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PENNESHAW – SOUTH AUSTRALIA

LAT 35° 43' LONG 137° 56'

Times and Heights of High and Low Waters

2016

Local Time

JANUARY				FEBRUARY				MARCH				APRIL			
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m
1	0058 0.47	16	0124 0.52	1	0213 0.48	16	0237 0.55	1	0148 0.38	16	0211 0.52	1	0317 0.49	16	0256 0.65
	0705 1.11		0700 1.04		0738 0.83		0709 0.75		0715 0.80		0645 0.75		0752 0.66		0659 0.72
FR	1350 0.23	SA	1347 0.29	MO	1348 0.24	TU	1309 0.24	TU	1305 0.23	WE	1227 0.24	FR	1248 0.49	SA	1141 0.58
	2011 0.91		2009 0.98	☉	2049 1.00		2044 1.14		1957 1.10	☾	1959 1.22	☾	2034 1.13		1955 1.05
2	0141 0.53	17	0210 0.57	2	0313 0.55	17	0402 0.63	2	0231 0.44	17	0252 0.58	2	1045 0.53	17	0659 0.63
	0734 1.01		0723 0.93		0802 0.72		0702 0.66		0735 0.71		0703 0.69		2140 1.01		1608 0.87
SA	1415 0.27	SU	1401 0.32	TU	1406 0.31	WE	1309 0.27	WE	1322 0.29	TH	1244 0.29	SA		SU	1805 0.86
☉	2059 0.94	☾	2054 1.04		2138 0.99		2142 1.06	☉	2032 1.08		2039 1.11				2352 0.93
3	0239 0.61	18	0320 0.64	3	1359 0.41	18	1241 0.32	3	0351 0.52	18	1236 0.39	3	0823 0.43	18	0750 0.55
	0806 0.89		0745 0.80		2323 0.98				0740 0.60		2140 0.96		1546 0.90		1504 1.00
SU	1443 0.34	MO	1412 0.36	WE		TH		TH	1314 0.38	FR		SU	1903 0.84	MO	2016 0.72
	2204 0.96		2157 1.07						2119 1.01						
4	0451 0.68	19	1343 0.42	4	1057 0.41	19	0034 0.99	4	1125 0.41	19	1056 0.44	4	0150 1.08	19	0215 1.02
	0845 0.75		2352 1.09				1127 0.31						0847 0.36		0822 0.49
MO	1521 0.43	TU		TH		FR		FR		SA		MO	1536 1.02	TU	1505 1.14
	2351 1.00												2027 0.70		2051 0.59
5	0827 0.58	20	1212 0.40	5	0219 1.06	20	0314 1.07	5	0133 0.96	20	0304 0.96	5	0246 1.19	20	0251 1.09
	1008 0.59				1019 0.28		1100 0.26		1013 0.31		1015 0.38		0909 0.35		0848 0.46
TU	1657 0.54	WE		FR	1714 0.68	SA	1742 0.72	SA	1722 0.76	SU	1658 0.84	TU	1546 1.11	WE	1516 1.25
					1938 0.64		2114 0.63		1938 0.73		2133 0.64		2102 0.58		2120 0.50
6	0146 1.10	21	0204 1.16	6	0320 1.17	21	0355 1.13	6	0310 1.09	21	0347 1.05	6	0324 1.23	21	0318 1.12
	0929 0.43		1109 0.32		1042 0.18		1102 0.23		1026 0.22		1019 0.33		0926 0.38		0909 0.46
WE	1551 0.65	TH		SA	1721 0.74	SU	1725 0.76	SU	1711 0.84	MO	1649 0.93	WE	1557 1.18	TH	1530 1.33
	1907 0.59				2057 0.61		2155 0.54		2117 0.65		2203 0.53		2132 0.49		2145 0.44
7	0249 1.21	22	0314 1.23	7	0400 1.26	22	0420 1.17	7	0356 1.20	22	0412 1.11	7	0354 1.21	22	0340 1.12
	1009 0.31		1113 0.25		1103 0.13		1106 0.22		1044 0.18		1031 0.31		0941 0.43		0925 0.47
TH	1633 0.72	FR	1804 0.68	SU	1732 0.76	MO	1720 0.80	MO	1718 0.90	TU	1650 1.01	TH	1604 1.25	FR	1545 1.38
	2013 0.59		2022 0.65		2143 0.54		2220 0.44		2158 0.55		2227 0.44	☉	2203 0.41	☾	2209 0.41
8	0330 1.30	23	0352 1.28	8	0430 1.31	23	0438 1.18	8	0430 1.25	23	0431 1.13	8	0418 1.13	23	0402 1.09
	1042 0.22		1122 0.22		1121 0.12		1116 0.20		1059 0.19		1045 0.30		0957 0.47		0938 0.47
FR	1703 0.74	SA	1749 0.68	MO	1745 0.78	TU	1719 0.86	TU	1726 0.94	WE	1655 1.08	FR	1612 1.33	SA	1604 1.42
	2057 0.58		2117 0.58		2221 0.47	☾	2244 0.36		2230 0.45	☾	2249 0.37		2237 0.37		2233 0.39
9	0402 1.36	24	0418 1.30	9	0457 1.33	24	0457 1.18	9	0457 1.26	24	0449 1.13	9	0435 1.03	24	0425 1.05
	1107 0.18		1128 0.21		1139 0.12		1128 0.18		1115 0.22		1057 0.30		1011 0.49		0954 0.47
SA	1726 0.75	SU	1742 0.69	TU	1758 0.81	WE	1726 0.94	WE	1734 0.99	TH	1706 1.15	SA	1628 1.40	SU	1626 1.44
	2133 0.54	☾	2155 0.49	☉	2258 0.40		2310 0.30	☉	2303 0.38		2311 0.33		2313 0.38		2259 0.38
10	0428 1.40	25	0440 1.31	10	0522 1.30	25	0518 1.16	10	0520 1.21	25	0509 1.11	10	0447 0.91	25	0450 1.00
	1130 0.15		1139 0.19		1202 0.14		1142 0.17		1133 0.26		1110 0.30		1021 0.50		1013 0.47
SU	1746 0.74	MO	1737 0.73	WE	1811 0.86	TH	1745 1.00	TH	1742 1.06	FR	1723 1.20	SU	1647 1.43	MO	1650 1.44
☉	2208 0.50		2231 0.40		2337 0.37		2340 0.27		2339 0.33		2335 0.30		2350 0.42		2329 0.38
11	0454 1.41	26	0502 1.29	11	0547 1.22	26	0543 1.11	11	0541 1.11	26	0532 1.07	11	0447 0.81	26	0515 0.94
	1154 0.13		1155 0.16		1225 0.19		1201 0.17		1151 0.31		1126 0.30		1023 0.48		1032 0.47
MO	1807 0.75	TU	1745 0.80	TH	1825 0.91	FR	1810 1.04	FR	1755 1.12	SA	1746 1.23	MO	1708 1.43	TU	1714 1.43
	2247 0.46		2307 0.35												
12	0523 1.40	27	0528 1.26	12	0015 0.37	27	0012 0.28	12	0016 0.34	27	0004 0.30	12	0021 0.47	27	0000 0.39
	1221 0.13		1214 0.15		0608 1.11		0610 1.04		0556 0.99		0558 1.00		0447 0.77		0539 0.89
TU	1829 0.77	WE	1806 0.86	FR	1243 0.24	SA	1220 0.18	SA	1203 0.35	SU	1144 0.31	TU	1018 0.43	WE	1051 0.48
	2328 0.44		2344 0.32		1842 0.96		1838 1.06		1812 1.18		1811 1.24		1732 1.42		1738 1.41
13	0551 1.34	28	0555 1.20	13	0051 0.40	28	0043 0.30	13	0051 0.38	28	0034 0.32	13	0044 0.52	28	0033 0.41
	1250 0.16		1234 0.14		0622 0.99		0635 0.96		0602 0.87		0622 0.93		0506 0.78		0603 0.86
WE	1851 0.79	TH	1835 0.91	SA	1251 0.27	SU	1236 0.20	SU	1205 0.36	MO	1200 0.31	WE	1032 0.38	TH	1115 0.50
					1902 1.03		1905 1.08		1831 1.22		1834 1.25		1800 1.38		1805 1.40
14	0007 0.45	29	0020 0.33	14	0122 0.44	29	0115 0.33	14	0120 0.43	29	0103 0.34	14	0104 0.55	29	0113 0.45
	0617 1.25		0624 1.12		0632 0.90		0656 0.88		0605 0.80		0642 0.87		0539 0.79		0636 0.82
TH	1315 0.21	FR	1255 0.15	SU	1254 0.27	MO	1250 0.21	MO	1202 0.31	TU	1215 0.32	TH	1102 0.38	FR	1141 0.55
	1912 0.84		1907 0.94		1928 1.10		1929 1.09		1854 1.26		1857 1.25	☉	1833 1.31		1837 1.35
15	0045 0.48	30	0055 0.37	15	0154 0.49			15	0144 0.47	30	0135 0.36	15	0136 0.59	30	0210 0.51
	0639 1.14		0651 1.03		0649 0.83				0621 0.77		0702 0.81		0617 0.77		0725 0.77
FR	1333 0.26	SA	1314 0.17	MO	1300 0.24			TU	1208 0.25	WE	1234 0.34	FR	1132 0.45	SA	1153 0.66
	1937 0.90		1939 0.97	☉	2002 1.15				1924 1.27		1923 1.25		1910 1.20	☾	1918 1.26
		31	0131 0.42							31	0214 0.41				
			0715 0.93								0726 0.75				
			SU 1331 0.20								TH 1253 0.39				
			2012 0.99								1954 1.22				

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Datum of Predictions is Lowest Astronomical Tide

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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

PENNESHAW – SOUTH AUSTRALIA

LAT 35° 43' LONG 137° 56'

Times and Heights of High and Low Waters

2016

Local Time

MAY				JUNE				JULY				AUGUST			
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m
1 0351 0.59 2022 1.12 SU		16 0412 0.65 1139 0.94 MO 1706 0.92 2136 1.00		1 0612 0.71 1342 1.28 WE 1958 0.79		16 0552 0.68 1313 1.31 TH 2007 0.69		1 0201 0.85 0524 0.80 FR 1323 1.40 2111 0.61		16 0157 0.76 0539 0.71 SA 1327 1.31 2051 0.51		1 0447 0.82 0701 0.79 MO 1440 1.41 2214 0.37		16 0400 0.83 0741 0.70 TU 1445 1.32 2147 0.28	
2 0629 0.59 1441 1.02 MO 1846 0.92		17 0604 0.65 1346 1.12 TU 1939 0.80		2 0204 1.06 0714 0.75 TH 1420 1.43 2055 0.65		17 0151 0.94 0659 0.69 FR 1403 1.43 2055 0.57		2 0335 0.90 0640 0.84 SA 1414 1.50 2151 0.50		17 0311 0.84 0657 0.72 SU 1418 1.40 2130 0.42		2 0443 0.82 0810 0.72 TU 1512 1.44 2223 0.36		17 0413 0.87 0829 0.63 WE 1517 1.38 2205 0.26	
3 0108 1.09 0741 0.56 TU 1447 1.19 2017 0.77		18 0102 0.98 0714 0.62 WE 1413 1.29 2029 0.66		3 0312 1.07 0754 0.78 FR 1447 1.54 2136 0.56		18 0255 0.99 0746 0.69 SA 1440 1.52 2133 0.49		3 0423 0.90 0728 0.83 SU 1449 1.57 2218 0.46		18 0348 0.89 0750 0.71 MO 1455 1.47 2200 0.36		3 0440 0.83 0849 0.63 WE 1535 1.44 ● 2232 0.35		18 0425 0.89 0905 0.56 TH 1543 1.41 ○ 2222 0.25	
4 0227 1.17 0819 0.57 WE 1506 1.32 2058 0.63		19 0221 1.05 0758 0.60 TH 1440 1.41 2107 0.56		4 0358 1.03 0817 0.80 SA 1508 1.62 2208 0.51		19 0334 1.00 0817 0.69 SU 1509 1.57 2205 0.45		4 0449 0.87 0802 0.78 MO 1517 1.60 ● 2237 0.44		19 0413 0.90 0827 0.67 TU 1524 1.51 2223 0.33		4 0435 0.86 0924 0.54 TH 1557 1.43 2247 0.33		19 0437 0.93 0940 0.49 FR 1607 1.40 2243 0.26	
5 0315 1.19 0845 0.61 TH 1523 1.42 2131 0.54		20 0302 1.09 0829 0.60 FR 1505 1.50 2139 0.50		5 0431 0.96 0833 0.78 SU 1528 1.67 ● 2236 0.48		20 0404 0.98 0842 0.68 MO 1535 1.59 ○ 2231 0.42		5 0456 0.84 0836 0.71 TU 1542 1.61 2254 0.43		20 0433 0.90 0901 0.63 WE 1550 1.53 ○ 2244 0.32		5 0437 0.92 0959 0.47 FR 1620 1.39 2306 0.31		20 0451 0.98 1018 0.44 SA 1633 1.35 2307 0.29	
6 0352 1.14 0902 0.65 FR 1534 1.50 2202 0.48		21 0333 1.09 0851 0.61 SA 1526 1.54 2207 0.46		6 0449 0.89 0852 0.73 MO 1551 1.69 2306 0.48		21 0429 0.96 0908 0.65 TU 1559 1.61 2256 0.40		6 0453 0.83 0915 0.63 WE 1607 1.59 2316 0.42		21 0453 0.91 0937 0.58 TH 1617 1.53 2309 0.31		6 0453 0.99 1035 0.43 SA 1646 1.33 2326 0.30		21 0508 1.03 1056 0.43 SU 1658 1.25 2329 0.33	
7 0419 1.06 0915 0.67 SA 1547 1.57 ● 2235 0.45		22 0359 1.06 0908 0.61 SU 1547 1.57 ○ 2232 0.45		7 0452 0.84 0919 0.67 TU 1618 1.67 2336 0.48		22 0454 0.94 0938 0.63 WE 1626 1.60 2324 0.39		7 0454 0.87 0955 0.58 TH 1634 1.54 2339 0.40		22 0514 0.93 1016 0.55 FR 1645 1.49 2337 0.32		7 0520 1.05 1112 0.44 SU 1715 1.25 2348 0.30		22 0529 1.08 1134 0.46 MO 1719 1.13 2345 0.38	
8 0436 0.95 0928 0.65 SU 1606 1.62 2310 0.45		23 0423 1.02 0927 0.60 MO 1611 1.58 2258 0.43		8 0455 0.83 0950 0.63 WE 1646 1.62		23 0521 0.93 1013 0.61 TH 1655 1.57 2355 0.39		8 0510 0.92 1036 0.55 FR 1702 1.47		23 0538 0.95 1056 0.55 SA 1713 1.41		8 0553 1.09 1148 0.46 MO 1744 1.16		23 0551 1.13 1210 0.50 TU 1732 1.01 2352 0.39	
9 0444 0.86 0943 0.62 MO 1630 1.62 2346 0.48		24 0449 0.98 0950 0.59 TU 1636 1.57 2328 0.43		9 0005 0.49 0508 0.86 TH 1024 0.61 1713 1.54		24 0551 0.93 1049 0.62 FR 1723 1.52		9 0002 0.40 0539 0.98 SA 1116 0.55 1732 1.39		24 0005 0.35 0601 0.98 SU 1134 0.57 1739 1.32		9 0009 0.31 0627 1.11 TU 1226 0.51 1813 1.06		24 0616 1.19 1245 0.54 WE 1747 0.93	
10 0444 0.81 0955 0.59 TU 1655 1.58		25 0517 0.95 1016 0.59 WE 1703 1.55		10 0031 0.50 0537 0.91 FR 1100 0.61 1743 1.47		25 0027 0.41 0619 0.94 SA 1125 0.65 1752 1.45		10 0026 0.39 0615 1.04 SU 1156 0.58 1803 1.30		25 0027 0.39 0626 1.04 MO 1213 0.61 1802 1.22		10 0029 0.33 0702 1.13 WE 1308 0.56 1840 0.96		25 0000 0.37 0647 1.24 TH 1327 0.59 ● 1807 0.85	
11 0019 0.51 0449 0.80 WE 1005 0.56 1720 1.53		26 0000 0.43 0546 0.92 TH 1043 0.60 1729 1.52		11 0054 0.50 0618 0.96 SA 1139 0.64 1815 1.38		26 0058 0.44 0652 0.98 SU 1206 0.69 1822 1.37		11 0049 0.39 0657 1.08 MO 1240 0.64 1836 1.20		26 0045 0.43 0655 1.11 TU 1256 0.65 1826 1.11		11 0047 0.36 0739 1.13 TH 1403 0.63 ● 1907 0.85		26 0010 0.36 0726 1.24 FR 1439 0.66 1824 0.75	
12 0045 0.55 0514 0.83 TH 1029 0.54 1748 1.46		27 0035 0.44 0616 0.90 FR 1113 0.63 1758 1.48		12 0121 0.51 0708 1.01 SU 1226 0.71 ● 1851 1.28		27 0129 0.48 0732 1.03 MO 1257 0.76 1857 1.27		12 0115 0.42 0743 1.11 TU 1332 0.71 ● 1910 1.09		27 0102 0.45 0734 1.18 WE 1354 0.71 ● 1852 0.99		12 0104 0.42 0824 1.11 FR 1624 0.68 1934 0.72		27 0014 0.39 0820 1.19 SA 2349 0.44	
13 0107 0.56 0555 0.86 FR 1106 0.56 1821 1.38		28 0112 0.47 0653 0.90 SA 1148 0.68 1831 1.42		13 0155 0.53 0811 1.04 MO 1330 0.81 1934 1.16		28 0204 0.54 0830 1.09 TU 1416 0.84 ● 1937 1.13		13 0145 0.47 0840 1.13 WE 1457 0.78 1950 0.96		28 0121 0.49 0827 1.22 TH 1548 0.77 1914 0.84		13 0113 0.51 0947 1.08 SA 2206 0.57		28 1028 1.10 2217 0.44 SU	
14 0135 0.58 0647 0.89 SA 1144 0.64 ● 1859 1.27		29 0158 0.51 0748 0.91 SU 1233 0.78 ● 1912 1.32		14 0247 0.58 0944 1.09 TU 1604 0.90 2035 1.03		29 0248 0.62 1007 1.16 WE 1701 0.88 2032 0.95		14 0222 0.54 1004 1.15 TH		29 0130 0.56 0954 1.23 FR 2357 0.60		14 1245 1.13 2056 0.43 SU		29 1335 1.15 2140 0.37 MO	
15 0225 0.61 0805 0.89 SU 1220 0.77 1946 1.14		30 0300 0.59 1004 0.95 MO 1358 0.91 2010 1.18		15 0417 0.64 1149 1.18 WE 1856 0.82 2258 0.92		30 0351 0.72 1200 1.27 TH 1953 0.76		15 0328 0.64 1203 1.21 FR 1955 0.64		30 1212 1.27 2152 0.51 SA		15 0354 0.76 0612 0.73 MO 1401 1.23 2123 0.33		30 0423 0.79 0742 0.73 TU 1436 1.22 2145 0.33	
		31 0433 0.66 1249 1.10 TU 1759 0.94 2326 1.04								31 1349 1.35 2159 0.41 SU				31 0411 0.85 0839 0.62 WE 1507 1.26 2152 0.32	

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● New Moon

◐ First Quarter

○ Full Moon

◑ Last Quarter

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LAT 35° 43' LONG 137° 56'

Times and Heights of High and Low Waters

2016

Local Time

SEPTEMBER				OCTOBER				NOVEMBER				DECEMBER						
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m			
1	0409	0.89	16	0402	0.99	1	0337	1.12	16	0440	1.24	1	0443	1.38	16	0445	1.53	
	0907	0.52		0909	0.49		0933	0.37		1040	0.36		1118	0.28		1149	0.27	
TH	1527	1.27	FR	1536	1.29	SA	1534	1.14	SU	1657	1.12	TU	1709	0.97	WE	1745	0.77	
●	2202	0.31		2152	0.28	●	2140	0.33	○	2234	0.44		2234	0.42		2224	0.55	
2	0407	0.96	17	0411	1.05	2	0447	1.19	17	0450	1.32	2	0505	1.38	17	0510	1.53	
	0933	0.44		0940	0.41		1057	0.32		1113	0.30		1142	0.27		1227	0.30	
FR	1545	1.26	SA	1559	1.26	SU	1653	1.11	MO	1718	1.03	WE	1734	0.92	TH	1751	0.69	
	2214	0.29	○	2210	0.31		2253	0.33		2250	0.46		2253	0.42		2238	0.52	
3	0413	1.03	18	0420	1.12	3	0504	1.24	18	0506	1.39	3	0530	1.37	18	0535	1.49	
	0959	0.37		1016	0.35		1121	0.29		1150	0.29		1210	0.28		1302	0.34	
SA	1605	1.24	SU	1622	1.19	MO	1716	1.07	TU	1736	0.91	TH	1801	0.86	FR	1750	0.66	
	2230	0.28		2230	0.34		2309	0.33		2304	0.48		2312	0.42		2245	0.49	
4	0429	1.10	19	0435	1.19	4	0528	1.26	19	0528	1.42	4	0554	1.34	19	0600	1.42	
	1028	0.34		1053	0.34		1149	0.29		1228	0.33		1239	0.29		1331	0.39	
SU	1629	1.19	MO	1644	1.07	TU	1742	1.00	WE	1746	0.79	FR	1826	0.81	SA	1802	0.68	
	2247	0.27		2248	0.38		2328	0.33		2313	0.48		2332	0.42		2300	0.47	
5	0454	1.14	20	0456	1.24	5	0553	1.26	20	0552	1.41	5	0617	1.31	20	0626	1.34	
	1100	0.34		1131	0.37		1218	0.31		1305	0.39		1309	0.30		1352	0.42	
MO	1656	1.11	TU	1658	0.94	WE	1808	0.93	TH	1744	0.72	SA	1851	0.78	SU	1836	0.72	
	2307	0.28		2258	0.41		2344	0.34		2310	0.45		2356	0.43		2338	0.48	
6	0522	1.16	21	0517	1.27	6	0618	1.25	21	0615	1.38	6	0643	1.29	21	0656	1.25	
	1132	0.36		1207	0.42		1248	0.33		1336	0.45		1345	0.33		1411	0.44	
TU	1724	1.02	WE	1703	0.84	TH	1831	0.86	FR	1754	0.70	SU	1923	0.75	MO	1926	0.76	
	2326	0.29		2259	0.40		2359	0.34		2309	0.40		●			●		
7	0551	1.16	22	0541	1.29	7	0641	1.23	22	0641	1.33	7	0026	0.47	22	0022	0.54	
	1205	0.39		1237	0.48		1319	0.35		1359	0.49		0714	1.24		0731	1.14	
WE	1748	0.94	TH	1713	0.78	FR	1852	0.80	SA	1822	0.71	MO	1433	0.38	TU	1442	0.47	
	2341	0.30		2259	0.35		2337	0.38		2337	0.38		2011	0.72		2036	0.79	
8	0619	1.16	23	0608	1.29	8	0017	0.35	23	0713	1.26	8	0056	0.56	23	0108	0.64	
	1239	0.43		1307	0.53		0707	1.21		1427	0.53		0753	1.16		0809	1.00	
TH	1810	0.86	FR	1734	0.75	SA	1354	0.39	SU	1901	0.71	TU	1550	0.45	WE	1547	0.51	
	2355	0.32	●	2313	0.32		1917	0.74	●			●				2247	0.83	
9	0646	1.15	24	0643	1.26	9	0041	0.39	24	0010	0.43	9	0848	1.03	24	0500	0.79	
	1320	0.49		1351	0.59		0737	1.18		0749	1.15		1803	0.50		0909	0.85	
FR	1832	0.77	SA	1758	0.71	SU	1449	0.45	MO	1526	0.58	WE			TH	1758	0.55	
●				2331	0.35	●	1950	0.67	●	1951	0.68							
10	0013	0.36	25	0723	1.16	10	0055	0.47	25	0030	0.54	10	0255	0.87	25	0146	0.97	
	0719	1.12		2330	0.43		0816	1.11		0831	1.00		0634	0.81		0828	0.68	
SA	1429	0.56	SU			MO	1651	0.53	TU	1831	0.60	TH	1258	0.93	FR	1300	0.77	
	1852	0.67					2053	0.58					1947	0.49		1928	0.53	
11	0022	0.44	26	0822	1.02	11	0915	0.99	26	1122	0.85	11	0308	1.05	26	0238	1.13	
	0802	1.06		2151	0.49		2024	0.47		2011	0.54		0843	0.66		0917	0.53	
SU	2237	0.50	MO			TU			WE			FR	1453	1.01	SA	1506	0.83	
													2040	0.48		2023	0.51	
12	0957	0.98	27	1314	0.97	12	1409	1.00	27	0339	0.92	12	0333	1.20	27	0311	1.27	
	2041	0.41		2049	0.44		2107	0.39		0856	0.66		0932	0.51		0953	0.41	
MO			TU			WE			TH	1453	0.91	SA	1549	1.06	SU	1550	0.89	
										2051	0.48		2115	0.51		2101	0.50	
13	1342	1.09	28	0336	0.84	13	0405	0.96	28	0339	1.07	13	0355	1.31	28	0339	1.36	
	2058	0.31		0806	0.67		0854	0.67		0934	0.52		1009	0.40		1024	0.32	
TU			WE	1424	1.06	TH	1516	1.12	FR	1534	0.99	SU	1631	1.04	MO	1622	0.91	
				2056	0.38		2136	0.35		2121	0.44		2138	0.56		2127	0.50	
14	0345	0.87	29	0328	0.94	14	0417	1.07	29	0351	1.19	14	0411	1.40	29	0405	1.41	
	0751	0.69		0844	0.55		0936	0.55		1002	0.42		1042	0.32		1053	0.28	
WE	1433	1.20	TH	1455	1.11	FR	1558	1.18	SA	1602	1.03	MO	1704	0.97	TU	1648	0.89	
	2119	0.27		2111	0.35		2158	0.37		2146	0.42		○	2155	0.58	●	2146	0.50
15	0352	0.94	30	0331	1.04	15	0430	1.16	30	0407	1.28	15	0426	1.48	30	0427	1.44	
	0836	0.59		0910	0.45		1009	0.44		1029	0.34		1115	0.28		1118	0.25	
TH	1508	1.27	FR	1516	1.14	SA	1631	1.18	SU	1625	1.03	TU	1729	0.87	WE	1712	0.86	
	2136	0.26		2126	0.34		2217	0.40		2204	0.42		2208	0.57		2205	0.49	
31						31	0424	1.34							31	0506	1.40	
							1054	0.30								1203	0.16	
							MO	1647	1.01							SA	1806	0.76
							●	2219	0.42							2253	0.44	

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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