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# BOWEN – QUEENSLAND

LAT 20° 1' S LONG 148° 15' E

Times and Heights of High and Low Waters

# 2019

Local Time

MAY				JUNE				JULY				AUGUST			
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m
<b>1</b> 0151 1.08 0758 2.88 WE 1420 0.82 2024 2.68		<b>16</b> 0158 0.74 0751 3.13 TH 1422 0.38 2039 3.11		<b>1</b> 0231 1.12 0811 2.55 SA 1438 0.60 2105 2.96		<b>16</b> 0324 0.96 0852 2.46 SU 1517 0.42 2157 3.23		<b>1</b> 0253 1.04 0824 2.36 MO 1448 0.41 2125 3.23		<b>16</b> 0402 0.98 0921 2.21 TU 1538 0.53 2218 3.13		<b>1</b> 0409 0.70 0942 2.43 TH 1602 0.15 ● 2230 3.52		<b>16</b> 0439 1.00 1008 2.20 FR 1619 0.71 2244 2.87	
<b>2</b> 0222 1.05 0822 2.84 TH 1443 0.78 2051 2.78		<b>17</b> 0243 0.75 0828 2.99 FR 1458 0.36 2120 3.20		<b>2</b> 0307 1.09 0841 2.49 SU 1509 0.55 2139 3.08		<b>17</b> 0408 1.01 0931 2.32 MO 1552 0.50 ○ 2235 3.19		<b>2</b> 0336 0.96 0906 2.34 TU 1530 0.34 2206 3.34		<b>17</b> 0439 1.03 0956 2.14 WE 1611 0.61 ○ 2249 3.05		<b>2</b> 0454 0.66 1030 2.43 FR 1649 0.20 2315 3.46		<b>17</b> 0506 1.05 1039 2.16 SA 1647 0.82 2308 2.75	
<b>3</b> 0252 1.04 0844 2.77 FR 1509 0.74 2120 2.86		<b>18</b> 0327 0.82 0905 2.81 SA 1535 0.39 2201 3.23		<b>3</b> 0346 1.08 0917 2.40 MO 1544 0.52 ● 2216 3.16		<b>18</b> 0453 1.09 1011 2.18 TU 1627 0.62 2311 3.10		<b>3</b> 0423 0.91 0952 2.31 WE 1614 0.33 ● 2249 3.39		<b>18</b> 0514 1.10 1032 2.08 TH 1642 0.71 2319 2.94		<b>3</b> 0542 0.67 1123 2.39 SA 1737 0.35		<b>18</b> 0534 1.11 1112 2.11 SU 1714 0.96 2332 2.61	
<b>4</b> 0324 1.06 0908 2.68 SA 1536 0.72 2150 2.93		<b>19</b> 0411 0.93 0944 2.60 SU 1611 0.49 ○ 2243 3.20		<b>4</b> 0430 1.08 0957 2.31 TU 1623 0.54 2258 3.20		<b>19</b> 0539 1.18 1052 2.05 WE 1701 0.76 2348 2.97		<b>4</b> 0512 0.89 1043 2.26 TH 1701 0.37 2337 3.37		<b>19</b> 0548 1.16 1108 2.02 FR 1712 0.84 2348 2.81		<b>4</b> 0002 3.31 0633 0.71 SU 1225 2.34 1828 0.58		<b>19</b> 0603 1.16 1149 2.05 MO 1743 1.13 2356 2.45	
<b>5</b> 0358 1.10 0935 2.57 SU 1604 0.71 ● 2224 2.97		<b>20</b> 0458 1.08 1025 2.37 MO 1646 0.64 2327 3.11		<b>5</b> 0519 1.11 1045 2.20 WE 1706 0.60 2347 3.19		<b>20</b> 0635 1.26 1136 1.93 TH 1736 0.92		<b>5</b> 0606 0.89 1139 2.20 FR 1751 0.48		<b>20</b> 0626 1.23 1147 1.95 SA 1743 0.99		<b>5</b> 0054 3.09 0731 0.76 MO 1343 2.32 1928 0.86		<b>20</b> 0637 1.20 1234 2.00 TU 1819 1.31	
<b>6</b> 0436 1.17 1006 2.44 MO 1636 0.74 2301 2.99		<b>21</b> 0551 1.24 1110 2.15 TU 1722 0.82		<b>6</b> 0617 1.14 1142 2.09 TH 1755 0.70		<b>21</b> 0028 2.83 0748 1.31 FR 1225 1.84 1812 1.10		<b>6</b> 0029 3.29 0707 0.90 SA 1246 2.16 1845 0.65		<b>21</b> 0019 2.67 0712 1.28 SU 1232 1.88 1816 1.16		<b>6</b> 0157 2.83 0839 0.78 TU 1508 2.37 2048 1.11		<b>21</b> 0024 2.29 0719 1.23 WE 1343 1.98 1911 1.49	
<b>7</b> 0519 1.26 1043 2.29 TU 1712 0.81 2346 2.97		<b>22</b> 0014 2.97 0709 1.35 WE 1159 1.95 1800 1.02		<b>7</b> 0044 3.14 0732 1.14 FR 1255 2.01 1854 0.83		<b>22</b> 0114 2.68 0858 1.30 SA 1332 1.77 1856 1.27		<b>7</b> 0128 3.17 0817 0.87 SU 1409 2.17 1948 0.84		<b>22</b> 0052 2.52 0821 1.30 MO 1335 1.84 1857 1.34		<b>7</b> 0311 2.59 0952 0.76 WE 1631 2.51 2228 1.21		<b>22</b> 0101 2.11 0825 1.23 TH 1534 2.06 2058 1.62	
<b>8</b> 0612 1.35 1133 2.12 WE 1755 0.91		<b>23</b> 0111 2.82 0848 1.37 TH 1306 1.80 1845 1.23		<b>8</b> 0154 3.09 0859 1.05 SA 1432 2.03 2006 0.96		<b>23</b> 0215 2.55 0958 1.25 SU 1509 1.78 2000 1.44		<b>8</b> 0234 3.02 0926 0.81 MO 1530 2.26 2105 1.02		<b>23</b> 0135 2.37 0931 1.26 TU 1512 1.87 2001 1.52		<b>8</b> 0428 2.41 1101 0.70 TH 1751 2.72 ● 2358 1.15		<b>23</b> 0232 1.95 0957 1.15 FR 1656 2.25 2310 1.52	
<b>9</b> 0045 2.92 0730 1.40 TH 1244 1.97 1855 1.04		<b>24</b> 0224 2.69 1001 1.30 FR 1459 1.75 1956 1.41		<b>9</b> 0307 3.06 1007 0.91 SU 1554 2.16 2128 1.03		<b>24</b> 0326 2.46 1047 1.17 MO 1632 1.89 2141 1.53		<b>9</b> 0342 2.88 1030 0.71 TU 1648 2.43 ● 2232 1.11		<b>24</b> 0243 2.24 1023 1.17 WE 1639 2.01 2202 1.59		<b>9</b> 0543 2.32 1200 0.62 FR 1854 2.92		<b>24</b> 0442 1.93 1100 1.01 SA 1757 2.52 ●	
<b>10</b> 0210 2.91 0929 1.30 FR 1443 1.94 2018 1.13		<b>25</b> 0337 2.62 1101 1.20 SA 1631 1.84 2140 1.49		<b>10</b> 0413 3.04 1105 0.75 MO 1708 2.36 ● 2249 1.03		<b>25</b> 0429 2.42 1127 1.07 TU 1738 2.06 ● 2303 1.51		<b>10</b> 0448 2.75 1127 0.60 WE 1800 2.65 2353 1.10		<b>25</b> 0410 2.16 1107 1.05 TH 1744 2.22 ● 2328 1.53		<b>10</b> 0107 1.03 0644 2.28 SA 1252 0.56 1944 3.07		<b>25</b> 0016 1.33 0548 2.02 SU 1153 0.82 1844 2.79	
<b>11</b> 0335 2.96 1041 1.11 SA 1618 2.08 2152 1.12		<b>26</b> 0442 2.61 1146 1.10 SU 1741 2.00 2259 1.47		<b>11</b> 0514 3.02 1156 0.61 TU 1812 2.60		<b>26</b> 0520 2.41 1202 0.96 WE 1827 2.27		<b>11</b> 0550 2.64 1219 0.52 TH 1902 2.87		<b>26</b> 0515 2.15 1147 0.91 FR 1833 2.47		<b>11</b> 0159 0.92 0731 2.27 SU 1337 0.52 2024 3.14		<b>26</b> 0104 1.12 0638 2.15 MO 1243 0.62 1925 3.05	
<b>12</b> 0444 3.07 1137 0.90 SU 1729 2.31 ● 2312 1.02		<b>27</b> 0534 2.63 1221 1.00 MO 1828 2.18 ● 2358 1.39		<b>12</b> 0000 0.99 0607 2.96 WE 1241 0.49 1906 2.82		<b>27</b> 0003 1.44 0602 2.41 TH 1233 0.84 1906 2.48		<b>12</b> 0059 1.05 0644 2.53 FR 1306 0.46 1952 3.04		<b>27</b> 0028 1.39 0606 2.18 SA 1226 0.76 1913 2.72		<b>12</b> 0240 0.87 0808 2.25 MO 1416 0.51 2058 3.15		<b>27</b> 0146 0.91 0721 2.29 TU 1330 0.42 2004 3.28	
<b>13</b> 0543 3.18 1224 0.71 MO 1826 2.55		<b>28</b> 0616 2.66 1250 0.91 TU 1902 2.36		<b>13</b> 0100 0.94 0654 2.87 TH 1323 0.42 1955 3.00		<b>28</b> 0052 1.34 0638 2.40 FR 1304 0.73 1940 2.69		<b>13</b> 0154 0.99 0730 2.43 SA 1349 0.43 2036 3.15		<b>28</b> 0116 1.23 0650 2.22 SU 1306 0.60 1950 2.96		<b>13</b> 0314 0.87 0839 2.24 TU 1451 0.53 2127 3.11		<b>28</b> 0225 0.73 0801 2.43 WE 1416 0.24 2043 3.45	
<b>14</b> 0017 0.89 0631 3.23 TU 1305 0.56 1914 2.78		<b>29</b> 0043 1.30 0649 2.66 WE 1317 0.83 1934 2.53		<b>14</b> 0151 0.92 0735 2.74 FR 1403 0.38 2039 3.13		<b>29</b> 0133 1.24 0712 2.39 SA 1336 0.61 2013 2.89		<b>14</b> 0241 0.96 0810 2.34 SU 1428 0.44 2114 3.19		<b>29</b> 0159 1.07 0731 2.28 MO 1348 0.44 2027 3.18		<b>14</b> 0345 0.90 0908 2.23 WE 1522 0.56 2153 3.05		<b>29</b> 0306 0.59 0843 2.55 TH 1501 0.12 2123 3.54	
<b>15</b> 0110 0.79 0713 3.21 WE 1344 0.45 1958 2.96		<b>30</b> 0121 1.23 0718 2.65 TH 1343 0.75 2003 2.68		<b>15</b> 0239 0.92 0814 2.60 SA 1441 0.38 2119 3.21		<b>30</b> 0213 1.14 0747 2.37 SU 1410 0.50 2048 3.07		<b>15</b> 0324 0.95 0846 2.27 MO 1505 0.47 2147 3.19		<b>30</b> 0241 0.92 0813 2.35 TU 1432 0.30 2107 3.36		<b>15</b> 0413 0.95 0937 2.22 TH 1552 0.62 ○ 2219 2.97		<b>30</b> 0347 0.49 0926 2.62 FR 1547 0.09 ● 2204 3.52	
		<b>31</b> 0156 1.17 0744 2.61 FR 1410 0.67 2034 2.83						<b>31</b> 0324 0.79 0856 2.40 WE 1517 0.19 2147 3.48				<b>31</b> 0430 0.45 1013 2.64 SA 1632 0.18 2245 3.39			

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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

