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# SANDRINGHAM – VICTORIA

LAT 37° 58' S LONG 145° 0' E

Times and Heights of High and Low Waters

# 2019

Local Time

## JANUARY

| | Time | m | | Time | m |
|---|---|---|---|---|---|
| **1** TU | 0442 | 0.42 | **16** WE | 0338 | 0.37 |
| | 1051 | 0.92 | | 0952 | 0.93 |
| | 1734 | 0.33 | | 1620 | 0.31 |
| | 2352 | 0.80 | | 2243 | 0.76 |
| **2** WE | 0538 | 0.46 | **17** TH | 0416 | 0.40 |
| | 1142 | 0.88 | | 1026 | 0.88 |
| | 1839 | 0.29 | | 1705 | 0.27 |
| | | | | 2348 | 0.73 |
| **3** TH | 0107 | 0.79 | **18** FR | 0503 | 0.45 |
| | 0647 | 0.49 | | 1106 | 0.83 |
| | 1239 | 0.84 | | 1803 | 0.22 |
| | 1945 | 0.25 | | | |
| **4** FR | 0222 | 0.80 | **19** SA | 0114 | 0.72 |
| | 0805 | 0.50 | | 0611 | 0.50 |
| | 1342 | 0.81 | | 1159 | 0.77 |
| | 2046 | 0.21 | | 1922 | 0.18 |
| **5** SA | 0330 | 0.83 | **20** SU | 0238 | 0.74 |
| | 0918 | 0.49 | | 0803 | 0.53 |
| | 1443 | 0.79 | | 1311 | 0.74 |
| | 2142 | 0.17 | | 2044 | 0.13 |
| **6** SU ● | 0428 | 0.86 | **21** MO ○ | 0346 | 0.79 |
| | 1020 | 0.48 | | 0936 | 0.50 |
| | 1538 | 0.79 | | 1432 | 0.73 |
| | 2230 | 0.16 | | 2153 | 0.09 |
| **7** MO | 0517 | 0.89 | **22** TU | 0444 | 0.84 |
| | 1111 | 0.46 | | 1042 | 0.47 |
| | 1627 | 0.79 | | 1547 | 0.76 |
| | 2314 | 0.17 | | 2253 | 0.08 |
| **8** TU | 0600 | 0.91 | **23** WE | 0534 | 0.88 |
| | 1152 | 0.46 | | 1136 | 0.43 |
| | 1711 | 0.81 | | 1653 | 0.79 |
| | 2352 | 0.19 | | 2349 | 0.10 |
| **9** WE | 0635 | 0.93 | **24** TH | 0621 | 0.91 |
| | 1228 | 0.45 | | 1225 | 0.40 |
| | 1752 | 0.82 | | 1756 | 0.83 |
| **10** TH | 0026 | 0.23 | **25** FR | 0041 | 0.14 |
| | 0706 | 0.94 | | 0704 | 0.93 |
| | 1300 | 0.45 | | 1313 | 0.38 |
| | 1832 | 0.84 | | 1855 | 0.86 |
| **11** FR | 0058 | 0.26 | **26** SA | 0130 | 0.20 |
| | 0733 | 0.96 | | 0745 | 0.95 |
| | 1331 | 0.45 | | 1359 | 0.35 |
| | 1911 | 0.85 | | 1952 | 0.87 |
| **12** SA | 0128 | 0.29 | **27** SU | 0215 | 0.27 |
| | 0800 | 0.98 | | 0824 | 0.97 |
| | 1403 | 0.43 | | 1445 | 0.33 |
| | 1949 | 0.85 | | 2045 | 0.88 |
| **13** SU | 0159 | 0.31 | **28** MO ◐ | 0256 | 0.33 |
| | 0826 | 0.99 | | 0902 | 0.98 |
| | 1436 | 0.41 | | 1530 | 0.31 |
| | 2028 | 0.84 | | 2138 | 0.87 |
| **14** MO ◑ | 0230 | 0.32 | **29** TU | 0337 | 0.38 |
| | 0853 | 0.99 | | 0940 | 0.97 |
| | 1508 | 0.39 | | 1616 | 0.29 |
| | 2108 | 0.83 | | 2231 | 0.85 |
| **15** TU | 0303 | 0.34 | **30** WE | 0418 | 0.42 |
| | 0922 | 0.97 | | 1019 | 0.95 |
| | 1543 | 0.35 | | 1706 | 0.27 |
| | 2151 | 0.80 | | 2329 | 0.83 |
| | | | **31** TH | 0506 | 0.46 |
| | | | | 1103 | 0.91 |
| | | | | 1802 | 0.26 |

## FEBRUARY

| | Time | m | | Time | m |
|---|---|---|---|---|---|
| **1** FR | 0033 | 0.80 | **16** SA | 0440 | 0.43 |
| | 0606 | 0.50 | | 1033 | 0.82 |
| | 1156 | 0.85 | | 1728 | 0.17 |
| | 1905 | 0.25 | | | |
| **2** SA | 0145 | 0.78 | **17** SU | 0035 | 0.71 |
| | 0722 | 0.52 | | 0537 | 0.47 |
| | 1259 | 0.79 | | 1124 | 0.76 |
| | 2010 | 0.23 | | 1839 | 0.15 |
| **3** SU | 0256 | 0.79 | **18** MO | 0200 | 0.70 |
| | 0844 | 0.50 | | 0709 | 0.50 |
| | 1408 | 0.75 | | 1238 | 0.71 |
| | 2111 | 0.21 | | 2010 | 0.13 |
| **4** MO | 0400 | 0.81 | **19** TU | 0315 | 0.73 |
| | 0955 | 0.47 | | 0902 | 0.47 |
| | 1513 | 0.73 | | 1412 | 0.70 |
| | 2205 | 0.19 | | 2132 | 0.11 |
| **5** TU ● | 0451 | 0.83 | **20** WE ○ | 0417 | 0.76 |
| | 1049 | 0.44 | | 1017 | 0.42 |
| | 1608 | 0.74 | | 1537 | 0.72 |
| | 2251 | 0.19 | | 2240 | 0.10 |
| **6** WE | 0532 | 0.85 | **21** TH | 0509 | 0.80 |
| | 1130 | 0.41 | | 1116 | 0.36 |
| | 1656 | 0.76 | | 1649 | 0.77 |
| | 2330 | 0.20 | | 2338 | 0.12 |
| **7** TH | 0606 | 0.87 | **22** FR | 0556 | 0.84 |
| | 1204 | 0.39 | | 1207 | 0.31 |
| | 1738 | 0.78 | | 1754 | 0.81 |
| **8** FR | 0004 | 0.22 | **23** SA | 0030 | 0.16 |
| | 0634 | 0.88 | | 0638 | 0.87 |
| | 1235 | 0.38 | | 1255 | 0.27 |
| | 1817 | 0.81 | | 1852 | 0.85 |
| **9** SA | 0037 | 0.25 | **24** SU | 0116 | 0.22 |
| | 0700 | 0.90 | | 0718 | 0.90 |
| | 1305 | 0.37 | | 1340 | 0.25 |
| | 1856 | 0.83 | | 1946 | 0.88 |
| **10** SU | 0109 | 0.27 | **25** MO | 0200 | 0.28 |
| | 0726 | 0.92 | | 0757 | 0.93 |
| | 1336 | 0.35 | | 1424 | 0.23 |
| | 1934 | 0.84 | | 2036 | 0.89 |
| **11** MO | 0141 | 0.29 | **26** TU ◐ | 0238 | 0.33 |
| | 0753 | 0.93 | | 0833 | 0.95 |
| | 1408 | 0.33 | | 1506 | 0.22 |
| | 2014 | 0.85 | | 2123 | 0.89 |
| **12** TU | 0214 | 0.32 | **27** WE | 0315 | 0.38 |
| | 0821 | 0.94 | | 0910 | 0.95 |
| | 1441 | 0.31 | | 1548 | 0.22 |
| | 2053 | 0.84 | | 2210 | 0.87 |
| **13** WE ◑ | 0246 | 0.34 | **28** TH | 0353 | 0.41 |
| | 0850 | 0.93 | | 0947 | 0.93 |
| | 1515 | 0.27 | | 1632 | 0.23 |
| | 2136 | 0.82 | | 2259 | 0.84 |
| **14** TH | 0320 | 0.36 | | | |
| | 0920 | 0.90 | | | |
| | 1552 | 0.23 | | | |
| | 2224 | 0.78 | | | |
| **15** FR | 0358 | 0.40 | | | |
| | 0954 | 0.87 | | | |
| | 1634 | 0.20 | | | |
| | 2322 | 0.74 | | | |

## MARCH

| | Time | m | | Time | m |
|---|---|---|---|---|---|
| **1** FR | 0435 | 0.44 | **16** SA | 0346 | 0.40 |
| | 1028 | 0.88 | | 0930 | 0.83 |
| | 1722 | 0.24 | | 1613 | 0.16 |
| | 2355 | 0.80 | | 2300 | 0.77 |
| **2** SA | 0530 | 0.47 | **17** SU | 0428 | 0.42 |
| | 1116 | 0.81 | | 1013 | 0.79 |
| | 1819 | 0.26 | | 1703 | 0.15 |
| **3** SU | 0100 | 0.77 | **18** MO | 0003 | 0.72 |
| | 0644 | 0.49 | | 0521 | 0.44 |
| | 1219 | 0.74 | | 1108 | 0.74 |
| | 1927 | 0.26 | | 1809 | 0.16 |
| **4** MO | 0210 | 0.75 | **19** TU | 0119 | 0.69 |
| | 0811 | 0.47 | | 0643 | 0.45 |
| | 1337 | 0.69 | | 1228 | 0.69 |
| | 2032 | 0.25 | | 1941 | 0.18 |
| **5** TU | 0315 | 0.75 | **20** WE | 0237 | 0.69 |
| | 0924 | 0.43 | | 0834 | 0.42 |
| | 1449 | 0.67 | | 1410 | 0.67 |
| | 2131 | 0.23 | | 2114 | 0.17 |
| **6** WE | 0409 | 0.77 | **21** TH ○ | 0343 | 0.71 |
| | 1018 | 0.38 | | 0956 | 0.35 |
| | 1549 | 0.69 | | 1538 | 0.71 |
| | 2221 | 0.22 | | 2227 | 0.17 |
| **7** TH ● | 0451 | 0.78 | **22** FR | 0437 | 0.75 |
| | 1100 | 0.34 | | 1055 | 0.27 |
| | 1639 | 0.72 | | 1649 | 0.77 |
| | 2303 | 0.22 | | 2326 | 0.19 |
| **8** FR | 0524 | 0.79 | **23** SA | 0524 | 0.79 |
| | 1132 | 0.31 | | 1145 | 0.21 |
| | 1722 | 0.76 | | 1751 | 0.83 |
| | 2341 | 0.23 | | | |
| **9** SA | 0553 | 0.80 | **24** SU | 0015 | 0.22 |
| | 1202 | 0.29 | | 0607 | 0.83 |
| | 1802 | 0.79 | | 1232 | 0.18 |
| | | | | 1845 | 0.88 |
| **10** SU | 0016 | 0.25 | **25** MO | 0100 | 0.27 |
| | 0620 | 0.82 | | 0646 | 0.86 |
| | 1234 | 0.28 | | 1315 | 0.16 |
| | 1842 | 0.82 | | 1935 | 0.91 |
| **11** MO | 0051 | 0.28 | **26** TU | 0140 | 0.32 |
| | 0649 | 0.84 | | 0724 | 0.90 |
| | 1307 | 0.26 | | 1358 | 0.17 |
| | 1922 | 0.85 | | 2020 | 0.92 |
| **12** TU | 0126 | 0.31 | **27** WE | 0216 | 0.37 |
| | 0719 | 0.86 | | 0801 | 0.92 |
| | 1342 | 0.25 | | 1438 | 0.19 |
| | 2002 | 0.86 | | 2103 | 0.92 |
| **13** WE | 0200 | 0.33 | **28** TH ◐ | 0252 | 0.40 |
| | 0751 | 0.87 | | 0838 | 0.93 |
| | 1417 | 0.23 | | 1516 | 0.21 |
| | 2043 | 0.86 | | 2145 | 0.90 |
| **14** TH ◑ | 0235 | 0.36 | **29** FR | 0329 | 0.43 |
| | 0823 | 0.87 | | 0915 | 0.91 |
| | 1453 | 0.20 | | 1556 | 0.24 |
| | 2125 | 0.84 | | 2228 | 0.88 |
| **15** FR | 0310 | 0.38 | **30** SA | 0411 | 0.44 |
| | 0856 | 0.86 | | 0957 | 0.86 |
| | 1531 | 0.18 | | 1638 | 0.27 |
| | 2210 | 0.81 | | 2315 | 0.84 |
| | | | **31** SU | 0501 | 0.46 |
| | | | | 1044 | 0.79 |
| | | | | 1728 | 0.29 |

## APRIL

| | Time | m | | Time | m |
|---|---|---|---|---|---|
| **1** MO | 0012 | 0.81 | **16** TU | 0418 | 0.44 |
| | 0612 | 0.46 | | 1008 | 0.74 |
| | 1145 | 0.72 | | 1649 | 0.25 |
| | 1830 | 0.31 | | 2342 | 0.75 |
| **2** TU | 0115 | 0.77 | **17** WE | 0537 | 0.42 |
| | 0735 | 0.44 | | 1136 | 0.70 |
| | 1305 | 0.67 | | 1818 | 0.28 |
| | 1941 | 0.32 | | | |
| **3** WE | 0217 | 0.75 | **18** TH | 0056 | 0.73 |
| | 0845 | 0.40 | | 0715 | 0.37 |
| | 1422 | 0.65 | | 1316 | 0.70 |
| | 2046 | 0.31 | | 1954 | 0.29 |
| **4** TH | 0311 | 0.74 | **19** FR ○ | 0202 | 0.73 |
| | 0938 | 0.35 | | 0832 | 0.29 |
| | 1525 | 0.68 | | 1440 | 0.76 |
| | 2143 | 0.30 | | 2108 | 0.29 |
| **5** FR ● | 0355 | 0.74 | **20** SA | 0259 | 0.76 |
| | 1018 | 0.30 | | 0930 | 0.22 |
| | 1616 | 0.72 | | 1546 | 0.83 |
| | 2230 | 0.29 | | 2207 | 0.30 |
| **6** SA | 0430 | 0.74 | **21** SU | 0347 | 0.80 |
| | 1053 | 0.26 | | 1020 | 0.16 |
| | 1701 | 0.77 | | 1644 | 0.89 |
| | 2314 | 0.30 | | 2256 | 0.33 |
| **7** SU | 0403 | 0.75 | **22** MO | 0430 | 0.83 |
| | 1027 | 0.23 | | 1105 | 0.14 |
| | 1645 | 0.82 | | 1734 | 0.93 |
| | 2254 | 0.31 | | 2339 | 0.37 |
| **8** MO | 0436 | 0.77 | **23** TU | 0511 | 0.87 |
| | 1101 | 0.21 | | 1148 | 0.15 |
| | 1728 | 0.86 | | 1820 | 0.95 |
| | 2333 | 0.34 | | | |
| **9** TU | 0511 | 0.79 | **24** WE | 0017 | 0.41 |
| | 1139 | 0.20 | | 0549 | 0.90 |
| | 1811 | 0.89 | | 1229 | 0.18 |
| | | | | 1902 | 0.96 |
| **10** WE | 0012 | 0.37 | **25** TH | 0054 | 0.45 |
| | 0546 | 0.82 | | 0628 | 0.91 |
| | 1217 | 0.19 | | 1307 | 0.22 |
| | 1852 | 0.91 | | 1942 | 0.97 |
| **11** TH | 0049 | 0.39 | **26** FR | 0130 | 0.47 |
| | 0623 | 0.84 | | 0707 | 0.92 |
| | 1257 | 0.19 | | 1344 | 0.26 |
| | 1933 | 0.91 | | 2020 | 0.97 |
| **12** FR | 0127 | 0.41 | **27** SA ◐ | 0209 | 0.48 |
| | 0700 | 0.85 | | 0747 | 0.90 |
| | 1336 | 0.19 | | 1418 | 0.29 |
| | 2015 | 0.90 | | 2059 | 0.96 |
| **13** SA ◑ | 0203 | 0.43 | **28** SU | 0251 | 0.48 |
| | 0737 | 0.85 | | 0830 | 0.86 |
| | 1415 | 0.19 | | 1455 | 0.33 |
| | 2057 | 0.87 | | 2139 | 0.93 |
| **14** SU | 0241 | 0.44 | **29** MO | 0340 | 0.48 |
| | 0818 | 0.83 | | 0917 | 0.80 |
| | 1458 | 0.19 | | 1535 | 0.35 |
| | 2143 | 0.83 | | 2223 | 0.90 |
| **15** MO | 0324 | 0.44 | **30** TU | 0440 | 0.47 |
| | 0905 | 0.79 | | 1015 | 0.74 |
| | 1546 | 0.21 | | 1623 | 0.38 |
| | 2236 | 0.79 | | 2312 | 0.86 |



Datum of Predictions is Lowest Astronomical Tide

Caution: Predictions are of secondary quality

Times are in local standard time (UTC +10:00) or daylight savings time (UTC +11:00) when in effect

Moon Phase Symbols ● New Moon ◑ First Quarter ○ Full Moon ◐ Last Quarter

# SANDRINGHAM – VICTORIA

LAT 37° 58' S LONG 145° 0' E

Times and Heights of High and Low Waters

# 2019

Local Time

## MAY

| | Time | m | | Time | m |
|---|---|---|---|---|---|
| **1** | 0551 | 0.45 | **16** | 0536 | 0.41 |
| | 1129 | 0.70 | | 1148 | 0.75 |
| WE | 1728 | 0.40 | TH | 1758 | 0.41 |
| **2** | 0006 | 0.81 | **17** | 0015 | 0.82 |
| | 0657 | 0.41 | | 0659 | 0.34 |
| TH | 1246 | 0.69 | FR | 1319 | 0.78 |
| | 1845 | 0.41 | | 1927 | 0.43 |
| **3** | 0100 | 0.78 | **18** | 0119 | 0.81 |
| | 0749 | 0.35 | | 0808 | 0.26 |
| FR | 1353 | 0.71 | SA | 1435 | 0.83 |
| | 1954 | 0.41 | | 2042 | 0.43 |
| **4** | 0147 | 0.75 | **19** | 0216 | 0.82 |
| | 0831 | 0.29 | | 0904 | 0.20 |
| SA | 1449 | 0.76 | SU | 1537 | 0.89 |
| | 2052 | 0.41 | ○ | 2142 | 0.44 |
| **5** | 0230 | 0.75 | **20** | 0307 | 0.84 |
| | 0911 | 0.24 | | 0953 | 0.16 |
| SU | 1540 | 0.82 | MO | 1631 | 0.94 |
| ● | 2145 | 0.41 | | 2231 | 0.46 |
| **6** | 0311 | 0.76 | **21** | 0352 | 0.86 |
| | 0950 | 0.20 | | 1038 | 0.15 |
| MO | 1627 | 0.88 | TU | 1719 | 0.98 |
| | 2230 | 0.42 | | 2315 | 0.49 |
| **7** | 0350 | 0.77 | **22** | 0434 | 0.89 |
| | 1030 | 0.18 | | 1120 | 0.18 |
| TU | 1713 | 0.93 | WE | 1802 | 1.00 |
| | 2315 | 0.44 | | 2356 | 0.51 |
| **8** | 0431 | 0.80 | **23** | 0515 | 0.90 |
| | 1114 | 0.17 | | 1200 | 0.22 |
| WE | 1757 | 0.96 | TH | 1843 | 1.01 |
| | 2358 | 0.46 | | | |
| **9** | 0515 | 0.83 | **24** | 0033 | 0.53 |
| | 1157 | 0.18 | | 0557 | 0.91 |
| TH | 1840 | 0.98 | FR | 1237 | 0.28 |
| | | | | 1920 | 1.02 |
| **10** | 0038 | 0.48 | **25** | 0112 | 0.54 |
| | 0558 | 0.85 | | 0639 | 0.91 |
| FR | 1240 | 0.20 | SA | 1311 | 0.32 |
| | 1922 | 0.99 | | 1955 | 1.03 |
| **11** | 0117 | 0.49 | **26** | 0151 | 0.54 |
| | 0642 | 0.86 | | 0722 | 0.90 |
| SA | 1322 | 0.22 | SU | 1344 | 0.36 |
| | 2002 | 0.98 | | 2029 | 1.04 |
| **12** | 0158 | 0.49 | **27** | 0232 | 0.53 |
| | 0728 | 0.86 | | 0807 | 0.87 |
| SU | 1404 | 0.25 | MO | 1416 | 0.39 |
| ◑ | 2043 | 0.96 | ◐ | 2101 | 1.03 |
| **13** | 0239 | 0.49 | **28** | 0315 | 0.51 |
| | 0815 | 0.84 | | 0853 | 0.83 |
| MO | 1447 | 0.28 | TU | 1451 | 0.41 |
| | 2126 | 0.93 | | 2135 | 1.00 |
| **14** | 0325 | 0.47 | **29** | 0403 | 0.49 |
| | 0912 | 0.81 | | 0944 | 0.79 |
| TU | 1536 | 0.32 | WE | 1530 | 0.43 |
| | 2214 | 0.89 | | 2212 | 0.96 |
| **15** | 0422 | 0.45 | **30** | 0457 | 0.46 |
| | 1020 | 0.77 | | 1045 | 0.75 |
| WE | 1637 | 0.37 | TH | 1617 | 0.46 |
| | 2310 | 0.84 | | 2251 | 0.90 |
| | | | **31** | 0555 | 0.41 |
| | | | | 1201 | 0.74 |
| | | | FR | 1721 | 0.50 |
| | | | | 2337 | 0.85 |

## JUNE

| | Time | m | | Time | m |
|---|---|---|---|---|---|
| **1** | 0650 | 0.36 | **16** | 0037 | 0.88 |
| | 1315 | 0.76 | | 0741 | 0.24 |
| SA | 1849 | 0.52 | SU | 1420 | 0.87 |
| | | | | 2008 | 0.54 |
| **2** | 0029 | 0.81 | **17** | 0136 | 0.87 |
| | 0741 | 0.29 | | 0836 | 0.19 |
| SU | 1419 | 0.80 | MO | 1522 | 0.92 |
| | 2008 | 0.53 | ○ | 2112 | 0.54 |
| **3** | 0123 | 0.78 | **18** | 0229 | 0.87 |
| | 0829 | 0.23 | | 0927 | 0.17 |
| MO | 1515 | 0.86 | TU | 1615 | 0.95 |
| ● | 2112 | 0.53 | | 2206 | 0.54 |
| **4** | 0215 | 0.78 | **19** | 0317 | 0.87 |
| | 0915 | 0.18 | | 1013 | 0.18 |
| TU | 1606 | 0.92 | WE | 1702 | 0.98 |
| | 2205 | 0.52 | | 2253 | 0.55 |
| **5** | 0305 | 0.80 | **20** | 0403 | 0.88 |
| | 1002 | 0.16 | | 1055 | 0.21 |
| WE | 1655 | 0.97 | TH | 1745 | 1.00 |
| | 2254 | 0.53 | | 2335 | 0.56 |
| **6** | 0356 | 0.82 | **21** | 0448 | 0.89 |
| | 1051 | 0.16 | | 1134 | 0.26 |
| TH | 1741 | 1.01 | FR | 1822 | 1.01 |
| | 2340 | 0.53 | | | |
| **7** | 0446 | 0.85 | **22** | 0015 | 0.56 |
| | 1139 | 0.18 | | 0533 | 0.89 |
| FR | 1824 | 1.03 | SA | 1210 | 0.31 |
| | | | | 1856 | 1.03 |
| **8** | 0024 | 0.53 | **23** | 0053 | 0.56 |
| | 0539 | 0.87 | | 0617 | 0.89 |
| SA | 1226 | 0.22 | SU | 1243 | 0.35 |
| | 1906 | 1.03 | | 1927 | 1.05 |
| **9** | 0108 | 0.53 | **24** | 0130 | 0.54 |
| | 0631 | 0.88 | | 0701 | 0.88 |
| SU | 1311 | 0.27 | MO | 1314 | 0.38 |
| | 1946 | 1.03 | | 1956 | 1.06 |
| **10** | 0151 | 0.52 | **25** | 0207 | 0.52 |
| | 0725 | 0.88 | | 0745 | 0.87 |
| MO | 1356 | 0.31 | TU | 1345 | 0.40 |
| ◑ | 2027 | 1.02 | ◐ | 2024 | 1.07 |
| **11** | 0236 | 0.50 | **26** | 0245 | 0.50 |
| | 0820 | 0.87 | | 0828 | 0.84 |
| TU | 1441 | 0.36 | WE | 1417 | 0.42 |
| | 2108 | 1.00 | | 2052 | 1.05 |
| **12** | 0325 | 0.46 | **27** | 0322 | 0.46 |
| | 0920 | 0.85 | | 0914 | 0.81 |
| WE | 1529 | 0.41 | TH | 1453 | 0.44 |
| | 2151 | 0.97 | | 2122 | 1.01 |
| **13** | 0422 | 0.42 | **28** | 0401 | 0.43 |
| | 1030 | 0.82 | | 1007 | 0.78 |
| TH | 1625 | 0.46 | FR | 1533 | 0.47 |
| | 2241 | 0.93 | | 2155 | 0.95 |
| **14** | 0528 | 0.37 | **29** | 0447 | 0.38 |
| | 1149 | 0.82 | | 1115 | 0.76 |
| FR | 1733 | 0.50 | SA | 1622 | 0.51 |
| | 2337 | 0.90 | | 2232 | 0.90 |
| **15** | 0637 | 0.31 | **30** | 0543 | 0.32 |
| | 1310 | 0.84 | | 1233 | 0.77 |
| SA | 1853 | 0.53 | SU | 1733 | 0.56 |
| | | | | 2318 | 0.84 |

## JULY

| | Time | m | | Time | m |
|---|---|---|---|---|---|
| **1** | 0645 | 0.26 | **16** | 0100 | 0.85 |
| | 1346 | 0.80 | | 0810 | 0.18 |
| MO | 1915 | 0.58 | TU | 1500 | 0.87 |
| | | | | 2044 | 0.54 |
| **2** | 0016 | 0.80 | **17** | 0200 | 0.83 |
| | 0747 | 0.19 | | 0902 | 0.17 |
| TU | 1449 | 0.85 | WE | 1555 | 0.90 |
| | 2035 | 0.57 | ○ | 2143 | 0.53 |
| **3** | 0123 | 0.79 | **18** | 0253 | 0.82 |
| | 0844 | 0.14 | | 0950 | 0.17 |
| WE | 1544 | 0.91 | TH | 1642 | 0.92 |
| ● | 2137 | 0.56 | | 2232 | 0.52 |
| **4** | 0227 | 0.80 | **19** | 0344 | 0.82 |
| | 0938 | 0.12 | | 1033 | 0.20 |
| TH | 1633 | 0.95 | FR | 1722 | 0.94 |
| | 2230 | 0.54 | | 2315 | 0.51 |
| **5** | 0328 | 0.82 | **20** | 0431 | 0.83 |
| | 1031 | 0.13 | | 1112 | 0.24 |
| FR | 1719 | 0.98 | SA | 1757 | 0.95 |
| | 2320 | 0.52 | | 2353 | 0.50 |
| **6** | 0428 | 0.84 | **21** | 0516 | 0.83 |
| | 1123 | 0.16 | | 1145 | 0.28 |
| SA | 1804 | 1.00 | SU | 1827 | 0.97 |
| **7** | 0008 | 0.51 | **22** | 0028 | 0.49 |
| | 0528 | 0.86 | | 0600 | 0.84 |
| SU | 1214 | 0.22 | MO | 1216 | 0.32 |
| | 1846 | 1.01 | | 1853 | 0.99 |
| **8** | 0055 | 0.49 | **23** | 0101 | 0.47 |
| | 0628 | 0.87 | | 0642 | 0.84 |
| MO | 1301 | 0.28 | TU | 1247 | 0.35 |
| | 1927 | 1.02 | | 1919 | 1.01 |
| **9** | 0141 | 0.46 | **24** | 0135 | 0.45 |
| | 0726 | 0.87 | | 0723 | 0.83 |
| TU | 1346 | 0.34 | WE | 1319 | 0.37 |
| ◑ | 2006 | 1.02 | | 1945 | 1.01 |
| **10** | 0228 | 0.43 | **25** | 0208 | 0.42 |
| | 0823 | 0.87 | | 0804 | 0.82 |
| WE | 1431 | 0.39 | TH | 1351 | 0.38 |
| | 2045 | 1.01 | ◐ | 2013 | 1.00 |
| **11** | 0317 | 0.39 | **26** | 0242 | 0.38 |
| | 0922 | 0.86 | | 0847 | 0.80 |
| TH | 1516 | 0.44 | FR | 1426 | 0.41 |
| | 2127 | 1.00 | | 2042 | 0.97 |
| **12** | 0410 | 0.35 | **27** | 0317 | 0.34 |
| | 1025 | 0.84 | | 0936 | 0.77 |
| FR | 1606 | 0.49 | SA | 1503 | 0.44 |
| | 2212 | 0.96 | | 2113 | 0.93 |
| **13** | 0508 | 0.30 | **28** | 0359 | 0.29 |
| | 1134 | 0.83 | | 1036 | 0.75 |
| SA | 1705 | 0.52 | SU | 1546 | 0.47 |
| | 2302 | 0.92 | | 2147 | 0.87 |
| **14** | 0610 | 0.26 | **29** | 0448 | 0.23 |
| | 1247 | 0.83 | | 1151 | 0.73 |
| SU | 1816 | 0.55 | MO | 1644 | 0.52 |
| | | | | 2231 | 0.82 |
| **15** | 0000 | 0.88 | **30** | 0553 | 0.18 |
| | 0712 | 0.21 | | 1311 | 0.75 |
| MO | 1358 | 0.85 | TU | 1812 | 0.55 |
| | 1933 | 0.56 | | 2330 | 0.77 |
| | | | **31** | 0706 | 0.13 |
| | | | | 1418 | 0.78 |
| | | | WE | 1955 | 0.54 |

## AUGUST

| | Time | m | | Time | m |
|---|---|---|---|---|---|
| **1** | 0045 | 0.75 | **16** | 0240 | 0.73 |
| | 0815 | 0.09 | | 0930 | 0.15 |
| TH | 1515 | 0.82 | FR | 1614 | 0.82 |
| ● | 2107 | 0.50 | | 2211 | 0.41 |
| **2** | 0202 | 0.75 | **17** | 0332 | 0.73 |
| | 0917 | 0.07 | | 1012 | 0.17 |
| FR | 1607 | 0.86 | SA | 1650 | 0.84 |
| | 2205 | 0.46 | | 2249 | 0.39 |
| **3** | 0314 | 0.77 | **18** | 0419 | 0.75 |
| | 1015 | 0.09 | | 1049 | 0.20 |
| SA | 1654 | 0.89 | SU | 1721 | 0.85 |
| | 2258 | 0.42 | | 2324 | 0.37 |
| **4** | 0420 | 0.79 | **19** | 0502 | 0.76 |
| | 1110 | 0.13 | | 1122 | 0.23 |
| SU | 1739 | 0.91 | MO | 1748 | 0.86 |
| | 2348 | 0.39 | | 2355 | 0.36 |
| **5** | 0524 | 0.82 | **20** | 0544 | 0.78 |
| | 1201 | 0.19 | | 1154 | 0.26 |
| MO | 1821 | 0.93 | TU | 1814 | 0.88 |
| **6** | 0037 | 0.36 | **21** | 0027 | 0.34 |
| | 0625 | 0.84 | | 0623 | 0.79 |
| TU | 1249 | 0.25 | WE | 1225 | 0.29 |
| | 1901 | 0.95 | | 1840 | 0.90 |
| **7** | 0125 | 0.33 | **22** | 0059 | 0.33 |
| | 0723 | 0.85 | | 0703 | 0.79 |
| WE | 1334 | 0.32 | TH | 1258 | 0.31 |
| | 1941 | 0.96 | | 1908 | 0.91 |
| **8** | 0211 | 0.30 | **23** | 0132 | 0.30 |
| | 0817 | 0.85 | | 0744 | 0.78 |
| TH | 1416 | 0.37 | FR | 1330 | 0.34 |
| ◑ | 2019 | 0.97 | | 1936 | 0.90 |
| **9** | 0259 | 0.27 | **24** | 0206 | 0.27 |
| | 0912 | 0.84 | | 0826 | 0.77 |
| FR | 1458 | 0.41 | SA | 1405 | 0.36 |
| | 2059 | 0.96 | ◐ | 2006 | 0.88 |
| **10** | 0347 | 0.24 | **25** | 0243 | 0.22 |
| | 1007 | 0.82 | | 0912 | 0.75 |
| SA | 1543 | 0.45 | SU | 1442 | 0.38 |
| | 2141 | 0.93 | | 2038 | 0.85 |
| **11** | 0440 | 0.22 | **26** | 0323 | 0.18 |
| | 1108 | 0.79 | | 1006 | 0.72 |
| SU | 1635 | 0.48 | MO | 1523 | 0.41 |
| | 2228 | 0.87 | | 2115 | 0.81 |
| **12** | 0538 | 0.20 | **27** | 0411 | 0.14 |
| | 1215 | 0.77 | | 1112 | 0.69 |
| MO | 1744 | 0.50 | TU | 1614 | 0.44 |
| | 2326 | 0.82 | | 2200 | 0.76 |
| **13** | 0641 | 0.18 | **28** | 0512 | 0.10 |
| | 1326 | 0.77 | | 1230 | 0.68 |
| TU | 1903 | 0.50 | WE | 1728 | 0.46 |
| | | | | 2302 | 0.71 |
| **14** | 0032 | 0.76 | **29** | 0630 | 0.08 |
| | 0743 | 0.17 | | 1343 | 0.69 |
| WE | 1431 | 0.78 | TH | 1915 | 0.45 |
| | 2019 | 0.48 | | | |
| **15** | 0139 | 0.73 | **30** | 0026 | 0.68 |
| | 0839 | 0.15 | | 0751 | 0.06 |
| TH | 1528 | 0.80 | FR | 1445 | 0.72 |
| ○ | 2122 | 0.44 | ● | 2039 | 0.40 |
| | | | **31** | 0154 | 0.68 |
| | | | | 0901 | 0.05 |
| | | | SA | 1537 | 0.75 |
| | | | | 2142 | 0.34 |



Datum of Predictions is Lowest Astronomical Tide

Caution: Predictions are of secondary quality

Times are in local standard time (UTC +10:00) or daylight savings time (UTC +11:00) when in effect

Moon Phase Symbols ● New Moon ◑ First Quarter ○ Full Moon ◐ Last Quarter

# SANDRINGHAM – VICTORIA

LAT 37° 58' S LONG 145° 0' E

Times and Heights of High and Low Waters

# 2019

Local Time

## SEPTEMBER

| | Time | m | | Time | m |
|---|---|---|---|---|---|
| **1** SU | 0311 | 0.71 | **16** MO | 0406 | 0.70 |
| | 1002 | 0.07 | | 1025 | 0.18 |
| | 1625 | 0.78 | | 1638 | 0.74 |
| | 2236 | 0.28 | | 2248 | 0.24 |
| **2** MO | 0418 | 0.75 | **17** TU | 0447 | 0.73 |
| | 1058 | 0.11 | | 1059 | 0.20 |
| | 1709 | 0.80 | | 1705 | 0.76 |
| | 2327 | 0.23 | | 2319 | 0.23 |
| **3** TU | 0521 | 0.78 | **18** WE | 0527 | 0.75 |
| | 1148 | 0.17 | | 1132 | 0.23 |
| | 1751 | 0.83 | | 1732 | 0.78 |
| | | | | 2351 | 0.22 |
| **4** WE | 0015 | 0.20 | **19** TH | 0606 | 0.77 |
| | 0619 | 0.81 | | 1206 | 0.27 |
| | 1234 | 0.23 | | 1801 | 0.79 |
| | 1831 | 0.86 | | | |
| **5** TH | 0101 | 0.18 | **20** FR | 0026 | 0.21 |
| | 0713 | 0.82 | | 0646 | 0.78 |
| | 1315 | 0.29 | | 1241 | 0.30 |
| | 1910 | 0.89 | | 1831 | 0.81 |
| **6** FR ◑ | 0146 | 0.17 | **21** SA | 0100 | 0.19 |
| | 0803 | 0.82 | | 0728 | 0.78 |
| | 1355 | 0.34 | | 1315 | 0.32 |
| | 1948 | 0.90 | | 1903 | 0.81 |
| **7** SA | 0231 | 0.17 | **22** SU ◐ | 0137 | 0.17 |
| | 0851 | 0.81 | | 0809 | 0.77 |
| | 1434 | 0.37 | | 1351 | 0.34 |
| | 2028 | 0.89 | | 1936 | 0.81 |
| **8** SU | 0316 | 0.17 | **23** MO | 0215 | 0.14 |
| | 0941 | 0.79 | | 0853 | 0.75 |
| | 1516 | 0.40 | | 1428 | 0.36 |
| | 2109 | 0.86 | | 2011 | 0.78 |
| **9** MO | 0405 | 0.18 | **24** TU | 0256 | 0.11 |
| | 1035 | 0.75 | | 0942 | 0.72 |
| | 1607 | 0.43 | | 1508 | 0.38 |
| | 2157 | 0.80 | | 2051 | 0.75 |
| **10** TU | 0501 | 0.19 | **25** WE | 0343 | 0.10 |
| | 1138 | 0.73 | | 1038 | 0.68 |
| | 1715 | 0.44 | | 1557 | 0.39 |
| | 2257 | 0.73 | | 2141 | 0.70 |
| **11** WE | 0605 | 0.19 | **26** TH | 0441 | 0.09 |
| | 1246 | 0.71 | | 1147 | 0.65 |
| | 1839 | 0.43 | | 1704 | 0.39 |
| | | | | 2250 | 0.65 |
| **12** TH | 0011 | 0.67 | **27** FR | 0559 | 0.10 |
| | 0711 | 0.18 | | 1301 | 0.64 |
| | 1352 | 0.71 | | 1845 | 0.37 |
| | 1957 | 0.39 | | | |
| **13** FR | 0125 | 0.65 | **28** SA | 0024 | 0.62 |
| | 0812 | 0.17 | | 0730 | 0.10 |
| | 1448 | 0.72 | | 1408 | 0.65 |
| | 2057 | 0.34 | | 2015 | 0.30 |
| **14** SA ○ | 0229 | 0.65 | **29** SU ● | 0157 | 0.64 |
| | 0903 | 0.16 | | 0846 | 0.10 |
| | 1533 | 0.73 | | 1503 | 0.68 |
| | 2142 | 0.29 | | 2120 | 0.22 |
| **15** SU | 0321 | 0.67 | **30** MO | 0313 | 0.69 |
| | 0946 | 0.16 | | 0950 | 0.12 |
| | 1609 | 0.74 | | 1552 | 0.71 |
| | 2217 | 0.26 | | 2214 | 0.15 |

## OCTOBER

| | Time | m | | Time | m |
|---|---|---|---|---|---|
| **1** TU | 0417 | 0.75 | **16** WE | 0530 | 0.74 |
| | 1044 | 0.15 | | 1136 | 0.25 |
| | 1636 | 0.75 | | 1720 | 0.70 |
| | 2303 | 0.11 | | 2345 | 0.15 |
| **2** WE | 0515 | 0.79 | **17** TH | 0611 | 0.78 |
| | 1131 | 0.20 | | 1214 | 0.28 |
| | 1718 | 0.78 | | 1751 | 0.72 |
| | 2349 | 0.09 | | | |
| **3** TH | 0609 | 0.82 | **18** FR | 0020 | 0.14 |
| | 1215 | 0.25 | | 0652 | 0.80 |
| | 1758 | 0.82 | | 1250 | 0.31 |
| | | | | 1825 | 0.75 |
| **4** FR | 0034 | 0.09 | **19** SA | 0058 | 0.13 |
| | 0658 | 0.83 | | 0732 | 0.82 |
| | 1254 | 0.31 | | 1327 | 0.33 |
| | 1837 | 0.84 | | 1900 | 0.77 |
| **5** SA | 0117 | 0.11 | **20** SU | 0136 | 0.13 |
| | 0743 | 0.83 | | 0814 | 0.82 |
| | 1331 | 0.35 | | 1403 | 0.36 |
| | 1915 | 0.86 | | 1936 | 0.78 |
| **6** SU ◑ | 0300 | 0.13 | **21** MO ◐ | 0215 | 0.13 |
| | 0927 | 0.82 | | 0854 | 0.82 |
| | 1510 | 0.38 | | 1440 | 0.37 |
| | 2056 | 0.84 | | 2014 | 0.78 |
| **7** MO | 0342 | 0.16 | **22** TU | 0254 | 0.13 |
| | 1012 | 0.80 | | 0935 | 0.80 |
| | 1552 | 0.39 | | 1517 | 0.38 |
| | 2139 | 0.81 | | 2053 | 0.77 |
| **8** TU | 0427 | 0.19 | **23** WE | 0335 | 0.13 |
| | 1100 | 0.77 | | 1019 | 0.77 |
| | 1643 | 0.41 | | 1558 | 0.38 |
| | 2229 | 0.75 | | 2138 | 0.74 |
| **9** WE | 0517 | 0.22 | **24** TH | 0421 | 0.14 |
| | 1155 | 0.74 | | 1109 | 0.73 |
| | 1750 | 0.41 | | 1647 | 0.38 |
| | 2331 | 0.68 | | 2235 | 0.69 |
| **10** TH | 0619 | 0.24 | **25** FR | 0517 | 0.17 |
| | 1258 | 0.71 | | 1208 | 0.69 |
| | 1914 | 0.39 | | 1754 | 0.37 |
| | | | | 2352 | 0.65 |
| **11** FR | 0050 | 0.63 | **26** SA | 0633 | 0.20 |
| | 0729 | 0.25 | | 1317 | 0.66 |
| | 1401 | 0.70 | | 1928 | 0.32 |
| | 2027 | 0.34 | | | |
| **12** SA | 0208 | 0.61 | **27** SU | 0131 | 0.63 |
| | 0833 | 0.24 | | 0808 | 0.22 |
| | 1457 | 0.69 | | 1427 | 0.66 |
| | 2123 | 0.28 | | 2055 | 0.24 |
| **13** SU | 0312 | 0.63 | **28** MO ● | 0301 | 0.67 |
| | 0930 | 0.23 | | 0930 | 0.22 |
| | 1542 | 0.68 | | 1526 | 0.68 |
| | 2205 | 0.23 | | 2159 | 0.16 |
| **14** MO ○ | 0404 | 0.66 | **29** TU | 0414 | 0.74 |
| | 1016 | 0.22 | | 1033 | 0.23 |
| | 1618 | 0.68 | | 1616 | 0.72 |
| | 2240 | 0.19 | | 2251 | 0.09 |
| **15** TU | 0449 | 0.70 | **30** WE | 0514 | 0.80 |
| | 1058 | 0.23 | | 1126 | 0.25 |
| | 1650 | 0.69 | | 1701 | 0.76 |
| | 2313 | 0.16 | | 2339 | 0.05 |
| | | | **31** TH | 0606 | 0.84 |
| | | | | 1212 | 0.29 |
| | | | | 1744 | 0.79 |

## NOVEMBER

| | Time | m | | Time | m |
|---|---|---|---|---|---|
| **1** FR | 0024 | 0.05 | **16** SA | 0638 | 0.88 |
| | 0655 | 0.87 | | 1235 | 0.39 |
| | 1253 | 0.34 | | 1753 | 0.76 |
| | 1824 | 0.82 | | | |
| **2** SA | 0107 | 0.08 | **17** SU | 0036 | 0.11 |
| | 0740 | 0.88 | | 0719 | 0.90 |
| | 1331 | 0.38 | | 1315 | 0.40 |
| | 1904 | 0.85 | | 1835 | 0.78 |
| **3** SU | 0148 | 0.12 | **18** MO | 0117 | 0.13 |
| | 0822 | 0.88 | | 0759 | 0.90 |
| | 1409 | 0.41 | | 1353 | 0.42 |
| | 1945 | 0.85 | | 1917 | 0.80 |
| **4** MO ◑ | 0228 | 0.17 | **19** TU | 0200 | 0.15 |
| | 0902 | 0.88 | | 0838 | 0.90 |
| | 1448 | 0.42 | | 1431 | 0.42 |
| | 2028 | 0.84 | | 2001 | 0.81 |
| **5** TU | 0307 | 0.22 | **20** WE ◐ | 0240 | 0.17 |
| | 0942 | 0.87 | | 0917 | 0.88 |
| | 1531 | 0.43 | | 1511 | 0.42 |
| | 2114 | 0.80 | | 2047 | 0.79 |
| **6** WE | 0345 | 0.26 | **21** TH | 0322 | 0.20 |
| | 1024 | 0.85 | | 0958 | 0.86 |
| | 1621 | 0.42 | | 1553 | 0.41 |
| | 2204 | 0.75 | | 2138 | 0.77 |
| **7** TH | 0429 | 0.29 | **22** FR | 0407 | 0.24 |
| | 1109 | 0.83 | | 1042 | 0.82 |
| | 1723 | 0.42 | | 1643 | 0.39 |
| | 2304 | 0.70 | | 2241 | 0.73 |
| **8** FR | 0519 | 0.32 | **23** SA | 0500 | 0.28 |
| | 1200 | 0.79 | | 1133 | 0.78 |
| | 1836 | 0.39 | | 1748 | 0.36 |
| **9** SA | 0019 | 0.65 | **24** SU | 0000 | 0.69 |
| | 0624 | 0.35 | | 0611 | 0.33 |
| | 1256 | 0.75 | | 1235 | 0.74 |
| | 1945 | 0.35 | | 1913 | 0.30 |
| **10** SU | 0137 | 0.64 | **25** MO | 0135 | 0.70 |
| | 0737 | 0.36 | | 0742 | 0.36 |
| | 1350 | 0.72 | | 1343 | 0.73 |
| | 2040 | 0.29 | | 2032 | 0.23 |
| **11** MO | 0245 | 0.66 | **26** TU | 0300 | 0.74 |
| | 0844 | 0.35 | | 0905 | 0.37 |
| | 1439 | 0.69 | | 1445 | 0.74 |
| | 2123 | 0.24 | | 2135 | 0.15 |
| **12** TU ○ | 0340 | 0.70 | **27** WE ● | 0408 | 0.80 |
| | 0941 | 0.35 | | 1012 | 0.37 |
| | 1521 | 0.68 | | 1539 | 0.76 |
| | 2201 | 0.19 | | 2228 | 0.09 |
| **13** WE | 0429 | 0.75 | **28** TH | 0504 | 0.85 |
| | 1030 | 0.34 | | 1105 | 0.38 |
| | 1559 | 0.68 | | 1627 | 0.79 |
| | 2237 | 0.14 | | 2316 | 0.07 |
| **14** TH | 0513 | 0.80 | **29** FR | 0555 | 0.89 |
| | 1115 | 0.35 | | 1151 | 0.40 |
| | 1635 | 0.70 | | 1712 | 0.82 |
| | 2315 | 0.12 | | | |
| **15** FR | 0556 | 0.84 | **30** SA | 0000 | 0.08 |
| | 1156 | 0.37 | | 0641 | 0.91 |
| | 1714 | 0.73 | | 1232 | 0.43 |
| | 2355 | 0.11 | | 1755 | 0.85 |

## DECEMBER

| | Time | m | | Time | m |
|---|---|---|---|---|---|
| **1** SU | 0044 | 0.12 | **16** MO | 0018 | 0.11 |
| | 0722 | 0.93 | | 0702 | 0.95 |
| | 1312 | 0.45 | | 1300 | 0.45 |
| | 1838 | 0.86 | | 1817 | 0.82 |
| **2** MO | 0123 | 0.18 | **17** TU | 0103 | 0.14 |
| | 0801 | 0.94 | | 0742 | 0.96 |
| | 1351 | 0.47 | | 1341 | 0.45 |
| | 1922 | 0.86 | | 1907 | 0.84 |
| **3** TU | 0200 | 0.24 | **18** WE | 0148 | 0.18 |
| | 0837 | 0.94 | | 0821 | 0.96 |
| | 1430 | 0.47 | | 1422 | 0.44 |
| | 2007 | 0.85 | | 1958 | 0.84 |
| **4** WE ◑ | 0235 | 0.29 | **19** TH ◐ | 0230 | 0.23 |
| | 0912 | 0.95 | | 0859 | 0.95 |
| | 1513 | 0.46 | | 1503 | 0.43 |
| | 2053 | 0.83 | | 2049 | 0.83 |
| **5** TH | 0308 | 0.33 | **20** FR | 0314 | 0.28 |
| | 0946 | 0.95 | | 0937 | 0.93 |
| | 1557 | 0.45 | | 1548 | 0.40 |
| | 2141 | 0.79 | | 2145 | 0.81 |
| **6** FR | 0343 | 0.36 | **21** SA | 0358 | 0.33 |
| | 1021 | 0.93 | | 1018 | 0.90 |
| | 1645 | 0.43 | | 1639 | 0.37 |
| | 2232 | 0.75 | | 2246 | 0.78 |
| **7** SA | 0420 | 0.39 | **22** SU | 0447 | 0.38 |
| | 1058 | 0.89 | | 1103 | 0.87 |
| | 1741 | 0.41 | | 1739 | 0.33 |
| | 2335 | 0.71 | | | |
| **8** SU | 0507 | 0.42 | **23** MO | 0001 | 0.75 |
| | 1137 | 0.84 | | 0548 | 0.43 |
| | 1842 | 0.37 | | 1157 | 0.83 |
| | | | | 1851 | 0.28 |
| **9** MO | 0050 | 0.68 | **24** TU | 0127 | 0.75 |
| | 0612 | 0.45 | | 0707 | 0.47 |
| | 1223 | 0.78 | | 1259 | 0.80 |
| | 1941 | 0.32 | | 2005 | 0.22 |
| **10** TU | 0204 | 0.70 | **25** WE | 0247 | 0.78 |
| | 0739 | 0.47 | | 0832 | 0.49 |
| | 1316 | 0.73 | | 1404 | 0.79 |
| | 2032 | 0.26 | | 2110 | 0.16 |
| **11** WE | 0309 | 0.73 | **26** TH ● | 0355 | 0.83 |
| | 0858 | 0.47 | | 0945 | 0.48 |
| | 1412 | 0.70 | | 1504 | 0.79 |
| | 2118 | 0.20 | | 2206 | 0.12 |
| **12** TH ○ | 0404 | 0.79 | **27** FR | 0452 | 0.87 |
| | 1000 | 0.46 | | 1045 | 0.47 |
| | 1503 | 0.70 | | 1559 | 0.81 |
| | 2203 | 0.15 | | 2257 | 0.11 |
| **13** FR | 0453 | 0.84 | **28** SA | 0542 | 0.90 |
| | 1051 | 0.45 | | 1133 | 0.47 |
| | 1553 | 0.72 | | 1649 | 0.83 |
| | 2247 | 0.11 | | 2343 | 0.13 |
| **14** SA | 0538 | 0.89 | **29** SU | 0626 | 0.92 |
| | 1136 | 0.45 | | 1217 | 0.48 |
| | 1641 | 0.75 | | 1736 | 0.84 |
| | 2333 | 0.10 | | | |
| **15** SU | 0621 | 0.93 | **30** MO | 0025 | 0.17 |
| | 1218 | 0.45 | | 0704 | 0.94 |
| | 1729 | 0.79 | | 1257 | 0.48 |
| | | | | 1823 | 0.86 |
| | | | **31** TU | 0103 | 0.23 |
| | | | | 0740 | 0.96 |
| | | | | 1335 | 0.47 |
| | | | | 1909 | 0.86 |



Datum of Predictions is Lowest Astronomical Tide

Caution: Predictions are of secondary quality

Times are in local standard time (UTC +10:00) or daylight savings time (UTC +11:00) when in effect

Moon Phase Symbols ● New Moon ◑ First Quarter ○ Full Moon ◐ Last Quarter