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CARDWELL – QUEENSLAND

LAT 18° 15' LONG 146° 2'

Times and Heights of High and Low Waters

2018

Local Time

JANUARY				FEBRUARY				MARCH				APRIL			
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m
1 0222 0.14		16 0235 0.73		1 0337 0.16		16 0302 0.75		1 0243 0.24		16 0219 0.81		1 0335 0.76		16 0257 0.86	
MO 0856 3.81		TU 0930 3.26		TH 1014 4.02		FR 0950 3.38		TH 0912 4.03		FR 0854 3.44		SU 0955 3.46		MO 0917 3.31	
MO 1457 0.85		TU 1525 1.38		TH 1615 0.81		FR 1548 1.26		TH 1513 0.66		FR 1456 1.04		SU 1551 0.75		MO 1523 0.69	
2052 3.03		2106 2.60		2217 3.10		● 2146 2.83		2119 3.35		2100 3.07		2221 3.27		● 2148 3.37	
2 0304 0.10		17 0253 0.74		2 0418 0.35		17 0328 0.80		2 0319 0.30		17 0244 0.77		2 0409 1.05		17 0334 0.96	
0943 3.91		0953 3.24		1058 3.85		1015 3.33		0950 3.95		0918 3.44		1028 3.15		0951 3.17	
TU 1545 0.85		WE 1547 1.41		FR 1700 0.96		SA 1617 1.29		FR 1548 0.71		SA 1520 1.00		MO 1619 0.94		TU 1555 0.74	
○ 2141 2.96		● 2132 2.56		2304 2.94		2218 2.79		○ 2200 3.31		● 2130 3.12		2259 3.08		2228 3.34	
3 0349 0.17		18 0315 0.78		3 0501 0.66		18 0354 0.92		3 0357 0.50		18 0312 0.81		3 0444 1.39		18 0416 1.15	
1030 3.89		1016 3.21		1141 3.57		1045 3.23		1028 3.74		0945 3.39		1058 2.80		1029 2.94	
WE 1635 0.94		TH 1615 1.46		SA 1747 1.15		SU 1648 1.35		SA 1625 0.84		SU 1548 0.99		TU 1641 1.16		WE 1630 0.86	
2231 2.83		2202 2.51		2354 2.72		2254 2.71		2242 3.17		2202 3.12		2337 2.84		2314 3.23	
4 0436 0.35		19 0339 0.86		4 0547 1.05		19 0423 1.10		4 0433 0.82		19 0342 0.92		4 0523 1.72		19 0509 1.40	
1121 3.76		1043 3.14		1227 3.22		1117 3.07		1104 3.43		1015 3.27		1127 2.46		1113 2.65	
TH 1730 1.08		FR 1648 1.53		SU 1843 1.36		MO 1725 1.43		SU 1701 1.05		MO 1617 1.04		WE 1657 1.37		TH 1715 1.05	
2325 2.65		2235 2.43		5 0051 2.49		20 0458 1.34		5 0511 1.21		20 0416 1.12		5 0023 2.62		20 0011 3.07	
5 0527 0.64		20 0404 0.98		5 0647 1.45		20 1154 2.87		5 1140 3.06		20 1048 3.07		5 0715 1.99		20 0625 1.65	
1214 3.53		1115 3.05		0827 1.77		1154 2.87		1140 3.06		1048 3.07		TH 1202 2.16		FR 1212 2.35	
FR 1833 1.23		SA 1728 1.60		TU 1428 2.56		TU 1815 1.52		MO 1738 1.28		TU 1650 1.14		1719 1.58		1825 1.26	
		2315 2.33		2200 1.50		1934 1.58				2322 2.95					
6 0024 2.45		21 0431 1.15		6 0211 2.32		21 0034 2.47		6 0011 2.69		21 0459 1.38		6 0147 2.45		21 0131 2.93	
0626 0.98		1151 2.93		0827 1.77		0548 1.62		0556 1.61		1126 2.81		1052 1.85		0848 1.72	
SA 1311 3.26		SU 1819 1.67		TU 1428 2.56		WE 1240 2.64		TU 1217 2.67		WE 1730 1.28		FR 1317 1.92		SA 1345 2.13	
1951 1.34				2200 1.50		1934 1.58		1822 1.51				1930 1.77		2013 1.40	
7 0135 2.28		22 0003 2.22		7 0436 2.39		22 0200 2.40		7 0113 2.46		22 0016 2.80		7 0503 2.58		22 0323 2.96	
0739 1.30		0505 1.35		1043 1.82		0748 1.87		0745 1.94		0601 1.68		1141 1.64		1042 1.48	
SU 1417 3.01		MO 1234 2.79		WE 1617 2.42		TH 1355 2.43		WE 1304 2.33		TH 1215 2.52		SA 1723 2.01		SU 1556 2.19	
2130 1.32		1931 1.68		2320 1.36		2124 1.52		1945 1.68		1838 1.44		2232 1.73		2200 1.34	
8 0309 2.24		23 0111 2.14		8 0603 2.67		23 0403 2.55		8 0404 2.39		23 0137 2.67		8 0545 2.77		23 0446 3.15	
0911 1.53		0603 1.59		1203 1.67		1027 1.84		1054 1.90		0811 1.88		1214 1.46		1134 1.20	
MO 1534 2.83		TU 1330 2.65		TH 1735 2.45		FR 1607 2.39		TH 1517 2.11		FR 1336 2.26		SU 1755 2.21		MO 1717 2.45	
2250 1.19		2106 1.60		● 0010 1.21		● 2253 1.30		2232 1.66		2035 1.51		● 2333 1.58		● 2316 1.17	
9 0456 2.42		24 0249 2.17		9 0646 2.91		24 0525 2.88		9 0547 2.65		24 0344 2.75		9 0615 2.92		24 0545 3.35	
1049 1.58		0816 1.78		0646 2.91		1145 1.59		1200 1.69		1050 1.71		1240 1.33		1216 0.97	
TU 1649 2.74		WE 1457 2.56		FR 1252 1.52		SA 1729 2.54		FR 1730 2.22		SA 1604 2.24		MO 1822 2.39		TU 1812 2.73	
● 2345 1.04		2226 1.40		1824 2.52		2353 1.03		● 2339 1.50		2228 1.37					
10 0607 2.68		25 0432 2.40		10 0046 1.08		25 0620 3.23		10 0624 2.88		25 0510 3.04		10 0011 1.43		25 0013 0.98	
1202 1.52		1018 1.76		0721 3.08		1237 1.31		1239 1.51		1148 1.42		0641 3.05		0631 3.49	
WE 1748 2.72		TH 1630 2.58		SA 1329 1.41		SU 1824 2.75		SA 1814 2.37		SU 1728 2.47		TU 1302 1.23		WE 1254 0.78	
		● 2319 1.15		1901 2.59						● 2338 1.12		1849 2.56		1858 2.98	
11 0028 0.92		26 0538 2.74		11 0117 0.99		26 0042 0.75		11 0020 1.35		26 0606 3.34		11 0039 1.28		26 0059 0.84	
0656 2.90		1137 1.59		0751 3.21		0708 3.55		0654 3.04		1231 1.14		0705 3.16		0713 3.55	
TH 1256 1.44		FR 1733 2.69		SU 1358 1.35		MO 1320 1.06		SU 1309 1.38		MO 1822 2.74		WE 1323 1.14		TH 1329 0.65	
1834 2.70				1932 2.66		1913 2.96		1846 2.51				1915 2.74		1939 3.18	
12 0103 0.84		27 0006 0.88		12 0143 0.91		27 0125 0.50		12 0051 1.21		27 0030 0.86		12 0103 1.14		27 0138 0.78	
0734 3.07		0630 3.10		0818 3.29		0752 3.81		0721 3.17		0653 3.59		0729 3.25		0749 3.54	
FR 1337 1.38		SA 1234 1.36		MO 1422 1.30		TU 1359 0.85		MO 1334 1.29		TU 1310 0.91		TH 1342 1.04		FR 1359 0.58	
1912 2.68		1826 2.82		2001 2.72		1957 3.15		1915 2.65		1908 2.99		1942 2.90		2017 3.31	
13 0132 0.78		28 0050 0.61		13 0204 0.84		28 0204 0.32		13 0116 1.09		28 0113 0.65		13 0127 1.01		28 0213 0.79	
0808 3.17		0717 3.44		0843 3.34		0833 3.98		0746 3.27		0735 3.76		FR 0753 3.33		SA 0823 3.45	
SA 1410 1.36		SU 1322 1.13		TU 1443 1.28		WE 1436 0.71		TU 1356 1.22		WE 1345 0.73		FR 1402 0.92		SA 1427 0.56	
1944 2.66		1915 2.95		2028 2.77		2038 3.29		1942 2.77		1949 3.21		2010 3.07		2054 3.37	
14 0157 0.75		29 0133 0.37		14 0222 0.79		29 0125 0.50		14 0138 0.98		29 0151 0.52		14 0154 0.91		29 0246 0.88	
0838 3.24		0802 3.73		0906 3.37		0906 3.37		0810 3.34		0813 3.84		0818 3.38		0855 3.29	
SU 1438 1.35		MO 1407 0.93		WE 1502 1.26		2053 2.81		WE 1415 1.17		TH 1418 0.62		SA 1427 0.81		SU 1455 0.60	
2014 2.65		2000 3.07						2008 2.88		2028 3.36		2040 3.21		2130 3.35	
15 0217 0.74		30 0215 0.19		15 0241 0.75		30 0227 0.48		15 0158 0.89		30 0227 0.48		15 0224 0.85		30 0320 1.04	
0906 3.26		0847 3.94		0927 3.39		0848 3.82		0831 3.40		0848 3.82		0846 3.38		0926 3.07	
MO 1502 1.36		TU 1450 0.80		TH 1523 1.25		2118 2.83		TH 1433 1.10		FR 1449 0.58		SU 1454 0.72		MO 1521 0.71	
2040 2.62		2046 3.15						2033 2.98		2106 3.42		2112 3.32		○ 2205 3.26	
		31 0256 0.11						31 0300 0.57		31 0300 0.57					
		0930 4.05						0922 3.69		0922 3.69					
		WE 1532 0.76						SA 1520 0.63		SA 1520 0.63					
		○ 2131 3.17						○ 2144 3.40		○ 2144 3.40					

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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

CARDWELL – QUEENSLAND

LAT 18° 15' LONG 146° 2'

Times and Heights of High and Low Waters

2018

Local Time

SEPTEMBER				OCTOBER				NOVEMBER				DECEMBER			
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m
1 0007 2.42		16 0253 1.90		1 0049 2.01		16 0517 1.84		1 0449 2.19		16 0545 2.12		1 0527 2.53		16 0536 2.20	
0656 1.40		0959 1.40		0756 1.35		1018 1.49		1041 1.07		1101 1.46		1120 1.10		1046 1.62	
SA 1331 2.23		SU 1712 2.56		MO 1506 2.53		TU 1721 2.70		TH 1712 3.18		FR 1739 2.80		SA 1735 3.21		SU 1718 2.71	
1906 1.74		2345 1.42		2241 1.60				☉ 2354 0.87		☉					
2 0104 2.19		17 0515 2.00		2 0318 1.92		17 0000 1.19		2 0544 2.50		17 0020 1.03		2 0014 0.68		17 0007 1.07	
0842 1.38		1113 1.26		0950 1.24		0546 2.05		1139 0.89		0611 2.33		0619 2.80		0607 2.45	
SU 1524 2.32		MO 1800 2.78		TU 1639 2.79		WE 1115 1.35		FR 1800 3.34		SA 1140 1.35		SU 1215 1.03		MO 1135 1.52	
2158 1.75		☉		☉ 2331 1.31		☉ 1756 2.84				1807 2.88		1822 3.21		1752 2.78	
3 0312 2.06		18 0026 1.23		3 0502 2.15		18 0029 1.06		3 0031 0.65		18 0041 0.92		3 0050 0.54		18 0029 0.91	
1016 1.21		0601 2.17		1103 1.02		0613 2.25		0630 2.78		0637 2.53		0705 3.03		0638 2.70	
MO 1654 2.61		TU 1158 1.13		WE 1736 3.09		TH 1155 1.22		SA 1227 0.74		SU 1212 1.25		MO 1302 0.99		TU 1217 1.40	
☉ 2329 1.52		1835 2.93				1826 2.94		1844 3.43		1833 2.95		1902 3.14		1827 2.84	
4 0501 2.19		19 0058 1.09		4 0011 1.02		19 0053 0.96		4 0105 0.49		19 0100 0.81		4 0123 0.46		19 0053 0.72	
1119 0.97		0635 2.32		0556 2.44		0639 2.42		0712 3.01		0704 2.72		0747 3.19		0712 2.96	
TU 1752 2.94		WE 1233 1.02		TH 1156 0.77		FR 1225 1.11		SU 1309 0.66		MO 1242 1.15		TU 1344 1.00		WE 1259 1.27	
		1906 3.04		1823 3.35		1852 3.01		1922 3.43		1900 2.99		1939 3.04		1901 2.89	
5 0017 1.24		20 0125 1.01		5 0047 0.77		20 0115 0.89		5 0137 0.38		20 0121 0.68		5 0153 0.42		20 0123 0.55	
0559 2.41		0705 2.44		0640 2.71		0705 2.57		0752 3.18		0733 2.91		0827 3.28		0748 3.21	
WE 1210 0.71		TH 1301 0.93		FR 1242 0.55		SA 1249 1.02		MO 1347 0.65		TU 1314 1.06		WE 1421 1.06		TH 1340 1.15	
1841 3.26		1934 3.10		1906 3.54		1916 3.07		1958 3.36		1929 3.01		2013 2.91		1938 2.91	
6 0100 0.96		21 0148 0.96		6 0123 0.56		21 0133 0.83		6 0207 0.33		21 0145 0.55		6 0220 0.44		21 0156 0.39	
0646 2.63		0732 2.55		0722 2.95		0730 2.71		0830 3.28		0804 3.09		0903 3.31		0827 3.43	
TH 1255 0.46		FR 1326 0.86		SA 1322 0.39		SU 1312 0.94		TU 1424 0.73		WE 1349 1.00		TH 1458 1.15		FR 1422 1.06	
1926 3.53		2000 3.14		1946 3.65		1940 3.10		2032 3.21		2000 3.00		2046 2.74		2017 2.91	
7 0138 0.72		22 0208 0.93		7 0156 0.41		22 0152 0.76		7 0235 0.35		22 0212 0.45		7 0246 0.51		22 0230 0.29	
0731 2.85		0758 2.64		0802 3.13		0757 2.84		0909 3.29		0839 3.25		0940 3.27		0908 3.59	
FR 1337 0.25		SA 1345 0.80		SU 1400 0.33		MO 1336 0.87		WE 1500 0.88		TH 1427 0.98		FR 1536 1.27		SA 1507 1.02	
2009 3.73		2022 3.16		2023 3.65		2003 3.11		2106 3.00		2032 2.95		☉ 2119 2.56		2100 2.86	
8 0215 0.54		23 0226 0.90		8 0229 0.33		23 0212 0.67		8 0304 0.44		23 0242 0.39		8 0311 0.63		23 0309 0.27	
0815 3.02		0822 2.71		0842 3.24		0824 2.95		0947 3.22		0916 3.35		1015 3.18		0952 3.67	
SA 1417 0.14		SU 1403 0.76		MO 1437 0.39		TU 1404 0.84		TH 1540 1.10		FR 1508 1.02		SA 1615 1.42		SU 1554 1.04	
2049 3.83		2043 3.17		2100 3.55		2029 3.09		☉ 2140 2.73		☉ 2108 2.83		2151 2.37		☉ 2145 2.77	
9 0252 0.44		24 0244 0.87		9 0300 0.35		24 0235 0.61		9 0331 0.60		24 0314 0.41		9 0329 0.78		24 0352 0.33	
0857 3.13		0847 2.77		0922 3.25		0854 3.04		1027 3.08		0958 3.38		1050 3.04		1040 3.67	
SU 1457 0.14		MO 1426 0.74		TU 1515 0.56		WE 1436 0.87		FR 1624 1.35		SA 1555 1.12		SU 1700 1.57		MO 1646 1.12	
2129 3.80		2104 3.14		☉ 2135 3.34		2057 3.03		2213 2.43		2149 2.66		2223 2.18		2236 2.63	
10 0329 0.43		25 0305 0.84		10 0332 0.45		25 0300 0.58		10 0350 0.81		25 0350 0.52		10 0340 0.94		25 0439 0.49	
0940 3.14		0915 2.81		1002 3.16		0928 3.09		1108 2.89		1045 3.33		1125 2.89		1133 3.57	
MO 1537 0.29		TU 1452 0.78		WE 1555 0.84		TH 1512 0.96		SA 1718 1.59		SU 1649 1.27		MO 1757 1.70		TU 1746 1.23	
☉ 2207 3.64		☉ 2129 3.08		2210 3.03		☉ 2127 2.89		2245 2.14		2238 2.44		2258 2.01		2334 2.46	
11 0405 0.53		26 0329 0.84		11 0404 0.64		26 0328 0.62		11 0355 1.02		26 0435 0.70		11 0359 1.11		26 0535 0.73	
1024 3.05		0945 2.81		1045 2.98		1006 3.08		1155 2.70		1141 3.22		1204 2.74		1231 3.41	
TU 1618 0.58		WE 1522 0.89		TH 1638 1.18		FR 1552 1.12		SU 1904 1.76		MO 1800 1.42		TU 2045 1.75		WE 1900 1.32	
2245 3.35		2156 2.96		2245 2.66		2201 2.70		2322 1.88		2337 2.21		2345 1.86			
12 0444 0.72		27 0355 0.88		12 0432 0.88		27 0357 0.72		12 0405 1.23		27 0539 0.93		12 0426 1.31		27 0041 2.30	
1110 2.87		1021 2.77		1132 2.76		1050 3.00		1259 2.54		1250 3.10		1256 2.62		0644 1.00	
WE 1703 0.95		TH 1556 1.07		FR 1735 1.52		SA 1643 1.33		MO 2210 1.62		TU 1940 1.48		WE 2211 1.63		TH 1338 3.23	
2324 2.96		2226 2.78		2320 2.29		2242 2.44							2030 1.32		
13 0525 0.96		28 0421 0.97		13 0452 1.13		28 0431 0.89		13 0030 1.69		28 0058 2.03		13 0058 1.75		28 0203 2.22	
1202 2.63		1102 2.69		1230 2.54		1145 2.88		0422 1.45		0711 1.13		0507 1.51		0807 1.24	
TH 1800 1.36		FR 1636 1.30		SA 1933 1.76		SU 1753 1.55		TU 1459 2.49		WE 1415 3.04		TH 1413 2.55		FR 1452 3.09	
		2259 2.55				2333 2.16		2257 1.43		2141 1.32		2254 1.49		2201 1.19	
14 0005 2.55		29 0453 1.10		14 0002 1.95		29 0530 1.11		14 0507 1.68		29 0242 2.03		14 0257 1.76		29 0341 2.30	
0615 1.20		1155 2.57		0500 1.38		1259 2.76		0824 1.61		0845 1.21		0757 1.67		0939 1.37	
FR 1308 2.42		SA 1736 1.56		SU 1410 2.40		MO 1958 1.65		WE 1623 2.59		TH 1536 3.08		FR 1545 2.57		SA 1606 3.01	
1938 1.68		2340 2.28		2238 1.59				2330 1.27		2245 1.09		2325 1.35		☉ 2306 1.01	
15 0056 2.16		30 0548 1.26		15 0128 1.70		30 0057 1.92		15 0520 1.90		30 0419 2.24		15 0502 1.97		30 0508 2.54	
0741 1.39		1308 2.47		0814 1.55		0731 1.27		1004 1.56		1011 1.18		0936 1.68		1104 1.38	
SA 1510 2.35		SU 1930 1.75		MO 1630 2.53		TU 1445 2.78		TH 1707 2.70		FR 1642 3.16		SA 1640 2.64		SU 1711 2.97	
2233 1.65				2328 1.37		2226 1.41		2357 1.14		☉ 2332 0.86		☉ 2347 1.22		2356 0.84	
				31 0314 1.92										31 0613 2.81	
				0921 1.23										1212 1.32	
				WE 1613 2.97										MO 1804 2.92	
				2315 1.13											

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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