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AUSTRALIA, SOUTH COAST – ESPERANCE

LAT 33° 52' S LONG 121° 54' E

2016

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

TIME ZONE -0800

JANUARY

FEBRUARY

Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	
1	0027 0.83 0808 0.41 FR 1338 0.61 1717 0.56	9	0545 0.22 1133 0.58 SA 1541 0.41 2238 1.16	17	0739 0.44 1937 0.75 SU	25	0626 0.26 1151 0.58 MO 1621 0.40 2330 1.04	1	0709 0.41 1510 0.74 MO	9	0618 0.20 1212 0.68 TU 1709 0.36 2340 1.10	17	0544 0.28 1435 0.69 WE 1502 0.69 2048 0.92	25	0614 0.33 1201 0.82 TH 1739 0.41 2353 0.91	
2	0041 0.77 0827 0.43 SA 2312 0.72 ☉	10	0610 0.20 1158 0.58 SU 1611 0.39 2310 1.17	18	0600 0.40 2014 0.86 MO	26	0644 0.29 1202 0.62 TU 1648 0.40 2353 1.00	2	0640 0.41 2013 0.80 TU	10	0643 0.23 1231 0.70 WE 1748 0.37	18	0527 0.27 2125 0.98 TH	26	0621 0.34 1221 0.86 FR 1807 0.44	
3	0838 0.46 2034 0.76 SU	11	0638 0.20 1223 0.57 MO 1641 0.39 2343 1.13	19	0551 0.34 2052 0.95 TU	27	0659 0.31 1222 0.66 WE 1717 0.41	3	0555 0.40 2034 0.89 WE	11	0009 1.01 0706 0.29 TH 1249 0.72 1828 0.42	19	0524 0.26 1219 0.62 FR 1500 0.57 2157 1.02	27	0000 0.85 0628 0.36 SA 1240 0.88 1836 0.48	
4	0659 0.47 2036 0.84 MO	12	0708 0.23 1247 0.57 TU 1708 0.40	20	0522 0.28 2128 1.03 WE	28	0007 0.94 0707 0.33 TH 1243 0.69 1746 0.45	4	0515 0.35 2101 0.98 TH	12	0033 0.90 0727 0.35 FR 1311 0.74 1911 0.48	20	0532 0.27 1138 0.62 SA 1538 0.51 2223 1.04	28	0005 0.79 0632 0.37 SU 1302 0.89 1905 0.54	
5	0520 0.45 1047 0.52 TU 1245 0.52 2051 0.93	13	0014 1.07 0737 0.27 WE 1310 0.57 1735 0.44	21	0536 0.24 2203 1.08 TH	29	0009 0.88 0713 0.35 FR 1302 0.72 1813 0.50	5	0515 0.30 1117 0.59 FR 1431 0.53 2131 1.06	13	0050 0.77 0717 0.41 SA 1337 0.76 *	21	0532 0.28 1137 0.65 SU 1610 0.46 2239 1.04	29	0006 0.74 0629 0.39 MO *	
6	0508 0.38 1031 0.55 WE 1356 0.50 2112 1.01	14	0044 0.97 0806 0.32 TH 1337 0.59 1802 0.49	22	0555 0.22 1152 0.54 FR 1524 0.48 2230 1.10	30	0017 0.83 0723 0.36 SA 1328 0.74 1833 0.56	6	0520 0.24 1115 0.61 SA 1515 0.48 2204 1.13	14	0638 0.41 1408 0.77 SU	22	0534 0.28 1133 0.68 MO 1637 0.42 2254 1.03			
7	0515 0.32 1048 0.57 TH 1436 0.47 2138 1.08	15	0109 0.86 0830 0.38 FR 1415 0.60 1830 0.56	23	0606 0.23 1205 0.55 SA 1553 0.44 2249 1.09	31	0025 0.76 0728 0.39 SU *	7	0534 0.21 1130 0.64 SU 1554 0.42 2237 1.16	15	0539 0.37 1451 0.76 MO 1704 0.74 ☉ 1901 0.76	23	0548 0.29 1127 0.73 TU 1657 0.40 ☉ 2315 1.00			
8	0526 0.27 1109 0.58 FR 1510 0.44 2207 1.13	16	0055 0.74 0812 0.44 SA 2048 0.66	24	0611 0.24 1209 0.55 SU 1606 0.42 ☉ 2307 1.08			8	0554 0.19 1151 0.66 MO 1631 0.38 ☉ 2310 1.15	16	0534 0.31 2007 0.84 TU	24	0604 0.31 1141 0.78 WE 1715 0.40 2336 0.96			

MARCH

APRIL

Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	
1	0618 0.40 1356 0.86 TU	9	0544 0.26 1148 0.84 WE 1724 0.34 ☉ 2334 1.02	17	0514 0.30 1329 0.78 TH 1545 0.75 2038 0.88	25	0524 0.39 1134 1.00 FR 1757 0.42 2338 0.86	1	0422 0.44 1456 0.86 FR	9	0532 0.48 1156 1.10 SA 1855 0.40	17	0405 0.48 1103 0.82 SU 1603 0.68 2119 0.88	25	0451 0.49 1154 1.18 MO 1903 0.49 2358 0.71	
2	0559 0.41 1438 0.83 WE ☉	10	0607 0.31 1206 0.88 TH 1805 0.35 2358 0.91	18	0454 0.33 1205 0.74 FR 1551 0.69 2113 0.93	26	0530 0.40 1155 1.03 SA 1824 0.44 2351 0.80	2	0402 0.41 2009 0.93 SA	10	0005 0.67 0451 0.50 SU 1219 1.10 1942 0.48	18	0346 0.48 1018 0.86 MO 1555 0.61 2142 0.89	26	0457 0.50 1218 1.16 TU 1937 0.53	
3	0518 0.40 2002 0.86 TH	11	0626 0.37 1222 0.91 FR 1849 0.40	19	0450 0.35 1147 0.72 SA 1540 0.62 2143 0.96	27	0536 0.41 1216 1.05 SU 1854 0.48 2355 0.75	3	0358 0.37 1036 0.77 SU 1441 0.66 2056 1.00	11	0006 0.57 0435 0.47 MO 1243 1.07 *	19	0344 0.47 1016 0.93 TU 1613 0.55 2159 0.90	27	0002 0.67 0458 0.51 WE *	
4	0449 0.36 2041 0.95 FR	12	0018 0.78 0629 0.43 SA 1244 0.93 1935 0.47	20	0449 0.36 1103 0.74 SU 1549 0.55 2206 0.97	28	0539 0.43 1237 1.04 MO 1925 0.53 2353 0.70	4	0406 0.34 1020 0.83 MO 1526 0.55 2138 1.05	12	0340 0.41 1250 1.02 TU	20	0359 0.46 1015 1.00 WE 1639 0.50 2218 0.90	28	0445 0.53 1310 1.08 TH	
5	0445 0.31 1113 0.67 SA 1438 0.60 2117 1.04	13	0026 0.66 0543 0.43 SU 1307 0.93 *	21	0441 0.37 1059 0.79 MO 1614 0.49 2221 0.97	29	0539 0.44 1259 1.02 TU 2005 0.58 2323 0.66	5	0421 0.33 1034 0.90 TU 1606 0.45 2218 1.05	13	0401 0.37 1224 0.98 WE	21	0413 0.46 1027 1.06 TH 1706 0.46 2240 0.88	29	0408 0.53 1341 1.02 FR	
6	0450 0.26 1058 0.71 SU 1523 0.51 2153 1.10	14	0510 0.40 1323 0.91 MO	22	0449 0.36 1054 0.84 TU 1641 0.45 2235 0.97	30	0529 0.45 1325 0.99 WE	6	0440 0.34 1056 0.97 WE 1647 0.38 2256 1.00	14	0425 0.37 1243 0.93 TH 1740 0.80 ☉ 1902 0.81	22	0423 0.47 1046 1.12 FR 1733 0.44 2305 0.85	30	0314 0.52 1431 0.93 SA ☉	
7	0503 0.23 1108 0.75 MO 1603 0.43 2229 1.12	15	0442 0.33 1252 0.88 TU	23	0503 0.37 1058 0.90 WE 1706 0.42 ☉ 2256 0.95	31	0508 0.46 1355 0.93 TH ☉	7	0502 0.37 1118 1.03 TH 1729 0.35 ☉ 2329 0.91	15	0434 0.41 1257 0.86 FR 1733 0.78 2008 0.83	23	0432 0.47 1108 1.16 SA 1801 0.44 2327 0.81			
8	0522 0.23 1127 0.80 TU 1643 0.37 2303 1.10	16	0500 0.30 1309 0.84 WE 1719 0.78 ☉ 1949 0.83	24	0516 0.38 1114 0.96 TH 1732 0.41 2319 0.91			8	0522 0.42 1137 1.08 FR 1811 0.35 2351 0.79	16	0409 0.45 1134 0.83 SA 1605 0.73 2048 0.86	24	0442 0.48 1131 1.18 SU 1831 0.46 2346 0.76			

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Datum of Predictions is Lowest Astronomical Tide

* Extra Tides

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

AUSTRALIA, SOUTH COAST – ESPERANCE

LAT 33° 52' S LONG 121° 54' E

2016

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

TIME ZONE -0800

MAY

JUNE

Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m		
1	0258 0.49	9	0002 0.60	17	0224 0.59	25	0012 0.70	1	0211 0.57	9	1235 1.11	17	0211 0.62	25	0134 0.67
	1101 0.82		0357 0.54		0931 0.96		0434 0.56		0858 1.04		2050 0.60		0915 1.14		0519 0.63
SU	1252 0.82	MO	1201 1.21	TU	1611 0.66	WE	1207 1.23	WE	1547 0.59	TH	2301 0.63	FR	1651 0.55	SA	1310 1.11
	1923 0.90		1946 0.49		2117 0.81		1942 0.51		2119 0.84		2211 0.75		2211 0.75		2051 0.54
2	0302 0.47	10	1226 1.16	18	0245 0.57	26	0035 0.66	2	0239 0.57	10	0329 0.56	18	0238 0.61	26	0239 0.68
	0935 0.87		2040 0.56		0933 1.03		0441 0.57		0928 1.14		1210 1.05		0937 1.20		0354 0.68
MO	1440 0.70	TU	2150 0.57	WE	1616 0.60	TH	1238 1.19	TH	1628 0.49	FR		SA	1711 0.50	SU	1342 1.02
	2032 0.94				2142 0.82		2023 0.55		2215 0.81		2239 0.75		2239 0.75		2136 0.58
3	0314 0.45	11	0258 0.46	19	0305 0.56	27	0102 0.63	3	0307 0.58	11	0404 0.60	19	0303 0.59	27	1403 0.90
	0936 0.95		1236 1.09		0941 1.10		0421 0.60		1000 1.22		1225 1.00		1004 1.25		2237 0.62
TU	1527 0.58	WE		TH	1638 0.54	FR	1309 1.13	FR	1708 0.42	SA	2055 0.66	SU	1735 0.46	MO	
	2124 0.96				2206 0.83		2119 0.58		2307 0.77		2306 0.74		2306 0.74		
4	0331 0.45	12	0332 0.46	20	0321 0.55	28	0211 0.61	4	0331 0.59	12	0038 0.69	20	0327 0.57	28	0736 0.85
	0958 1.05		1210 1.04		0958 1.17		0301 0.61		1030 1.28		0422 0.66		1032 1.28		
WE	1609 0.48	TH		FR	1704 0.50	SA	1344 1.05	SA	1748 0.39	SU	1247 0.94	MO	1802 0.44	TU	
	2211 0.94				2232 0.82				2357 0.71	☉	2110 0.66	☉	2332 0.73	☉	
5	0353 0.47	13	0400 0.49	21	0336 0.55	29	0112 0.59	5	0338 0.60	13	1107 0.88	21	0350 0.56	29	0001 0.64
	1025 1.13		1231 0.98		1021 1.22		1430 0.95		1056 1.30				1101 1.29		0758 0.96
TH	1651 0.41	FR		SA	1732 0.47	☉		☉	1827 0.39	MO		TU	1832 0.44	WE	1606 0.66
	2255 0.88				2259 0.79								2358 0.71		2026 0.71
6	0416 0.50	14	0351 0.54	22	0351 0.54	30	0137 0.58	6	0045 0.64	14	0016 0.66	22	0413 0.56	30	0104 0.65
	1049 1.19		1250 0.92		1045 1.26		0927 0.85		0324 0.59		0855 0.91		1133 1.28		0833 1.06
FR	1734 0.37	SA		SU	1802 0.46	MO	1221 0.83	MO	1122 1.28	TU		WE	1904 0.45	TH	1630 0.54
	2337 0.79	☉		☉	2324 0.76		1713 0.85		1904 0.43						2150 0.71
7	0432 0.54	15	0322 0.58	23	0406 0.54	31	0151 0.57	7	0138 0.59	15	0104 0.65	23	0026 0.69		
	1112 1.23		1110 0.88		1112 1.27		0836 0.94		0331 0.57		0851 0.98		0437 0.57		
SA	1816 0.38	SU		MO	1833 0.46	TU	1502 0.71	TU	1149 1.24	WE	1647 0.67	TH	1205 1.25		
☉					2349 0.73		2014 0.84		1940 0.48		2106 0.73		1937 0.47		
8	0007 0.69	16	0252 0.61	24	0421 0.55			8	1217 1.18	16	0141 0.64	24	0056 0.68		
	0408 0.56		0958 0.89		1139 1.26				2016 0.54		0859 1.06		0500 0.59		
SU	1135 1.23	MO	1621 0.73	TU	1906 0.48			WE		TH	1642 0.61	FR	1237 1.19		
	1859 0.42		2048 0.80								2141 0.74		2013 0.50		

JULY

AUGUST

Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m		
1	0151 0.64	9	0042 0.69	17	0213 0.62	25	0154 0.74	1	0305 0.59	9	0107 0.83	17	0333 0.50	25	0238 0.81
	0910 1.16		0455 0.60		0926 1.17		0637 0.65		1021 1.20		0636 0.64		1020 1.19		1709 0.42
FR	1704 0.45	SA	1217 1.02	SU	1720 0.45	MO	1323 0.91	MO	1758 0.34	TU	1217 0.85	WE	1734 0.32	TH	
	2242 0.70		1956 0.56		2251 0.71		2031 0.56		2348 0.66		1913 0.50		2320 0.73	☉	
2	0231 0.63	10	0039 0.73	18	0251 0.59	26	0246 0.77	2	0342 0.55	10	0144 0.83	18	0410 0.45	26	0728 0.86
	0948 1.23		0454 0.64		0955 1.22		0735 0.73		1048 1.20		0659 0.71		1052 1.20		1715 0.37
SA	1739 0.39	SU	1218 0.97	MO	1735 0.41	TU	1229 0.80	TU	1806 0.36	WE	1205 0.79	TH	1756 0.31	FR	
	2325 0.69		1955 0.57		2312 0.71		1947 0.58				1854 0.52	☉	2341 0.75		
3	0304 0.62	11	0118 0.76	19	0324 0.56	27	0641 0.83	3	1106 1.17	11	0244 0.83	19	0447 0.43	27	0820 0.95
	1023 1.27		0515 0.70		1026 1.26		1805 0.57		1817 0.39		1830 0.52		1124 1.16		1657 0.34
SU	1809 0.37	MO	1236 0.91	TU	1756 0.38	WE		WE	2348 0.66	TH		FR	1821 0.34	SA	
			2012 0.58		2335 0.71			☉		☉					
4	0005 0.67	12	1231 0.85	20	0356 0.53	28	0737 0.93	4	0415 0.51	12	0756 0.86	20	0002 0.77	28	0902 1.01
	0321 0.60		2029 0.60		1058 1.27		1740 0.51		1125 1.13		1751 0.51		0527 0.42		1700 0.32
MO	1051 1.28	TU		WE	1822 0.38	TH		TH	1836 0.42	FR		SA	1153 1.09	SU	2351 0.66
	1833 0.38	☉		☉	2359 0.71				2346 0.70				1845 0.38		
5	0039 0.64	13	0815 0.87	21	0427 0.52	29	0822 1.02	5	0436 0.50	13	0821 0.94	21	0024 0.79	29	0236 0.60
	0321 0.58		1911 0.61		1130 1.25		1701 0.43		1148 1.08		1702 0.47		0608 0.45		0940 1.06
TU	1115 1.25	WE		TH	1850 0.39	FR		FR	1852 0.45	SA		SU	1220 0.99	MO	1713 0.32
	1852 0.41												1908 0.43		2310 0.66
6	0057 0.62	14	0820 0.94	22	0023 0.71	30	0905 1.11	6	0005 0.74	14	0848 1.02	22	0048 0.81	30	0318 0.54
	0343 0.57		1812 0.61		0458 0.52		1715 0.37		0504 0.51		1701 0.42		0654 0.50		1012 1.08
WE	1140 1.21	TH		FR	1202 1.20	SA		SA	1207 1.02	SU	2247 0.67	MO	1243 0.86	TU	1720 0.33
	1914 0.46				1918 0.41				1901 0.47				1917 0.49		2313 0.68
7	0010 0.62	15	0836 1.02	23	0048 0.72	31	0945 1.17	7	0026 0.78	15	0212 0.62	23	0117 0.82	31	0353 0.48
	0411 0.56		1708 0.56		0529 0.54		1739 0.34		0536 0.54		0917 1.09		0751 0.58		1035 1.07
TH	1205 1.15	FR	2218 0.67	SA	1232 1.12	SU	2335 0.65	SU	1208 0.95	MO	1705 0.38	TU	1247 0.74	WE	1721 0.35
	1937 0.50				1947 0.46				1859 0.48		2247 0.69		1831 0.50		2315 0.71
8	0025 0.65	16	0121 0.65	24	0117 0.73			8	0043 0.81	16	0255 0.56	24	0151 0.82		
	0438 0.57		0859 1.10		0601 0.59				0607 0.58		0948 1.15		1746 0.48		
FR	1225 1.08	SA	1710 0.50	SU	1301 1.02			MO	1206 0.90	TU	1715 0.34	WE			
	1955 0.54		2231 0.69		2014 0.51				1906 0.49		2301 0.71				

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

AUSTRALIA, SOUTH COAST – ESPERANCE

LAT 33° 52' S LONG 121° 54' E

2016

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

TIME ZONE -0800

SEPTEMBER

OCTOBER

Time	m	Time	m	Time	m	Time	m
1	0424 0.45 1049 1.05 TH 1733 0.36 ● 2305 0.75	9	0136 0.86 0855 0.67 FR 1047 0.68 ● 1739 0.45	17	0459 0.32 1115 1.02 SA 1741 0.33 ○ 2334 0.87	25	0813 0.84 1624 0.30 SU 2327 0.70 *
2	0448 0.43 1106 1.01 FR 1749 0.38 2317 0.80	10	0220 0.82 1656 0.44 SA	18	0541 0.32 1143 0.93 SU 1802 0.38 2355 0.90	26	0327 0.63 0853 0.89 MO 1628 0.32 2312 0.68
3	0506 0.42 1127 0.97 SA 1800 0.40 2337 0.84	11	0754 0.83 1630 0.41 SU	19	0625 0.35 1206 0.80 MO 1812 0.43	27	0326 0.56 0928 0.92 TU 1632 0.34 2229 0.71
4	0525 0.43 1146 0.91 SU 1800 0.41 2358 0.87	12	0829 0.92 1627 0.36 MO 2232 0.67	20	0019 0.92 0712 0.41 TU 1224 0.67 1732 0.46	28	0331 0.49 0957 0.93 WE 1625 0.35 2231 0.75
5	0552 0.45 1153 0.85 MO 1805 0.42	13	0220 0.60 0902 1.00 TU 1628 0.32 2223 0.71	21	0045 0.91 0805 0.49 WE 1100 0.57 1705 0.43	29	0357 0.43 1016 0.92 TH 1630 0.35 2229 0.80
6	0016 0.89 0623 0.49 TU 1152 0.80 1811 0.43	14	0302 0.51 0936 1.06 WE 1639 0.29 2233 0.75	22	0109 0.88 1613 0.36 TH	30	0425 0.38 1028 0.90 FR 1645 0.36 2230 0.86
7	0038 0.90 0655 0.55 WE 1157 0.74 1806 0.44	15	0340 0.43 1009 1.09 TH 1658 0.28 2252 0.79	23	0031 0.84 1627 0.31 FR ●		
8	0104 0.88 0734 0.61 TH 1137 0.70 1755 0.45	16	0418 0.36 1043 1.08 FR 1720 0.29 2313 0.84	24	0040 0.80 0453 0.75 SA 0713 0.79 1638 0.30		

Time	m	Time	m	Time	m	Time	m
1	0453 0.36 1045 0.88 SA 1657 0.36 ● 2248 0.91	9	0130 0.84 1602 0.41 SU ●	17	0547 0.24 1139 0.74 MO 1710 0.40 2329 1.02	25	0342 0.61 0834 0.75 TU 1548 0.37 2127 0.72
2	0518 0.35 1108 0.84 SU 1701 0.37 2309 0.95	10	0223 0.77 1544 0.38 MO 2332 0.69	18	0632 0.27 1159 0.62 TU 1643 0.43 2355 1.02	26	0350 0.54 0909 0.76 WE 1537 0.39 2149 0.77
3	0543 0.35 1128 0.79 MO 1706 0.38 2329 0.98	11	0127 0.68 0753 0.82 TU 1538 0.34 2156 0.70	19	0719 0.33 1212 0.50 WE 1626 0.42	27	0347 0.48 0937 0.77 TH 1526 0.39 2152 0.83
4	0610 0.38 1142 0.74 TU 1713 0.39 2350 0.98	12	0222 0.58 0838 0.89 WE 1543 0.31 2147 0.76	20	0021 0.99 0813 0.42 TH 1008 0.45 1512 0.36	28	0359 0.42 0957 0.77 FR 1540 0.38 2152 0.89
5	0640 0.41 1146 0.69 WE 1717 0.40	13	0302 0.48 0918 0.94 TH 1556 0.29 2201 0.83	21	0039 0.93 1528 0.30 FR 2357 0.87	29	0424 0.36 1011 0.76 SA 1554 0.37 2202 0.96
6	0011 0.97 0711 0.46 TH 1147 0.64 1715 0.41	14	0341 0.38 0957 0.95 FR 1615 0.29 2222 0.90	22	1552 0.28 SA	30	0452 0.33 1031 0.75 SU 1604 0.37 2222 1.01
7	0035 0.94 0749 0.51 FR 1124 0.60 1707 0.42	15	0422 0.30 1035 0.92 SA 1636 0.31 2244 0.96	23	0011 0.81 1600 0.31 SU 2328 0.75 *●	31	0520 0.31 1055 0.72 MO 1611 0.37 ● 2244 1.05
8	0100 0.90 0849 0.57 SA 1043 0.58 1645 0.42	16	0504 0.25 1110 0.85 SU 1657 0.35 ○ 2306 1.00	24	0454 0.67 0747 0.73 MO 1546 0.34 2256 0.72		

NOVEMBER

DECEMBER

Time	m	Time	m	Time	m	Time	m
1	0548 0.30 1119 0.68 TU 1623 0.38 2307 1.07	9	0058 0.69 0621 0.73 WE 1442 0.37 2113 0.74	17	0726 0.28 1218 0.41 TH 1533 0.39	25	0418 0.49 0920 0.63 FR 1429 0.43 2121 0.88
2	0618 0.32 1139 0.64 WE 1633 0.38 2329 1.06	10	0220 0.58 0808 0.77 TH 1451 0.35 2111 0.82	18	0009 1.04 0818 0.36 FR	26	0416 0.43 0945 0.64 SA 1450 0.42 2127 0.96
3	0649 0.35 1153 0.60 TH 1639 0.39 2353 1.04	11	0304 0.46 0901 0.79 FR 1508 0.34 2130 0.91	19	0031 0.96 1502 0.32 SA 2349 0.88	27	0431 0.37 1006 0.64 SU 1507 0.40 2142 1.03
4	0721 0.38 1200 0.55 FR 1642 0.40	12	0345 0.35 0949 0.79 SA 1530 0.35 2155 1.00	20	1533 0.33 SU	28	0456 0.32 1029 0.64 MO 1522 0.40 2204 1.08
5	0018 1.00 0758 0.43 SA 1157 0.52 1633 0.42	13	0428 0.26 1035 0.75 SU 1553 0.37 2221 1.07	21	0001 0.82 1538 0.38 MO ●	29	0524 0.29 1055 0.63 TU 1539 0.39 ● 2228 1.11
6	0044 0.94 0848 0.47 SU 1100 0.49 1602 0.42	14	0511 0.21 1119 0.68 MO 1612 0.39 ○ 2247 1.11	22	0011 0.76 1510 0.43 TU 2238 0.74 *	30	0552 0.28 1120 0.60 WE 1556 0.39 2254 1.12
7	0113 0.88 1509 0.42 MO	15	0555 0.19 1200 0.58 TU 1609 0.42 2312 1.12	23	0557 0.58 0759 0.61 WE 1502 0.46 2147 0.75		
8	0151 0.79 1445 0.39 TU 2253 0.70 ●	16	0640 0.22 1229 0.48 WE 1553 0.42 2340 1.09	24	0421 0.54 0846 0.61 TH 1408 0.46 2116 0.81		

Time	m	Time	m	Time	m	Time	m
1	0621 0.28 1144 0.58 TH 1612 0.39 2320 1.11	9	0256 0.58 0737 0.64 FR 1347 0.42 2039 0.86	17	0005 1.05 0801 0.31 SA	25	0502 0.42 1006 0.54 SU 1358 0.48 2112 0.97
2	0652 0.30 1207 0.55 FR 1626 0.40 2347 1.08	10	0333 0.45 0857 0.64 SA 1417 0.42 2106 0.97	18	0028 0.97 0833 0.38 SU 1107 0.42 1508 0.39	26	0502 0.37 1028 0.56 MO 1430 0.46 2131 1.04
3	0724 0.32 1228 0.52 SA 1637 0.41	11	0411 0.34 0957 0.64 SU 1448 0.42 2138 1.06	19	0008 0.89 0858 0.44 MO 1133 0.48 1546 0.42	27	0514 0.32 1049 0.57 TU 1458 0.44 2154 1.09
4	0015 1.04 0758 0.36 SU 1251 0.50 1636 0.43	12	0452 0.24 1050 0.61 MO 1517 0.42 2209 1.13	20	0000 0.83 0840 0.47 TU 1218 0.52 1616 0.48	28	0533 0.28 1110 0.58 WE 1524 0.42 2221 1.13
5	0043 0.98 0839 0.39 MO 1324 0.48 1603 0.46	13	0533 0.19 1140 0.57 TU 1538 0.43 2239 1.17	21	0018 0.78 0822 0.47 WE 2251 0.73 ●	29	0556 0.25 1132 0.58 TH 1549 0.40 ● 2249 1.14
6	0113 0.90 0935 0.43 TU	14	0613 0.17 1228 0.51 WE 1536 0.43 ○ 2308 1.16	22	0845 0.48 2139 0.74 TH	30	0621 0.25 1154 0.57 FR 1612 0.39 2317 1.13
7	0144 0.81 1231 0.44 WE ●	15	0651 0.19 1316 0.46 TH 1536 0.42 2336 1.12	23	0916 0.49 2052 0.82 FR	31	0649 0.25 1217 0.56 SA 1635 0.39 2347 1.10
8	0212 0.70 1318 0.43 TH 2029 0.75	16	0727 0.25 1414 0.41 FR 1545 0.40	24	0542 0.47 0940 0.52 SA 1318 0.50 2100 0.89		

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Datum of Predictions is Lowest Astronomical Tide

* Extra Tides

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