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PORT DOUGLAS – QUEENSLAND

LAT 16° 29' LONG 145° 28'

Times and Heights of High and Low Waters

2017

Local Time

JANUARY				FEBRUARY				MARCH				APRIL				
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	
1 0403 0.72 1052 2.55 SU 1716 1.35 2226 1.85		16 0524 0.85 1203 2.61 MO 1831 1.26		1 0518 0.99 1152 2.50 WE 1826 1.24		16 0008 1.87 0601 1.51 TH 1214 2.07 1904 1.45		1 0423 0.76 1039 2.73 WE 1701 0.93 2304 2.38		16 0451 1.32 1046 2.22 TH 1705 1.20 2319 2.10		1 0606 1.36 1152 2.07 SA 1819 1.05		16 0548 1.71 0747 1.75 SU 1716 1.28		
2 0443 0.86 1136 2.47 MO 1813 1.39 2324 1.74		17 0013 1.82 0611 1.16 TU 1254 2.36 1952 1.35		2 0022 1.94 0611 1.25 TH 1250 2.31 1953 1.27		17 0413 1.80 0713 1.75 FR 1256 1.87 2202 1.44		2 0508 1.01 1120 2.50 TH 1747 1.05		17 0522 1.55 1102 2.01 FR 1732 1.32		2 0135 2.38 0830 1.52 SU 1342 1.83 2007 1.19		17 0308 2.03 1441 1.49 MO 1517 1.49 1801 1.41		
3 0529 1.04 1231 2.37 TU 1951 1.37		18 0144 1.70 0713 1.45 WE 1408 2.16 2157 1.31		3 0215 1.91 0740 1.49 FR 1422 2.16 2138 1.17		18 0533 1.99 1123 1.68 SA 1629 1.83 2301 1.32		3 0006 2.23 0602 1.31 FR 1211 2.23 1850 1.18		18 0005 1.96 1807 1.44 SA		3 0336 2.46 1042 1.37 MO 1559 1.85 2156 1.15		18 0416 2.14 1157 1.46 TU 1635 1.60 2128 1.48		
4 0057 1.66 0630 1.24 WE 1344 2.29 2129 1.24		19 0458 1.80 0930 1.61 TH 1546 2.06 2259 1.20		4 0417 2.09 1002 1.53 SA 1602 2.12 2244 0.99		19 0608 2.17 1215 1.55 SU 1723 1.89 2338 1.19		4 0148 2.14 0748 1.57 SA 1347 1.99 2050 1.22		19 0429 2.00 1415 1.61 SU 1606 1.64 2152 1.51		4 0451 2.62 1143 1.17 TU 1715 2.01 2308 1.01		19 0458 2.26 1152 1.34 WE 1713 1.75 2237 1.35		
5 0309 1.73 0813 1.39 TH 1511 2.27 2221 1.06		20 0558 2.00 1112 1.58 FR 1653 2.04 2336 1.08		5 0525 2.36 1128 1.40 SU 1712 2.17 2336 0.79		20 0632 2.32 1241 1.43 MO 1800 1.96		5 0401 2.27 1030 1.52 SU 1602 1.95 2223 1.10		20 0520 2.16 1220 1.51 MO 1706 1.74 2252 1.38		5 0545 2.77 1219 1.01 WE 1806 2.19		20 0528 2.38 1204 1.21 TH 1741 1.91 2319 1.20		
6 0434 1.96 1002 1.40 FR 1618 2.30 2304 0.86		21 0629 2.17 1209 1.50 SA 1739 2.04		6 0616 2.63 1226 1.23 MO 1807 2.26		21 0008 1.06 0654 2.46 TU 1303 1.34 1830 2.05		6 0515 2.51 1148 1.33 MO 1717 2.06 2327 0.92		21 0552 2.30 1224 1.39 TU 1742 1.86 2331 1.24		6 0000 0.87 0628 2.88 TH 1251 0.88 1847 2.36		21 0554 2.51 1220 1.07 FR 1809 2.10 2356 1.04		
7 0529 2.24 1114 1.30 SA 1715 2.34 2346 0.65		22 0007 0.98 0654 2.32 SU 1247 1.41 1814 2.06		7 0023 0.60 0701 2.88 TU 1311 1.07 1856 2.36		22 0036 0.93 0716 2.58 WE 1325 1.24 1857 2.14		7 0607 2.74 1232 1.14 TU 1812 2.21		22 0617 2.44 1238 1.28 WE 1809 1.99		7 0043 0.77 0706 2.92 FR 1321 0.79 1924 2.49		22 0621 2.65 1242 0.90 SA 1839 2.32		
8 0618 2.53 1213 1.17 SU 1805 2.39		23 0034 0.88 0718 2.44 MO 1318 1.34 1845 2.09		8 0106 0.43 0742 3.07 WE 1351 0.94 1939 2.45		23 0102 0.80 0738 2.70 TH 1347 1.15 1923 2.25		8 0016 0.73 0650 2.93 WE 1307 0.98 1856 2.36		23 0002 1.08 0639 2.57 TH 1255 1.16 1836 2.14		8 0121 0.72 0739 2.91 SA 1350 0.74 1957 2.57		23 0033 0.88 0651 2.78 SU 1310 0.71 1914 2.54		
9 0028 0.45 0703 2.79 MO 1304 1.03 1853 2.43		24 0059 0.79 0741 2.55 TU 1346 1.29 1911 2.12		9 0147 0.31 0821 3.18 TH 1429 0.85 2019 2.50		24 0129 0.68 0802 2.82 FR 1412 1.05 1952 2.36		9 0058 0.59 0728 3.05 TH 1341 0.87 1935 2.48		24 0032 0.92 0702 2.71 FR 1316 1.03 1903 2.31		9 0155 0.73 0809 2.85 SU 1418 0.72 2028 2.60		24 0112 0.74 0724 2.87 MO 1342 0.53 1952 2.74		
10 0110 0.29 0747 3.01 TU 1351 0.93 1938 2.45		25 0124 0.71 0805 2.64 WE 1411 1.23 1937 2.16		10 0225 0.27 0858 3.21 FR 1505 0.83 2055 2.51		25 0159 0.57 0829 2.91 SA 1439 0.96 2024 2.46		10 0136 0.49 0803 3.11 FR 1413 0.80 2010 2.56		25 0103 0.76 0728 2.84 SA 1342 0.88 1935 2.48		10 0227 0.80 0836 2.75 MO 1445 0.73 2057 2.60		25 0152 0.65 0800 2.90 TU 1417 0.39 2032 2.90		
11 0152 0.18 0830 3.16 WE 1437 0.86 2022 2.45		26 0149 0.63 0829 2.72 TH 1437 1.18 2004 2.21		11 0302 0.31 0933 3.15 SA 1541 0.86 2132 2.46		26 0232 0.50 0859 2.97 SU 1511 0.88 2058 2.53		11 0212 0.47 0836 3.09 SA 1443 0.77 2043 2.59		26 0136 0.63 0758 2.95 SU 1411 0.74 2008 2.64		11 0258 0.91 0900 2.61 TU 1510 0.77 2124 2.56		26 0234 0.63 0836 2.85 WE 1455 0.32 2114 2.98		
12 0234 0.14 0912 3.21 TH 1521 0.85 2105 2.40		27 0216 0.56 0855 2.79 FR 1505 1.14 2034 2.25		12 0340 0.45 1007 3.01 SU 1617 0.94 2208 2.36		27 0307 0.50 0931 2.97 MO 1545 0.84 2136 2.54		12 0246 0.53 0906 3.00 SU 1514 0.79 2114 2.57		27 0212 0.54 0829 3.01 MO 1443 0.62 2046 2.75		12 0328 1.05 0921 2.45 WE 1535 0.84 2152 2.48		27 0318 0.71 0915 2.71 TH 1534 0.35 2200 2.97		
13 0317 0.19 0954 3.17 FR 1604 0.90 2147 2.31		28 0246 0.52 0924 2.83 SA 1536 1.11 2107 2.26		13 0416 0.66 1040 2.81 MO 1654 1.06 2244 2.21		28 0343 0.58 1004 2.89 TU 1621 0.86 2216 2.49		13 0319 0.66 0934 2.86 MO 1543 0.86 2145 2.50		28 0250 0.54 0902 2.98 TU 1519 0.56 2125 2.80		13 0357 1.22 0942 2.27 TH 1557 0.93 2220 2.38		28 0406 0.87 0957 2.49 FR 1617 0.46 2251 2.87		
14 0359 0.34 1035 3.05 SA 1649 1.00 2232 2.17		29 0320 0.54 0956 2.83 SU 1610 1.11 2143 2.23		14 0451 0.93 1113 2.56 TU 1731 1.20 2322 2.04				14 0350 0.85 1001 2.67 TU 1612 0.95 2216 2.38		29 0330 0.63 0938 2.87 WE 1555 0.58 2208 2.77		14 0427 1.39 0959 2.09 FR 1619 1.03 2251 2.27		29 0501 1.09 1046 2.22 SA 1705 0.66 2353 2.72		
15 0441 0.57 1118 2.85 SU 1737 1.13 2318 1.99		30 0356 0.62 1030 2.77 MO 1649 1.13 2224 2.16		15 0526 1.23 1144 2.31 WE 1810 1.34				15 0422 1.07 1025 2.45 WE 1639 1.07 2246 2.24		30 0413 0.81 1015 2.66 TH 1635 0.67 2257 2.66		15 0501 1.56 1017 1.92 SA 1645 1.15 2331 2.15		30 0617 1.30 1150 1.94 SU 1805 0.90		
		31 0435 0.77 1108 2.66 TU 1732 1.18 2314 2.05						31 0501 1.07 1057 2.38 FR 1721 0.84 2358 2.50								

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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

PORT DOUGLAS – QUEENSLAND

LAT 16° 29' LONG 145° 28'

Times and Heights of High and Low Waters

2017

Local Time

MAY				JUNE				JULY				AUGUST			
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m
1 0118 2.59 0829 1.36 MO 1336 1.75 1935 1.09		16 0004 2.18 1735 1.25 TU		1 0333 2.52 1039 1.02 TH 1630 1.88 2203 1.19		16 0200 2.18 1001 1.28 FR 1508 1.59 1955 1.33		1 0354 2.23 1051 0.98 SA 1721 1.95 2251 1.34		16 0211 2.11 0940 1.10 SU 1550 1.79 2110 1.38		1 0523 1.87 1147 0.90 TU 1840 2.21		16 0437 1.92 1102 0.76 WE 1746 2.39	
2 0300 2.57 1019 1.22 TU 1538 1.79 2119 1.15		17 0241 2.13 1038 1.43 WE 1525 1.49 1845 1.38		2 0437 2.49 1124 0.92 FR 1733 2.05 2313 1.18		17 0321 2.21 1032 1.13 SA 1622 1.77 2143 1.32		2 0456 2.16 1134 0.89 SU 1812 2.11 2355 1.31		17 0336 2.09 1030 0.93 MO 1656 2.02 2240 1.32		2 0042 1.29 0605 1.88 WE 1220 0.82 1909 2.32		17 0001 1.15 0537 2.00 TH 1152 0.57 1833 2.64	
3 0416 2.62 1117 1.06 WE 1658 1.95 2239 1.09		18 0350 2.20 1103 1.30 TH 1625 1.64 2122 1.38		3 0528 2.45 1201 0.83 SA 1819 2.20		18 0416 2.27 1103 0.94 SU 1712 2.00 2251 1.24		3 0543 2.11 1210 0.82 MO 1850 2.24		18 0439 2.12 1115 0.73 TU 1748 2.29 2345 1.19		3 0114 1.21 0639 1.89 TH 1250 0.74 1935 2.41		18 0048 0.97 0628 2.11 FR 1238 0.38 1917 2.86	
4 0515 2.68 1155 0.93 TH 1751 2.14 2338 1.02		19 0430 2.30 1121 1.16 FR 1703 1.82 2230 1.28		4 0006 1.16 0609 2.40 SU 1233 0.76 1858 2.32		19 0503 2.34 1137 0.74 MO 1758 2.27 2348 1.11		4 0043 1.27 0621 2.07 TU 1242 0.76 1923 2.35		19 0534 2.17 1159 0.53 WE 1837 2.56		4 0143 1.15 0709 1.92 FR 1318 0.67 2001 2.48		19 0129 0.80 0715 2.22 SA 1322 0.23 1958 3.01	
5 0600 2.71 1227 0.82 FR 1833 2.30		20 0504 2.41 1141 0.99 SA 1739 2.04 2320 1.14		5 0050 1.16 0645 2.33 MO 1303 0.72 1932 2.41		20 0548 2.40 1215 0.53 TU 1843 2.54		5 0122 1.24 0654 2.03 WE 1311 0.71 1952 2.42		20 0040 1.04 0625 2.22 TH 1244 0.35 1923 2.81		5 0209 1.11 0736 1.95 SA 1344 0.61 2024 2.54		20 0208 0.68 0758 2.31 SU 1403 0.15 2037 3.08	
6 0024 0.97 0638 2.69 SA 1257 0.75 1911 2.42		21 0539 2.52 1207 0.80 SU 1816 2.29		6 0128 1.17 0715 2.25 TU 1330 0.69 2003 2.47		21 0039 0.99 0633 2.44 WE 1256 0.34 1928 2.79		6 0156 1.21 0723 1.99 TH 1337 0.67 2020 2.48		21 0130 0.89 0714 2.27 FR 1329 0.19 2008 3.00		6 0234 1.07 0801 1.99 SU 1409 0.56 2049 2.58		21 0246 0.62 0838 2.36 MO 1443 0.14 2114 3.06	
7 0104 0.96 0712 2.63 SU 1326 0.71 1944 2.50		22 0006 1.00 0616 2.62 MO 1240 0.59 1855 2.54		7 0202 1.19 0741 2.18 WE 1355 0.68 2032 2.50		22 0129 0.88 0718 2.45 TH 1338 0.19 2013 2.98		7 0227 1.20 0749 1.97 FR 1401 0.64 2046 2.51		22 0216 0.78 0801 2.31 SA 1413 0.10 2051 3.12		7 0259 1.04 0827 2.02 MO 1436 0.52 2114 2.61		22 0323 0.61 0917 2.35 TU 1523 0.24 2150 2.95	
8 0139 0.98 0741 2.55 MO 1353 0.69 2014 2.55		23 0051 0.87 0654 2.68 TU 1316 0.39 1937 2.78		8 0234 1.21 0803 2.10 TH 1418 0.68 2058 2.52		23 0218 0.80 0805 2.42 FR 1422 0.11 2100 3.11		8 0255 1.19 0813 1.95 SA 1424 0.62 2111 2.53		23 0301 0.71 0847 2.32 SU 1458 0.08 2134 3.14		8 0326 1.01 0857 2.04 TU 1507 0.52 2142 2.61		23 0359 0.67 0956 2.28 WE 1602 0.43 2225 2.75	
9 0212 1.04 0806 2.45 TU 1417 0.69 2042 2.56		24 0137 0.77 0735 2.69 WE 1355 0.25 2021 2.96		9 0305 1.25 0824 2.03 FR 1439 0.69 2124 2.51		24 0307 0.78 0853 2.36 SA 1507 0.11 2147 3.14		9 0322 1.19 0836 1.94 SU 1451 0.62 2137 2.53		24 0345 0.71 0932 2.28 MO 1541 0.16 2216 3.06		9 0356 1.00 0931 2.04 WE 1541 0.58 2213 2.56		24 0437 0.77 1036 2.15 TH 1642 0.69 2301 2.50	
10 0243 1.11 0827 2.33 WE 1441 0.72 2109 2.55		25 0223 0.74 0816 2.63 TH 1436 0.18 2106 3.07		10 0333 1.29 0824 1.96 SA 1502 0.71 2150 2.48		25 0358 0.81 0942 2.25 SU 1554 0.20 2235 3.07		10 0350 1.20 0905 1.91 MO 1520 0.64 2206 2.51		25 0429 0.76 1018 2.19 TU 1625 0.33 2258 2.89		10 0430 1.01 1009 2.00 TH 1618 0.69 2246 2.47		25 0517 0.91 1120 1.99 FR 1722 1.00 2336 2.21	
11 0312 1.20 0848 2.21 TH 1502 0.75 2136 2.51		26 0311 0.78 0900 2.51 FR 1519 0.19 2154 3.08		11 0404 1.34 0912 1.89 SU 1531 0.76 2221 2.44		26 0451 0.89 1034 2.11 MO 1644 0.37 2326 2.93		11 0423 1.22 0940 1.87 TU 1554 0.70 2238 2.47		26 0515 0.87 1106 2.05 WE 1710 0.59 2343 2.65		11 0508 1.03 1055 1.92 FR 1658 0.86 2324 2.33		26 0600 1.06 1213 1.82 SA 1808 1.30	
12 0341 1.30 0907 2.09 FR 1524 0.81 2202 2.45		27 0403 0.88 0947 2.33 SA 1604 0.31 2246 3.01		12 0441 1.39 0944 1.80 MO 1604 0.84 2257 2.37		27 0549 0.99 1131 1.95 TU 1736 0.62		12 0501 1.25 1020 1.81 WE 1631 0.80 2315 2.39		27 0606 0.99 1159 1.89 TH 1758 0.90		12 0555 1.08 1153 1.83 SA 1744 1.09		27 0014 1.94 0655 1.19 SU 1507 1.73 2000 1.55	
13 0412 1.40 0928 1.96 SA 1548 0.88 2233 2.37		28 0501 1.02 1042 2.11 SU 1655 0.50 2344 2.86		13 0527 1.45 1023 1.70 TU 1640 0.95 2341 2.29		28 0021 2.73 0657 1.08 WE 1238 1.81 1833 0.89		13 0546 1.28 1109 1.73 TH 1713 0.94		28 0032 2.39 0709 1.11 FR 1309 1.75 1856 1.21		13 0009 2.16 0657 1.12 SU 1320 1.78 1850 1.32		28 0111 1.71 0919 1.23 MO 1656 1.89 2313 1.47	
14 0449 1.51 0954 1.83 SU 1618 0.99 2312 2.27		29 0613 1.15 1146 1.90 MO 1753 0.74		14 0647 1.48 1115 1.60 WE 1724 1.08		29 0125 2.52 0824 1.11 TH 1406 1.74 1947 1.14		14 0000 2.30 0647 1.29 FR 1216 1.65 1801 1.11		29 0132 2.13 0846 1.15 SA 1529 1.73 2041 1.43		14 0118 1.98 0846 1.08 MO 1535 1.89 2117 1.43		29 0413 1.65 1033 1.14 TU 1744 2.06	
15 0541 1.61 1022 1.69 MO 1652 1.11		30 0054 2.71 0750 1.20 TU 1312 1.76 1906 0.97		15 0039 2.22 0916 1.40 TH 1248 1.53 1821 1.22		30 0240 2.34 0951 1.06 FR 1557 1.80 2123 1.30		15 0054 2.19 0827 1.24 SA 1355 1.64 1910 1.29		30 0303 1.96 1013 1.09 SU 1716 1.90 2246 1.45		15 0316 1.88 1004 0.94 TU 1651 2.13 2258 1.32		30 0009 1.34 0513 1.69 WE 1118 1.03 1816 2.20	
		31 0215 2.59 0931 1.14 WE 1458 1.75 2035 1.13								31 0428 1.89 1107 1.00 MO 1806 2.07 2358 1.37				31 0036 1.22 0552 1.76 TH 1154 0.92 1843 2.31	

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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

PORT DOUGLAS – QUEENSLAND

LAT 16° 29' LONG 145° 28'

Times and Heights of High and Low Waters

2017

Local Time

SEPTEMBER				OCTOBER				NOVEMBER				DECEMBER					
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m		
1	0057	1.13	16	0045	0.81	1	0050	0.96	16	0100	0.58	1	0057	0.63	16	0137	0.50
	0624	1.84		0630	2.12		0630	1.93		0702	2.33		0700	2.31		0800	2.51
FR	1224	0.81	SA	1231	0.46	SU	1221	0.81	MO	1257	0.55	WE	1254	0.74	TH	1356	0.93
	1906	2.41		1903	2.87		1853	2.49		1917	2.81		1905	2.63		1950	2.39
2	0119	1.05	17	0118	0.67	2	0109	0.87	17	0130	0.51	2	0125	0.47	17	0203	0.51
	0652	1.92		0711	2.27		0654	2.07		0737	2.44		0734	2.51		0830	2.53
SA	1252	0.71	SU	1311	0.34	MO	1250	0.70	TU	1335	0.56	TH	1332	0.66	FR	1430	1.01
	1930	2.50		1941	2.95		1916	2.58		1949	2.75		1937	2.66		2014	2.27
3	0142	0.99	18	0151	0.58	3	0130	0.76	18	0159	0.48	3	0156	0.33	18	0228	0.54
	0717	2.00		0749	2.38		0721	2.21		0811	2.49		0811	2.67		0859	2.52
SU	1319	0.62	MO	1350	0.30	TU	1320	0.60	WE	1409	0.62	FR	1412	0.64	SA	1502	1.11
	1954	2.57		2015	2.96		1942	2.66		2018	2.64		2011	2.63	●	2036	2.13
4	0204	0.92	19	0224	0.53	4	0156	0.64	19	0227	0.49	4	0231	0.25	19	0251	0.60
	0743	2.09		0824	2.43		0752	2.35		0842	2.49		0851	2.77		0928	2.47
MO	1347	0.54	TU	1426	0.33	WE	1354	0.53	TH	1443	0.74	SA	1455	0.69	SU	1536	1.23
	2017	2.64		2048	2.88		2010	2.70		2044	2.49	○	2047	2.52	○	2055	1.99

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Moon Phase Symbols

● New Moon

⊙ First Quarter

○ Full Moon

◐ Last Quarter