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PENNEFATHER RIVER – QUEENSLAND

LAT 12° 14' S LONG 141° 43' E

Times and Heights of High and Low Waters

2017

Local Time

JANUARY				FEBRUARY				MARCH				APRIL			
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m
1 0046 0.72		16 0132 0.52		1 0144 0.71		16 0226 1.21		1 0044 0.85		16 0121 1.41		1 0128 1.35		16 0156 1.93	
0713 1.92		0824 2.25		0757 1.83		0824 2.44		0654 1.86		0713 2.44		0702 2.45		0735 2.38	
SU 1216 1.43		MO 1328 1.66		WE 1259 1.22		TH 1425 1.32		WE 1217 1.16		TH 1316 1.21		SA 1402 0.73		SU 1403 1.11	
1800 2.13		1836 2.32		1857 2.19		2021 2.29		1817 2.29		1928 2.37		2041 2.24		2039 2.30	
2 0123 0.66		17 0215 0.68		2 0225 0.80		17 0300 1.41		2 0122 0.91		17 0150 1.59		2 0206 1.54		17 0254 1.93	
0743 1.85		0849 2.28		0832 1.89		0852 2.49		0728 2.01		0738 2.49		0732 2.58		0825 2.29	
MO 1236 1.33		TU 1417 1.55		TH 1352 1.24		FR 1507 1.32		TH 1311 1.10		FR 1351 1.20		SU 1451 0.68		MO 1445 1.15	
1837 2.12		1944 2.27		1942 2.10		2104 2.23		1918 2.25		2006 2.34		2147 2.18		2123 2.23	
3 0203 0.65		18 0257 0.87		3 0308 0.96		18 0342 1.60		3 0200 1.04		18 0224 1.74		3 0244 1.73		18 0408 1.88	
0816 1.78		0912 2.32		0856 2.00		0925 2.48		0756 2.17		0811 2.50		0804 2.65		0918 2.17	
TU 1259 1.29		WE 1507 1.46		FR 1458 1.26		SA 1552 1.36		FR 1408 1.05		SA 1429 1.23		MO 1540 0.69		TU 1533 1.19	
1906 2.09		2037 2.21		2029 1.98		2154 2.15		2019 2.17		2048 2.29		2328 2.11		2211 2.12	
4 0246 0.70		19 0338 1.08		4 0349 1.18		19 0437 1.76		4 0239 1.23		19 0312 1.85		4 0329 1.91		19 0515 1.80	
0849 1.73		0937 2.36		0915 2.14		1003 2.41		0818 2.34		0851 2.44		0839 2.64		1012 2.06	
WE 1330 1.31		TH 1557 1.42		SA 1614 1.23		SU 1645 1.41		SA 1505 1.00		SU 1512 1.28		TU 1634 0.75		WE 1626 1.24	
1937 2.02		2126 2.13		2128 1.84		2309 2.06		2126 2.07		2138 2.22		2308 1.96		2308 1.96	
5 0331 0.81		20 0420 1.29		5 0426 1.42		20 0550 1.88		5 0316 1.47		20 0425 1.92		5 0128 2.12		20 0606 1.73	
0914 1.73		1007 2.39		0940 2.30		1048 2.29		0841 2.48		0936 2.32		0436 2.03		1106 1.96	
TH 1415 1.36		FR 1648 1.40		SU 1729 1.16		MO 1746 1.45		SU 1602 0.96		MO 1602 1.34		WE 0917 2.56		TH 1725 1.27	
2013 1.93		2221 2.05						2323 1.97		2242 2.13		1734 0.85			
6 0417 0.98		21 0507 1.50		6 0125 1.81		21 0327 2.13		6 0352 1.70		21 0547 1.90		6 0246 2.18		21 0339 1.80	
0933 1.79		1042 2.37		0457 1.65		0711 1.91		0909 2.58		1028 2.18		0608 2.07		0645 1.68	
FR 1530 1.40		SA 1743 1.40		MO 1013 2.45		TU 1143 2.16		MO 1659 0.93		TU 1700 1.39		TH 1004 2.43		FR 1201 1.90	
2058 1.80		2343 1.97		1840 1.05		1859 1.45						1849 0.96		1826 1.29	
7 0500 1.17		22 0602 1.69		7 1051 2.57		22 0414 2.16		7 0132 1.99		22 0302 2.09		7 0333 2.23		22 0450 1.71	
1002 1.92		1122 2.32		1950 0.93		0832 1.88		0430 1.90		0657 1.85		0735 1.99		0713 1.65	
SA 1754 1.36		SU 1847 1.40		TU		WE 1248 2.06		TU 0943 2.62		WE 1129 2.05		FR 1105 2.28		SA 1255 1.88	
						2029 1.40		1800 0.92		1805 1.41		2012 1.04		1930 1.29	
8 0111 1.66		23 0330 2.06		8 0413 2.02		23 0453 2.11		8 1023 2.61		23 0349 2.03		8 0407 2.25		23 0600 1.62	
0537 1.38		0711 1.84		0605 1.99		0924 1.81		1913 0.93		0749 1.78		0849 1.84		0740 1.60	
SU 1040 2.10		MO 1208 2.23		WE 1138 2.62		TH 1354 2.02		WE		TH 1234 1.98		SA 1231 2.16		SU 1348 1.91	
1920 1.20		2008 1.38		2102 0.82		2145 1.30				TH 1916 1.40		2126 1.10		2034 1.28	
9 0248 1.74		24 0430 2.15		9 0506 2.12		24 0522 2.00		9 0409 2.17		24 0433 1.93		9 0437 2.27		24 0419 1.54	
0609 1.59		0839 1.91		0713 2.08		0943 1.73		0643 2.12		0821 1.72		0947 1.65		0825 1.52	
MO 1124 2.31		TU 1301 2.14		TH 1231 2.60		FR 1445 2.04		TH 1112 2.52		FR 1332 1.97		SU 1523 2.16		MO 1443 1.96	
2029 1.00		2129 1.31		2208 0.72		2228 1.18		2037 0.93		2033 1.34		2223 1.17		2131 1.28	
10 0359 1.87		25 0515 2.18		10 0548 2.19		25 0532 1.85		10 0449 2.22		25 0512 1.79		10 0503 2.28		25 0354 1.61	
0645 1.76		0957 1.89		0920 2.08		0956 1.63		0831 2.08		0843 1.66		1033 1.46		0934 1.38	
TU 1213 2.49		WE 1358 2.08		FR 1334 2.53		SA 1521 2.10		FR 1216 2.41		SA 1419 2.00		MO 1639 2.24		TU 1545 2.03	
2128 0.78		2220 1.20		2304 0.65		2301 1.06		2152 0.91		2139 1.25		2309 1.29		2216 1.29	
11 0456 1.99		26 0546 2.13		11 0623 2.23		26 0535 1.75		11 0520 2.25		26 0510 1.66		11 0524 2.30		26 0337 1.78	
0732 1.90		1032 1.83		1043 1.95		1013 1.50		0950 1.93		0905 1.57		1113 1.30		1035 1.18	
WE 1304 2.61		TH 1453 2.06		SA 1443 2.45		SU 1554 2.18		SA 1337 2.31		SU 1458 2.07		TU 1732 2.31		WE 1649 2.12	
2223 0.58		2254 1.09		2353 0.65		2334 0.95		2250 0.91		2225 1.17		2346 1.45		2256 1.33	
12 0548 2.10		27 0600 2.03		12 0654 2.25		27 0552 1.71		12 0549 2.27		27 0501 1.62		12 0541 2.34		27 0359 2.02	
0844 1.99		1046 1.73		1140 1.77		1042 1.37		1047 1.73		0940 1.45		1147 1.19		1127 0.94	
TH 1357 2.66		FR 1537 2.08		SU 1606 2.38		MO 1632 2.26		SU 1524 2.28		MO 1538 2.15		WE 1814 2.34		TH 1752 2.20	
2313 0.45		2324 0.97						2337 0.95		2303 1.10				2335 1.40	
13 0635 2.17		28 0606 1.92		13 0036 0.71		28 0008 0.87		13 0614 2.29		28 0514 1.68		13 0019 1.62		28 0439 2.28	
1022 2.00		1058 1.59		0720 2.28		0619 1.75		1131 1.53		1032 1.31		0555 2.39		1216 0.70	
FR 1452 2.62		SA 1615 2.14		MO 1226 1.59		TU 1125 1.25		MO 1714 2.33		TU 1630 2.22		TH 1219 1.12		FR 1852 2.26	
		2355 0.85		1746 2.36		1720 2.30				2339 1.07		1850 2.35			
14 0001 0.39		29 0621 1.84		14 0116 0.84		29 0536 1.83		14 0017 1.07		29 0536 1.83		14 0047 1.77		29 0013 1.50	
0717 2.21		1116 1.44		0742 2.32		1127 1.15		0636 2.32		1127 1.15		0616 2.42		0521 2.49	
SA 1135 1.92		SU 1652 2.20		TU 1308 1.45		1852 2.35		TU 1209 1.37		WE 1734 2.27		FR 1252 1.09		SA 1302 0.52	
1553 2.53				1852 2.35				1809 2.37				1924 2.34		1948 2.28	
15 0047 0.42		30 0029 0.75		15 0152 1.01		30 0014 1.10		15 0050 1.23		30 0014 1.10		15 0117 1.88		30 0052 1.63	
0754 2.24		0647 1.80		0802 2.38		0603 2.03		0654 2.38		0603 2.03		0650 2.43		0604 2.62	
SU 1234 1.79		MO 1141 1.31		WE 1347 1.36		TH 1221 0.99		WE 1243 1.26		TH 1221 0.99		SA 1325 1.08		SU 1347 0.43	
1707 2.41		1732 2.24		1939 2.33		1839 2.29		1851 2.38		1839 2.29		2000 2.33		2046 2.27	
		31 0106 0.70								31 0051 1.20					
		0720 1.79								0633 2.25					
		TU 1216 1.24								FR 1312 0.84					
		1813 2.24								1941 2.28					

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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

PENNEFATHER RIVER – QUEENSLAND

LAT 12° 14' S LONG 141° 43' E

Times and Heights of High and Low Waters

2017

Local Time

MAY				JUNE				JULY				AUGUST			
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m
1 0133	1.76	16 0222	1.81	1 0338	1.83	16 0147	1.42	1 0429	1.46	16 0156	1.26	1 0524	1.20	16 0445	1.04
0646	2.66	0807	2.14	0809	2.28	0850	1.96	0924	2.05	0806	1.90	1135	1.90	1240	1.70
MO 1434	0.43	TU 1426	0.97	TH 1606	0.64	FR 1539	0.86	SA 1637	0.94	SU 1602	0.94	TU 1737	1.63	WE 1644	1.50
2150	2.22	2100	2.13	☾ 2351	2.17	2135	1.69	☾ 2249	2.25	2126	1.71	2255	2.36	2147	2.23
2 0222	1.88	17 0312	1.71	2 0502	1.72	17 0153	1.39	2 0528	1.36	17 0249	1.30	2 0622	1.21	17 0554	0.94
0730	2.61	0858	2.06	0913	2.14	0839	1.89	1028	1.96	0841	1.80	1509	2.00	1426	1.75
TU 1523	0.52	WE 1511	0.99	FR 1703	0.83	SA 1628	0.94	SU 1724	1.17	MO 1647	1.11	WE 1842	1.79	TH 1710	1.68
2319	2.17	2136	1.99	☾ 2145	1.61	☾ 2145	1.61	2315	2.29	☾ 2143	1.80	2336	2.27	2224	2.35
3 0331	1.96	18 0400	1.64	3 0044	2.18	18 0217	1.40	3 0624	1.28	18 0434	1.30	3 0731	1.21	18 0702	0.83
0815	2.50	0943	1.98	0612	1.59	0855	1.83	1209	1.90	1215	1.63	1611	2.11	2308	2.42
WE 1618	0.66	TH 1601	1.03	SA 1023	2.01	SU 1717	1.06	MO 1809	1.40	TU 1725	1.31	TH 2005	1.88	FR	
☾ 2213	1.82	2213	1.82	1759	1.03	2156	1.61	2345	2.31	2214	1.96				
4 0057	2.17	19 0441	1.60	4 0123	2.20	19 0305	1.42	4 0720	1.23	19 0626	1.20	4 0024	2.16	19 0815	0.74
0504	1.96	1022	1.90	0710	1.45	0934	1.74	1450	1.96	1413	1.66	0853	1.17	1637	1.92
TH 0905	2.35	FR 1654	1.08	SU 1207	1.94	MO 1803	1.20	TU 1859	1.63	WE 1754	1.50	FR 1658	2.15	SA 1840	1.88
1720	0.82	☾ 2237	1.65	1852	1.23	2230	1.70			2254	2.15	2134	1.85		
5 0158	2.20	20 0218	1.55	5 0151	2.22	20 0639	1.42	5 0019	2.31	20 0742	1.02	5 0123	2.05	20 0001	2.42
0628	1.86	1023	1.83	0804	1.33	1354	1.66	0822	1.18	1529	1.76	0959	1.10	0928	0.64
FR 1005	2.18	SA 1749	1.14	MO 1440	1.99	TU 1843	1.36	WE 1606	2.07	TH 1821	1.66	SA 1734	2.11	SU 1720	1.97
1827	0.98	2213	1.55	1945	1.45	2320	1.86	2001	1.82	2341	2.33	2226	1.77	2023	1.89
6 0241	2.22	21 0236	1.50	6 0200	2.25	21 0813	1.25	6 0056	2.27	21 0849	0.81	6 0226	1.99	21 0103	2.37
0737	1.71	1018	1.80	0858	1.22	1516	1.74	0924	1.13	1629	1.86	1042	1.02	1032	0.56
SA 1125	2.05	SU 1843	1.21	TU 1554	2.07	WE 1918	1.51	TH 1708	2.15	FR 1859	1.78	SU 1757	2.00	MO 1755	2.01
1936	1.13	2244	1.54	2042	1.66			2126	1.93			2247	1.66	2206	1.78
7 0314	2.24	22 0332	1.49	7 0205	2.27	22 0016	2.08	7 0135	2.21	22 0032	2.46	7 0324	1.98	22 0212	2.29
0835	1.55	1333	1.77	0948	1.14	0919	1.00	1018	1.06	0949	0.61	1116	0.93	1126	0.53
SU 1429	2.03	MO 1935	1.30	WE 1658	2.15	TH 1618	1.85	FR 1758	2.19	SA 1720	1.94	MO 1805	1.86	TU 1828	2.05
2041	1.27	2344	1.61	2145	1.84	1959	1.65	2239	1.94	1958	1.85	2257	1.53	☾ 2313	1.61
8 0343	2.25	23 0822	1.43	8 0224	2.28	23 0111	2.31	8 0217	2.14	23 0126	2.53	8 0413	2.01	23 0331	2.21
0926	1.38	1457	1.82	1033	1.07	1012	0.72	1059	0.99	1044	0.45	1146	0.84	1212	0.56
MO 1548	2.12	TU 2025	1.39	TH 1755	2.21	FR 1713	1.96	SA 1829	2.15	SU 1807	2.01	TU 1813	1.75	WE 1858	2.10
2139	1.44			2244	1.96	2050	1.75	2320	1.88	☾ 2132	1.87	☾ 2310	1.37		
9 0404	2.27	24 0059	1.79	9 0248	2.27	24 0202	2.50	9 0304	2.09	24 0222	2.51	9 0453	2.06	24 0005	1.42
1011	1.25	0935	1.22	1112	1.01	1101	0.48	1133	0.92	1136	0.35	1218	0.75	0512	2.18
TU 1647	2.20	WE 1604	1.91	FR 1840	2.23	SA 1805	2.05	SU 1841	2.07	MO 1851	2.06	WE 1832	1.68	TH 1254	0.68
2229	1.61	2114	1.48	☾ 2332	2.00	☾ 2153	1.82	☾ 2340	1.76	2301	1.80	2329	1.23	1924	2.17
10 0413	2.29	25 0159	2.04	10 0318	2.24	25 0253	2.60	10 0402	2.06	25 0324	2.43	10 0530	2.10	25 0051	1.25
1051	1.14	1030	0.95	1146	0.95	1147	0.30	1205	0.84	1224	0.34	1252	0.70	0636	2.18
WE 1740	2.25	TH 1704	2.02	SA 1904	2.21	SU 1856	2.11	MO 1849	1.98	TU 1930	2.10	TH 1902	1.65	FR 1332	0.85
2311	1.77	2200	1.57			2300	1.84	2355	1.61			2358	1.13	1946	2.25
11 0413	2.32	26 0249	2.30	11 0006	1.95	26 0345	2.60	11 0511	2.05	26 0007	1.67	11 0608	2.12	26 0133	1.14
1127	1.07	1117	0.66	0357	2.19	1234	0.23	1237	0.77	0434	2.32	1329	0.70	0729	2.17
TH 1825	2.28	FR 1801	2.12	SU 1219	0.90	MO 1946	2.15	TU 1905	1.89	WE 1311	0.40	FR 1937	1.67	SA 1408	1.07
☾ 2348	1.91	☾ 2246	1.66	1917	2.16					2006	2.14			2008	2.34
12 0425	2.34	27 0337	2.51	12 0034	1.85	27 0005	1.82	12 0012	1.44	27 0105	1.53	12 0037	1.09	27 0214	1.08
1200	1.02	1202	0.43	0504	2.13	0441	2.52	0612	2.07	0605	2.22	0647	2.09	0814	2.13
FR 1901	2.28	SA 1855	2.19	MO 1252	0.85	TU 1321	0.25	WE 1312	0.71	TH 1356	0.54	SA 1408	0.76	SU 1443	1.30
		2332	1.73	1935	2.11	2033	2.17	1931	1.82	2035	2.19	2013	1.73	2032	2.41
13 0020	1.98	28 0424	2.63	13 0101	1.70	28 0109	1.76	13 0031	1.31	28 0158	1.40	13 0125	1.10	28 0255	1.07
0454	2.33	1247	0.29	0646	2.09	0549	2.38	0655	2.07	0727	2.17	0730	2.01	0858	2.08
SA 1233	0.98	SU 1949	2.23	TU 1329	0.81	WE 1410	0.36	TH 1351	0.68	FR 1439	0.73	SU 1450	0.89	MO 1521	1.51
1928	2.28			2001	2.04	2116	2.17	2003	1.75	2059	2.25	2041	1.82	2102	2.43
14 0055	1.98	29 0019	1.80	14 0127	1.57	29 0215	1.67	14 0052	1.24	29 0250	1.30	14 0224	1.11	29 0340	1.10
0550	2.28	0514	2.64	0740	2.06	0709	2.25	0724	2.04	0825	2.11	0815	1.90	0947	2.01
SU 1307	0.96	MO 1332	0.25	WE 1409	0.79	TH 1459	0.53	FR 1432	0.71	SA 1520	0.95	MO 1532	1.08	TU 1614	1.70
1955	2.26	2043	2.23	2032	1.94	2153	2.19	2039	1.70	2123	2.32	2057	1.94	☾ 2138	2.38
15 0135	1.91	30 0113	1.85	15 0146	1.47	30 0323	1.57	15 0120	1.23	30 0341	1.24	15 0333	1.09	30 0430	1.15
0706	2.21	0607	2.57	0822	2.02	0821	2.14	0742	1.99	0916	2.05	0909	1.77	1406	1.97
MO 1344	0.96	TU 1420	0.32	TH 1452	0.81	FR 1549	0.72	SA 1517	0.80	SU 1602	1.18	TU 1611	1.29	WE 1727	1.81
2026	2.22	2141	2.20	2105	1.81	2223	2.21	2110	1.68	2148	2.38	☾ 2118	2.08	2220	2.27
		31 0217	1.86					31 0432	1.21					31 0527	1.20
		0706	2.44					1009	1.97					1509	2.07
		WE 1511	0.46					MO 1646	1.42					TH 1854	1.84
		2245	2.18					☾ 2219	2.39					2312	2.12

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Datum of Predictions is Lowest Astronomical Tide

Times are in local standard time (Time Zone UTC +10:00)

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● New Moon

◐ First Quarter

○ Full Moon

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Caution: Predictions are of secondary quality

PENNEFATHER RIVER – QUEENSLAND

LAT 12° 14' S LONG 141° 43' E

Times and Heights of High and Low Waters

2017

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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 0633	1.23	16 0628	0.74	1 0015	1.86	16 0728	0.82	1 0149	1.77	16 0329	1.94	1 0244	1.73	16 0447	2.10
1553	2.10	1544	1.93	0657	1.20	1545	2.04	0819	1.16	0902	1.29	0811	1.33	0904	1.84
FR 2019	1.77	SA 1810	1.90	SU 1604	1.86	MO 2021	1.67	WE 1739	1.46	TH 1540	2.21	FR 1231	1.64	SA 1358	2.37
		2242	2.32	2030	1.54	MO 2349	1.96	2029	1.41	2154	1.09	2119	1.25	2220	0.96
2 0018	1.98	17 0749	0.75	2 0123	1.83	17 0846	0.90	2 0242	1.81	17 0432	2.04	2 0350	1.81	17 0548	2.19
0756	1.22	1624	1.98	0813	1.17	1614	2.08	0914	1.17	0954	1.50	0855	1.43	1010	2.00
SA 1630	2.06	SU 1951	1.87	MO 1642	1.72	TU 2123	1.48	TH 1553	1.46	FR 1549	2.26	SA 1331	1.87	SU 1425	2.38
2119	1.68	2343	2.21	2051	1.47			2121	1.30	2237	0.95	2211	0.99	2302	0.89
3 0132	1.91	18 0911	0.75	3 0218	1.85	18 0241	1.92	3 0336	1.87	18 0528	2.12	3 0447	1.91	18 0640	2.24
0921	1.16	1656	2.01	0924	1.11	0948	0.99	0957	1.20	1039	1.70	0937	1.52	1108	2.06
SU 1702	1.95	MO 2117	1.74	TU 1703	1.58	WE 1639	2.12	FR 1524	1.59	SA 1544	2.32	SU 1422	2.13	MO 1457	2.35
2147	1.58			2109	1.40	2213	1.27	2216	1.11	● 2315	0.86	2256	0.70	● 2339	0.85
4 0236	1.91	19 0102	2.11	4 0300	1.90	19 0416	2.02	4 0432	1.95	19 0621	2.17	4 0539	2.01	19 0713	2.23
1016	1.06	1017	0.74	1012	1.05	1037	1.12	1035	1.25	1118	1.87	1019	1.59	1151	2.03
MO 1722	1.79	TU 1724	2.05	WE 1653	1.49	TH 1701	2.18	SA 1526	1.81	SU 1554	2.37	MO 1509	2.36	TU 1537	2.28
2158	1.48	2220	1.54	2134	1.30	2255	1.08	○ 2306	0.88	2351	0.81	○ 2340	0.43		
5 0321	1.94	20 0241	2.07	5 0338	1.97	20 0515	2.10	5 0529	2.03	20 0705	2.19	5 0629	2.08	20 0012	0.82
1051	0.97	1108	0.78	1047	1.01	1118	1.30	1110	1.31	1154	1.97	1103	1.64	0725	2.17
TU 1727	1.64	WE 1751	2.09	TH 1654	1.49	FR 1716	2.24	SU 1602	2.07	MO 1618	2.36	TU 1556	2.52	WE 1221	1.93
2211	1.36	● 2309	1.33	2214	1.18	● 2333	0.94	2352	0.63					1634	2.21
6 0356	2.01	21 0445	2.10	6 0420	2.03	21 0604	2.15	6 0626	2.09	21 0024	0.79	6 0024	0.24	21 0044	0.80
1122	0.89	1151	0.89	1120	1.00	1153	1.50	1146	1.39	0734	2.18	0720	2.12	0732	2.11
WE 1736	1.56	TH 1814	2.16	FR 1706	1.60	SA 1726	2.32	MO 1644	2.28	TU 1230	1.99	WE 1148	1.68	TH 1245	1.77
○ 2231	1.23	2352	1.14	○ 2304	1.03					1656	2.31	1644	2.57	1812	2.15
7 0429	2.08	22 0553	2.15	7 0513	2.08	22 0008	0.86	7 0037	0.42	22 0057	0.79	7 0108	0.16	22 0118	0.79
1153	0.83	1228	1.06	1153	1.02	0647	2.17	0721	2.12	0754	2.16	0811	2.12	0751	2.04
TH 1758	1.56	FR 1833	2.24	SA 1722	1.78	SU 1741	2.37	TU 1224	1.49	WE 1309	1.93	TH 1238	1.71	FR 1309	1.61
2305	1.12			2355	0.87			1727	2.43	1808	2.21	1736	2.53	1918	2.12
8 0508	2.12	23 0030	1.01	8 0614	2.11	23 0042	0.82	8 0121	0.29	23 0132	0.81	8 0154	0.19	23 0156	0.79
1227	0.81	0642	2.18	1228	1.10	0724	2.17	0815	2.12	0817	2.12	0905	2.10	0817	1.95
FR 1827	1.64	SA 1259	1.27	SU 1752	1.99	MO 1250	1.83	WE 1302	1.59	TH 1355	1.82	FR 1335	1.73	SA 1329	1.49
2351	1.02	1850	2.33			1810	2.38	1812	2.49	1932	2.11	1832	2.41	2006	2.08
9 0558	2.13	24 0106	0.94	9 0045	0.71	24 0116	0.83	9 0207	0.26	24 0212	0.84	9 0244	0.31	24 0236	0.81
1302	0.84	0723	2.17	0715	2.11	0759	2.15	0914	2.07	0848	2.06	1005	2.07	0849	1.85
SA 1900	1.76	SU 1329	1.48	MO 1303	1.22	TU 1323	1.91	TH 1345	1.70	FR 1446	1.70	SA 1448	1.73	SU 1336	1.41
		1913	2.40	1826	2.19	1852	2.34	1856	2.46	2033	2.03	1933	2.25	2042	2.02
10 0043	0.95	25 0142	0.92	10 0134	0.58	25 0151	0.86	10 0255	0.31	25 0256	0.88	10 0338	0.48	25 0322	0.86
0656	2.10	0801	2.15	0815	2.08	0834	2.13	1029	2.00	0922	1.94	1110	2.06	0923	1.73
SU 1339	0.95	MO 1400	1.66	TU 1339	1.38	WE 1420	1.92	FR 1442	1.78	SA 1537	1.60	SU 1616	1.67	MO 1339	1.39
1930	1.92	1943	2.42	1859	2.33	1947	2.23	1942	2.36	2124	1.94	● 2036	2.10	2058	1.94
11 0137	0.89	26 0219	0.95	11 0222	0.50	26 0232	0.91	11 0347	0.44	26 0346	0.93	11 0435	0.68	26 0411	0.95
0757	2.03	0843	2.11	0917	2.02	0914	2.09	1212	1.98	1002	1.79	1211	2.09	0952	1.64
MO 1417	1.11	TU 1443	1.80	WE 1416	1.55	TH 1543	1.86	SA 1615	1.82	SU 1623	1.54	MO 1739	1.56	TU 1356	1.40
1954	2.07	2021	2.37	1934	2.40	2046	2.10	● 2032	2.22	2211	1.86	2144	1.95	● 2040	1.86
12 0232	0.83	27 0300	1.00	12 0310	0.48	27 0318	0.98	12 0447	0.60	27 0439	0.99	12 0531	0.89	27 0501	1.07
0903	1.94	0931	2.06	1039	1.94	1000	2.00	1331	2.01	1044	1.63	1256	2.14	0954	1.61
TU 1455	1.31	WE 1559	1.87	TH 1456	1.71	FR 1706	1.75	SU 1754	1.75	MO 1401	1.51	TU 1845	1.42	WE 1429	1.43
2017	2.21	2106	2.26	● 2010	2.41	2147	1.97	2128	2.05	● 2258	1.78	2312	1.85	2102	1.78
13 0328	0.78	28 0347	1.08	13 0402	0.53	28 0411	1.04	13 0554	0.77	28 0536	1.05	13 0624	1.12	28 0549	1.22
1037	1.85	1037	2.00	1242	1.91	1054	1.88	1418	2.05	1138	1.49	1326	2.20	1011	1.66
WE 1532	1.52	TH 1735	1.84	FR 1554	1.83	SA 1805	1.63	MO 1911	1.61	TU 1410	1.46	WE 1943	1.28	TH 1536	1.46
● 2044	2.31	● 2159	2.10	2048	2.35	● 2248	1.86	2242	1.90	2359	1.72				
14 0423	0.74	29 0444	1.15	14 0459	0.61	29 0511	1.09	14 0701	0.93	29 0631	1.14	14 0221	1.88	29 0129	1.66
1246	1.81	1446	2.02	1420	1.95	1505	1.73	1453	2.10			0713	1.37	0633	1.38
TH 1608	1.70	FR 1857	1.74	SA 1733	1.87	SU 1846	1.55	TU 2013	1.43	WE		TH 1336	2.26	FR 1050	1.79
2117	2.37	2303	1.95	2133	2.24	2350	1.79					2039	1.16	1945	1.38
15 0521	0.73	30 0547	1.19	15 0608	0.72	30 0613	1.13	15 0159	1.83	30 0124	1.69	15 0339	1.99	30 0300	1.73
1434	1.87	1526	1.97	1511	2.00	1606	1.64	0805	1.10	0723	1.23	0805	1.62	0709	1.54
FR 1651	1.83	SA 1954	1.62	SU 1905	1.82	MO 1920	1.50	WE 1520	2.15	TH 1123	1.49	FR 1339	2.33	SA 1143	1.99
2155	2.38			2230	2.09			2107	1.25	2008	1.43	2132	1.05	2058	1.15
				31 0051	1.76									31 0404	1.83
				0716	1.14									SU 1240	2.21
				TU 1705	1.55									2152	0.87
				1951	1.47										

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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