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MORNINGTON ISLAND – QUEENSLAND

LAT 16° 40' S LONG 139° 10' E

Times and Heights of High and Low Waters

2022

Local Time

JANUARY				FEBRUARY				MARCH				APRIL			
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m
1 0634 2004 SA	1.54 3.51	16 0737 2025 SU	1.42 3.58	1 0811 2125 TU	1.14 3.89	16 0823 2141 WE	1.44 3.54	1 0653 2007 TU	1.26 3.68	16 0645 2000 WE	1.46 3.27	1 0755 1634 FR	1.62 2.72	16 0703 1532 SA	1.69 2.54
2 0722 2037 SU	1.26 3.71	17 0813 2105 MO	1.36 3.61	2 0907 2235 WE	1.12 3.87	17 0908 2239 TH	1.45 3.52	2 0754 2130 WE	1.28 3.61	17 0735 2117 TH	1.49 3.21	2 0823 1623 SA	1.83 2.59	17 0733 1430 SU	1.90 2.42
3 0815 2129 MO	1.06 3.84	18 0853 2156 TU	1.33 3.62	3 0957 2337 TH	1.18 3.78	18 0946 2328 FR	1.49 3.47	3 0846 2248 TH	1.36 3.51	18 0819 1732 FR	1.56 2.96	3 0100 0842 SU	2.66 2.04	18 0204 0759 MO	2.40 2.13
4 0911 2228 TU	0.95 3.89	19 0934 2246 WE	1.32 3.62	4 1039 FR	1.31	19 1017 1850 SA	1.58 3.08 3.07	4 0929 1831 FR	1.50 3.01	19 0852 1722 SA	1.68 2.84 2.76	4 0340 0859 MO	2.54 2.24	19 0520 0824 TU	2.51 2.37
5 1005 2327 WE	0.93 3.88	20 1015 2331 TH	1.34 3.60	5 0030 1110 SA	3.62 1.50	20 0013 1035 SU	3.36 1.73 3.00	5 0956 1812 SA	1.70 2.88	20 0912 1723 SU	1.85 2.72 2.53	5 0555 0915 TU	2.56 2.42	20 0630 0847 WE	2.66 2.59
6 1056 TH	0.98	21 1052 FR	1.37	6 0111 1129 SU	3.37 1.74	21 0058 1043 MO	3.17 1.91 2.92	6 0049 1010 SU	3.12 1.92	21 0052 0924 MO	2.82 2.06 2.62	6 0715 0927 WE	2.62 2.57	21 0737 0904 TH	2.78 2.77
7 0021 1139 FR	3.78 1.11	22 0012 1122 SA	3.56 1.44	7 0138 1137 MO	3.05 1.99	22 0151 1049 TU	2.91 2.12 2.87	7 0152 1020 MO	2.84 2.14	22 0310 0938 TU	2.63 2.28 2.63	7 0853 0911 TH	2.68 2.68	22 1315 FR	3.18
8 0108 1215 SA	3.61 1.31	23 0047 1143 SU	3.46 1.56 3.16	8 0008 0126 TU	2.71 2.72	23 0435 1053 WE	2.62 2.36 2.93	8 0535 1029 TU	2.60 2.35	23 0637 0953 WE	2.63 2.51 2.81	8 0036 1404 FR	1.44 3.05	23 0043 1400 SA	0.92 3.24
9 0143 1239 SU	3.35 1.56	24 0121 1153 MO	3.29 1.73	9 0435 0857 WE	2.33 2.45	24 0108 0846 TH	2.19 2.60 2.58	9 0000 0758 WE	2.17 2.58	24 0815 0955 TH	2.73 2.71 3.06	9 0132 1429 SA	1.35 3.10	24 0148 1451 SU	0.87 3.22
10 0144 1251 MO	3.05 1.82	25 0149 1157 TU	3.03 1.94	10 0443 0825 TH	2.04 3.26	25 0246 1647 FR	1.87 3.34	10 0201 1606 TH	1.95 3.10	25 0048 1443 FR	1.52 3.26	10 0223 1459 SU	1.29 3.11	25 0247 1551 MO	0.89 3.12
11 1247 2043 TU	2.09 3.07	26 1148 1946 WE	2.18 3.05	11 0505 1817 FR	1.81 3.39	26 0349 1711 SA	1.59 3.54	11 0254 1606 FR	1.75 3.23	26 0206 1524 SA	1.33 3.39	11 0312 1533 MO	1.27 3.09	26 0342 1706 TU	1.00 2.96
12 0638 2021 WE	2.22 3.16	27 0426 0916 TH	2.32 2.42	12 0533 1826 SA	1.65 3.49	27 0447 1753 SU	1.40 3.66	12 0333 1625 SA	1.60 3.31	27 0313 1615 SU	1.21 3.44	12 0400 1611 TU	1.28 3.04	27 0433 1530 WE	1.16 2.72
13 0623 2002 TH	1.93 3.28	28 0440 1838 FR	1.96 3.38	13 0608 1849 SU	1.54 3.55	28 0549 1852 MO	1.29 3.70	13 0414 1654 SU	1.52 3.36	28 0415 1720 MO	1.17 3.42	13 0450 1640 WE	1.32 2.94	28 0519 1445 TH	1.37 2.56
14 0641 1952 FR	1.70 3.42	29 0522 1845 SA	1.64 3.61	14 0649 1932 MO	1.48 3.57	14 0649 1932 MO	1.48 3.57	14 0500 1735 MO	1.47 3.36	29 0516 1839 TU	1.21 3.32	14 0539 1604 TH	1.40 2.81	29 0600 1416 FR	1.61 2.44
15 0707 2000 SA	1.53 3.52	30 0615 1919 SU	1.39 3.78	15 0736 2034 TU	1.45 3.56	15 0736 2034 TU	1.45 3.56	15 0551 1839 TU	1.45 3.33	30 0617 2004 WE	1.30 3.19	15 0625 1540 FR	1.52 2.68	30 0632 1337 SA	1.86 2.37
		31 0712 2015 MO	1.22 3.87					31 0713 1656 TH	1.44 2.88						

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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

MORNINGTON ISLAND – QUEENSLAND

LAT 16° 40' S LONG 139° 10' E

Times and Heights of High and Low Waters

2022

Local Time

MAY				JUNE				JULY				AUGUST			
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m
1 0207 0700 SU 1242 ● 2029	2.25 2.08 2.39 1.63	16 0416 0618 MO 1102 ○ 1954	2.19 2.15 2.38 1.28	1 1044 2150 WE	2.69 0.81	16 1009 2144 TH	2.93 0.37	1 1054 2221 FR	2.64 0.65	16 1116 2240 SA	2.96 0.33	1 0653 0800 MO 1221 2310	2.30 2.29 2.56 0.81	16 0650 0914 TU 1336 2313	2.20 2.12 2.49 1.10
2 0441 0726 MO 1149 2113	2.34 2.27 2.52 1.40	17 0519 0657 TU 1017 2043	2.44 2.41 2.59 0.99	2 1115 2230 TH	2.72 0.78	17 1108 2244 FR	3.00 0.32	2 1142 2303 SA	2.63 0.67	17 1223 2328 SU	2.90 0.44	2 0706 0905 TU 1300 2331	2.25 2.21 2.47 0.94	17 0653 1019 WE 1445 2321	2.11 1.91 2.18 1.38
3 0551 0750 TU 1145 2154	2.46 2.43 2.66 1.24	18 0610 0731 WE 1043 2137	2.64 2.63 2.82 0.76	3 1148 2315 FR	2.73 0.77	18 1209 2340 SA	3.00 0.34	3 0718 0801 SU 1225 2343	2.37 2.37 2.61 0.69	18 1321 MO	2.76	3 0724 1006 WE 1338 2341	2.21 2.11 2.32 1.11	18 0645 1131 TH 1806 2323	2.08 1.69 1.90 1.64
4 0642 0815 WE 1200 2237	2.56 2.55 2.78 1.13	19 1123 2237 TH	2.99 0.61	4 0740 0830 SA 1223	2.52 2.51 2.71	19 1308 SU	2.94	4 0746 0848 MO 1303	2.33 2.32 2.57	19 0007 0809 TU 0952 1415	0.63 2.22 2.19 2.51	4 0733 1112 TH 1422 2345	2.15 1.96 2.09 1.32	19 0605 1338 FR 2123 ● 2304	2.16 1.45 1.87 1.86
5 0728 0834 TH 1222 2323	2.63 2.62 2.85 1.06	20 1209 2340 FR	3.08 0.54	5 0000 1259 SU	0.77 2.69	20 0031 1405 MO	0.43 2.79	5 0017 0818 TU 0939 1338	0.74 2.29 2.28 2.49	20 0035 0814 WE 1114 1503	0.89 2.13 2.02 2.19	5 0724 1230 FR 1614 ● 2341	2.12 1.74 1.81 1.55	20 0535 1527 SA	2.31 1.18
6 1246 FR	2.88	21 1259 SA	3.10	6 0042 1334 MO	0.78 2.65	21 0115 1458 TU ●	0.60 2.55	6 0044 0845 WE 1045 1411	0.84 2.25 2.22 2.35	21 0048 0813 TH 1320 ● 1701	1.18 2.11 1.81 1.82	6 0648 1415 SA 2200 2234	2.15 1.46 1.78 1.78	21 0512 1613 SU	2.48 0.97
7 0011 1313 SA	1.02 2.89	22 0040 1352 SU	0.53 3.04	7 0120 1406 TU	0.81 2.58	22 0149 0958 WE 1209 1542	0.84 2.21 2.19 2.24	7 0102 0858 TH 1222 ● 1439	0.99 2.21 2.10 2.14	22 0048 0754 FR 1631 2229	1.47 2.15 1.46 1.72	7 0605 1533 SU	2.28 1.15	22 0510 1654 MO	2.62 0.85
8 0100 1344 SU	1.00 2.87	23 0135 1449 MO ●	0.60 2.90	8 0154 1429 WE ●	0.89 2.45	23 0213 0951 TH	1.13 2.16	8 0112 0855 FR	1.19 2.16	23 0017 0727 SA 1712	1.71 2.26 1.14	8 0536 1630 MO	2.50 0.87	23 0526 1736 TU	2.71 0.79
9 0147 1416 MO ●	0.99 2.84	24 0223 1549 TU	0.75 2.69	9 0221 1056 TH	1.02 2.32	24 0221 0940 FR 1754 2316	1.43 2.17 1.53 1.73	9 0106 0837 SA 1630	1.44 2.16 1.53	24 0700 1750 SU	2.42 0.91	9 0548 1730 TU	2.72 0.66	24 0551 1822 WE	2.73 0.77
10 0231 1446 TU	1.01 2.77	25 0304 1355 WE 1534 1647	0.96 2.42 2.42 2.42	10 0244 1041 FR	1.22 2.25	25 0148 0912 SA 1830	1.70 2.24 1.22	10 0757 1704 SU	2.23 1.19	25 0652 1829 MO	2.56 0.76	10 0623 1833 WE	2.87 0.52	25 0630 1912 TH	2.71 0.78
11 0312 1459 WE	1.08 2.67	26 0339 1207 TH	1.22 2.31	11 0300 1023 SA 1745 2329	1.47 2.21 1.66 1.76	26 0842 1906 SU	2.37 0.96	11 0711 1751 MO	2.42 0.88	26 0704 1908 TU	2.64 0.68	11 0719 1938 TH	2.94 0.44	26 0749 2000 FR	2.66 0.80
12 0350 1405 TH	1.19 2.54	27 0405 1144 FR 1839 2345	1.51 2.26 1.78 1.92	12 0102 0955 SU 1815	1.75 2.24 1.32	27 0827 1942 MO	2.51 0.79	12 0715 1845 TU	2.64 0.62	27 0731 1950 WE	2.67 0.66	12 0842 2039 FR ○	2.94 0.43	27 0920 2045 SA ●	2.62 0.83
13 0427 1316 FR	1.37 2.42	28 0418 1113 SA 1920	1.79 2.27 1.47	13 0852 1859 MO	2.37 0.99	28 0843 2018 TU	2.61 0.69	13 0749 1945 WE	2.81 0.44	28 0823 2034 TH	2.66 0.65	13 1012 2133 SA	2.92 0.48	28 1030 2124 SU	2.59 0.90
14 0503 1229 SA 1833 2313	1.60 2.32 1.94 2.03	29 1029 1959 SU	2.36 1.21	14 0845 1948 TU ○	2.59 0.71	29 0915 2058 WE ●	2.65 0.65	14 0846 2046 TH ○	2.91 0.34	29 0940 2119 FR ●	2.63 0.67	14 1130 2219 SU	2.86 0.62	29 0600 0734 MO 1126 2153	2.34 2.33 2.53 1.02
15 0540 1155 SU 1911	1.87 2.29 1.61	30 1007 2035 MO ●	2.50 1.01	15 0917 2045 WE	2.79 0.50	30 1002 2138 TH	2.65 0.64	15 1001 2145 FR	2.95 0.30	30 1047 2201 SA	2.62 0.69	15 0656 0805 MO 1236 2254	2.33 2.33 2.72 0.83	30 0600 0831 TU 1215 2210	2.27 2.18 2.42 1.18
		31 1018 2112 TU	2.62 0.88					31 1139 2239 SU	2.61 0.73					31 0609 0923 WE 1309 2216	2.19 2.01 2.26 1.37

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Moon Phase Symbols

● New Moon

◐ First Quarter

○ Full Moon

◑ Last Quarter

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MORNINGTON ISLAND – QUEENSLAND

LAT 16° 40' S LONG 139° 10' E

2022

Times and Heights of High and Low Waters

Local Time

SEPTEMBER				OCTOBER				NOVEMBER				DECEMBER			
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m
1 0605 2.12 1015 1.81 TH 1431 2.05 2223 1.58	16 0330 2.24 1133 1.35 FR 2016 2.13 2158 2.11	1 0108 2.48 1108 1.18 SA 2023 2.38 2120 2.38	16 0110 2.87 1215 1.02 SU	1 0124 3.29 1314 0.79 TU	16 0117 3.14 1321 1.11 WE	1 0202 3.40 1345 1.06 TH	16 0124 3.21 1315 1.41 FR	2 0525 2.10 1114 1.58 FR 1837 1.93 2229 1.80	17 0241 2.44 1249 1.17 SA	2 0127 2.71 1212 1.00 SU	17 0134 2.93 1307 1.00 MO	2 0210 3.27 1412 0.84 WE	17 0143 3.09 1401 1.18 TH	2 0239 3.17 1422 1.30 FR	17 0117 3.08 1333 1.58 SA 2215 3.01
3 0433 2.20 1219 1.34 SA 2109 2.02 2203 2.02	18 0248 2.62 1402 1.04 SU	3 0200 2.90 1323 0.86 MO	18 0159 2.95 1358 1.00 TU	3 0258 3.17 1504 0.96 TH	18 0200 3.01 1437 1.29 FR	3 0023 2.92 1448 1.61 SA 2315 2.83	18 1336 1.80 2200 2.98 SU	4 0330 2.41 1339 1.10 SU	19 0310 2.73 1457 0.95 MO	4 0239 3.02 1432 0.78 TU	19 0225 2.94 1446 1.03 WE	4 0345 3.00 1552 1.15 FR	19 0148 2.91 1508 1.45 SA	4 1454 1.94 2255 2.81 SU	19 1224 2.03 2142 2.98 MO
5 0339 2.65 1457 0.89 MO	20 0334 2.79 1545 0.92 TU	5 0325 3.06 1536 0.77 WE	20 0252 2.90 1534 1.08 TH	5 0230 2.80 1635 1.41 SA	20 0035 2.81 1533 1.67 SU 2354 2.74	5 0721 2.09 1221 2.21 MO 1310 2.21 2217 2.87	20 0750 2.09 2115 3.05 TU	6 0412 2.83 1603 0.74 TU	21 0402 2.81 1633 0.92 WE	6 0423 3.03 1638 0.82 TH	21 0316 2.83 1620 1.17 FR	6 0145 2.64 1711 1.71 SU	21 1548 1.94 2329 2.71 MO	6 0722 1.75 2141 3.03 TU	21 0637 1.80 2030 3.21 WE
7 0456 2.94 1709 0.65 WE	22 0434 2.78 1725 0.95 TH	7 0541 2.94 1738 0.94 FR	22 0323 2.74 1706 1.30 SA	7 0111 2.53 0651 2.15 MO 1137 2.23 1739 2.01	22 0831 2.04 2300 2.74 TU	7 0752 1.47 2128 3.21 WE	22 0700 1.50 2028 3.43 TH	8 0555 2.98 1815 0.63 TH	23 0510 2.72 1817 1.00 FR	8 0711 2.78 1832 1.12 SA	23 0300 2.63 1747 1.47 SU	8 0031 2.50 0738 1.82 TU 2325 2.61	23 0722 1.74 2215 2.87 WE	8 0827 1.26 2147 3.35 TH	23 0741 1.23 2058 3.62 FR
9 0715 2.94 1918 0.67 FR	24 0534 2.63 1906 1.07 SA	9 0403 2.54 0600 2.51 SU 0854 2.59 1916 1.34	24 0241 2.52 1824 1.68 MO	9 0822 1.52 2256 2.80 WE	24 0752 1.44 2152 3.09 TH	9 0902 1.15 2218 3.43 FR	24 0831 1.04 2145 3.76 SA	10 0847 2.86 2015 0.77 SA	25 0503 2.52 0635 2.51 SU 0840 2.53 1948 1.17	10 0349 2.38 0703 2.23 MO 1115 2.40 1945 1.60	25 0156 2.42 0727 2.07 TU 1156 2.15 1853 1.92	10 0904 1.29 2305 2.99 TH	25 0833 1.17 2216 3.30 FR	10 0940 1.10 2253 3.45 SA	25 0926 0.92 2240 3.84 SU
11 1027 2.75 2100 0.94 SU	26 0437 2.41 0715 2.34 MO 1006 2.42 2020 1.33	11 0331 2.26 0759 1.93 TU 1345 2.27 2005 1.86	26 0115 2.38 0759 1.79 WE 1638 2.26 1918 2.17	11 0945 1.14 2330 3.11 FR	26 0922 0.97 2254 3.47 SA	11 1018 1.11 2329 3.44 SU	26 1021 0.86 2336 3.86 MO	12 0534 2.34 0733 2.30 MO 1151 2.60 2127 1.17	27 0436 2.30 0757 2.14 TU 1137 2.30 2039 1.52	12 0222 2.22 0850 1.65 WE 1632 2.27 2023 2.10	27 0018 2.45 0838 1.50 TH 2324 2.66	12 1026 1.06 2357 3.17 SA	27 1016 0.84 2338 3.57 SU	12 1059 1.14 MO	27 1114 0.89 TU
13 0530 2.20 0833 2.04 TU 1311 2.39 2142 1.43	28 0424 2.20 0840 1.90 WE 1330 2.17 2052 1.74	13 0053 2.36 0941 1.40 TH 1811 2.37 2038 2.30	28 0922 1.23 1843 2.65 FR 2005 2.63 2335 2.89	13 1109 1.03 SU	28 1115 0.79 MO	13 0003 3.41 1139 1.17 TU	28 0031 3.79 1200 0.99 WE	14 0523 2.11 0930 1.79 WE 1514 2.17 2152 1.69	29 0324 2.16 0925 1.65 TH 1710 2.14 2106 1.96	14 0032 2.58 1030 1.22 FR 1934 2.46 2045 2.46	29 1012 1.03 SA	14 0024 3.19 1153 1.04 MO	29 0026 3.60 1210 0.80 TU	14 0035 3.37 1216 1.22 WE	29 0121 3.63 1239 1.18 TH
15 0429 2.11 1029 1.55 TH 1818 2.09 2201 1.92	30 0204 2.25 1014 1.40 FR 1854 2.25 2120 2.18	15 0047 2.75 1122 1.10 SA	30 0005 3.09 1109 0.88 SU	15 0051 3.17 1238 1.07 TU	30 0115 3.54 1301 0.89 WE	15 0102 3.31 1249 1.29 TH	30 0202 3.37 1306 1.45 FR 2143 3.04	☉	31 0043 3.23 1212 0.80 MO	☉	31 0010 3.01 0212 3.03 SA 1320 1.77 2126 3.00	☉			

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