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HAMMOND ROCK – QUEENSLAND

LAT 10° 30' S LONG 142° 13' E

Tidal Stream Predictions (Rates in knots)

2024

Local Time

JANUARY

| | Slack Time | Maximum Time | Rate | | Slack Time | Maximum Time | Rate | |
|-----------------|------------|--------------|-------|-----------------|------------|--------------|-------|------|
| 1 MO | 0645 | 0305 | -2.70 | 16 TU | 0040 | 0343 | -3.49 | |
| | 1026 | 1026 | 3.33 | | 0657 | 1039 | 5.34 | |
| | 1417 | 1626 | -1.02 | | 1426 | 1641 | -1.71 | |
| | 1824 | 2126 | 2.17 | | 1856 | 2220 | 3.63 | |
| 2 TU | 0021 | 0346 | -2.46 | 17 WE | 0138 | 0445 | -3.08 | |
| | 0723 | 1104 | 2.77 | | 0749 | 1128 | 4.55 | |
| | 1459 | 1712 | -0.91 | | 1518 | 1735 | -1.65 | |
| | 1909 | 2207 | 1.62 | | 2001 | 2329 | 2.98 | |
| 3 WE | 0055 | 0437 | -2.14 | 18 TH | 0251 | 0546 | -2.45 | |
| | 0801 | 1143 | 2.31 | | 0846 | 1223 | 3.69 | |
| | 1540 | 1801 | -0.95 | | 1614 | 1836 | -1.62 | |
| | 2015 | 2311 | 1.11 | | 2130 | | | |
| 4 TH | 0146 | 0536 | -1.73 | 19 FR | 0427 | 0655 | -1.70 | |
| | 0843 | 1227 | 2.00 | | 0949 | 1330 | 2.92 | |
| | 1619 | 1857 | -1.16 | | 1709 | 1959 | -1.74 | |
| | 2200 | | | | 2315 | | | |
| 5 FR | | 0049 | 0.88 | 20 SA | 0612 | 0300 | 2.66 | |
| | 0333 | 0642 | -1.28 | | 1103 | 0830 | -1.09 | |
| | 0930 | 1319 | 1.85 | | 1802 | 1452 | 2.47 | |
| | 1659 | 1958 | -1.54 | | 2338 | 2142 | -2.15 | |
| | 2338 | | | | | | | |
| 6 SA | | 0251 | 1.36 | 21 SU | 0039 | 0416 | 3.41 | |
| | 0545 | 0755 | -0.90 | | 0752 | 1018 | -0.95 | |
| | 1025 | 1422 | 1.90 | | 1221 | 1600 | 2.36 | |
| | 1739 | 2100 | -2.02 | | 1852 | 2246 | -2.63 | |
| 7 SU | 0036 | 0405 | 2.39 | 22 MO | 0139 | 0512 | 4.22 | |
| | 0722 | 0917 | -0.72 | | 0905 | 1128 | -1.09 | |
| | 1127 | 1522 | 2.12 | | 1327 | 1649 | 2.47 | |
| | 1821 | 2151 | -2.49 | | 1939 | 2331 | -2.96 | |
| 8 MO | 0117 | 0455 | 3.52 | 23 TU | 0223 | 0558 | 4.90 | |
| | 0836 | 1030 | -0.76 | | 0953 | 1215 | -1.28 | |
| | 1227 | 1613 | 2.47 | | 1416 | 1728 | 2.72 | |
| | 1905 | 2230 | -2.86 | | 2022 | | | |
| 9 TU | 0154 | 0538 | 4.55 | 24 WE | 0300 | 0005 | -3.11 | |
| | 0931 | 1127 | -0.91 | | 0636 | 0636 | 5.37 | |
| | 1322 | 1657 | 2.88 | | 1027 | 1249 | -1.46 | |
| | 1951 | 2303 | -3.11 | | 1454 | 1800 | 3.06 | |
| | 2103 | | | | 2103 | | | |
| 10 WE | 0230 | 0618 | 5.39 | 25 TH | 0331 | 0030 | -3.16 | |
| | 1015 | 1214 | -1.10 | | 0710 | 0510 | 5.63 | |
| | 1413 | 1738 | 3.32 | | 1057 | 1315 | -1.64 | |
| | 2038 | 2337 | -3.31 | | 1525 | 1831 | 3.44 | |
| | 2142 | | | | 2142 | | | |
| 11 TH | 0306 | 0700 | 6.00 | 26 FR | 0401 | 0050 | -3.19 | |
| | 1054 | 1257 | -1.30 | | 0742 | 0742 | 5.66 | |
| | 1500 | 1819 | 3.75 | | 1125 | 1339 | -1.77 | |
| | 2126 | | | | 1554 | 1902 | 3.77 | |
| | 2216 | | | | 2216 | | | |
| 12 FR | | 0015 | -3.47 | 27 SA | 0431 | 0115 | -3.20 | |
| | 0346 | 0741 | 6.37 | | 0811 | 0811 | 5.50 | |
| | 1132 | 1337 | -1.48 | | 1153 | 1404 | -1.83 | |
| | 1545 | 1901 | 4.12 | | 1620 | 1932 | 3.96 | |
| | 2213 | | | | 2247 | | | |
| 13 SA | | 0058 | -3.61 | 28 SU | 0500 | 0144 | -3.19 | |
| | 0430 | 0823 | 6.48 | | 0839 | 0515 | 5.15 | |
| | 1212 | 1420 | -1.63 | | 1220 | 1431 | -1.79 | |
| | 1630 | 1945 | 4.36 | | 1645 | 2002 | 3.96 | |
| | 2300 | | | | 2316 | | | |
| 14 SU | | 0146 | -3.70 | 29 MO | 0528 | 0212 | -3.14 | |
| | 0516 | 0907 | 6.35 | | 0905 | 0466 | 4.66 | |
| | 1253 | 1504 | -1.73 | | 1245 | 1458 | -1.67 | |
| | 1715 | 2032 | 4.39 | | 1711 | 2031 | 3.77 | |
| | 2348 | | | | 2343 | | | |
| 15 MO | | 0242 | -3.68 | 30 TU | 0554 | 0239 | -3.02 | |
| | 0606 | 0952 | 5.96 | | 0929 | 0410 | 4.10 | |
| | 1338 | 1551 | -1.75 | | 1307 | 1523 | -1.53 | |
| | 1802 | 2123 | 4.14 | | 1738 | 2100 | 3.38 | |
| 31 WE | | 0011 | 0307 | -2.77 | | 0620 | 0950 | 3.55 |
| | | 0620 | 1548 | -1.44 | | 1327 | 2132 | 2.83 |
| | | 1811 | 2132 | 2.83 | | | | |

FEBRUARY

| | Slack Time | Maximum Time | Rate | | Slack Time | Maximum Time | Rate |
|-----------------|------------|--------------|-------|-----------------|------------|--------------|-------|
| 1 TH | 0043 | 0339 | -2.34 | 16 FR | 0241 | 0510 | -1.95 |
| | 0645 | 1012 | 3.05 | | 0756 | 1120 | 3.20 |
| | 1348 | 1618 | -1.39 | | 1510 | 1738 | -1.62 |
| | 1856 | 2213 | 2.17 | | 2049 | | |
| 2 FR | 0128 | 0420 | -1.70 | 17 SA | 0425 | 0039 | 2.48 |
| | 0710 | 1038 | 2.59 | | 0847 | 0623 | -0.94 |
| | 1418 | 1701 | -1.38 | | 1221 | 1221 | 2.10 |
| | 2002 | 2317 | 1.49 | | 1615 | 1925 | -1.44 |
| | | | | | 2256 | | |
| 3 SA | 0255 | 0519 | -0.88 | 18 SU | 0256 | 0256 | 2.54 |
| | 0731 | 1115 | 2.13 | | 0652 | 0836 | -0.35 |
| | 1505 | 1804 | -1.39 | | 1018 | 1430 | 1.45 |
| | 2153 | | | | 1731 | 2148 | -1.95 |
| 4 SU | | 0207 | 1.33 | 19 MO | 0042 | 0415 | 3.31 |
| | 0557 | 0646 | -0.12 | | 0835 | 1040 | -0.64 |
| | 0739 | 1214 | 1.68 | | 1234 | 1603 | 1.57 |
| | 1615 | 1933 | -1.54 | | 1842 | 2256 | -2.62 |
| | 2346 | | | | | | |
| 5 MO | | 0352 | 2.37 | 20 TU | 0142 | 0510 | 4.16 |
| | | 0857 | 0.16 | | 0915 | 1141 | -1.17 |
| | | 1412 | 1.50 | | 1349 | 1657 | 1.96 |
| | 1732 | 2120 | -1.97 | | 1935 | 2339 | -3.08 |
| 6 TU | 0051 | 0445 | 3.65 | 21 WE | 0222 | 0551 | 4.85 |
| | 0929 | 1036 | -0.21 | | 0943 | 1217 | -1.62 |
| | 1143 | 1552 | 1.93 | | 1429 | 1732 | 2.46 |
| | 1842 | 2220 | -2.48 | | 2018 | | |
| 7 WE | 0136 | 0529 | 4.84 | 22 TH | | 0011 | -3.30 |
| | 0945 | 1134 | -0.74 | | 0254 | 0624 | 5.33 |
| | 1316 | 1648 | 2.64 | | 1004 | 1242 | -1.95 |
| | 1942 | 2301 | -2.92 | | 1457 | 1800 | 3.02 |
| | 2056 | | | | 2056 | | |
| 8 TH | 0215 | 0608 | 5.84 | 23 FR | 0321 | 0031 | -3.38 |
| | 1009 | 1217 | -1.25 | | 0653 | 0653 | 5.59 |
| | 1414 | 1734 | 3.42 | | 1027 | 1300 | -2.20 |
| | 2035 | 2339 | -3.29 | | 1520 | 1825 | 3.60 |
| | 2130 | | | | 2130 | | |
| 9 FR | 0254 | 0646 | 6.55 | 24 SA | 0345 | 0047 | -3.43 |
| | 1037 | 1254 | -1.68 | | 0717 | 0717 | 5.65 |
| | 1458 | 1816 | 4.20 | | 1048 | 1316 | -2.37 |
| | 2124 | | | | 1541 | 1850 | 4.12 |
| | | | | | 2200 | | |
| 10 SA | | 0017 | -3.61 | 25 SU | 0409 | 0104 | -3.48 |
| | 0333 | 0724 | 6.96 | | 0741 | 0522 | -2.45 |
| | 1107 | 1326 | -2.03 | | 1111 | 1335 | -2.45 |
| | 1537 | 1858 | 4.88 | | 1601 | 1917 | 4.47 |
| | 2211 | | | | 2230 | | |
| 11 SU | | 0100 | -3.87 | 26 MO | 0432 | 0126 | -3.48 |
| | 0415 | 0801 | 7.05 | | 0803 | 0522 | -2.43 |
| | 1140 | 1358 | -2.27 | | 1130 | 1355 | -2.43 |
| | 1616 | 1940 | 5.34 | | 1623 | 1945 | 4.60 |
| | 2257 | | | | 2257 | | |
| 12 MO | | 0145 | -4.01 | 27 TU | 0455 | 0149 | -3.42 |
| | 0458 | 0839 | 6.81 | | 0823 | 0823 | 4.80 |
| | 1215 | 1431 | -2.40 | | 1147 | 1413 | -2.36 |
| | 1656 | 2023 | 5.47 | | 1645 | 2011 | 4.47 |
| | 2344 | | | | 2324 | | |
| 13 TU | | 0233 | -3.94 | 28 WE | 0517 | 0212 | -3.24 |
| | 0542 | 0917 | 6.25 | | 0842 | 0434 | -2.33 |
| | 1252 | 1509 | -2.40 | | 1202 | 1429 | -2.33 |
| | 1738 | 2109 | 5.18 | | 1710 | 2038 | 4.10 |
| | 2353 | | | | 2353 | | |
| 14 WE | 0032 | 0323 | -3.59 | 29 TH | 0539 | 0236 | -2.93 |
| | 0626 | 0956 | 5.41 | | 0859 | 0859 | 3.89 |
| | 1332 | 1551 | -2.24 | | 1217 | 1447 | -2.34 |
| | 1825 | 2159 | 4.46 | | 1741 | 2107 | 3.50 |
| 15 TH | 0129 | 0414 | -2.90 | | | | |
| | 0710 | 1036 | 4.36 | | | | |
| | 1417 | 1638 | -1.96 | | | | |
| | 1923 | 2259 | 3.43 | | | | |

MARCH

| | Slack Time | Maximum Time | Rate | | Slack Time | Maximum Time | Rate |
|----------------|------------|--------------|-------|-----------------|------------|--------------|-------|
| 1 FR | 0025 | 0304 | -2.44 | 16 SA | 0224 | 0442 | -1.61 |
| | 0600 | 0918 | 3.45 | | 0724 | 1028 | 2.54 |
| | 1235 | 1513 | -2.33 | | 1356 | 1646 | -1.88 |
| | 1822 | 2143 | 2.72 | | 2040 | | |
| 2 SA | 0109 | 0340 | -1.72 | 17 SU | 0415 | 0034 | 2.21 |
| | 0619 | 0945 | 2.94 | | 0816 | 0607 | -0.64 |
| | 1300 | 1550 | -2.20 | | 1116 | 1116 | 1.34 |
| | 1920 | 2234 | 1.86 | | 1453 | 1924 | -1.54 |
| | | | | | 2302 | | |
| 3 SU | 0230 | 0430 | -0.78 | 18 MO | 0245 | 0245 | 2.27 |
| | 0631 | 1017 | 2.31 | | 0652 | 0838 | -0.35 |
| | 1335 | 1645 | -1.92 | | 1041 | 1416 | 0.58 |
| | 2100 | | | | 1634 | 2140 | -2.15 |
| 4 MO | | 0136 | 1.36 | 19 TU | 0044 | 0402 | 2.99 |
| | | 0603 | 0.14 | | 0800 | 1044 | -0.98 |
| | | 1106 | 1.56 | | 1326 | 1602 | 0.92 |
| | 1439 | 1815 | -1.66 | | 1811 | 2244 | -2.86 |
| | 2316 | | | | | | |
| 5 TU | | 0331 | 2.39 | 20 WE | 0137 | 0453 | 3.75 |
| | | 0859 | 0.24 | | 0832 | 1130 | -1.69 |
| | | 1315 | 0.95 | | 1409 | 1651 | 1.49 |
| | 1634 | 2057 | -1.96 | | 1909 | 2323 | -3.32 |
| 6 WE | 0035 | 0427 | 3.69 | 21 TH | 0213 | 0530 | 4.35 |
| | 0852 | 1034 | -0.48 | | 0856 | 1156 | -2.24 |
| | 1217 | 1541 | 1.51 | | 1433 | 1721 | 2.12 |
| | 1815 | 2207 | -2.60 | | 1951 | 2349 | -3.54 |
| 7 TH | 0123 | 0509 | 4.90 | 22 FR | 0240 | 0559 | 4.74 |
| | 0905 | 1124 | -1.25 | | 0916 | 1214 | -2.62 |
| | 1330 | 1641 | 2.49 | | 1451 | 1744 | 2.81 |
| | 1925 | 2253 | -3.16 | | 2028 | | |
| 8 FR | 0202 | 0547 | 5.84 | 23 SA | 0303 | 0007 | -3.63 |
| | 0928 | 1200 | -1.91 | | 0623 | 0623 | 4.95 |
| | 1415 | 1726 | 3.54 | | 0937 | 1228 | -2.90 |
| | 2020 | 2332 | -3.62 | | 1509 | 1807 | 3.51 |
| | 2100 | | | | 2100 | | |
| 9 SA | 0241 | 0624 | 6.47 | 24 SU | 0326 | 0022 | -3.69 |
| | 0955 | 1230 | -2.42 | | 0645 | 0645 | 4.99 |
| | 1450 | 1807</ | | | | | |

HAMMOND ROCK – QUEENSLAND

LAT 10° 30' S LONG 142° 13' E

Tidal Stream Predictions (Rates in knots)

2024

Local Time

APRIL

| | Slack Time | Maximum Time | Rate | | Slack Time | Maximum Time | Rate |
|-----------------|------------|--------------|-------|-----------------|------------|--------------|-------|
| 1 MO | 0226 | 0417 | -0.79 | 16 TU | 0537 | 0213 | 1.94 |
| | 0630 | 0952 | 1.95 | | 0800 | 0800 | -0.84 |
| | 1241 | 1611 | -2.54 | | 1323 | 1323 | 0.00 |
| | 2104 | | | | 2054 | 2054 | -2.40 |
| 2 TU | 0514 | 0118 | 1.63 | 17 WE | 0029 | 0330 | 2.39 |
| | 0730 | 0618 | -0.13 | | 0645 | 1002 | -1.41 |
| | 1333 | 1046 | 1.08 | | 1400 | 1530 | 0.29 |
| | 2303 | 1753 | -2.14 | | 1652 | 2203 | -2.93 |
| 3 WE | 0658 | 0256 | 2.49 | 18 TH | 0117 | 0420 | 2.93 |
| | 1043 | 0841 | -0.44 | | 0724 | 1051 | -2.12 |
| | 1538 | 1326 | 0.56 | | 1413 | 1620 | 0.88 |
| | | 2025 | -2.46 | | 1812 | 2243 | -3.30 |
| 4 TH | 0016 | 0354 | 3.57 | 19 FR | 0152 | 0455 | 3.35 |
| | 0733 | 1003 | -1.23 | | 0752 | 1115 | -2.68 |
| | 1245 | 1523 | 1.29 | | 1424 | 1649 | 1.57 |
| | 1742 | 2136 | -3.05 | | 1902 | 2307 | -3.50 |
| 5 FR | 0105 | 0439 | 4.54 | 20 SA | 0218 | 0521 | 3.64 |
| | 0804 | 1052 | -2.03 | | 0815 | 1130 | -3.10 |
| | 1331 | 1623 | 2.39 | | 1437 | 1715 | 2.35 |
| | 1859 | 2228 | -3.56 | | 1945 | 2326 | -3.61 |
| 6 SA | 0146 | 0517 | 5.25 | 21 SU | 0241 | 0544 | 3.79 |
| | 0834 | 1127 | -2.68 | | 0837 | 1146 | -3.41 |
| | 1406 | 1710 | 3.53 | | 1451 | 1741 | 3.14 |
| | 1957 | 2311 | -3.92 | | 2024 | 2346 | -3.65 |
| 7 SU | 0225 | 0553 | 5.63 | 22 MO | 0302 | 0604 | 3.82 |
| | 0904 | 1153 | -3.17 | | 0856 | 1203 | -3.59 |
| | 1439 | 1752 | 4.58 | | 1508 | 1809 | 3.83 |
| | 2049 | 2352 | -4.13 | | 2101 | | |
| 8 MO | 0303 | 0626 | 5.71 | 23 TU | 0011 | 0359 | 3.59 |
| | 0933 | 1216 | -3.54 | | 0324 | 0626 | 3.75 |
| | 1512 | 1831 | 5.38 | | 0915 | 1220 | -3.67 |
| | 2138 | | | | 1528 | 1838 | 4.29 |
| | | | | | 2139 | | |
| 9 TU | 0342 | 0032 | -4.18 | 24 WE | 0037 | 0344 | 3.44 |
| | 1005 | 0659 | 5.54 | | 0345 | 0646 | 3.61 |
| | 1547 | 1243 | -3.78 | | 0933 | 1236 | -3.68 |
| | 2226 | 1912 | 5.80 | | 1550 | 1909 | 4.48 |
| | | 2226 | | | 2215 | | |
| 10 WE | 0422 | 0114 | -4.05 | 25 TH | 0103 | 0320 | 3.20 |
| | 1037 | 0731 | 5.16 | | 0409 | 0706 | 3.43 |
| | 1626 | 1315 | -3.85 | | 0952 | 1251 | -3.70 |
| | 2315 | 1953 | 5.73 | | 1617 | 1939 | 4.36 |
| | | 2315 | | | 2250 | | |
| 11 TH | 0502 | 0156 | -3.70 | 26 FR | 0130 | 0290 | 2.90 |
| | 1111 | 0804 | 4.59 | | 0433 | 0728 | 3.25 |
| | 1711 | 1351 | -3.73 | | 1014 | 1312 | -3.75 |
| | | 2037 | 5.16 | | 1651 | 2012 | 4.00 |
| | | | | | 2329 | | |
| 12 FR | 0004 | 0239 | -3.14 | 27 SA | 0159 | 0256 | 2.56 |
| | 0544 | 0839 | 3.84 | | 0502 | 0754 | 3.03 |
| | 1145 | 1431 | -3.40 | | 1039 | 1341 | -3.76 |
| | 1803 | 2126 | 4.15 | | 1733 | 2049 | 3.44 |
| 13 SA | 0059 | 0327 | -2.39 | 28 SU | 0013 | 0234 | 2.34 |
| | 0627 | 0914 | 2.91 | | 0536 | 0825 | 2.68 |
| | 1217 | 1515 | -2.88 | | 1107 | 1417 | -3.67 |
| | 1911 | 2232 | 2.93 | | 1829 | 2138 | 2.79 |
| 14 SU | 0205 | 0428 | -1.55 | 29 MO | 0108 | 0322 | 3.22 |
| | 0716 | 0951 | 1.86 | | 0620 | 0902 | 2.16 |
| | 1249 | 1614 | -2.28 | | 1139 | 1504 | -3.41 |
| | 2047 | | | | 1942 | 2300 | 2.22 |
| 15 MO | 0342 | 0025 | 2.01 | 30 TU | 0225 | 0439 | 4.39 |
| | 0831 | 0604 | -0.89 | | 0726 | 0949 | 1.47 |
| | 1317 | 1038 | 0.77 | | 1218 | 1609 | -3.04 |
| | 2300 | 1900 | -1.99 | | 2109 | | |

MAY

| | Slack Time | Maximum Time | Rate | | Slack Time | Maximum Time | Rate |
|-----------------|------------|--------------|-------|-----------------|------------|--------------|-------|
| 1 WE | 0405 | 0048 | 2.20 | 16 TH | 0517 | 0229 | 1.71 |
| | 0904 | 0638 | -1.02 | | 0815 | 0815 | -1.74 |
| | 1319 | 1104 | 0.75 | | 1356 | 1356 | -0.16 |
| | 2239 | 1813 | -2.86 | | 2026 | 2026 | -2.80 |
| 2 TH | 0528 | 0207 | 2.68 | 17 FR | 0041 | 0325 | 1.90 |
| | 1118 | 0801 | -1.45 | | 0603 | 0927 | -2.23 |
| | 1512 | 1320 | 0.63 | | 1400 | 1516 | 0.27 |
| | 2348 | 1948 | -3.16 | | 1633 | 2117 | -2.98 |
| 3 FR | 0621 | 0308 | 3.32 | 18 SA | 0118 | 0403 | 2.12 |
| | 1232 | 0910 | -2.09 | | 0636 | 1008 | -2.76 |
| | 1708 | 1454 | 1.32 | | 1402 | 1603 | 0.97 |
| | | 2054 | -3.50 | | 1759 | 2158 | -3.12 |
| 4 SA | 0041 | 0359 | 3.87 | 19 SU | 0148 | 0431 | 2.29 |
| | 0701 | 1002 | -2.75 | | 0702 | 1034 | -3.22 |
| | 1315 | 1600 | 2.33 | | 1414 | 1640 | 1.81 |
| | 1830 | 2152 | -3.74 | | 1858 | 2233 | -3.20 |
| 5 SU | 0126 | 0441 | 4.20 | 20 MO | 0213 | 0456 | 2.42 |
| | 0737 | 1041 | -3.30 | | 0726 | 1058 | -3.58 |
| | 1351 | 1652 | 3.38 | | 1430 | 1714 | 2.67 |
| | 1933 | 2245 | -3.85 | | 1949 | 2309 | -3.19 |
| 6 MO | 0208 | 0518 | 4.31 | 21 TU | 0236 | 0520 | 2.51 |
| | 0810 | 1110 | -3.72 | | 0748 | 1120 | -3.80 |
| | 1426 | 1737 | 4.31 | | 1449 | 1748 | 3.41 |
| | 2030 | 2332 | -3.83 | | 2037 | 2344 | -3.08 |
| 7 TU | 0248 | 0552 | 4.25 | 22 WE | 0300 | 0545 | 2.56 |
| | 0843 | 1137 | -4.01 | | 0812 | 1140 | -3.90 |
| | 1500 | 1819 | 4.97 | | 1513 | 1823 | 3.93 |
| | 2123 | | | | 2122 | | |
| 8 WE | 0016 | 0016 | -3.71 | 23 TH | 0017 | 0017 | -2.91 |
| | 0329 | 0626 | 4.06 | | 0326 | 0610 | 2.58 |
| | 0916 | 1209 | -4.17 | | 0838 | 1200 | -3.93 |
| | 1539 | 1901 | 5.26 | | 1541 | 1859 | 4.18 |
| | 2214 | | | | 2205 | | |
| 9 TH | 0409 | 0059 | -3.49 | 24 FR | 0050 | 0050 | -2.70 |
| | 0950 | 0700 | 3.79 | | 0355 | 0636 | 2.59 |
| | 1622 | 1245 | -4.16 | | 0907 | 1221 | -3.95 |
| | 2304 | 1945 | 5.12 | | 1614 | 1935 | 4.19 |
| | | 2304 | | | 2248 | | |
| 10 FR | 0451 | 0142 | -3.18 | 25 SA | 0123 | 0123 | -2.49 |
| | 1027 | 0735 | 3.41 | | 0428 | 0705 | 2.58 |
| | 1711 | 1325 | -3.98 | | 0940 | 1251 | -3.97 |
| | 2354 | 2030 | 4.57 | | 1654 | 2014 | 3.99 |
| | | 2354 | | | 2331 | | |
| 11 SA | 0535 | 0228 | -2.77 | 26 SU | 0200 | 0200 | -2.29 |
| | 1101 | 0812 | 2.90 | | 0506 | 0740 | 2.51 |
| | 1808 | 1407 | -3.63 | | 1015 | 1328 | -3.96 |
| | | 2124 | 3.71 | | 1742 | 2100 | 3.66 |
| 12 SU | 0045 | 0320 | -2.27 | 27 MO | 0019 | 0245 | -2.09 |
| | 0624 | 0850 | 2.24 | | 0551 | 0819 | 2.32 |
| | 1136 | 1456 | -3.18 | | 1055 | 1413 | -3.89 |
| | 1916 | 2232 | 2.77 | | 1838 | 2157 | 3.30 |
| 13 MO | 0143 | 0427 | -1.80 | 28 TU | 0112 | 0345 | 3.45 |
| | 0720 | 0931 | 1.45 | | 0645 | 0905 | 1.97 |
| | 1206 | 1604 | -2.73 | | 1139 | 1509 | -3.74 |
| | 2041 | 2354 | 2.04 | | 1942 | 2304 | 3.03 |
| 14 TU | 0252 | 0545 | -1.49 | 29 WE | 0213 | 0505 | 5.05 |
| | 0839 | 1024 | 0.60 | | 0750 | 1003 | 1.50 |
| | 1225 | 1805 | -2.54 | | 1230 | 1630 | -3.58 |
| | 2224 | | | | 2052 | | |
| 15 WE | 0412 | 0115 | 1.70 | 30 TH | 0319 | 0013 | 2.92 |
| | 0659 | 0659 | -1.47 | | 0913 | 1125 | 1.11 |
| | 1204 | 1204 | -0.07 | | 1336 | 1805 | -3.59 |
| | 1922 | 1922 | -2.63 | | 2204 | | |
| | 2346 | | | 31 FR | 0423 | 0116 | 2.93 |
| | | | | | 0716 | 0716 | -2.35 |
| | | | | | 1046 | 1258 | 1.11 |
| | | | | | 1505 | 1915 | -3.63 |
| | | | | | 2312 | | |

JUNE

| | Slack Time | Maximum Time | Rate | | Slack Time | Maximum Time | Rate |
|----------------|------------|--------------|-------|-----------------|------------|--------------|-------|
| 1 SA | 0516 | 0216 | 2.99 | 16 SU | 0027 | 0241 | 1.01 |
| | 1200 | 0815 | -2.76 | | 0455 | 0838 | -2.66 |
| | 1645 | 1423 | 1.54 | | 1326 | 1507 | 0.57 |
| | | 2017 | -3.58 | | 1648 | 2040 | -2.56 |
| 2 SU | 0012 | 0312 | 3.02 | 17 MO | 0106 | 0322 | 1.07 |
| | 0601 | 0908 | -3.20 | | 0529 | 0926 | -3.08 |
| | 1253 | 1539 | 2.30 | | 1345 | 1605 | 1.40 |
| | 1808 | 2120 | -3.45 | | 1816 | 2140 | -2.48 |
| 3 MO | 0104 | 0400 | 2.98 | 18 TU | 0139 | 0359 | 1.21 |
| | 0641 | 0955 | -3.60 | | 0601 | 1004 | -3.46 |
| | 1336 | 1639 | 3.17 | | 1406 | 1651 | 2.31 |
| | 1917 | 2225 | -3.29 | | 1925 | 2235 | -2.43 |
| 4 TU | 0152 | 0444 | 2.90 | 19 WE | 0209 | 0433 | 1.40 |
| | 0718 | 1033 | -3.90 | | 0636 | 1037 | -3.72 |
| | 1416 | 1729 | 3.93 | | 1431 | | |

HAMMOND ROCK – QUEENSLAND

LAT 10° 30' S LONG 142° 13' E

Tidal Stream Predictions (Rates in knots)

2024

Local Time

JULY

| | Slack Time | Maximum Time | Rate | | Slack Time | Maximum Time | Rate |
|-----------------|------------|--------------|-------|-----------------|------------|--------------|-------|
| 1 MO | 0504 | 0224 | 2.12 | 16 TU | 0308 | 0132 | 0.35 |
| | 1233 | 1530 | 2.29 | | 1312 | 1540 | 1.20 |
| | 1800 | 2105 | -2.73 | | 1752 | 2058 | -1.68 |
| 2 TU | 0047 | 0325 | 1.83 | 17 WE | 0103 | 0245 | 0.38 |
| | 0549 | 0926 | -3.55 | | 0415 | 0912 | -3.21 |
| | 1330 | 1635 | 3.02 | | 1343 | 1634 | 2.19 |
| | 1918 | 2230 | -2.50 | | 1918 | 2216 | -1.72 |
| 3 WE | 0149 | 0418 | 1.69 | 18 TH | 0151 | 0349 | 0.65 |
| | 0632 | 1020 | -3.76 | | 0527 | 1001 | -3.52 |
| | 1417 | 1729 | 3.69 | | 1413 | 1719 | 3.16 |
| | 2026 | 2336 | -2.44 | | 2023 | 2319 | -1.91 |
| 4 TH | 0241 | 0504 | 1.71 | 19 FR | 0230 | 0440 | 1.08 |
| | 0718 | 1104 | -3.89 | | 0632 | 1041 | -3.74 |
| | 1501 | 1815 | 4.18 | | 1445 | 1801 | 3.97 |
| | 2123 | | | | 2115 | | |
| 5 FR | | 0027 | -2.47 | 20 SA | 0305 | 0005 | -2.15 |
| | 0326 | 0545 | 1.85 | | 0733 | 0524 | 1.60 |
| | 0806 | 1145 | -3.93 | | 1517 | 1118 | -3.90 |
| | 1543 | 1900 | 4.42 | | 2158 | 1842 | 4.57 |
| | 2211 | | | | | | |
| 6 SA | | 0109 | -2.55 | 21 SU | 0340 | 0048 | -2.40 |
| | 0405 | 0625 | 2.07 | | 0831 | 0606 | 2.14 |
| | 0855 | 1227 | -3.90 | | 1554 | 1157 | -4.02 |
| | 1624 | 1942 | 4.43 | | 2236 | 1921 | 4.96 |
| | 2252 | | | | | | |
| 7 SU | | 0146 | -2.66 | 22 MO | 0415 | 0127 | -2.65 |
| | 0442 | 0704 | 2.29 | | 0926 | 0649 | 2.67 |
| | 0943 | 1310 | -3.83 | | 1634 | 1239 | -4.17 |
| | 1706 | 2022 | 4.22 | | 2314 | 2001 | 5.13 |
| | 2330 | | | | | | |
| 8 MO | | 0222 | -2.74 | 23 TU | 0453 | 0204 | -2.87 |
| | 0518 | 0744 | 2.40 | | 1016 | 0732 | 3.11 |
| | 1026 | 1355 | -3.75 | | 1717 | 1327 | -4.31 |
| | 1749 | 2100 | 3.82 | | 2351 | 2042 | 5.09 |
| 9 TU | | 0004 | 0259 | 24 WE | 0533 | 0242 | -3.05 |
| | 0556 | 0823 | 2.34 | | 1106 | 0818 | 3.38 |
| | 1102 | 1440 | -3.66 | | 1805 | 1421 | -4.42 |
| | 1833 | 2138 | 3.27 | | 2124 | 2124 | 4.83 |
| 10 WE | | 0036 | 0335 | 25 TH | 0617 | 0323 | -3.18 |
| | 0634 | 0900 | 2.09 | | 1155 | 0906 | 3.40 |
| | 1133 | 1523 | -3.54 | | 1856 | 1518 | -4.41 |
| | 1917 | 2214 | 2.63 | | 2206 | 2206 | 4.36 |
| 11 TH | | 0105 | 0414 | 26 FR | 0709 | 0406 | -3.23 |
| | 0716 | 0938 | 1.67 | | 1246 | 0959 | 3.15 |
| | 1159 | 1605 | -3.37 | | 1949 | 1616 | -4.19 |
| | 2003 | 2247 | 1.98 | | 2250 | 2250 | 3.66 |
| 12 FR | | 0129 | 0453 | 27 SA | 0810 | 0453 | -3.21 |
| | 0809 | 1019 | 1.15 | | 1345 | 1058 | 2.66 |
| | 1223 | 1647 | -3.11 | | 2049 | 1715 | -3.72 |
| | 2051 | 2321 | 1.38 | | 2337 | 2337 | 2.82 |
| 13 SA | | 0146 | 0534 | 28 SU | 0928 | 0545 | -3.15 |
| | 0921 | 1110 | 0.64 | | 1500 | 1211 | 2.11 |
| | 1251 | 1733 | -2.75 | | 2158 | 1817 | -3.05 |
| | 2145 | 2355 | 0.89 | | | | |
| 14 SU | | 0203 | 0619 | 29 MO | 1000 | 0645 | -3.09 |
| | 1104 | 1223 | 0.29 | | 1341 | 1356 | 1.90 |
| | 1341 | 1828 | -2.32 | | 2049 | 1935 | -2.36 |
| | 2246 | | | | 2321 | | |
| 15 MO | | 0036 | 0.54 | 30 TU | 1100 | 0142 | 1.22 |
| | 0227 | 0712 | -2.58 | | 1634 | 0803 | -3.14 |
| | 1230 | 1412 | 0.42 | | 2321 | 1530 | 2.35 |
| | 1551 | 1934 | -1.91 | | 1810 | 2121 | -2.00 |
| | 2357 | | | | | | |
| | | | | 31 WE | 0056 | 0308 | 0.87 |
| | | | | | 0501 | 0939 | -3.38 |
| | | | | | 1333 | 1637 | 3.07 |
| | | | | | 1933 | 2254 | -2.09 |

AUGUST

| | Slack Time | Maximum Time | Rate | | Slack Time | Maximum Time | Rate |
|-----------------|------------|--------------|-------|-----------------|------------|--------------|-------|
| 1 TH | 0213 | 0415 | 0.90 | 16 FR | 0202 | 0321 | 0.25 |
| | 0602 | 1048 | -3.67 | | 0429 | 0939 | -3.41 |
| | 1422 | 1730 | 3.72 | | 1351 | 1702 | 3.42 |
| | 2035 | 2355 | -2.34 | | 2015 | 2310 | -1.93 |
| 2 FR | 0300 | 0505 | 1.17 | 17 SA | 0225 | 0424 | 0.94 |
| | 0702 | 1137 | -3.86 | | 0612 | 1027 | -3.75 |
| | 1502 | 1814 | 4.19 | | 1423 | 1743 | 4.33 |
| | 2122 | | | | 2057 | 2354 | -2.43 |
| 3 SA | | 0037 | -2.60 | 18 SU | 0252 | 0513 | 1.76 |
| | 0332 | 0546 | 1.58 | | 0727 | 1107 | -4.02 |
| | 0800 | 1213 | -3.92 | | 1456 | 1820 | 5.00 |
| | 1539 | 1852 | 4.44 | | 2132 | | |
| | 2159 | | | | | | |
| 4 SU | | 0108 | -2.83 | 19 MO | 0322 | 0030 | -2.88 |
| | 0400 | 0622 | 2.05 | | 0612 | 0556 | 2.59 |
| | 0850 | 1242 | -3.93 | | 0828 | 1146 | -4.24 |
| | 1613 | 1926 | 4.47 | | 1530 | 1857 | 5.40 |
| | 2230 | | | | 2207 | | |
| 5 MO | | 0132 | -3.02 | 20 TU | 0353 | 0100 | -3.22 |
| | 0427 | 0656 | 2.49 | | 0921 | 0638 | 3.36 |
| | 0934 | 1310 | -3.92 | | 1610 | 1230 | -4.43 |
| | 1646 | 1957 | 4.30 | | 2241 | 1933 | 5.52 |
| | 2300 | | | | | | |
| 6 TU | | 0156 | -3.15 | 21 WE | 0428 | 0130 | -3.47 |
| | 0455 | 0730 | 2.80 | | 1011 | 0720 | 3.97 |
| | 1013 | 1340 | -3.90 | | 1651 | 1316 | -4.55 |
| | 1719 | 2026 | 3.96 | | 2315 | 2010 | 5.38 |
| | 2326 | | | | | | |
| 7 WE | | 0222 | -3.17 | 22 TH | 0505 | 0202 | -3.65 |
| | 0523 | 0802 | 2.91 | | 1100 | 0803 | 4.30 |
| | 1045 | 1412 | -3.84 | | 1736 | 1406 | -4.54 |
| | 1752 | 2053 | 3.47 | | 2350 | 2047 | 4.96 |
| | 2348 | | | | | | |
| 8 TH | | 0248 | -3.10 | 23 FR | 0547 | 0238 | -3.71 |
| | 0553 | 0834 | 2.78 | | 1149 | 0849 | 4.26 |
| | 1115 | 1444 | -3.72 | | 1824 | 1458 | -4.33 |
| | 1825 | 2118 | 2.89 | | | 2126 | 4.29 |
| 9 FR | | 0006 | 0315 | 24 SA | 0026 | 0319 | -3.65 |
| | 0625 | 0905 | 2.43 | | 0637 | 0939 | 3.82 |
| | 1141 | 1515 | -3.48 | | 1242 | 1551 | -3.84 |
| | 1858 | 2140 | 2.29 | | 1916 | 2205 | 3.39 |
| 10 SA | | 0018 | 0341 | 25 SU | 0101 | 0405 | -3.46 |
| | 0704 | 0939 | 1.91 | | 0739 | 1038 | 3.05 |
| | 1207 | 1547 | -3.10 | | 1344 | 1649 | -3.09 |
| | 1930 | 2200 | 1.72 | | 2015 | 2248 | 2.34 |
| 11 SU | | 0027 | 0407 | 26 MO | 0137 | 0500 | -3.17 |
| | 0757 | 1018 | 1.29 | | 0902 | 1201 | 2.22 |
| | 1236 | 1626 | -2.56 | | 1504 | 1802 | -2.25 |
| | 2008 | 2222 | 1.22 | | 2130 | 2342 | 1.26 |
| 12 MO | | 0036 | 0441 | 27 TU | 0215 | 0616 | -2.91 |
| | 0918 | 1116 | 0.68 | | 1051 | 1403 | 2.01 |
| | 1323 | 1720 | -1.89 | | 1648 | 1950 | -1.68 |
| | 2057 | 2251 | 0.76 | | 2331 | | |
| 13 TU | | 0047 | 0531 | 28 WE | 0301 | 0115 | 0.41 |
| | 1117 | 1330 | 0.46 | | 0827 | 0827 | -2.99 |
| | 1527 | 1843 | -1.27 | | 1230 | 1531 | 2.53 |
| | 2216 | 2337 | 0.30 | | 1830 | 2146 | -1.78 |
| 14 WE | | 0100 | 0648 | 29 TH | 0155 | 0315 | 0.28 |
| | 1238 | 1521 | 1.24 | | 0424 | 1000 | -3.46 |
| | 1750 | 2039 | -1.09 | | 1333 | 1633 | 3.24 |
| | | | | | 1940 | 2305 | -2.27 |
| 15 TH | | 0113 | -0.04 | 30 FR | 0242 | 0423 | 0.63 |
| | | 0829 | -3.02 | | 0554 | 1100 | -3.87 |
| | 1318 | 1618 | 2.34 | | 1417 | 1720 | 3.84 |
| | 1919 | 2210 | -1.42 | | 2026 | 2352 | -2.75 |
| 16 FR | | 0305 | 0510 | 31 SA | 0305 | 0510 | 1.15 |
| | | 0702 | 1142 | | 0702 | 1142 | -4.08 |
| | | 1453 | 1759 | | 1453 | 1759 | 4.24 |
| | | 2100 | | | 2100 | | |

SEPTEMBER

| | Slack Time | Maximum Time | Rate | | Slack Time | Maximum Time | Rate |
|----------------|------------|--------------|-------|-----------------|------------|--------------|-------|
| 1 SU | 0324 | 0022 | -3.12 | 16 MO | 0230 | 0458 | 2.18 |
| | 0756 | 0545 | 1.74 | | 0719 | 1047 | -4.19 |
| | 1523 | 1210 | -4.11 | | 1428 | 1750 | 5.17 |
| | 2129 | 1830 | 4.41 | | 2056 | 2355 | -3.45 |
| 2 MO | | 0044 | -3.37 | 17 TU | 0257 | 0541 | 3.20 |
| | 0344 | 0613 | 2.35 | | 0818 | 1129 | -4.40 |
| | 0840 | 1230 | -4.07 | | 1503 | 1824 | 5.45 |
| | 1550 | 1857 | 4.39 | | 2129 | | |
| | 2154 | | | | | | |
| 3 TU | | 0100 | -3.54 | 18 WE | 0327 | 0021 | -3.80 |
| | 0404 | 0640 | 2.89 | | 0911 | 0621 | 4.08 |
| | 0919 | 1247 | -4.03 | | 1542 | 1211 | -4.51 |
| | 1616 | 1921 | 4.22 | | 2200 | 1858 | 5.43 |
| | 2217 | | | | | | |
| 4 WE | | 0117 | -3.63 | 19 TH | 0400 | 0047 | -4.05 |
| | 0425 | 0708 | 3.28 | | 0400 | 0702 | 4.71 |
| | 0954 | 1312 | -3.97 | | 1000 | 1257 | -4.48 |
| | 1643 | 1944 | 3.89 | | 1623 | 1932 | 5.15 |
| | 2238 | | | | 2233 | | |
| 5 TH | | 0138 | -3.61 | 20 FR | 0436 | 0118 | -4.17 |
| | 0447 | 0737 | 3.45 | | 1050 | 0745 | 4.97 |
| | 1026 | 1338 | -3.85 | | 1706 | 1344 | -4.26 |
| | 1709 | 2005 | 3.46 | | 2306 | 2007 | 4.62 |
| | 2255 | | | | | | |
| 6 FR | | 0159 | -3.52 | 21 SA | 0519 | 0154 | -4.15 |
| | 0512 | 0806 | 3.36 | | 1142 | 0830 | 4.77 |
| | 1055 | 1405 | -3.64 | | 1753 | 1433 | -3.82 |
| | 1735 | 2025 | 2.97 | | 2340 | 2045 | 3.87 |
| | 2307 | | | | | | |
| 7 SA | | 0216 | -3.41 | 22 SU | 0611 | 0234 | -3.95 |
| | 0541 | 0835 | 3.01 | | 0611 | 0921 | 4.11 |
| | 1123 | 1432 | -3.30 | | 1238 | 1527 | -3.14 |
| | 1801 | 2043 | 2.47 | | 1844 | 2123 | 2.92 |
| | 2317 | | | | | | |
| 8 SU | | 0233 | -3.36 | 23 MO | 0013 | 0321 | -3.57 |
| | 0616 | 0906 | 2.46 | | 0717 | 1026 | 3.14 |
| | 1152 | 1501 | -2.82 | | 1345 | 1631 | -2.30 |
| | 1830 | 2101 | 2.01 | | 1945 | 2205 | 1.84 |
| | 2329 | | | | | | |
| 9 MO | | 0256 | -3.34 | 24 TU | 0045 | 0419 | -3.08 |
| | 0706 | 0943 | 1.76 | | 0847 | 1209 | |

HAMMOND ROCK – QUEENSLAND

LAT 10° 30' S LONG 142° 13' E

Tidal Stream Predictions (Rates in knots)

2024

Local Time

OCTOBER

| | Slack Time | Maximum Time | Rate | Slack Time | Maximum Time | Rate |
|-----------|------------|--------------|-------|------------|-----------------|------------|
| 1 | 0319 | 0552 | -3.81 | 16 | 0228 | 0523 3.75 |
| TU | 0823 | 1158 | -3.99 | WE | 0808 1106 -4.17 | |
| | 1519 | 1820 | 4.07 | | 1433 1748 5.07 | |
| | 2111 | | | | 2047 2339 -4.18 | |
| 2 | 0335 | 0618 | -3.95 | 17 | 0259 | 0604 4.62 |
| WE | 0900 | 1217 | -3.90 | TH | 0901 1150 -4.10 | |
| | 1542 | 1841 | 3.89 | ○ | 1513 1821 4.93 | |
| | 2130 | | | | 2120 | |
| 3 | 0354 | 0645 | -3.99 | 18 | 0332 | 0646 5.17 |
| TH | 0935 | 1242 | -3.76 | FR | 0954 1236 -3.89 | |
| ● | 1604 | 1900 | 3.62 | | 1553 1855 4.60 | |
| | 2147 | | | | 2153 | |
| 4 | 0415 | 0714 | -3.94 | 19 | 0412 | 0730 5.30 |
| FR | 1008 | 1308 | -3.52 | SA | 1046 1324 -3.53 | |
| | 1627 | 1920 | 3.27 | | 1636 1931 4.10 | |
| | 2202 | | | | 2227 | |
| 5 | 0438 | 0743 | -3.86 | 20 | 0457 | 0817 4.97 |
| SA | 1041 | 1334 | -3.20 | SU | 1141 1414 -3.00 | |
| | 1650 | 1939 | 2.91 | | 1723 2009 3.43 | |
| | 2217 | | | | 2301 | |
| 6 | 0506 | 0813 | -3.80 | 21 | 0552 | 0912 4.23 |
| SU | 1115 | 1401 | -2.78 | MO | 1241 1510 -2.34 | |
| | 1715 | 1959 | 2.55 | | 1814 2048 2.60 | |
| | 2231 | | | | 2337 | |
| 7 | 0544 | 0846 | -3.79 | 22 | 0701 | 1024 3.29 |
| MO | 1151 | 1431 | -2.27 | TU | 1352 1626 -1.66 | |
| | 1743 | 2021 | 2.18 | | 1915 2132 1.64 | |
| | 2248 | | | | | |
| 8 | 0634 | 0927 | -3.74 | 23 | 0830 | 1204 2.60 |
| TU | 1238 | 1511 | -1.66 | WE | 1522 1808 -1.28 | |
| | 1817 | 2051 | 1.71 | | 2045 2231 0.63 | |
| | 2307 | | | | | |
| 9 | 0746 | 1032 | -3.57 | 24 | 0042 | 0627 -2.64 |
| WE | 1355 | 1612 | -0.99 | TH | 1019 1336 2.48 | |
| | 1913 | 2129 | 1.09 | ○ | 1659 1941 -1.40 | |
| | 2328 | | | | | |
| 10 | 0923 | 1257 | -3.23 | 25 | 0056 | -0.03 |
| TH | 1559 | 1838 | -0.69 | FR | 0802 -2.91 | |
| | 2100 | 2222 | 0.35 | | 1147 1450 2.75 | |
| | 2345 | | | | 1803 2114 -1.93 | |
| 11 | 1058 | 1421 | -2.85 | 26 | 0148 | 0251 0.18 |
| FR | 1740 | 2017 | -1.17 | SA | 0352 0915 -3.25 | |
| ○ | | | | | 1245 1545 3.12 | |
| | | | | | 1845 2216 -2.62 | |
| 12 | 0043 | 0345 | -0.14 | 27 | 0204 | 0355 0.73 |
| SA | 0742 | 1032 | -3.05 | SU | 0533 1006 -3.49 | |
| | 1158 | 1517 | 3.06 | | 1325 1626 3.40 | |
| | 1831 | 2124 | -1.94 | | 1917 2250 -3.18 | |
| 13 | 0113 | 0246 | 0.50 | 28 | 0219 | 0433 1.38 |
| SU | 0415 | 0847 | -3.50 | MO | 0634 1039 -3.56 | |
| | 1241 | 1601 | 3.93 | | 1355 1656 3.54 | |
| | 1910 | 2212 | -2.72 | | 1944 2312 -3.58 | |
| 14 | 0133 | 0350 | 1.55 | 29 | 0233 | 0502 2.08 |
| MO | 0600 | 0937 | -3.87 | TU | 0721 1101 -3.54 | |
| | 1319 | 1639 | 4.59 | | 1420 1720 3.57 | |
| | 1944 | 2246 | -3.36 | | 2006 2328 -3.85 | |
| 15 | 0200 | 0439 | 2.68 | 30 | 0248 | 0529 2.80 |
| TU | 0710 | 1022 | -4.09 | WE | 0804 1123 -3.46 | |
| | 1356 | 1715 | 4.97 | | 1443 1741 3.53 | |
| | 2015 | 2314 | -3.84 | | 2027 2344 -3.99 | |
| | | | | 31 | 0305 | 0557 3.46 |
| | | | | TH | 0845 1148 -3.32 | |
| | | | | | 1503 1800 3.42 | |
| | | | | | 2045 | |

NOVEMBER

| | Slack Time | Maximum Time | Rate | Slack Time | Maximum Time | Rate |
|-----------|------------|--------------|-------|------------|-----------------|------------|
| 1 | 0324 | 0627 | -4.03 | 16 | 0313 | 0639 5.39 |
| FR | 0925 | 1217 | -3.10 | SA | 0959 1225 -2.84 | |
| ● | 1525 | 1821 | 3.25 | ○ | 1525 1825 4.00 | |
| | 2103 | | | | 2122 | |
| 2 | 0345 | 0658 | -3.99 | 17 | 0355 | 0725 5.46 |
| SA | 1004 | 1246 | -2.80 | SU | 1054 1314 -2.51 | |
| | 1547 | 1843 | 3.06 | | 1608 1903 3.69 | |
| | 2122 | | | | 2201 | |
| 3 | 0411 | 0730 | -3.93 | 18 | 0443 | 0815 5.14 |
| SU | 1044 | 1315 | -2.43 | MO | 1150 1405 -2.13 | |
| | 1611 | 1904 | 2.87 | | 1654 1944 3.26 | |
| | 2144 | | | | 2242 | |
| 4 | 0443 | 0803 | -3.89 | 19 | 0538 | 0911 4.52 |
| MO | 1124 | 1345 | -2.03 | TU | 1248 1504 -1.71 | |
| | 1637 | 1930 | 2.66 | | 1744 2027 2.69 | |
| | 2207 | | | | 2324 | |
| 5 | 0523 | 0842 | -3.86 | 20 | 0642 | 1018 3.29 |
| TU | 1210 | 1420 | -1.62 | WE | 1354 1619 -1.36 | |
| | 1709 | 2000 | 2.38 | | 1841 2113 1.96 | |
| | 2233 | | | | | |
| 6 | 0615 | 0930 | -3.77 | 21 | 0007 | 0343 -2.80 |
| WE | 1306 | 1506 | -1.18 | TH | 0755 1134 3.14 | |
| | 1752 | 2036 | 1.96 | | 1509 1736 -1.19 | |
| | 2304 | | | | 1952 2212 1.15 | |
| 7 | 0719 | 1046 | -3.55 | 22 | 0050 | 0540 -2.54 |
| TH | 1420 | 1628 | -0.82 | FR | 0918 1247 2.74 | |
| | 1858 | 2121 | 1.39 | | 1624 1847 -1.26 | |
| | 2342 | | | | 2149 2348 0.48 | |
| 8 | 0833 | 1219 | -3.21 | 23 | 0141 | 0654 -2.50 |
| FR | 1551 | 1822 | -0.91 | SA | 1041 1358 2.60 | |
| | 2034 | 2228 | 0.74 | ○ | 1722 2000 -1.55 | |
| | | | | | | |
| 9 | 0035 | 0517 | -2.92 | 24 | 0011 | 0137 0.30 |
| SA | 0951 | 1330 | 2.84 | SU | 0311 0757 -2.50 | |
| ○ | 1702 | 1935 | -1.41 | | 1145 1458 2.64 | |
| | 2244 | | | | 1804 2115 -2.05 | |
| 10 | 0215 | 0705 | -3.07 | 25 | 0109 | 0307 0.64 |
| SU | 1059 | 1429 | 3.40 | MO | 0458 0853 -2.52 | |
| | 1751 | 2036 | -2.09 | | 1231 1542 2.72 | |
| | | | | | 1836 2201 -2.59 | |
| 11 | 0004 | 0215 | 1.07 | 26 | 0136 | 0359 1.27 |
| MO | 0421 | 0809 | -3.29 | TU | 0608 0939 -2.52 | |
| | 1152 | 1518 | 3.91 | | 1306 1614 2.78 | |
| | 1830 | 2126 | -2.77 | | 1901 2229 -3.03 | |
| 12 | 0049 | 0326 | 2.03 | 27 | 0157 | 0435 2.05 |
| TU | 0554 | 0904 | -3.43 | WE | 0705 1017 -2.50 | |
| | 1239 | 1600 | 4.26 | | 1334 1639 2.82 | |
| | 1905 | 2204 | -3.35 | | 1924 2250 -3.37 | |
| 13 | 0126 | 0422 | 3.11 | 28 | 0215 | 0508 2.87 |
| WE | 0703 | 0957 | -3.43 | TH | 0757 1053 -2.44 | |
| | 1321 | 1639 | 4.40 | | 1359 1701 2.87 | |
| | 1939 | 2235 | -3.80 | | 1945 2311 -3.59 | |
| 14 | 0200 | 0511 | 4.12 | 29 | 0235 | 0541 3.64 |
| TH | 0805 | 1048 | -3.32 | FR | 0845 1129 -2.32 | |
| | 1402 | 1714 | 4.38 | | 1422 1726 2.91 | |
| | 2012 | 2304 | -4.11 | | 2008 2331 -3.69 | |
| 15 | 0234 | 0555 | 4.92 | 30 | 0257 | 0615 4.24 |
| FR | 0902 | 1137 | -3.12 | SA | 0932 1203 -2.13 | |
| | 1444 | 1749 | 4.24 | | 1446 1751 2.94 | |
| | 2046 | 2337 | -4.27 | | 2032 2352 -3.70 | |

DECEMBER

| | Slack Time | Maximum Time | Rate | Slack Time | Maximum Time | Rate |
|-----------|------------|--------------|-------|------------|-----------------|------------|
| 1 | 0322 | 0650 | -4.59 | 16 | 0005 | -3.75 |
| SU | 1017 | 1238 | -1.89 | MO | 0346 0728 5.71 | |
| ● | 1512 | 1816 | 2.97 | | 1111 1321 -1.71 | |
| | 2100 | | | | 1547 1849 3.59 | |
| | | | | | 2156 | |
| 2 | 0351 | 0726 | -4.69 | 17 | 0433 | 0815 5.53 |
| MO | 1101 | 1312 | -1.65 | TU | 1200 1409 -1.62 | |
| | 1541 | 1845 | 3.00 | | 1631 1931 3.50 | |
| | 2132 | | | | 2242 | |
| 3 | 0426 | 0803 | -4.58 | 18 | 0522 | 0904 5.09 |
| TU | 1145 | 1345 | -1.43 | WE | 1247 1459 -1.52 | |
| | 1613 | 1916 | 2.99 | | 1715 2015 3.25 | |
| | 2208 | | | | 2327 | |
| 4 | 0507 | 0845 | -4.34 | 19 | 0613 | 0955 4.48 |
| WE | 1230 | 1426 | -1.24 | TH | 1337 1551 -1.38 | |
| | 1652 | 1953 | 2.88 | | 1800 2059 2.79 | |
| | 2246 | | | | | |
| 5 | 0555 | 0935 | -4.05 | 20 | 0009 | 0329 -2.82 |
| TH | 1320 | 1517 | -1.09 | FR | 0704 1045 3.79 | |
| | 1740 | 2034 | 2.63 | | 1430 1644 -1.23 | |
| | 2330 | | | | 1850 2146 2.16 | |
| 6 | 0648 | 1032 | -3.81 | 21 | 0048 | 0430 -2.50 |
| FR | 1416 | 1630 | -1.05 | SA | 0758 1137 3.10 | |
| | 1839 | 2125 | 2.21 | | 1528 1737 -1.12 | |
| | | | | | 1950 2242 1.45 | |
| 7 | 0746 | 1133 | -3.66 | 22 | 0128 | 0528 -2.18 |
| SA | 1518 | 1741 | -1.21 | SU | 0855 1230 2.51 | |
| | 1951 | 2234 | 1.75 | | 1623 1833 -1.11 | |
| | | | | | 2121 2354 0.85 | |
| 8 | 0848 | 1233 | -3.62 | 23 | 0220 | 0621 -1.85 |
| SU | 1617 | 1843 | -1.53 | MO | 0954 1327 2.10 | |
| | 2120 | | | ○ | 1709 1935 -1.27 | |
| | | | | | 2322 | |
| 9 | 0241 | 0625 | -2.87 | 24 | 0401 | 0717 -1.54 |
| MO | 0953 | 1331 | 3.63 | TU | 1052 1426 1.89 | |
| ○ | 1707 | 1941 | -1.97 | | 1745 2045 -1.63 | |
| | 2252 | | | | | |
| 10 | 0139 | 0730 | -2.70 | 25 | 0034 | 0315 1.08 |