 8 | 0317 0.42 | 23 | 0322 0.71 | 8 | 0330 0.29 | 23 | 0303 0.52 | 8 | 0400 0.38 | 23 | 0319 0.28 | 8 | 0404 0.57 | 23 | 0337 0.20 |
| | 0906 2.89 | | 0915 2.73 | | 0935 3.22 | | 0915 3.08 | | 1033 3.55 | | 1006 3.71 | | 1052 3.64 | | 1035 4.13 |
| TH | 1451 0.21 | FR | 1458 0.62 | SA | 1522 0.40 | SU | 1503 0.71 | TU | 1639 0.91 | WE | 1615 0.84 | TH | 1719 1.12 | FR | 1702 0.77 |
| | 2131 4.06 | | 2128 3.50 | | 2147 3.71 | | 2117 3.36 | ☉ | 2231 2.81 | ☉ | 2158 2.89 | ☉ | 2247 2.38 | ☉ | 2238 2.73 |
| 9 | 0357 0.36 | 24 | 0346 0.67 | 9 | 0402 0.31 | 24 | 0330 0.45 | 9 | 0430 0.48 | 24 | 0354 0.26 | 9 | 0432 0.69 | 24 | 0425 0.21 |
| | 0950 3.01 | | 0943 2.82 | | 1015 3.31 | | 0949 3.23 | | 1109 3.52 | | 1048 3.83 | | 1124 3.56 | | 1122 4.20 |
| FR | 1535 0.16 | SA | 1529 0.58 | SU | 1604 0.49 | MO | 1541 0.72 | WE | 1723 1.04 | TH | 1705 0.85 | FR | 1758 1.19 | SA | 1755 0.74 |
| | 2213 4.05 | | 2157 3.50 | | 2224 3.51 | | 2149 3.25 | | 2305 2.55 | ☉ | 2245 2.72 | | 2320 2.24 | | 2333 2.66 |
| 10 | 0433 0.34 | 25 | 0413 0.64 | 10 | 0434 0.35 | 25 | 0356 0.41 | 10 | 0457 0.63 | 25 | 0434 0.31 | 10 | 0459 0.81 | 25 | 0516 0.29 |
| | 1032 3.09 | | 1014 2.91 | | 1053 3.35 | | 1026 3.36 | | 1144 3.43 | | 1132 3.88 | | 1156 3.44 | | 1211 4.16 |
| SA | 1618 0.21 | SU | 1600 0.60 | MO | 1646 0.64 | TU | 1621 0.77 | TH | 1808 1.19 | FR | 1800 0.89 | SA | 1838 1.27 | SU | 1850 0.75 |
| ☉ | 2252 3.92 | | 2227 3.44 | ☉ | 2300 3.24 | ☉ | 2223 3.09 | | 2338 2.29 | | 2337 2.54 | | 2353 2.14 | | |
| 11 | 0510 0.37 | 26 | 0439 0.60 | 11 | 0506 0.44 | 26 | 0424 0.40 | 11 | 0521 0.81 | 26 | 0521 0.42 | 11 | 0528 0.94 | 26 | 0030 2.59 |
| | 1115 3.13 | | 1048 2.99 | | 1131 3.34 | | 1104 3.45 | | 1218 3.29 | | 1221 3.84 | | 1230 3.31 | | 0611 0.43 |
| SU | 1702 0.36 | MO | 1635 0.67 | TU | 1730 0.85 | WE | 1706 0.85 | FR | 1857 1.32 | SA | 1901 0.93 | SU | 1920 1.34 | MO | 1302 4.04 |
| | 2330 3.69 | ☉ | 2257 3.31 | | 2333 2.91 | | 2300 2.87 | | | | | | | | 1951 0.78 |
| 12 | 0546 0.44 | 27 | 0505 0.59 | 12 | 0536 0.59 | 27 | 0455 0.44 | 12 | 0012 2.07 | 27 | 0035 2.36 | 12 | 0031 2.06 | 27 | 0131 2.54 |
| | 1157 3.12 | | 1124 3.05 | | 1209 3.25 | | 1145 3.49 | | 0545 1.00 | | 0615 0.59 | | 0601 1.08 | | 0706 0.64 |
| MO | 1746 0.61 | TU | 1713 0.79 | WE | 1816 1.09 | TH | 1758 0.97 | SA | 1255 3.12 | SU | 1315 3.74 | MO | 1307 3.19 | TU | 1358 3.85 |
| | | | 2328 3.11 | | | | 2343 2.62 | | 1959 1.42 | | 2013 0.95 | | 2011 1.38 | | 2055 0.79 |
| 13 | 0007 3.36 | 28 | 0531 0.61 | 13 | 0006 2.56 | 28 | 0532 0.54 | 13 | 0054 1.90 | 28 | 0144 2.26 | 13 | 0120 2.01 | 28 | 0241 2.54 |
| | 0623 0.58 | | 1202 3.08 | | 0604 0.79 | | 1230 3.46 | | 0618 1.20 | | 0717 0.79 | | 0645 1.23 | | 0809 0.88 |
| TU | 1239 3.04 | WE | 1755 0.96 | TH | 1247 3.11 | FR | 1857 1.09 | SU | 1339 2.95 | MO | 1419 3.61 | TU | 1351 3.07 | WE | 1500 3.63 |
| | 1831 0.91 | | | | 1908 1.32 | | | | 2130 1.44 | | 2130 0.89 | | 2114 1.37 | | 2156 0.77 |
| 14 | 0043 2.97 | 29 | 0000 2.86 | 14 | 0039 2.23 | 29 | 0033 2.36 | 14 | 0202 1.79 | 29 | 0309 2.27 | 14 | 0225 1.99 | 29 | 0354 2.62 |
| | 0658 0.75 | | 0601 0.67 | | 0631 1.00 | | 0617 0.70 | | 0716 1.40 | | 0832 0.95 | | 0745 1.39 | | 0925 1.11 |
| WE | 1323 2.93 | TH | 1244 3.07 | FR | 1330 2.94 | SA | 1322 3.38 | MO | 1441 2.82 | TU | 1533 3.53 | WE | 1445 2.98 | TH | 1604 3.41 |
| | 1923 1.22 | | 1846 1.14 | | 2024 1.49 | | 2012 1.17 | | 2244 1.35 | | 2237 0.76 | | 2213 1.29 | | 2255 0.72 |
| 15 | 0118 2.57 | 30 | 0037 2.58 | 15 | 0123 1.94 | 30 | 0139 2.15 | 15 | 0418 1.83 | 30 | 0430 2.44 | 15 | 0349 2.07 | 30 | 0506 2.79 |
| | 0734 0.95 | | 0638 0.78 | | 0708 1.24 | | 0719 0.90 | | 0848 1.53 | | 1000 1.03 | | 0900 1.50 | | 1049 1.25 |
| TH | 1415 2.80 | FR | 1332 3.03 | SA | 1427 2.78 | SU | 1430 3.29 | TU | 1607 2.81 | WE | 1645 3.50 | TH | 1549 2.94 | FR | 1711 3.21 |
| | 2038 1.48 | | 1955 1.30 | | 2220 1.48 | | 2147 1.10 | | 2338 1.21 | | 2336 0.61 | | 2302 1.16 | ☉ | 2351 0.65 |
| | | | | 31 | 0316 2.07 | | | | | | | | | 31 | 0616 3.02 |
| | | | | | 0845 1.04 | | | | | | | | | | 1213 1.29 |
| | | | | | MO 1559 3.31 | | | | | | | | | | SA 1816 3.04 |
| | | | | | 2307 0.90 | | | | | | | | | | |

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Datum of Predictions is Lowest Astronomical Tide

Times are in local standard time (Time Zone UTC +10:00)

Moon Phase Symbols

● New Moon

☾ First Quarter

○ Full Moon

☾ Last Quarter