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# MICHAELMAS CAY – QUEENSLAND

LAT 16° 36' S LONG 145° 59' E

Times and Heights of High and Low Waters

# 2019

Local Time

JANUARY				FEBRUARY				MARCH				APRIL																																																																																																											
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m																																																																																																								
<b>1</b> 0631 2.25 1221 1.20 TU 1755 2.13	<b>16</b> 0031 0.89 0730 2.10 WE 1307 1.33 1819 1.83	<b>2</b> 0026 0.58 0711 2.37 WE 1305 1.21 1831 2.06	<b>17</b> 0049 0.71 0737 2.33 TH 1332 1.18 1850 1.92	<b>3</b> 0059 0.65 0753 2.53 SA 1356 1.24 1914 2.01	<b>18</b> 0111 0.62 0756 2.73 SA 1411 0.93 1937 2.06	<b>4</b> 0124 0.53 0818 2.50 FR 1419 1.24 1935 1.95	<b>19</b> 0144 0.34 0826 2.79 SA 1436 0.88 2004 2.12	<b>5</b> 0151 0.54 0849 2.50 SA 1453 1.26 2003 1.90	<b>20</b> 0218 0.20 0901 2.98 SU 1515 0.77 2046 2.19	<b>6</b> 0217 0.58 0918 2.47 SU 1526 1.31 ● 2026 1.84	<b>21</b> 0256 0.12 0940 3.10 MO 1558 0.70 ○ 2130 2.22	<b>7</b> 0241 0.64 0946 2.41 MO 1558 1.37 2043 1.79	<b>22</b> 0338 0.13 1023 3.14 TU 1644 0.68 2217 2.20	<b>8</b> 0302 0.72 1011 2.32 TU 1630 1.44 2052 1.73	<b>23</b> 0423 0.22 1108 3.09 WE 1735 0.71 2309 2.14	<b>9</b> 0319 0.82 1035 2.22 WE 1700 1.52 2048 1.68	<b>24</b> 0513 0.41 1157 2.95 TH 1829 0.76	<b>10</b> 0328 0.93 1056 2.10 TH 1733 1.59 2017 1.64	<b>25</b> 0009 2.06 0607 0.65 FR 1250 2.76 1930 0.82	<b>11</b> 0323 1.04 1116 1.98 FR	<b>26</b> 0124 1.99 0713 0.92 SA 1349 2.54 2035 0.86	<b>12</b> 0256 1.15 1134 1.85 SA	<b>27</b> 0253 2.00 0837 1.15 SU 1451 2.33 2139 0.86	<b>13</b> 0203 1.22 1131 1.73 SU 1450 1.69 1700 1.70	<b>28</b> 0412 2.09 1004 1.28 MO 1552 2.17 ● 2235 0.84	<b>14</b> 0047 1.18 0813 1.76 MO 1245 1.60 ● 1732 1.72	<b>29</b> 0517 2.21 1115 1.32 TU 1646 2.06 2320 0.79	<b>15</b> 0025 1.06 0743 1.91 TU 1248 1.47 1753 1.76	<b>30</b> 0608 2.33 1211 1.31 WE 1732 2.00 2358 0.74	<b>31</b> 0650 2.43 1253 1.29 TH 1811 1.98	<b>1</b> 0031 0.70 0723 2.50 FR 1327 1.26 1845 1.99	<b>2</b> 0059 0.65 0753 2.53 SA 1356 1.24 1914 2.01	<b>3</b> 0126 0.63 0819 2.54 SU 1422 1.23 1939 2.03	<b>4</b> 0151 0.62 0841 2.53 MO 1446 1.24 2001 2.04	<b>5</b> 0213 0.64 0902 2.50 TU 1507 1.26 ● 2019 2.03	<b>6</b> 0232 0.68 0920 2.44 WE 1526 1.30 2034 2.01	<b>7</b> 0248 0.75 0935 2.36 TH 1540 1.34 2048 1.98	<b>8</b> 0300 0.85 0947 2.27 FR 1547 1.37 2058 1.92	<b>9</b> 0306 0.97 0954 2.16 SA 1547 1.39 2101 1.84	<b>10</b> 0305 1.11 0950 2.05 SU 1546 1.39 2048 1.75	<b>11</b> 0246 1.25 0920 1.97 MO 1540 1.40 2017 1.67	<b>12</b> 0154 1.32 0829 1.98 TU 1507 1.41 1953 1.63	<b>13</b> 0055 1.24 0801 2.10 WE 1427 1.36 ● 1932 1.65	<b>14</b> 0038 1.06 0747 2.27 TH 1403 1.25 1904 1.74	<b>15</b> 0048 0.85 0743 2.49 FR 1358 1.10 1911 1.89	<b>16</b> 0111 0.62 0756 2.73 SA 1411 0.93 1937 2.06	<b>17</b> 0140 0.42 0820 2.95 SU 1436 0.77 2010 2.24	<b>18</b> 0214 0.26 0851 3.13 MO 1507 0.63 2047 2.39	<b>19</b> 0251 0.17 0927 3.24 TU 1544 0.54 2128 2.48	<b>20</b> 0332 0.17 1005 3.25 WE 1623 0.51 ○ 2211 2.51	<b>21</b> 0416 0.27 1047 3.16 TH 1706 0.54 2258 2.48	<b>22</b> 0503 0.47 1129 2.97 FR 1751 0.63 2351 2.39	<b>23</b> 0555 0.73 1217 2.71 SA 1840 0.75	<b>24</b> 0055 2.29 0657 1.02 SU 1309 2.43 1937 0.87	<b>25</b> 0218 2.23 0822 1.25 MO 1413 2.18 2044 0.96	<b>26</b> 0342 2.26 0954 1.35 TU 1525 2.02 ● 2152 0.99	<b>27</b> 0451 2.34 1108 1.35 WE 1629 1.95 2249 0.96	<b>28</b> 0543 2.42 1201 1.30 TH 1720 1.95 2333 0.90	<b>1</b> 0624 2.49 1237 1.25 FR 1759 2.00	<b>2</b> 0007 0.83 0654 2.54 SA 1304 1.20 1831 2.07	<b>3</b> 0038 0.76 0721 2.57 SU 1328 1.15 1857 2.14	<b>4</b> 0104 0.71 0742 2.59 MO 1349 1.11 1921 2.20	<b>5</b> 0127 0.68 0802 2.59 TU 1410 1.08 1942 2.24	<b>6</b> 0149 0.68 0819 2.58 WE 1428 1.07 2002 2.26	<b>7</b> 0208 0.71 0836 2.54 TH 1445 1.08 ● 2022 2.26	<b>8</b> 0227 0.77 0851 2.47 FR 1458 1.09 2043 2.23	<b>9</b> 0243 0.87 0902 2.38 SA 1509 1.09 2102 2.17	<b>10</b> 0255 1.02 0911 2.27 SU 1517 1.10 2121 2.06	<b>11</b> 0303 1.19 0909 2.15 MO 1524 1.12 2132 1.92	<b>12</b> 0256 1.38 0848 2.06 TU 1526 1.16 2115 1.76	<b>13</b> 0205 1.50 0806 2.07 WE 1503 1.21 2026 1.65	<b>14</b> 0046 1.43 0737 2.19 TH 1424 1.20 ● 1956 1.65	<b>15</b> 0021 1.22 0723 2.37 FR 1401 1.12 1930 1.75	<b>16</b> 0034 0.98 0723 2.58 SA 1353 0.99 1920 1.93	<b>17</b> 0059 0.75 0737 2.79 SU 1401 0.82 1937 2.15	<b>18</b> 0129 0.55 0801 2.98 MO 1421 0.66 2006 2.36	<b>19</b> 0203 0.40 0831 3.11 TU 1448 0.52 2040 2.54	<b>20</b> 0240 0.33 0905 3.17 WE 1521 0.44 2118 2.67	<b>21</b> 0320 0.36 0941 3.13 TH 1557 0.42 ○ 2159 2.72	<b>22</b> 0403 0.47 1020 2.99 FR 1635 0.47 2244 2.69	<b>23</b> 0450 0.67 1101 2.76 SA 1715 0.58 2334 2.61	<b>24</b> 0544 0.91 1144 2.48 SU 1758 0.74	<b>25</b> 0033 2.50 0652 1.14 MO 1236 2.20 1848 0.90	<b>26</b> 0151 2.41 0823 1.30 TU 1346 1.97 1952 1.04	<b>27</b> 0316 2.39 0954 1.33 WE 1512 1.86 2112 1.10	<b>28</b> 0423 2.43 1100 1.28 TH 1621 1.87 ● 2219 1.08	<b>29</b> 0513 2.48 1143 1.21 FR 1710 1.94 2307 1.01	<b>30</b> 0551 2.52 1214 1.14 SA 1746 2.03 2343 0.94	<b>31</b> 0621 2.55 1238 1.07 SU 1816 2.13	<b>1</b> 0014 0.86 0645 2.57 MO 1300 1.01 1841 2.22	<b>2</b> 0040 0.81 0706 2.58 TU 1321 0.95 1904 2.30	<b>3</b> 0104 0.78 0724 2.59 WE 1340 0.90 1928 2.36	<b>4</b> 0128 0.77 0742 2.57 TH 1359 0.86 1951 2.40	<b>5</b> 0151 0.80 0759 2.53 FR 1417 0.83 ● 2017 2.41	<b>6</b> 0213 0.87 0817 2.46 SA 1434 0.82 2043 2.39	<b>7</b> 0236 0.98 0834 2.35 SU 1450 0.82 2113 2.33	<b>8</b> 0259 1.14 0846 2.22 MO 1505 0.85 2144 2.21	<b>9</b> 0320 1.35 0848 2.07 TU 1518 0.92 2220 2.04	<b>10</b> 0328 1.58 0822 1.96 WE 1523 1.02 2311 1.83	<b>11</b> 0207 1.77 0717 1.98 TH 1452 1.13	<b>12</b> 0631 2.15 1354 1.14 FR 1946 1.58 2324 1.33	<b>13</b> 0623 2.36 1329 1.04 SA 1911 1.73 ● 2315 1.04	<b>14</b> 0001 1.10 0638 2.55 SU 1324 0.90 1906 1.94	<b>15</b> 0036 0.89 0702 2.72 MO 1335 0.74 1925 2.18	<b>16</b> 0111 0.73 0731 2.84 TU 1355 0.59 1954 2.41	<b>17</b> 0147 0.63 0803 2.90 WE 1422 0.47 2028 2.59	<b>18</b> 0224 0.60 0836 2.89 TH 1452 0.40 2105 2.72	<b>19</b> 0306 0.64 0912 2.80 FR 1526 0.39 ○ 2146 2.78	<b>20</b> 0351 0.75 0950 2.63 SA 1601 0.46 2230 2.76	<b>21</b> 0441 0.91 1030 2.41 SU 1639 0.58 2318 2.69	<b>22</b> 0539 1.08 1114 2.16 MO 1720 0.75	<b>23</b> 0015 2.57 0655 1.23 TU 1207 1.92 1807 0.92	<b>24</b> 0128 2.47 0828 1.29 WE 1325 1.75 1906 1.07	<b>25</b> 0248 2.43 0947 1.26 TH 1502 1.71 2028 1.16	<b>26</b> 0352 2.43 1042 1.19 FR 1609 1.77 2143 1.15	<b>27</b> 0439 2.45 1120 1.11 SA 1654 1.87 ● 2236 1.10	<b>28</b> 0516 2.46 1148 1.04 SU 1730 1.98 2315 1.04	<b>29</b> 0545 2.47 1212 0.96 MO 1800 2.09 2348 0.98	<b>30</b> 0609 2.47 1235 0.88 TU 1826 2.19

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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

MICHAELMAS CAY – QUEENSLAND

LAT 16° 36' S LONG 145° 59' E

2019

Times and Heights of High and Low Waters

Local Time

Table with columns for months (MAY, JUNE, JULY, AUGUST) and time/height data (Time, m). Includes moon phase symbols like ●, ○, and ☾.

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Datum of Predictions is Lowest Astronomical Tide

Caution: Predictions are of secondary quality

Times are in local standard time (Time Zone UTC +10:00)

Moon Phase Symbols ● New Moon ○ Full Moon ☾ Last Quarter

