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CARDWELL – QUEENSLAND

LAT 18° 15' S LONG 146° 2' E

Times and Heights of High and Low Waters

2024

Local Time

JANUARY				FEBRUARY				MARCH				APRIL			
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m
1 0010 1.92 MO 1306 2.75 2205 1.71		16 0051 2.46 TU 1330 3.12 2026 1.34		1 0057 2.03 TH 1300 2.46 2019 1.70		16 0334 2.58 FR 1543 2.25 2245 1.32		1 0406 1.84 FR 1738 1.61		16 0323 2.73 SA 1601 1.96 2210 1.51		1 0439 2.52 MO 1500 1.89 2112 1.60		16 0533 3.12 TU 1809 2.34 2346 1.34	
2 0117 1.84 TU 1358 2.62 2255 1.59		17 0209 2.38 WE 1440 2.84 2155 1.25		2 0754 2.15 FR 1401 2.27 2206 1.59		17 0535 2.87 SA 1737 2.29 2354 1.13		2 0112 2.24 SA 0848 2.26 1945 1.69		17 0520 2.98 SU 1751 2.18 2332 1.33		2 0521 2.83 TU 1712 2.15 2252 1.38		17 0614 3.22 WE 1840 2.54	
3 0619 1.86 WE 1508 2.53 2321 1.46		18 0352 2.45 TH 1606 2.64 2308 1.09		3 0654 2.36 SA 1626 2.20 2311 1.41		18 0636 3.18 SU 1305 1.41 1836 2.42		3 0634 2.43 SU 1505 1.99 2210 1.59		18 0614 3.22 MO 1832 2.41		3 0557 3.14 WE 1757 2.47 2348 1.08		18 0028 1.22 TH 1311 1.04 1909 2.70	
4 0608 2.10 TH 1621 2.49 2338 1.31		19 0530 2.72 FR 1724 2.56		4 0633 2.63 SU 1738 2.29 2355 1.18		19 0044 0.95 MO 1341 1.25 1917 2.56		4 0608 2.72 MO 1730 2.17 2328 1.33		19 0023 1.14 TU 1318 1.13 1905 2.61		4 0632 3.44 TH 1837 2.81		19 0100 1.15 FR 1332 1.00 1937 2.82	
5 0621 2.34 FR 1714 2.49 2356 1.15		20 0004 0.91 SA 1253 1.50 1825 2.54		5 0654 2.93 MO 1825 2.43		20 0124 0.82 TU 1409 1.16 1952 2.67		5 0630 3.04 TU 1815 2.43		20 0101 1.00 WE 1343 1.07 1934 2.76		5 0032 0.78 FR 1326 0.80 1917 3.12		20 0127 1.12 SA 1349 0.97 2003 2.92	
6 0642 2.59 SA 1756 2.51		21 0051 0.77 SU 1342 1.37 1914 2.54		6 0035 0.93 TU 1334 1.40 1907 2.61		21 0157 0.73 WE 1434 1.14 2021 2.76		6 0016 1.03 WE 1318 1.24 1856 2.72		21 0133 0.91 TH 1405 1.05 2001 2.87		6 0113 0.55 SA 1358 0.58 1959 3.39		21 0148 1.13 SU 1403 0.92 2028 2.99	
7 0021 0.97 SU 1301 1.60 1835 2.54		22 0132 0.66 MO 1420 1.28 1954 2.56		7 0115 0.67 WE 1409 1.19 1948 2.81		22 0225 0.70 TH 1455 1.14 2048 2.82		7 0058 0.71 TH 1350 0.99 1936 3.00		22 0159 0.88 FR 0820 3.49 1423 1.05 2027 2.94		7 0151 0.42 SU 1430 0.43 2039 3.58		22 0207 1.16 MO 0818 3.15 1418 0.87 2049 3.04	
8 0051 0.79 MO 1339 1.46 1915 2.60		23 0208 0.60 TU 1452 1.23 2030 2.59		8 0154 0.42 TH 1445 1.01 2030 2.99		23 0248 0.71 FR 1514 1.16 2113 2.84		8 0136 0.43 FR 1423 0.78 2015 3.25		23 0218 0.88 SA 1438 1.04 2050 2.97		8 0230 0.43 MO 1503 0.37 2121 3.67		23 0228 1.22 TU 1435 0.82 2113 3.08	
9 0125 0.61 TU 1418 1.32 1955 2.66		24 0240 0.59 WE 1519 1.24 2102 2.60		9 0232 0.23 FR 1522 0.89 2112 3.12		24 0305 0.76 SA 1530 1.19 2135 2.82		9 0213 0.24 SA 1457 0.63 2056 3.43		24 0233 0.93 SU 1452 1.02 2110 2.99		9 0310 0.59 TU 1538 0.43 2205 3.63		24 0252 1.31 WE 1455 0.82 2140 3.09	
10 0202 0.45 WE 1458 1.21 2037 2.72		25 0308 0.61 TH 1545 1.27 2132 2.59		10 0309 0.15 SA 1600 0.84 2155 3.18		25 0317 0.85 SU 1546 1.22 2154 2.78		10 0249 0.19 SU 1531 0.57 2137 3.51		25 0248 1.00 MO 1509 1.01 2130 2.98		10 0352 0.90 WE 1614 0.60 2251 3.47		25 0321 1.43 TH 1514 0.85 2211 3.05	
11 0241 0.33 TH 1540 1.14 2121 2.76		26 0332 0.69 FR 1608 1.34 2200 2.55		11 0347 0.21 SU 1640 0.88 2239 3.13		26 0330 0.97 MO 1607 1.27 2215 2.71		11 0327 0.31 MO 1607 0.61 2220 3.47		26 0306 1.12 TU 1528 1.02 2154 2.95		11 0442 1.29 TH 1650 0.87 2345 3.22		26 0355 1.59 FR 1530 0.94 2246 2.97	
12 0321 0.28 FR 1623 1.13 2207 2.76		27 0348 0.80 SA 1630 1.42 2223 2.48		12 0426 0.44 MO 1722 0.99 2327 3.00		27 0345 1.15 TU 1630 1.33 2241 2.62		12 0405 0.60 TU 1645 0.75 2306 3.31		27 0326 1.29 WE 1545 1.06 2221 2.88		12 0548 1.69 FR 1733 1.18		27 0436 1.78 SA 1551 1.07 2332 2.85	
13 0402 0.33 SA 1711 1.17 2256 2.70		28 0358 0.94 SU 1654 1.50 2245 2.39		13 0507 0.81 TU 1811 1.15		28 0356 1.37 WE 1652 1.41 2312 2.50		13 0447 1.03 WE 1724 0.98 2359 3.06		28 0345 1.49 TH 1515 2.75 1559 1.14 2254 2.78		13 0054 2.96 SA 1230 1.95 1906 1.47		28 0546 1.96 SU 1629 1.25	
14 0445 0.49 SU 1803 1.25 2349 2.59		29 0409 1.11 MO 1724 1.58 2314 2.27		14 0022 2.80 WE 1238 2.98 1913 1.32		29 0400 1.60 TH 1712 1.51 2354 2.36		14 0542 1.52 TH 1814 1.25		29 0400 1.72 FR 1607 1.25 2335 2.64		14 0252 2.84 SU 1629 1.83 2114 1.57		29 0038 2.72 MO 1044 1.86 1238 1.91 1818 1.44	
15 0532 0.77 MO 1906 1.33		30 0421 1.32 TU 1802 1.66 2352 2.15		15 0134 2.60 TH 1336 2.55 2049 1.42				15 0109 2.81 FR 1245 2.22 1945 1.49		30 0415 1.97 SA 1624 1.39		15 0437 2.97 MO 1737 2.10 2248 1.48		30 0248 2.71 TU 1449 1.92 2036 1.47	
		31 0426 1.55 WE 1859 1.71						31 0038 2.50 SU 0549 2.23 1715 1.58							

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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

Caution: Predictions are of secondary quality

CARDWELL – QUEENSLAND

LAT 18° 15' S LONG 146° 2' E

Times and Heights of High and Low Waters

2024

Local Time

SEPTEMBER				OCTOBER				NOVEMBER				DECEMBER			
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m
1 0243 0.86 0835 2.65 SU 1433 0.56 2106 3.41		16 0203 0.67 0751 2.94 MO 1345 0.23 2026 3.74		1 0226 0.79 0837 2.79 TU 1418 0.84 2045 3.14		16 0206 0.28 0813 3.33 WE 1401 0.38 2027 3.56		1 0218 0.66 0901 2.90 FR 1440 1.30 ● 2042 2.64		16 0252 0.18 0932 3.59 SA 1530 1.02 ○ 2124 2.70		1 0218 0.63 0920 3.07 SU 1516 1.49 ● 2054 2.38		16 0330 0.36 1020 3.64 MO 1626 1.22 2207 2.41	
2 0302 0.90 0902 2.67 MO 1454 0.64 2129 3.32		17 0235 0.49 0830 3.13 TU 1422 0.16 2100 3.78		2 0239 0.79 0900 2.78 WE 1433 0.95 2100 3.01		17 0238 0.18 0855 3.46 TH 1444 0.50 ○ 2103 3.36		2 0234 0.67 0927 2.89 SA 1509 1.42 2104 2.47		17 0331 0.32 1022 3.51 SU 1627 1.23 2211 2.39		2 0243 0.65 0953 3.07 MO 1556 1.55 2128 2.27		17 0414 0.53 1108 3.51 TU 1719 1.35 2257 2.25	
3 0319 0.94 0928 2.64 TU 1508 0.76 ● 2148 3.19		18 0308 0.38 0912 3.25 WE 1500 0.23 ○ 2136 3.66		3 0252 0.79 0920 2.75 TH 1451 1.09 ● 2117 2.85		18 0312 0.20 0940 3.47 FR 1530 0.76 2142 3.04		3 0250 0.72 0956 2.85 SU 1543 1.57 2127 2.28		18 0415 0.57 1118 3.34 MO 1737 1.44 2304 2.09		3 0310 0.72 1031 3.04 TU 1643 1.64 2208 2.16		18 0459 0.77 1156 3.32 WE 1820 1.47 2348 2.10	
4 0335 0.98 0949 2.57 WE 1520 0.92 2204 3.03		19 0342 0.38 0956 3.26 TH 1542 0.47 2212 3.40		4 0307 0.81 0943 2.70 FR 1512 1.26 2136 2.66		19 0348 0.34 1029 3.36 SA 1622 1.10 2223 2.64		4 0302 0.81 1031 2.77 MO 1626 1.74 2023 2.09		19 0511 0.85 1222 3.14 TU 1929 1.55		4 0343 0.83 1117 2.98 WE 1745 1.71 2300 2.04		19 0545 1.03 1246 3.11 TH 1940 1.56	
5 0351 1.03 1011 2.49 TH 1533 1.11 2221 2.84		20 0418 0.48 1043 3.15 FR 1627 0.85 2249 2.99		5 0322 0.87 1009 2.63 SA 1533 1.46 2153 2.44		20 0427 0.59 1124 3.16 SU 1732 1.46 2310 2.20		5 0316 0.94 1116 2.66 TU 1736 1.89 1956 1.97		20 0012 1.85 0626 1.13 WE 1336 2.98 2151 1.42		5 0428 0.97 1214 2.91 TH 1919 1.73		20 0045 1.96 0637 1.30 FR 1340 2.91 2134 1.53	
6 0410 1.09 1036 2.40 FR 1545 1.33 2240 2.61		21 0458 0.68 1137 2.96 SA 1725 1.30 2330 2.52		6 0330 0.95 1042 2.53 SU 1549 1.68 2057 2.21		21 0517 0.91 1236 2.94 MO 2022 1.65		6 0342 1.11 1221 2.56 WE 2254 1.71		21 0144 1.75 0749 1.32 TH 1456 2.91 2245 1.26		6 0009 1.94 0535 1.14 FR 1325 2.87 2135 1.59		21 0159 1.89 0745 1.53 SA 1441 2.75 2242 1.41	
7 0428 1.18 1109 2.28 SA 1547 1.57 2255 2.36		22 0548 0.95 1247 2.75 SU 1909 1.68		7 0330 1.06 1125 2.40 MO 1546 1.91 2014 2.10		22 0017 1.82 0652 1.20 TU 1419 2.83 2241 1.38		7 0001 1.72 0434 1.32 TH 1422 2.56 2306 1.52		22 0356 1.86 0913 1.40 FR 1605 2.90 2323 1.12		7 0133 1.92 0713 1.29 SA 1444 2.88 2221 1.38		22 0404 1.95 0910 1.70 SU 1548 2.65 2325 1.29	
8 0436 1.29 1156 2.16 SU 1539 1.79 2117 2.15		23 0024 2.05 0718 1.20 MO 1442 2.67 2253 1.54		8 0340 1.19 1233 2.28 TU 1538 2.13 1700 2.14		23 0247 1.67 0845 1.31 WE 1559 2.92 2325 1.13		8 0213 1.70 0810 1.40 FR 1600 2.75 2321 1.33		23 0511 2.09 1026 1.41 SA 1658 2.91 ● 2356 1.01		8 0310 2.04 0845 1.35 SU 1552 2.94 2300 1.14		23 0542 2.17 1039 1.76 MO 1648 2.60 ● 2357 1.17	
9 0430 1.39 1318 2.06 MO 1529 2.00 1904 2.13		24 0252 1.75 0928 1.24 TU 1639 2.87 2352 1.23		9 0358 1.38 1654 2.38 WE		24 0510 1.94 1015 1.24 TH 1700 3.05 ● 2358 0.96		9 0412 1.94 0940 1.29 SA 1647 2.96 ● 2341 1.10		24 0555 2.31 1123 1.38 SU 1740 2.91		9 0430 2.30 1006 1.34 MO 1648 2.99 ● 2337 0.89		24 0626 2.41 1148 1.73 TU 1733 2.57	
10 0436 1.52 0616 1.54 TU 0730 1.53 1815 2.32		25 0527 1.97 1056 1.09 WE 1741 3.11 ●		10 0003 1.54 0514 1.63 TH 0906 1.47 1709 2.64		25 0546 2.21 1117 1.12 FR 1746 3.13		10 0506 2.26 1043 1.12 SU 1729 3.15		25 0025 0.92 0631 2.50 MO 1208 1.37 1813 2.88		10 0531 2.62 1116 1.28 TU 1736 3.01		25 0022 1.06 0700 2.62 WE 1239 1.67 1811 2.54	
11 0058 1.66 0517 1.69 WE 1000 1.43 ● 1804 2.55		26 0028 1.00 0609 2.23 TH 1152 0.91 1825 3.26		11 0004 1.37 0509 1.90 FR 1030 1.26 ● 1736 2.91		26 0027 0.86 0620 2.43 SA 1203 1.04 1824 3.16		11 0007 0.85 0551 2.59 MO 1135 0.95 1807 3.28		26 0048 0.86 0704 2.66 TU 1245 1.36 1842 2.83		11 0014 0.66 0624 2.94 WE 1215 1.20 1821 2.98		26 0043 0.96 0728 2.80 TH 1316 1.61 1843 2.51	
12 0042 1.50 0535 1.90 TH 1108 1.21 1818 2.82		27 0058 0.85 0644 2.44 FR 1235 0.79 1902 3.34		12 0016 1.17 0540 2.21 SA 1120 1.00 1808 3.17		27 0054 0.79 0651 2.60 SU 1239 1.00 1855 3.15		12 0037 0.61 0634 2.91 TU 1222 0.82 1845 3.34		27 0107 0.79 0735 2.80 WE 1315 1.37 1907 2.76		12 0051 0.47 0714 3.24 TH 1309 1.13 1905 2.91		27 0102 0.87 0754 2.96 FR 1346 1.55 1915 2.49	
13 0048 1.32 0604 2.15 FR 1152 0.95 1845 3.09		28 0125 0.78 0715 2.60 SA 1311 0.72 1935 3.35		13 0038 0.94 0615 2.53 SU 1202 0.74 1842 3.40		28 0117 0.76 0722 2.72 MO 1309 1.01 1921 3.10		13 0109 0.39 0717 3.20 WE 1307 0.75 1922 3.30		28 0123 0.74 0802 2.90 TH 1344 1.39 1931 2.67		13 0129 0.33 0800 3.47 FR 1359 1.08 1948 2.81		28 0124 0.77 0819 3.09 SA 1415 1.49 1945 2.48	
14 0107 1.11 0638 2.42 SA 1231 0.67 1917 3.36		29 0149 0.77 0745 2.71 SU 1339 0.72 2002 3.32		14 0104 0.69 0653 2.84 MO 1243 0.53 1916 3.56		29 0136 0.74 0750 2.80 TU 1332 1.05 1944 3.02		14 0142 0.22 0800 3.42 TH 1353 0.76 2000 3.18		29 0139 0.68 0828 2.98 FR 1411 1.41 1957 2.58		14 0207 0.26 0846 3.62 SA 1447 1.08 2033 2.69		29 0149 0.68 0847 3.21 SU 1445 1.44 2018 2.49	
15 0133 0.88 0714 2.69 SU 1308 0.42 1951 3.59		30 0210 0.78 0812 2.76 MO 1401 0.76 2026 3.24		15 0134 0.46 0731 3.11 TU 1322 0.40 1952 3.62		30 0151 0.71 0815 2.86 WE 1353 1.12 2002 2.92		15 0215 0.15 0845 3.56 FR 1440 0.85 2041 2.97		30 0157 0.64 0852 3.04 SA 1442 1.44 2024 2.48		15 0247 0.26 0933 3.68 SU 1536 1.12 ○ 2119 2.56		30 0218 0.60 0917 3.30 MO 1519 1.41 2054 2.49	
				31 0204 0.68 0839 2.89 TH 1415 1.20 2021 2.79									31 0249 0.56 0951 3.36 TU 1556 1.40 ● 2131 2.49		

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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

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