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FRANKLIN HARBOR ENTRANCE BEACON – SOUTH AUSTRALIA

LAT 33° 45' S LONG 136° 59' E

Times and Heights of High and Low Waters

2021

Local Time

JANUARY				FEBRUARY				MARCH				APRIL			
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m
1 0515 2.13 1249 0.26 FR 1829 1.03 2251 0.68		16 0535 2.13 1300 0.43 SA 1834 1.13 2313 0.77		1 0611 1.95 1317 0.29 MO 1919 1.22		16 0026 0.69 0618 1.76 TU 1241 0.42 1903 1.66		1 0540 1.91 1224 0.26 MO 1827 1.47		16 0544 1.73 1148 0.44 TU 1807 1.92		1 0046 0.51 0608 1.37 TH 1138 0.54 1822 1.92		16 0511 1.40 1032 0.57 FR 1713 2.09	
2 0544 2.10 1319 0.30 SA 1859 1.00 2318 0.70		17 0600 2.03 1312 0.47 SU 1859 1.24 2359 0.81		2 0029 0.69 0634 1.76 TU 1329 0.37 1943 1.25		17 0102 0.72 0639 1.58 WE 1253 0.42 1929 1.65		2 0009 0.55 0603 1.78 TU 1234 0.35 1845 1.54		17 0027 0.56 0606 1.63 WE 1200 0.44 1827 1.95		2 0119 0.60 0617 1.18 FR 1131 0.51 1839 1.92		17 0015 0.62 0528 1.27 SA 1042 0.58 1733 1.98	
3 0611 2.01 1347 0.35 SU 1935 0.97 2348 0.74		18 0624 1.86 1324 0.49 MO 1932 1.31		3 0109 0.73 0654 1.53 WE 1333 0.42 2011 1.27		18 0138 0.77 0655 1.38 TH 1303 0.43 1957 1.59		3 0043 0.57 0623 1.59 WE 1236 0.42 1902 1.59		18 0057 0.59 0625 1.49 TH 1212 0.46 1848 1.90		3 0156 0.72 0613 1.01 SA 1125 0.44 1859 1.86		18 0046 0.70 0538 1.11 SU 1046 0.59 1754 1.84	
4 0638 1.84 1414 0.40 MO 2018 0.95		19 0046 0.87 0646 1.65 TU 1338 0.50 2011 1.35		4 0154 0.79 0707 1.27 TH 1329 0.45 2047 1.30		19 0216 0.82 0703 1.19 FR 1308 0.44 2025 1.50		4 0117 0.63 0637 1.36 TH 1232 0.45 1920 1.61		19 0126 0.65 0641 1.33 FR 1221 0.47 1909 1.80		4 0245 0.84 0437 0.90 SU 1024 0.37 1824 1.75		19 0125 0.77 0530 0.96 MO 1042 0.58 1818 1.69	
5 0024 0.80 0703 1.63 TU 1437 0.46 2122 0.96		20 0136 0.93 0704 1.42 WE 1350 0.50 2058 1.35		5 0254 0.87 0659 1.03 FR 1314 0.42 2140 1.32		20 0258 0.89 0648 1.03 SA 1305 0.44 2059 1.40		5 0156 0.71 0642 1.14 FR 1224 0.41 1943 1.59		20 0156 0.72 0649 1.17 SA 1225 0.48 1929 1.67		5 1023 0.33 1850 1.60 MO		20 0242 0.84 0411 0.85 TU 1025 0.57 1847 1.54	
6 0117 0.88 0724 1.37 WE 1451 0.51 2303 1.04		21 0233 0.99 0708 1.20 TH 1357 0.51 2159 1.34		6 1253 0.35 2322 1.36 SA		21 1251 0.43 2204 1.31 SU		6 0244 0.82 0623 0.96 SA 1215 0.34 2011 1.54		21 0229 0.80 0639 1.01 SU 1224 0.47 1951 1.54		6 1014 0.33 1909 1.42 TU		21 0936 0.54 1928 1.37 WE	
7 0245 0.96 0725 1.11 TH 1446 0.56		22 1350 0.52 2318 1.33 FR		7 1229 0.27 SU		22 1223 0.40 MO		7 1208 0.27 2051 1.46 SU		22 0320 0.89 0539 0.91 MO 1213 0.45 2021 1.40		7 0954 0.36 WE		22 0851 0.48 TH	
8 0015 1.17 1356 0.56 FR		23 1321 0.52 SA		8 0120 1.45 1207 0.19 MO		23 0102 1.30 1143 0.34 TU		8 1158 0.21 MO		23 1144 0.42 2148 1.27 TU		8 0130 1.41 0937 0.40 TH 1649 1.17 2041 1.04		23 0013 1.29 0845 0.42 FR 1543 1.15 2014 0.98	
9 0113 1.33 1219 0.47 SA		24 0039 1.37 1218 0.48 SU		9 0251 1.61 1158 0.14 TU		24 0253 1.44 1124 0.26 WE 1839 0.91 2034 0.90		9 0030 1.40 1145 0.18 TU		24 1104 0.36 WE		9 0222 1.48 0931 0.45 FR 1559 1.28 2109 0.86		24 0147 1.36 0855 0.40 SA 1522 1.30 2055 0.78	
10 0207 1.50 1131 0.32 SU		25 0155 1.45 1134 0.40 MO		10 0343 1.78 1200 0.14 WE		25 0339 1.62 1125 0.19 TH 1741 0.98 2142 0.79		10 0254 1.52 1132 0.19 WE		25 0228 1.35 1047 0.29 TH 1749 1.02 2110 0.95		10 0256 1.53 0930 0.50 SA 1545 1.48 2136 0.71		25 0239 1.44 0910 0.42 SU 1528 1.51 2133 0.61	
11 0256 1.69 1142 0.21 MO		26 0256 1.58 1128 0.31 TU 1750 0.84 1954 0.82		11 0419 1.91 1206 0.20 TH 1816 0.96 2151 0.83		26 0414 1.79 1137 0.14 FR 1741 1.11 2224 0.69		11 0342 1.65 1127 0.24 TH 1805 1.05 2151 0.91		26 0322 1.51 1049 0.24 FR 1711 1.13 2153 0.79		11 0324 1.57 0933 0.53 SU 1547 1.71 2202 0.60		26 0319 1.48 0926 0.49 MO 1543 1.73 2209 0.49	
12 0338 1.87 1201 0.17 TU		27 0341 1.74 1138 0.24 WE 1737 0.91 2118 0.77		12 0447 2.00 1212 0.28 FR 1803 1.10 2235 0.76		27 0445 1.91 1153 0.13 SA 1754 1.25 2300 0.61		12 0414 1.75 1127 0.30 FR 1735 1.19 2226 0.78		27 0400 1.65 1100 0.22 SA 1711 1.30 2231 0.64		12 0347 1.58 0940 0.55 MO 1558 1.92 2228 0.52		27 0353 1.46 0938 0.57 TU 1559 1.92 2244 0.44	
13 0414 2.03 1220 0.20 WE 1821 0.82 2036 0.78		28 0417 1.90 1156 0.18 TH 1749 1.00 2205 0.71		13 0511 2.03 1217 0.34 SA 1806 1.29 2313 0.71		28 0514 1.96 1209 0.18 SU 1810 1.37 2335 0.56		13 0440 1.81 1128 0.37 SA 1729 1.40 2258 0.67		28 0433 1.73 1115 0.25 SU 1722 1.48 2306 0.53		13 0409 1.58 0950 0.55 TU 1614 2.08 2254 0.49		28 0421 1.39 0943 0.64 WE 1616 2.07 2318 0.46	
14 0443 2.13 1236 0.27 TH 1814 0.89 2138 0.76		29 0449 2.02 1216 0.15 FR 1808 1.08 2244 0.67		14 0534 1.99 1222 0.39 SU 1819 1.46 2350 0.69		15 0556 1.90 1231 0.41 MO 1839 1.59		14 0502 1.82 1132 0.41 SU 1735 1.62 2328 0.60		29 0504 1.75 1128 0.33 MO 1737 1.65 2340 0.47		14 0430 1.56 1004 0.55 WE 1633 2.16 2320 0.51		29 0442 1.28 0941 0.68 TH 1633 2.16 2352 0.54	
15 0510 2.17 1250 0.36 FR 1819 1.01 2228 0.75		30 0518 2.08 1238 0.17 SA 1830 1.14 2319 0.66		15 0556 1.90 1231 0.41 MO 1839 1.59				15 0523 1.80 1138 0.43 MO 1749 1.81 2358 0.56		30 0530 1.68 1139 0.43 TU 1752 1.79		15 0451 1.50 1019 0.56 TH 1653 2.16 2347 0.55		30 0455 1.14 0936 0.66 FR 1651 2.18	
		31 0546 2.06 1258 0.22 SU 1854 1.19 2354 0.66						31 0013 0.46 0552 1.54 WE 1142 0.51 1807 1.88							

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● New Moon

◐ First Quarter

○ Full Moon

◑ Last Quarter

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LAT 33° 45' S LONG 136° 59' E

Times and Heights of High and Low Waters

2021

Local Time

MAY				JUNE				JULY				AUGUST					
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m		
1 0028 0.65 0459 1.02 SA 0933 0.60 1711 2.15		16 0014 0.64 0525 1.19 SU 1009 0.72 1713 2.11		1 0218 0.85 0529 0.89 TU 0912 0.76 1751 1.95		16 0135 0.65 0705 0.99 WE 1021 0.91 1808 1.89		1 0130 0.81 0733 1.20 TH 1129 1.12 1814 1.69		16 0123 0.61 0744 1.19 FR 1226 0.97 1828 1.61		1 0047 0.68 0827 1.53 SU 1443 1.12 1805 1.18		16 0009 0.58 0758 1.43 MO 2351 0.52 ☉			
2 0109 0.77 0451 0.92 SU 0936 0.54 1734 2.05		17 0051 0.70 0546 1.05 MO 1013 0.73 1739 1.98		2 0413 0.87 1815 1.73 WE ☉		17 0223 0.67 1841 1.69 TH		2 0148 0.81 0922 1.30 FR 1259 1.23 1828 1.45		17 0139 0.65 0846 1.23 SA 1334 1.03 1848 1.35		2 0049 0.68 0939 1.51 MO		17 0927 1.43 2325 0.44 TU			
3 0222 0.87 0340 0.88 MO 0940 0.52 1758 1.89		18 0139 0.74 0607 0.91 TU 1007 0.74 1808 1.83		3 0501 0.86 1821 1.49 TH		18 0319 0.68 1914 1.45 FR ☉		3 0207 0.81 1042 1.42 SA		18 0144 0.68 1002 1.31 SU 1542 1.06 1834 1.10		3 0033 0.68 1103 1.51 TU 2341 0.66		18 1141 1.49 2258 0.35 WE			
4 0937 0.54 1821 1.70 TU ☉		19 0316 0.75 0640 0.78 WE 0926 0.75 1842 1.65		4 0525 0.84 1514 1.34 FR		19 0413 0.70 1219 1.21 SA 1605 1.15 1937 1.20		4 0222 0.81 1132 1.53 SU		19 0129 0.69 1111 1.43 MO		4 1226 1.55 2240 0.60 WE		19 1328 1.64 2247 0.28 TH			
5 0912 0.60 1824 1.48 WE		20 0622 0.68 1925 1.45 TH ☉		5 0547 0.83 1330 1.46 SA 2114 1.01		20 0457 0.73 1242 1.37 SU		5 0222 0.83 1219 1.64 MO 2219 0.80		20 0032 0.66 1219 1.57 TU 2301 0.55		5 1338 1.66 2226 0.53 TH		20 1428 1.80 2249 0.26 FR			
6 0828 0.64 1656 1.31 TH 2058 1.23		21 0651 0.62 2206 1.24 FR		6 0028 1.05 0611 0.83 SU 1334 1.64 2119 0.84		21 0532 0.78 1316 1.57 MO 2128 0.72		6 1305 1.74 2203 0.69 TU		21 1325 1.74 2245 0.42 WE		6 0447 0.94 0615 0.93 FR 1428 1.80 2231 0.46		21 1507 1.94 2256 0.31 SA			
7 0012 1.28 0810 0.66 FR 1519 1.33 2051 1.02		22 0715 0.60 1423 1.27 SA 2013 0.99		7 0210 1.05 0640 0.83 MO 1355 1.81 2138 0.70		22 0253 0.90 0603 0.83 TU 1354 1.78 2204 0.55		7 1349 1.86 2214 0.61 WE		22 1422 1.93 2301 0.35 TH		7 0421 1.01 0757 0.88 SA 1505 1.95 2244 0.41		22 0506 1.01 0839 0.90 SU 1538 2.03 2302 0.40			
8 0145 1.27 0809 0.68 SA 1451 1.50 2111 0.84		23 0052 1.17 0739 0.62 SU 1422 1.47 2058 0.77		8 0254 1.08 0712 0.83 TU 1420 1.97 2201 0.62		23 0353 0.92 0630 0.87 WE 1431 1.98 2239 0.45		8 0347 0.98 0650 0.89 TH 1429 1.98 2232 0.56		23 1505 2.09 2321 0.35 FR		8 0429 1.10 0850 0.82 SU 1538 2.07 2301 0.38		23 0450 1.15 0924 0.83 MO 1602 2.06 2306 0.49			
9 0232 1.29 0816 0.70 SU 1451 1.71 2135 0.69		24 0221 1.17 0802 0.67 MO 1439 1.69 2139 0.60		9 0324 1.13 0745 0.83 WE 1448 2.10 2224 0.57		24 0430 0.93 0653 0.88 TH 1506 2.15 2313 0.43		9 0404 1.05 0748 0.88 FR 1506 2.10 2253 0.52		24 0550 0.91 0637 0.91 SA 1539 2.20 2339 0.42		9 0447 1.20 0931 0.77 MO 1606 2.15 2320 0.38		24 0449 1.34 1002 0.77 TU 1624 2.02 2308 0.56			
10 0305 1.31 0827 0.71 MO 1502 1.92 2159 0.59		25 0314 1.18 0820 0.73 TU 1502 1.91 2217 0.49		10 0350 1.19 0818 0.81 TH 1517 2.21 2249 0.55		25 0454 0.93 0718 0.87 FR 1538 2.28 2346 0.47		10 0425 1.12 0834 0.85 SA 1540 2.20 2317 0.50		25 0522 0.97 0814 0.91 SU 1607 2.26 2352 0.51		10 0507 1.29 1008 0.74 TU 1635 2.14 2339 0.41		25 0458 1.53 1037 0.74 WE 1645 1.94 2313 0.59			
11 0331 1.35 0843 0.70 TU 1520 2.09 2223 0.53		26 0354 1.16 0831 0.78 WE 1526 2.10 2254 0.45		11 0415 1.23 0848 0.81 FR 1545 2.28 2316 0.56		26 0508 0.92 0744 0.85 SA 1606 2.35		11 0449 1.17 0913 0.84 SU 1610 2.26 2342 0.49		26 0520 1.08 0914 0.89 MO 1632 2.24		11 0530 1.35 1043 0.73 WE 1701 2.06 2357 0.46		26 0515 1.69 1113 0.74 TH 1706 1.81 2320 0.59			
12 0355 1.37 0902 0.70 WE 1541 2.22 2249 0.51		27 0423 1.11 0834 0.81 TH 1549 2.24 2330 0.49		12 0441 1.24 0915 0.80 SA 1613 2.30 2346 0.58		27 0014 0.56 0517 0.94 SU 0815 0.84 1632 2.34		12 0517 1.20 0947 0.84 MO 1639 2.25		27 0001 0.61 0528 1.21 TU 1004 0.90 1656 2.15		12 0553 1.39 1119 0.74 TH 1725 1.90		27 0537 1.78 1148 0.76 FR 1727 1.64 2331 0.59			
13 0418 1.39 0922 0.69 TH 1604 2.28 2315 0.53		28 0443 1.04 0834 0.79 FR 1612 2.32		13 0508 1.21 0938 0.81 SU 1641 2.27		28 0038 0.66 0529 0.99 MO 0851 0.86 1658 2.26		13 0009 0.50 0547 1.20 TU 1021 0.85 1708 2.18		28 0007 0.67 0547 1.35 WE 1050 0.93 1719 2.00		13 0011 0.53 0617 1.42 FR 1157 0.77 1748 1.68		28 0603 1.79 1225 0.81 SA 1746 1.46 2341 0.59			
14 0441 1.36 0941 0.70 FR 1626 2.27 2343 0.58		29 0006 0.58 0455 0.98 SA 0839 0.75 1635 2.33		14 0019 0.61 0539 1.14 MO 0957 0.83 1708 2.19		29 0058 0.74 0553 1.05 TU 0930 0.91 1724 2.12		14 0035 0.53 0621 1.19 WE 1056 0.88 1735 2.04		29 0015 0.69 0615 1.46 TH 1138 0.97 1742 1.81		14 0019 0.58 0643 1.43 SA 1239 0.82 1805 1.43		29 0631 1.73 1303 0.87 SU 1758 1.27 2349 0.59			
15 0503 1.30 0957 0.71 SA 1649 2.21		30 0043 0.68 0503 0.93 SU 0850 0.72 1658 2.27		15 0054 0.63 0615 1.06 TU 1011 0.86 1737 2.06		30 0114 0.79 0631 1.13 WE 1020 1.01 1750 1.92		15 0100 0.57 0659 1.18 TH 1136 0.92 1802 1.85		30 0025 0.69 0650 1.52 FR 1228 1.02 1803 1.59		15 0018 0.60 0713 1.44 SU 1332 0.89 1811 1.18		30 0700 1.63 1347 0.95 MO 1749 1.11 2348 0.59			
		31 0123 0.78 0511 0.90 MO 0902 0.71 1724 2.14								31 0037 0.69 0733 1.54 SA 1323 1.08 1818 1.37				31 0734 1.50 2334 0.58 TU			

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SEPTEMBER				OCTOBER				NOVEMBER				DECEMBER			
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m
1 0836 1.37 2303 0.55 WE		16 1123 1.38 2217 0.26 TH		1 0659 1.23 2132 0.44 FR		16 0624 1.21 0932 1.14 1418 1.32 2209 0.36 SA		1 0405 1.11 0910 0.86 1428 1.18 2120 0.40 MO		16 0324 1.41 1006 0.66 1527 1.08 2046 0.63 TU		1 0247 1.33 0948 0.60 1510 0.93 2022 0.57 WE		16 0230 1.66 1042 0.46 1617 0.84 1932 0.73 TH	
2 1200 1.35 2223 0.49 TH		17 1336 1.50 2207 0.25 FR		2 0555 1.08 0737 1.07 1318 1.29 2117 0.38 SA		17 0511 1.15 0934 0.94 1508 1.38 2205 0.42 SU		2 0346 1.25 0939 0.66 1519 1.25 2135 0.41 TU		17 0324 1.62 1027 0.50 1600 1.10 2056 0.63 WE		2 0307 1.54 1024 0.41 1605 0.95 2046 0.62 TH		17 0259 1.82 1100 0.37 1637 0.89 2015 0.72 FR	
3 1341 1.46 2205 0.42 FR		18 0555 1.06 0757 1.04 1425 1.63 2205 0.29 SA		3 0501 1.05 0904 0.90 1504 1.42 2219 0.32 SU		18 0431 1.25 0957 0.75 1543 1.41 2205 0.48 MO		3 0353 1.45 1012 0.47 1600 1.30 2152 0.45 WE		18 0336 1.83 1050 0.39 1625 1.13 2113 0.63 TH		3 0333 1.75 1101 0.27 1647 0.96 2104 0.65 FR		18 0330 1.96 1121 0.33 1656 0.96 2056 0.70 SA	
4 0446 0.98 0730 0.94 1425 1.62 2205 0.36 SA		19 0436 1.07 0840 0.89 1459 1.71 2206 0.36 SU		4 0434 1.15 0937 0.73 1540 1.54 2230 0.30 MO		19 0418 1.44 1023 0.59 1610 1.43 2207 0.53 TU		4 0408 1.66 1047 0.33 1635 1.30 2207 0.51 TH		19 0355 2.02 1113 0.33 1647 1.17 2134 0.62 FR		4 0401 1.95 1137 0.21 1719 0.94 2115 0.68 SA		19 0401 2.06 1143 0.32 1716 1.03 2132 0.68 SU	
5 0410 1.05 0826 0.82 1458 1.77 2213 0.31 SU		20 0411 1.21 0914 0.75 1526 1.76 2209 0.44 MO		5 0436 1.31 1011 0.58 1613 1.62 2243 0.32 TU		20 0419 1.68 1049 0.47 1634 1.44 2212 0.55 WE		5 0427 1.85 1123 0.26 1705 1.26 2216 0.57 FR		20 0417 2.15 1137 0.32 1709 1.19 2156 0.60 SA		5 0428 2.09 1214 0.22 1745 0.88 2120 0.67 SU		20 0431 2.14 1206 0.33 1739 1.07 2205 0.67 MO	
6 0411 1.18 0906 0.71 1528 1.89 2228 0.30 MO		21 0405 1.42 0945 0.64 1549 1.76 2210 0.50 TU		6 0447 1.50 1045 0.45 1643 1.65 2258 0.38 WE		21 0430 1.90 1114 0.40 1655 1.43 2221 0.55 TH		6 0447 2.00 1158 0.27 1730 1.16 2217 0.60 SA		21 0441 2.21 1201 0.35 1730 1.20 2219 0.60 SU		6 0454 2.18 1251 0.30 1803 0.82 2125 0.64 MO		21 0459 2.16 1232 0.35 1804 1.09 2234 0.68 TU	
7 0423 1.32 0942 0.61 1557 1.94 2243 0.32 TU		22 0409 1.65 1014 0.56 1610 1.73 2213 0.53 WE		7 0503 1.67 1119 0.37 1711 1.61 2309 0.45 TH		22 0446 2.07 1139 0.37 1716 1.42 2234 0.55 FR		7 0506 2.09 1233 0.34 1747 1.03 2213 0.59 SU		22 0505 2.21 1228 0.41 1753 1.17 2238 0.61 MO		7 0518 2.19 1326 0.42 1814 0.76 2134 0.61 TU		22 0527 2.14 1259 0.38 1833 1.06 2259 0.70 WE	
8 0439 1.46 1017 0.55 1623 1.92 2258 0.39 WE		23 0421 1.85 1043 0.52 1630 1.68 2221 0.54 TH		8 0519 1.81 1152 0.35 1735 1.50 2315 0.52 FR		23 0505 2.17 1204 0.39 1737 1.38 2250 0.55 SA		8 0525 2.12 1309 0.46 1754 0.90 2209 0.54 MO		23 0529 2.14 1257 0.47 1817 1.09 2253 0.64 TU		8 0541 2.14 1403 0.53 1824 0.74 2143 0.60 WE		23 0553 2.06 1327 0.40 1905 1.01 2323 0.74 TH	
9 0456 1.57 1051 0.52 1648 1.82 2309 0.46 TH		24 0439 1.99 1112 0.52 1651 1.59 2232 0.54 FR		9 0535 1.90 1225 0.40 1754 1.33 2313 0.56 SA		24 0525 2.18 1230 0.45 1756 1.31 2304 0.55 SU		9 0544 2.08 1350 0.60 1747 0.79 2209 0.48 TU		24 0551 2.03 1329 0.54 1841 0.98 2300 0.66 WE		9 0603 2.01 1440 0.63 1842 0.73 2153 0.64 TH		24 0618 1.93 1357 0.43 1945 0.96 2348 0.78 FR	
10 0513 1.65 1124 0.54 1710 1.64 2314 0.53 FR		25 0458 2.03 1141 0.56 1710 1.47 2244 0.54 SA		10 0550 1.94 1259 0.49 1806 1.14 2305 0.54 SU		25 0547 2.10 1258 0.53 1814 1.20 2316 0.57 MO		10 0604 1.97 1455 0.72 1645 0.73 2209 0.44 WE		25 0615 1.89 1408 0.59 1908 0.85 2256 0.69 TH		10 0625 1.83 1524 0.69 FR		25 0644 1.76 1426 0.46 2039 0.93 SA	
11 0530 1.68 1158 0.59 1727 1.43 2311 0.56 SA		26 0520 1.99 1209 0.63 1727 1.33 2254 0.55 SU		11 0607 1.92 1336 0.62 1804 0.97 2258 0.47 MO		26 0606 1.97 1328 0.62 1825 1.06 2320 0.58 TU		11 0624 1.81 2205 0.45 TH		26 0638 1.72 1500 0.62 1956 0.74 2224 0.71 FR		11 0642 1.60 1622 0.72 SA		26 0022 0.84 0711 1.55 1455 0.49 2222 0.95 SU	
12 0548 1.69 1236 0.68 1735 1.20 2303 0.53 SU		27 0541 1.87 1240 0.72 1736 1.17 2259 0.56 MO		12 0625 1.85 1424 0.76 1726 0.84 2253 0.39 TU		27 0624 1.81 1403 0.71 1820 0.91 2315 0.59 WE		12 0639 1.61 2142 0.49 FR		27 0703 1.53 1727 0.61 SA		12 0636 1.36 1709 0.72 SU		27 0124 0.91 0736 1.31 1522 0.52 2358 1.04 MO	
13 0608 1.65 1321 0.80 1723 1.00 2253 0.46 MO		28 0600 1.72 1313 0.81 1726 1.02 2256 0.56 TU		13 0646 1.73 2249 0.33 WE		28 0643 1.64 1503 0.78 1709 0.80 2254 0.58 TH		13 0627 1.39 2101 0.54 SA		28 0727 1.31 1853 0.56 SU		13 0418 1.20 1739 0.72 MO		28 0337 0.98 0742 1.06 1543 0.57 TU	
14 0634 1.59 2242 0.38 TU		29 0619 1.55 1403 0.90 1615 0.93 2242 0.54 WE		14 0705 1.56 2239 0.31 TH		29 0702 1.46 2200 0.54 FR		14 0514 1.23 1028 1.06 1310 1.09 2043 0.57 SU		29 0641 1.09 1927 0.54 MO		14 0202 1.31 1120 0.77 1409 0.78 1812 0.73 TU		29 0049 1.18 1508 0.62 WE	
15 0708 1.48 2231 0.30 WE		30 0638 1.39 2210 0.50 TH		15 0709 1.38 2222 0.33 FR		30 0714 1.28 2115 0.48 SA		15 0354 1.25 0953 0.86 1442 1.08 2041 0.60 MO		30 0247 1.15 0924 0.83 1319 0.92 1956 0.54 TU		15 0207 1.49 1033 0.60 1548 0.79 1851 0.73 WE		30 0136 1.36 1055 0.52 TH	
						31 0555 1.11 0919 1.07 1256 1.12 2110 0.42 SU								31 0224 1.55 1103 0.33 FR	

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Datum of Predictions is Lowest Astronomical Tide

Caution: Predictions are of secondary quality

Times are in local standard time (UTC +09:30) or daylight savings time (UTC +10:30) when in effect

Moon Phase Symbols

● New Moon

◐ First Quarter

○ Full Moon

◑ Last Quarter