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# MICHAELMAS CAY – QUEENSLAND

LAT 16° 36' LONG 145° 59'

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	
<b>1</b> 0225 0.15 0907 2.94 MO 1521 0.75 2053 2.18		<b>16</b> 0130 0.51 0816 2.49 TU 1419 1.20 1930 2.05		<b>1</b> 0340 0.15 1018 3.23 TH 1639 0.58 2221 2.37		<b>16</b> 0203 0.52 0838 2.62 FR 1446 1.07 2015 2.23		<b>1</b> 0246 0.30 0917 3.17 TH 1533 0.57 2123 2.53		<b>16</b> 0128 0.61 0752 2.68 FR 1406 0.89 1949 2.38		<b>1</b> 0340 0.72 0952 2.73 SU 1602 0.65 2216 2.59		<b>16</b> 0222 0.78 0824 2.53 MO 1446 0.61 2101 2.53		
<b>2</b> 0305 0.08 0950 3.07 TU 1609 0.69 2140 2.18		<b>17</b> 0151 0.51 0839 2.49 WE 1443 1.22 1951 2.04		<b>2</b> 0423 0.24 1101 3.17 FR 1724 0.61 2307 2.33		<b>17</b> 0224 0.55 0900 2.58 SA 1507 1.08 2040 2.20		<b>2</b> 0324 0.32 0952 3.15 FR 1608 0.56 2202 2.56		<b>17</b> 0154 0.60 0815 2.68 SA 1429 0.85 2017 2.41		<b>2</b> 0422 0.89 1026 2.52 MO 1635 0.77 2257 2.50		<b>17</b> 0259 0.89 0855 2.40 TU 1516 0.63 2143 2.49		
<b>3</b> 0349 0.10 1035 3.12 WE 1700 0.67 2231 2.14		<b>18</b> 0213 0.52 0901 2.47 TH 1505 1.25 2010 2.02		<b>3</b> 0510 0.41 1144 3.01 SA 1810 0.69 2359 2.25		<b>18</b> 0246 0.64 0921 2.50 SU 1527 1.10 2105 2.13		<b>3</b> 0404 0.43 1030 3.03 SA 1645 0.62 2243 2.52		<b>18</b> 0220 0.64 0839 2.63 SU 1453 0.84 2049 2.39		<b>3</b> 0508 1.09 1101 2.28 TU 1710 0.91 2343 2.37		<b>18</b> 0341 1.06 0927 2.22 WE 1549 0.71 2232 2.40		
<b>4</b> 0436 0.20 1123 3.09 TH 1755 0.69 2325 2.07		<b>19</b> 0232 0.56 0924 2.42 FR 1525 1.30 2029 1.98		<b>4</b> 0559 0.65 1231 2.79 SU 1900 0.79		<b>19</b> 0307 0.78 0941 2.37 MO 1547 1.15 2129 2.01		<b>4</b> 0447 0.61 1108 2.84 SU 1724 0.72 2329 2.43		<b>19</b> 0248 0.75 0905 2.53 MO 1518 0.86 2123 2.32		<b>4</b> 0604 1.30 1139 2.03 WE 1746 1.06		<b>19</b> 0432 1.29 0957 1.98 TH 1625 0.85 2336 2.25		
<b>5</b> 0527 0.36 1215 2.98 FR 1854 0.73		<b>20</b> 0249 0.63 0945 2.34 SA 1543 1.34 2045 1.91		<b>5</b> 0100 2.16 0654 0.90 MO 1321 2.55 1954 0.88		<b>20</b> 0324 0.99 0954 2.21 TU 1604 1.21 2147 1.85		<b>5</b> 0534 0.85 1148 2.59 MO 1805 0.86		<b>20</b> 0317 0.93 0927 2.36 TU 1543 0.92 2159 2.20		<b>5</b> 0047 2.25 0733 1.45 TH 1228 1.82 1833 1.20		<b>20</b> 0550 1.53 1022 1.73 FR 1706 1.04		
<b>6</b> 0028 1.99 0624 0.57 SA 1311 2.83 1954 0.77		<b>21</b> 0305 0.74 1005 2.23 SU 1557 1.39 2053 1.82		<b>6</b> 0215 2.11 0803 1.13 TU 1416 2.33 2053 0.94		<b>21</b> 0328 1.23 0950 2.04 WE 1616 1.28 2131 1.66		<b>6</b> 0021 2.31 0628 1.10 TU 1233 2.32 1852 1.00		<b>21</b> 0345 1.17 0944 2.16 WE 1605 1.02 2242 2.02		<b>6</b> 0229 2.18 0931 1.46 FR 1417 1.68 1951 1.29		<b>21</b> 0139 2.15 1821 1.26 SA		
<b>7</b> 0142 1.95 0726 0.79 SU 1407 2.66 2053 0.79		<b>22</b> 0315 0.90 1020 2.10 MO 1612 1.43 2043 1.71		<b>7</b> 0331 2.12 0923 1.28 WE 1514 2.16 2150 0.95		<b>22</b> 0229 1.43 0844 1.95 TH 1550 1.37 2010 1.57		<b>7</b> 0132 2.21 0740 1.31 WE 1328 2.09 1948 1.11		<b>22</b> 0408 1.46 0936 1.95 TH 1622 1.16 2356 1.80		<b>7</b> 0354 2.22 1046 1.38 SA 1559 1.70 2136 1.28		<b>22</b> 0355 2.27 1202 1.23 SU 1651 1.53 2212 1.22		
<b>8</b> 0257 1.96 0837 0.98 MO 1502 2.49 2147 0.79		<b>23</b> 0311 1.08 1018 1.96 TU 1623 1.48 2004 1.63		<b>8</b> 0435 2.19 1034 1.34 TH 1608 2.06 2239 0.92		<b>23</b> 0041 1.37 0751 2.07 FR 1424 1.35 1936 1.61		<b>8</b> 0301 2.18 0917 1.42 TH 1443 1.93 2103 1.15		<b>23</b> 0313 1.76 0742 1.88 FR 1556 1.31		<b>8</b> 0449 2.29 1128 1.28 SU 1654 1.79 2237 1.19		<b>23</b> 0503 2.44 1219 1.04 MO 1748 1.76 2318 1.07		
<b>9</b> 0404 2.04 0947 1.12 TU 1552 2.35 2233 0.77		<b>24</b> 0216 1.21 0909 1.86 WE 1534 1.53 1932 1.61		<b>9</b> 0527 2.28 1129 1.33 FR 1655 2.02 2320 0.85		<b>24</b> 0018 1.15 0733 2.29 SA 1401 1.22 1911 1.74		<b>9</b> 0416 2.23 1036 1.40 FR 1558 1.88 2211 1.12		<b>24</b> 0628 2.10 1346 1.28 SA 1913 1.57 2321 1.25		<b>9</b> 0529 2.36 1158 1.18 MO 1731 1.90 2319 1.08		<b>24</b> 0550 2.58 1241 0.88 TU 1826 1.99		
<b>10</b> 0459 2.13 1047 1.20 WE 1635 2.23 2311 0.73		<b>25</b> 0105 1.17 0817 1.95 TH 1416 1.47 1847 1.65		<b>10</b> 0607 2.36 1211 1.28 SA 1734 2.03 2354 0.77		<b>25</b> 0037 0.91 0733 2.54 SU 1359 1.06 1916 1.91		<b>10</b> 0510 2.31 1129 1.33 SA 1652 1.91 2301 1.03		<b>25</b> 0627 2.36 1327 1.13 SU 1850 1.75		<b>10</b> 0558 2.42 1221 1.08 TU 1800 2.01 2352 0.98		<b>25</b> 0006 0.94 0628 2.67 WE 1304 0.76 1900 2.19		
<b>11</b> 0546 2.22 1137 1.23 TH 1713 2.14 2344 0.68		<b>26</b> 0039 0.99 0756 2.14 FR 1351 1.33 1837 1.76		<b>11</b> 0640 2.44 1244 1.22 SU 1807 2.07		<b>26</b> 0104 0.69 0749 2.77 MO 1411 0.90 1939 2.11		<b>11</b> 0551 2.40 1205 1.24 SU 1732 1.99 2338 0.93		<b>26</b> 0005 1.02 0649 2.59 MO 1330 0.97 1902 1.97		<b>11</b> 0621 2.48 1243 0.98 WE 1825 2.13		<b>26</b> 0047 0.86 0702 2.70 TH 1328 0.67 1932 2.35		
<b>12</b> 0624 2.31 1218 1.24 FR 1746 2.10		<b>27</b> 0050 0.77 0749 2.39 SA 1354 1.15 1904 1.89		<b>12</b> 0024 0.69 0708 2.50 MO 1312 1.16 1836 2.12		<b>27</b> 0135 0.50 0813 2.97 TU 1432 0.75 2011 2.29		<b>12</b> 0621 2.47 1234 1.16 MO 1804 2.07		<b>27</b> 0041 0.82 0715 2.77 TU 1345 0.82 1927 2.17		<b>12</b> 0021 0.88 0643 2.53 TH 1305 0.88 1851 2.24		<b>27</b> 0123 0.82 0734 2.69 FR 1353 0.61 2005 2.48		
<b>13</b> 0013 0.63 0657 2.38 SA 1253 1.23 1815 2.07		<b>28</b> 0114 0.55 0803 2.65 SU 1414 0.98 1937 2.04		<b>13</b> 0051 0.62 0732 2.56 TU 1337 1.11 1902 2.17		<b>28</b> 0209 0.36 0843 3.11 WE 1500 0.63 2046 2.44		<b>13</b> 0009 0.82 0647 2.54 TU 1259 1.07 1831 2.17		<b>28</b> 0116 0.67 0744 2.90 WE 1406 0.70 1956 2.36		<b>13</b> 0049 0.81 0705 2.58 FR 1328 0.79 1919 2.35		<b>28</b> 0159 0.84 0805 2.62 SA 1420 0.58 2039 2.56		
<b>14</b> 0040 0.58 0726 2.43 SU 1324 1.21 1842 2.06		<b>29</b> 0145 0.36 0829 2.90 MO 1443 0.81 2015 2.18		<b>14</b> 0116 0.56 0754 2.60 WE 1401 1.08 1926 2.21				<b>14</b> 0037 0.73 0709 2.60 WE 1321 1.00 1857 2.25		<b>29</b> 0150 0.58 0814 2.96 TH 1431 0.62 2028 2.51		<b>14</b> 0118 0.76 0729 2.60 SA 1351 0.70 1949 2.44		<b>29</b> 0236 0.90 0836 2.51 SU 1447 0.60 2113 2.58		
<b>15</b> 0106 0.54 0752 2.47 MO 1352 1.20 1906 2.06		<b>30</b> 0220 0.21 0902 3.09 TU 1519 0.68 2054 2.30		<b>15</b> 0139 0.52 0815 2.62 TH 1424 1.07 1950 2.23				<b>15</b> 0103 0.66 0730 2.65 TH 1344 0.94 1922 2.32		<b>30</b> 0225 0.55 0846 2.96 FR 1459 0.57 2102 2.60		<b>15</b> 0148 0.74 0756 2.59 SU 1417 0.64 2024 2.51		<b>30</b> 0314 1.00 0907 2.36 MO 1516 0.66 2149 2.55		
		<b>31</b> 0259 0.14 0938 3.21 WE 1557 0.60 2136 2.36						<b>31</b> 0302 0.60 0919 2.88 SA 1530 0.58 2138 2.63								

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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' LONG 145° 59'

Times and Heights of High and Low Waters

# 2018

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> 0354	1.14	<b>16</b> 0319	0.95	<b>1</b> 0454	1.46	<b>16</b> 0537	0.86	<b>1</b> 0428	1.43	<b>16</b> 0618	0.60	<b>1</b> 0357	1.28	<b>16</b> 0054	2.51
0938	2.17	0859	2.21	0918	1.67	1056	1.90	0836	1.68	1154	2.03	0900	1.74	0722	0.64
TU 1544	0.76	WE 1520	0.41	FR 1540	0.90	SA 1704	0.39	SU 1512	0.79	MO 1753	0.40	WE 1511	0.85	TH 1341	2.10
2226	2.47	2204	2.68	2301	2.21			2232	2.13			2209	2.01	1938	0.91
<b>2</b> 0440	1.28	<b>17</b> 0414	1.04	<b>2</b> 0601	1.54	<b>17</b> 0002	2.85	<b>2</b> 0458	1.50	<b>17</b> 0037	2.85	<b>2</b> 0406	1.29	<b>17</b> 0148	2.26
1006	1.97	0943	2.05	0904	1.58	0646	0.87	0832	1.63	0714	0.64	0901	1.64	0818	0.73
WE 1613	0.89	TH 1602	0.49	SA 1559	1.01	SU 1202	1.80	MO 1521	0.88	TU 1259	1.97	TH 1512	1.00	FR 1458	2.09
2306	2.36	2258	2.65	2342	2.09	1802	0.56	2257	2.03	1852	0.62	2210	1.89	2057	1.09
<b>3</b> 0538	1.43	<b>18</b> 0522	1.15	<b>3</b> 1607	1.12	<b>18</b> 0104	2.76	<b>3</b> 0531	1.55	<b>18</b> 0130	2.67	<b>3</b> 0414	1.31	<b>18</b> 0247	2.06
1034	1.78	1033	1.85			0758	0.86	0802	1.59	0812	0.68	0837	1.54	0917	0.78
TH 1642	1.03	FR 1651	0.64	SU		MO 1325	1.75	TU 1521	0.99	WE 1414	1.95	FR 1441	1.15	SA 1606	2.13
2356	2.23			1911	0.74			2322	1.91	1958	0.84	2128	1.79	2213	1.17
<b>4</b> 0732	1.52	<b>19</b> 0004	2.57	<b>4</b> 0043	1.99	<b>19</b> 0209	2.66	<b>4</b> 1502	1.10	<b>19</b> 0226	2.47	<b>4</b> 0411	1.34	<b>19</b> 0345	1.92
1101	1.61	0657	1.23	1458	1.22	0905	0.83	2350	1.79	0909	0.71	0758	1.47	1012	0.78
FR 1715	1.17	SA 1139	1.65	MO		TU 1453	1.78	WE		TH 1527	1.99	SA 1323	1.18	SU 1703	2.19
		1752	0.82	2029	0.90			2112	1.03	2122	1.03	2024	1.82	2314	1.18
<b>5</b> 0123	2.13	<b>20</b> 0127	2.51	<b>5</b> 0323	1.95	<b>20</b> 0309	2.55	<b>5</b> 1356	1.17	<b>20</b> 0319	2.28	<b>5</b> 0255	1.35	<b>20</b> 0437	1.85
1801	1.29	0852	1.18	1259	1.25	1003	0.78	TH		1002	0.71	0731	1.47	1058	0.75
SA		SU 1342	1.54	TU		WE 1604	1.88			FR 1630	2.06	SU 1232	1.04	MO 1749	2.26
		1923	0.99	2145	1.01					2222	1.14	1958	1.96		
<b>6</b> 0321	2.12	<b>21</b> 0253	2.50	<b>6</b> 0423	1.96	<b>21</b> 0402	2.44	<b>6</b> 0410	1.66	<b>21</b> 0409	2.13	<b>6</b> 0211	1.26	<b>21</b> 0000	1.15
1106	1.35	1011	1.05	1205	1.16	1051	0.72	1238	1.11	1047	0.70	0645	1.53	0520	1.84
SU 1605	1.48	MO 1540	1.63	WE 1835	1.53	TH 1703	2.01	FR 2016	1.69	SA 1724	2.15	MO 1234	0.83	TU 1136	0.69
1952	1.38	2113	1.06	2219	1.45	2248	1.09	2321	1.20	2321	1.20	1943	2.17	1826	2.32
<b>7</b> 0421	2.16	<b>22</b> 0400	2.52	<b>7</b> 0458	1.98	<b>22</b> 0448	2.32	<b>7</b> 0005	1.53	<b>22</b> 0453	2.01	<b>7</b> 0155	1.12	<b>22</b> 0034	1.10
1132	1.24	1105	0.91	1209	1.05	1129	0.67	0513	1.68	1126	0.67	0651	1.65	0556	1.88
MO 1658	1.60	TU 1651	1.80	TH 1825	1.68	FR 1753	2.13	SA 1225	0.96	SU 1810	2.22	TU 1256	0.61	WE 1209	0.62
2159	1.34	2229	1.05	2320	1.37	2341	1.14	1942	1.84			1948	2.42	1855	2.36
<b>8</b> 0500	2.21	<b>23</b> 0453	2.53	<b>8</b> 0525	2.01	<b>23</b> 0528	2.21	<b>8</b> 0040	1.39	<b>23</b> 0009	1.21	<b>8</b> 0203	0.94	<b>23</b> 0103	1.04
1151	1.14	1144	0.80	1222	0.91	1202	0.63	0551	1.73	0532	1.94	0719	1.80	0627	1.93
TU 1731	1.73	WE 1743	1.99	FR 1838	1.86	SA 1836	2.24	SU 1238	0.78	MO 1200	0.63	WE 1325	0.40	TH 1238	0.56
2253	1.25	2326	1.03					1930	2.06	1849	2.29	2010	2.66	1921	2.40
<b>9</b> 0529	2.26	<b>24</b> 0536	2.51	<b>9</b> 0003	1.27	<b>24</b> 0027	1.18	<b>9</b> 0111	1.23	<b>24</b> 0049	1.20	<b>9</b> 0227	0.76	<b>24</b> 0128	1.00
1210	1.03	1217	0.71	0553	2.05	0603	2.11	0627	1.80	0607	1.90	0754	1.96	0653	1.98
WE 1758	1.86	TH 1826	2.16	SA 1240	0.76	SU 1232	0.60	MO 1300	0.58	TU 1230	0.59	TH 1359	0.22	FR 1304	0.51
2332	1.16			1901	2.06	1913	2.32	1946	2.31	1921	2.34	2040	2.88	1943	2.42
<b>10</b> 0553	2.30	<b>25</b> 0012	1.02	<b>10</b> 0043	1.17	<b>25</b> 0107	1.20	<b>10</b> 0144	1.07	<b>25</b> 0123	1.18	<b>10</b> 0258	0.60	<b>25</b> 0151	0.96
1230	0.92	0614	2.45	0625	2.08	0636	2.03	0706	1.89	0638	1.89	0833	2.11	0718	2.02
TH 1823	2.00	FR 1245	0.64	SU 1304	0.60	MO 1259	0.57	TU 1330	0.39	WE 1258	0.55	FR 1436	0.10	SA 1328	0.48
		1904	2.29	1930	2.27	1947	2.37	2013	2.56	1950	2.37	2115	3.03	2003	2.43
<b>11</b> 0006	1.07	<b>26</b> 0054	1.04	<b>11</b> 0122	1.07	<b>26</b> 0144	1.22	<b>11</b> 0221	0.91	<b>26</b> 0153	1.16	<b>11</b> 0334	0.48	<b>26</b> 0213	0.94
0615	2.34	0647	2.37	0701	2.12	0705	1.96	0748	1.98	0706	1.89	0914	2.22	0740	2.05
FR 1250	0.79	SA 1311	0.60	MO 1332	0.44	TU 1326	0.56	WE 1404	0.23	TH 1324	0.53	SA 1517	0.05	SU 1350	0.48
1850	2.15	1939	2.39	2005	2.48	2019	2.39	2048	2.78	2016	2.38	2154	3.10	2023	2.42
<b>12</b> 0039	1.00	<b>27</b> 0132	1.07	<b>12</b> 0204	0.97	<b>27</b> 0219	1.24	<b>12</b> 0302	0.77	<b>27</b> 0220	1.15	<b>12</b> 0414	0.42	<b>27</b> 0233	0.94
0642	2.37	0719	2.28	0741	2.14	0732	1.90	0832	2.05	0730	1.90	0957	2.28	0803	2.06
SA 1314	0.67	SU 1337	0.58	TU 1406	0.31	WE 1351	0.58	TH 1443	0.12	FR 1349	0.52	SU 1601	0.09	MO 1411	0.51
1921	2.30	2013	2.46	2043	2.67	2049	2.39	2128	2.96	2039	2.37	2235	3.08	2042	2.38
<b>13</b> 0113	0.93	<b>28</b> 0208	1.13	<b>13</b> 0250	0.90	<b>28</b> 0253	1.27	<b>13</b> 0346	0.66	<b>28</b> 0246	1.16	<b>13</b> 0457	0.41	<b>28</b> 0251	0.94
0710	2.39	0749	2.17	0824	2.13	0756	1.84	0917	2.10	0752	1.89	1044	2.29	0826	2.05
SU 1340	0.54	MO 1404	0.59	WE 1443	0.23	TH 1415	0.61	FR 1526	0.07	SA 1410	0.53	MO 1647	0.22	TU 1431	0.58
1955	2.45	2046	2.48	2126	2.81	2117	2.36	2211	3.05	2101	2.34	2319	2.95	2100	2.31
<b>14</b> 0151	0.90	<b>29</b> 0246	1.19	<b>14</b> 0340	0.85	<b>29</b> 0325	1.31	<b>14</b> 0434	0.60	<b>29</b> 0308	1.18	<b>14</b> 0543	0.46	<b>29</b> 0308	0.95
0743	2.38	0817	2.05	0910	2.08	0815	1.78	1006	2.11	0813	1.88	1134	2.24	0850	2.00
MO 1409	0.45	TU 1430	0.63	TH 1526	0.21	FR 1438	0.66	SA 1611	0.11	SU 1430	0.57	TU 1736	0.43	WE 1449	0.70
2033	2.58	2119	2.46	2214	2.89	2143	2.30	2256	3.07	2121	2.29			2117	2.20
<b>15</b> 0233	0.90	<b>30</b> 0325	1.27	<b>15</b> 0435	0.84	<b>30</b> 0357	1.37	<b>15</b> 0524	0.58	<b>30</b> 0328	1.22	<b>15</b> 0005	2.75	<b>30</b> 0323	0.97
0820	2.32	0843	1.92	1001	2.01	0829	1.73	1057	2.08	0831	1.85	0631	0.54	0912	1.91
TU 1443	0.40	WE 1455	0.70	FR 1612	0.27	SA 1457	0.72	SU 1701	0.22	MO 1447	0.63	WE 1232	2.16	TH 1505	0.87
2116	2.66	2152	2.40	2306	2.90	2208	2.22	2345	2.99	2140	2.22	1832	0.67	2128	2.07
		<b>31</b> 0406	1.36											<b>31</b> 0336	1.00
		0905	1.79											0933	1.78
		TH 1519	0.79											FR 1512	1.07
		2226	2.31											2124	1.92

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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' LONG 145° 59'

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
<b>1</b> 0346	1.04	<b>16</b> 0225	1.79	<b>1</b> 0328	1.00	<b>16</b> 0342	1.56	<b>1</b> 0018	0.91	<b>16</b> 0513	1.64	<b>1</b> 0529	1.81	<b>16</b> 0611	1.66
0939	1.61	0834	0.91	1836	1.89	0912	1.06	0545	1.49	1032	1.12	1104	1.00	1105	1.35
SA 1447	1.27	SU 1548	2.19	MO		TU 1624	2.24	TH 1051	1.02	FR 1709	2.21	SA 1716	2.42	SU 1714	2.00
2044	1.83	2217	1.16			2308	1.04	☾ 1726	2.40	☾ 2352	0.87				
<b>2</b> 0341	1.11	<b>17</b> 0340	1.72	<b>2</b> 0205	1.05	<b>17</b> 0436	1.65	<b>2</b> 0029	0.74	<b>17</b> 0542	1.77	<b>2</b> 0004	0.61	<b>17</b> 0009	0.88
0843	1.46	0944	0.91	0744	1.36	1014	1.00	0613	1.74	1113	1.05	0614	2.03	0629	1.83
SU 1310	1.32	MO 1644	2.24	TU 1055	1.21	WE 1704	2.29	FR 1142	0.87	SA 1734	2.23	SU 1155	0.97	MO 1149	1.27
1951	1.89	☾ 2312	1.10	☾ 1813	2.13	☾ 2339	0.95	1804	2.51			1755	2.39	1739	2.02
<b>3</b> 0243	1.14	<b>18</b> 0436	1.74	<b>3</b> 0127	0.95	<b>18</b> 0514	1.76	<b>3</b> 0048	0.60	<b>18</b> 0012	0.77	<b>3</b> 0033	0.52	<b>18</b> 0027	0.74
0757	1.42	1037	0.86	0702	1.49	1058	0.91	0644	1.97	0608	1.91	0652	2.21	0650	2.01
MO 1207	1.14	TU 1727	2.31	WE 1141	0.97	TH 1735	2.33	SA 1224	0.76	SU 1148	0.99	MO 1240	0.97	TU 1227	1.19
☾ 1926	2.06	2350	1.03	1826	2.35			1838	2.56	1755	2.25	1831	2.33	1807	2.04
<b>4</b> 0206	1.07	<b>19</b> 0517	1.81	<b>4</b> 0119	0.81	<b>19</b> 0003	0.86	<b>4</b> 0111	0.48	<b>19</b> 0033	0.66	<b>4</b> 0100	0.45	<b>19</b> 0048	0.59
0728	1.49	1118	0.78	0652	1.69	0544	1.87	0716	2.18	0634	2.04	0729	2.35	0716	2.21
TU 1217	0.90	WE 1800	2.36	TH 1217	0.76	FR 1132	0.83	SU 1303	0.71	MO 1219	0.93	TU 1320	1.00	WE 1304	1.10
1918	2.28			1850	2.54	1800	2.37	1911	2.57	1818	2.27	1904	2.25	1838	2.07
<b>5</b> 0153	0.94	<b>20</b> 0019	0.95	<b>5</b> 0128	0.66	<b>20</b> 0025	0.77	<b>5</b> 0135	0.39	<b>20</b> 0054	0.55	<b>5</b> 0127	0.42	<b>20</b> 0113	0.44
0709	1.64	0551	1.90	0709	1.91	0610	1.98	0749	2.34	0702	2.18	0804	2.45	0745	2.40
WE 1243	0.67	TH 1151	0.69	FR 1252	0.59	SA 1202	0.76	MO 1340	0.71	TU 1252	0.89	WE 1359	1.04	TH 1341	1.01
1928	2.51	1827	2.40	1918	2.68	1821	2.39	1943	2.52	1843	2.27	1937	2.15	1913	2.09
<b>6</b> 0156	0.78	<b>21</b> 0043	0.88	<b>6</b> 0145	0.52	<b>21</b> 0046	0.69	<b>6</b> 0202	0.34	<b>21</b> 0117	0.44	<b>6</b> 0154	0.42	<b>21</b> 0142	0.31
0723	1.84	0619	1.98	0736	2.13	0635	2.09	0823	2.46	0733	2.31	0839	2.50	0820	2.59
TH 1313	0.46	FR 1220	0.62	SA 1327	0.47	SU 1229	0.70	TU 1419	0.76	WE 1326	0.86	TH 1439	1.10	FR 1422	0.93
1950	2.72	1851	2.43	1948	2.77	1841	2.41	2016	2.42	1912	2.26	2008	2.03	1951	2.10
<b>7</b> 0213	0.62	<b>22</b> 0106	0.82	<b>7</b> 0210	0.40	<b>22</b> 0107	0.61	<b>7</b> 0231	0.35	<b>22</b> 0143	0.35	<b>7</b> 0222	0.46	<b>22</b> 0215	0.22
0751	2.04	0643	2.07	0808	2.31	0701	2.18	0900	2.52	0808	2.43	0914	2.49	0858	2.74
FR 1346	0.30	SA 1245	0.56	SU 1403	0.42	MO 1256	0.67	WE 1459	0.85	TH 1403	0.87	FR 1520	2.18	SA 1507	0.89
2020	2.88	1911	2.45	2020	2.79	1902	2.42	2049	2.27	1944	2.20	☾ 2039	1.90	2034	2.07
<b>8</b> 0239	0.47	<b>23</b> 0128	0.76	<b>8</b> 0238	0.33	<b>23</b> 0129	0.54	<b>8</b> 0301	0.40	<b>23</b> 0213	0.29	<b>8</b> 0251	0.54	<b>23</b> 0253	0.18
0824	2.22	0707	2.14	0843	2.44	0728	2.26	0938	2.51	0846	2.52	0950	2.45	0941	2.84
SA 1422	0.20	SU 1310	0.53	MO 1441	0.44	TU 1324	0.67	TH 1543	0.98	FR 1446	0.91	SA 1604	1.27	SU 1556	0.88
2052	2.98	1930	2.47	2054	2.73	1925	2.40	☾ 2123	2.08	☾ 2019	2.11	2107	1.76	☾ 2119	2.01
<b>9</b> 0309	0.37	<b>24</b> 0148	0.72	<b>9</b> 0309	0.31	<b>24</b> 0151	0.48	<b>9</b> 0332	0.51	<b>24</b> 0245	0.29	<b>9</b> 0318	0.65	<b>24</b> 0335	0.21
0901	2.36	0732	2.19	0921	2.51	0759	2.33	1018	2.45	0930	2.55	1028	2.36	1029	2.86
SU 1501	0.18	MO 1334	0.52	TU 1521	0.53	WE 1355	0.71	FR 1634	1.12	SA 1535	1.00	SU 1656	1.36	MO 1652	0.91
2128	2.99	1951	2.45	☾ 2130	2.60	1951	2.34	2157	1.87	2058	1.97	2130	1.63	2209	1.91
<b>10</b> 0345	0.33	<b>25</b> 0208	0.69	<b>10</b> 0343	0.36	<b>25</b> 0215	0.45	<b>10</b> 0404	0.65	<b>25</b> 0322	0.35	<b>10</b> 0344	0.78	<b>25</b> 0422	0.32
0941	2.43	0758	2.22	1001	2.51	0834	2.36	1104	2.35	1020	2.53	1107	2.25	1122	2.82
MO 1543	0.25	TU 1358	0.56	WE 1605	0.69	TH 1428	0.80	SA 1739	1.26	SU 1633	1.12	MO 1811	1.44	TU 1757	0.95
☾ 2206	2.90	☾ 2012	2.41	2206	2.40	☾ 2017	2.23	2232	1.66	2140	1.78	2143	1.51	2306	1.79
<b>11</b> 0422	0.35	<b>26</b> 0228	0.67	<b>11</b> 0418	0.46	<b>26</b> 0241	0.45	<b>11</b> 0439	0.81	<b>26</b> 0404	0.48	<b>11</b> 0409	0.92	<b>26</b> 0515	0.50
1024	2.44	0826	2.22	1045	2.45	0912	2.34	1201	2.23	1119	2.46	1154	2.13	1221	2.73
TU 1628	0.40	WE 1423	0.65	TH 1656	0.88	FR 1505	0.95	SU 1932	1.33	MO 1755	1.23	TU		WE 1912	0.97
2246	2.73	2032	2.32	2246	2.15	2043	2.07	2315	1.48	2231	1.58				
<b>12</b> 0502	0.43	<b>27</b> 0248	0.67	<b>12</b> 0455	0.61	<b>27</b> 0309	0.50	<b>12</b> 0517	0.97	<b>27</b> 0454	0.66	<b>12</b> 0432	1.06	<b>27</b> 0020	1.68
1110	2.38	0857	2.17	1136	2.34	0956	2.26	1327	2.15	1236	2.38	1305	2.03	0617	0.71
WE 1716	0.62	TH 1448	0.80	FR 1758	1.07	SA 1549	1.16	MO 2128	1.27	TU 2016	1.23	WE		TH 1328	2.62
2328	2.49	2051	2.18	2329	1.89	2106	1.87	2353	1.38	2353	1.38			2032	0.94
<b>13</b> 0544	0.55	<b>28</b> 0307	0.70	<b>13</b> 0536	0.77	<b>28</b> 0337	0.62	<b>13</b> 0043	1.35	<b>28</b> 0604	0.88	<b>13</b> 0449	1.20	<b>28</b> 0203	1.66
1204	2.29	0929	2.07	1241	2.23	1050	2.13	0612	1.11	1412	2.35	1506	1.98	0737	0.93
TH 1814	0.85	FR 1512	1.01	SA 1930	1.21	SU 1648	1.39	TU 1459	2.13	WE 2157	1.07	TH 2358	1.21	FR 1436	2.51
		2104	2.01			2111	1.65	2231	1.17					2140	0.87
<b>14</b> 0014	2.22	<b>29</b> 0326	0.77	<b>14</b> 0026	1.67	<b>29</b> 0406	0.79	<b>14</b> 0338	1.39	<b>29</b> 0304	1.37	<b>14</b> 1607	1.98	<b>29</b> 0338	1.76
0631	0.70	1006	1.92	0626	0.93	1219	1.99	0756	1.20	0815	1.04	2343	1.11	0911	1.08
FR 1311	2.20	SA 1532	1.26	SU 1411	2.18	MO		WE 1557	2.16	TH 1531	2.38	FR		SA 1538	2.41
1928	1.06	2058	1.84	2114	1.21			2306	1.07	2253	0.89			☾ 2235	0.78
<b>15</b> 0111	1.97	<b>30</b> 0338	0.87	<b>15</b> 0210	1.54	<b>30</b> 0432	1.00	<b>15</b> 0435	1.51	<b>30</b> 0433	1.58	<b>15</b> 0553	1.50	<b>30</b> 0448	1.93
0725	0.83	1054	1.72	0740	1.04	1525	2.04	0938	1.18	0959	1.04	0959	1.40	1028	1.15
SA 1434	2.16	SU 1517	1.53	MO 1529	2.19	TU		TH 1639	2.19	FR 1630	2.42	SA 1645	1.99	SU 1630	2.31
2059	1.16	1953	1.75	2224	1.13			2330	0.97	☾ 2332	0.74	☾ 2354	1.00	2319	0.70
				<b>31</b> 0051	1.08									<b>31</b> 0544	2.10
				0556	1.24									1131	1.18
				WE 0928	1.17									MO 1715	2.21
				1639	2.23									2355	0.63

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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