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AUSTRALIA, NORTH COAST – WYNDHAM

2015

LAT 15° 27' LONG 128° 06'

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

TIME ZONE -0800

JANUARY

Time	m	Time	m	Time	m	Time	m
1	0251 6.60	9	0354 2.11	17	0325 6.04	25	0449 1.21
	0950 1.59		0917 7.04		1022 1.85		1023 7.62
TH	1632 7.07	FR	1545 1.30	SA	1705 7.10	SU	1651 1.28
	2249 3.23		2149 7.98		2318 3.26		2240 8.20
2	0411 6.51	10	0420 2.03	18	0442 6.34	26	0524 1.22
	1106 1.30		0950 6.96		1129 1.30		1111 7.38
FR	1740 7.54	SA	1610 1.55	SU	1803 7.71	MO	1728 1.90
			2213 7.90				2316 7.92
3	0002 2.83	11	0446 1.96	19	0023 2.78	27	0601 1.37
	0518 6.62		1023 6.82		0541 6.74		1202 7.05
SA	1208 0.99	SU	1637 1.88	MO	1228 0.83	TU	1807 2.57
	1835 7.89		2239 7.73		1852 0.86	☉	2354 7.44
4	0057 2.48	12	0514 1.97	20	0117 2.39	28	0643 1.63
	0612 6.76		1058 6.60		0631 7.08		1305 6.71
SU	1257 0.79	MO	1707 2.30	TU	1321 0.51	WE	1900 3.24
	1919 8.04		2306 7.43	☉	1937 8.21		
5	0142 2.28	13	0546 2.05	21	0206 2.08	29	0043 6.81
	0657 6.89		1139 6.34		0717 7.35		0739 1.94
MO	1339 0.75	TU	1743 2.81	WE	1409 0.37	TH	1427 6.52
	1956 8.08	☉	2338 7.01		2017 8.26		2030 3.73
6	0222 2.21	14	0625 2.19	22	0250 1.81	30	0200 6.22
	0735 6.98		1236 6.10		0802 7.56		0905 2.12
TU	1416 0.80	WE	1831 3.37	TH	1453 0.35	FR	1604 6.72
	2029 8.07				2053 8.28		2224 3.64
7	0256 2.19	15	0022 6.52	23	0331 1.55	31	0345 6.01
	0811 7.04		0721 2.33		0848 7.69		1038 1.96
WE	1448 0.94	TH	1408 6.06	FR	1534 0.47	SA	1722 7.22
	2058 8.04		1956 3.85		2129 8.28		2348 3.08
8	0326 2.16	16	0138 6.10	24	0411 1.32		
	0845 7.06		0857 2.28		0936 7.72		
TH	1518 1.10	FR	1547 6.43	SA	1613 0.78		
	2124 8.02		2201 3.73		2204 8.27		

FEBRUARY

Time	m	Time	m	Time	m	Time	m
1	0510 6.26	9	0423 1.57	17	0002 2.84	25	0531 1.15
	1151 1.57		1004 7.35		0527 6.72		1137 7.41
SU	1819 7.69	MO	1622 1.77	TU	1210 1.21	WE	1743 2.64
			2211 7.90		1830 8.04		2320 7.33
2	0043 2.54	10	0449 1.58	18	0101 2.28	26	0604 1.61
	0607 6.63		1035 7.17		0621 7.23		1227 6.93
MO	1243 1.22	TU	1648 2.14	WE	1308 0.78	TH	1826 3.31
	1902 7.95		2234 7.63		1915 8.21	☉	
3	0128 2.22	11	0515 1.68	19	0149 1.83	27	0000 6.61
	0651 6.92		1106 6.93		0709 7.60		0646 2.17
TU	1326 1.04	WE	1718 2.60	TH	1357 0.56	FR	1336 6.50
	1938 8.04		2258 7.25	☉	1954 8.26		1944 3.87
4	0205 2.07	12	0545 1.86	20	0233 1.45	28	0111 5.89
	0728 7.11		1146 6.65		0754 7.86		0809 2.69
WE	1403 1.02	TH	1756 3.13	FR	1441 0.51	SA	1524 6.43
	2009 8.06	☉	2332 6.77		2029 8.28		2200 3.80
5	0237 2.01	13	0624 2.11	21	0313 1.09		
	0800 7.25		1254 6.37		0839 8.03		
TH	1434 1.08	FR	1858 3.72	SA	1521 0.62		
	2036 8.06				2104 8.28		
6	0306 1.94	14	0026 6.21	22	0351 0.83		
	0831 7.35		0733 2.41		0925 8.08		
FR	1503 1.19	SA	1448 6.39	SU	1559 0.91		
	2100 8.08		2109 3.93		2139 8.28		
7	0333 1.81	15	0229 5.84	23	0426 0.73		
	0902 7.43		0936 2.30		1010 8.02		
SA	1530 1.31	SU	1628 6.93	MO	1635 1.39		
	2123 8.09		2247 3.46		2214 8.20		
8	0358 1.66	16	0417 6.15	24	0459 0.83		
	0933 7.44		1100 1.77		1054 7.80		
SU	1556 1.49	MO	1737 7.59	TU	1709 1.99		
	2147 8.05				2247 7.90		

MARCH

Time	m	Time	m	Time	m	Time	m
1	0326 5.61	9	0333 1.29	17	0357 6.14	25	0432 0.62
	1009 2.66		0915 7.79		1030 2.17		1034 8.01
SU	1656 6.89	MO	1539 1.59	TU	1703 7.49	WE	1649 2.13
	2330 3.13		2119 8.01		2338 2.63		2221 7.67
2	0502 6.07	10	0359 1.22	18	0513 6.85	26	0501 1.06
	1134 2.18		0945 7.73		1151 1.60		1113 7.63
MO	1753 7.43	TU	1606 1.83	WE	1759 7.94	TH	1722 2.67
			2143 7.85				2254 7.06
3	0024 2.48	11	0424 1.27	19	0038 1.96	27	0530 1.64
	0558 6.65		1013 7.58		0609 7.46		1154 7.13
TU	1226 1.69	WE	1632 2.16	TH	1252 1.15	FR	1759 3.21
	1836 7.77		2207 7.58		1845 8.14	☉	2332 6.36
4	0104 2.07	12	0448 1.42	20	0127 1.44	28	0605 2.30
	0638 7.08		1042 7.38		0658 7.85		1249 6.63
WE	1307 1.40	TH	1659 2.54	FR	1341 0.93	SA	1900 3.71
	1910 7.93		2232 7.23	☉	1923 8.20		
5	0139 1.86	13	0513 1.63	21	0210 1.01	29	0038 5.67
	0713 7.36		1117 7.12		0743 8.08		0703 2.97
TH	1343 1.30	FR	1735 2.99	SA	1424 0.89	SU	1417 6.31
	1939 7.98		2303 6.79		1958 8.23		2119 3.72
6	0210 1.74	14	0548 1.93	22	0250 0.68	30	0256 5.38
	0744 7.53		1212 6.79		0827 8.20		0926 3.21
FR	1415 1.31	SA	1829 3.50	SU	1505 1.01	MO	1611 6.52
	2006 8.01	☉	2355 6.23		2034 8.25		2256 3.11
7	0239 1.61	15	0646 2.36	23	0326 0.46	31	0442 5.93
	0814 7.67		1354 6.58		0911 8.23		1103 2.75
SA	1444 1.36	SU	2024 3.79	MO	1542 1.25	TU	1713 7.02
	2029 8.04				2111 8.22		2350 2.45
8	0307 1.45	16	0150 5.80	24	0400 0.43		
	0844 7.76		0847 2.57		0954 8.19		
SU	1512 1.44	MO	1545 6.90	TU	1617 1.63		
	2054 8.06		2216 3.33		2147 8.06		

APRIL

Time	m	Time	m	Time	m	Time	m
1	0536 6.61	9	0402 1.02	17	0008 1.56	25	0503 1.64
	1159 2.22		0957 7.81		0553 7.63		1127 7.26
WE	1758 7.43	TH	1618 2.21	FR	1231 1.57	SA	1739 2.94
			2147 7.38		1809 7.91		2313 6.20
2	0030 1.97	10	0427 1.21	18	0059 1.02	26	0535 2.27
	0617 7.15		1026 7.64		0644 7.98		1211 6.80
TH	1240 1.85	FR	1648 2.51	SA	1321 1.37	SU	1828 3.29
	1833 7.66		2216 7.05		1850 7.98	☉	
3	0104 1.66	11	0454 1.46	19	0144 0.65	27	0013 5.64
	0651 7.51		1103 7.41		0730 8.14		0621 2.92
FR	1317 1.66	SA	1724 2.85	SU	1406 1.36	MO	1313 6.40
	1903 7.76		2253 6.65	☉	1928 8.00		2015 3.41
4	0137 1.45	12	0529 1.81	20	0224 0.42	28	0154 5.35
	0723 7.73		1156 7.11		0814 8.21		0809 3.41
SA	1350 1.60	SU	1820 3.18	MO	1446 1.46	TU	1445 6.27
	1930 7.82	☉	2352 6.18		2006 8.00		2148 3.03
5	0207 1.25	13	0627 2.28	21	0300 0.30	29	0401 5.73
	0754 7.86		1319 6.87		0856 8.23		1008 3.20
SU	1421 1.61	MO	1956 3.32	TU	1524 1.62	WE	1616 6.51
	1956 7.85				2045 7.94		2255 2.48
6	0237 1.06	14	0139 5.90	22	0334 0.34	30	0501 6.40
	0826 7.94		0810 2.61		0936 8.19		1117 2.73
MO	1452 1.65	TU	1500 6.98	WE	1559 1.86	TH	1708 6.88
	2023 7.86		2139 2.90		2124 7.71		2343 1.96
7	0307 0.93	15	0336 6.29	23	0406 0.59		
	0858 7.97		0959 2.40		1015 8.02		
TU	1521 1.76	WE	1621 7.38	TH	1632 2.20		
	2051 7.80		2303 2.23		2200 7.31		
8	0335 0.90	16	0454 7.02	24	0435 1.05		
	0927 7.92		1127 1.95		1051 7.69		
WE	1550 1.95	TH	1721 7.74	FR	1704 2.57		
	2119 7.63				2235 6.77		

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Bureau of Meteorology

National Tidal Centre

Height datum is Lowest Astronomical Tide

Moon Symbols

● New Moon

◐ First Quarter

○ Full Moon

◑ Last Quarter

AUSTRALIA, NORTH COAST – WYNDHAM

2015

LAT 15° 27' LONG 128° 06'

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

TIME ZONE -0800

MAY

Time	m	Time	m	Time	m	Time	m
1	0545 7.01	9	0413 1.01	17	0029 0.75	25	0514 2.07
	1205 2.32		1019 7.75		0628 7.94		1138 6.98
FR	1748 7.16	SA	1644 2.39	SU	1301 1.79	MO	1800 2.72
			2211 6.88		1820 7.52		2348 5.85
2	0021 1.54	10	0445 1.31	18	0117 0.47	26	0552 2.61
	0623 7.46		1058 7.55		0717 8.07		1223 6.62
SA	1245 2.04	SU	1725 2.56	MO	1347 1.76	TU	1857 2.86
	1821 7.35		2256 6.56		1902 7.52		
3	0058 1.20	11	0524 1.69	19	0159 0.34	27	0057 5.58
	0658 7.74		1149 7.32		0801 8.12		0650 3.13
SU	1321 1.89	MO	1820 2.69	TU	1429 1.79	WE	1324 6.30
	1852 7.46				1943 7.51		2025 2.79
4	0133 0.94	12	0000 6.25	20	0237 0.32	28	0234 5.62
	0732 7.90		0622 2.14		0842 8.11		0846 3.38
MO	1356 1.83	TU	1257 7.11	WE	1508 1.87	TH	1441 6.18
	1923 7.51		1937 2.64		2024 7.45		2140 2.45
5	0208 0.75	13	0132 6.14	21	0312 0.42	29	0406 6.09
	0807 7.97		0748 2.48		0921 8.05		1016 3.12
TU	1431 1.83	WE	1417 7.05	TH	1544 1.99	FR	1557 6.31
	1954 7.52		2102 2.29		2105 7.28		2240 1.99
6	0241 0.65	14	0312 6.48	22	0345 0.68	30	0504 6.69
	0841 7.99		0925 2.48		0957 7.90		1117 2.73
WE	1505 1.89	TH	1536 7.19	FR	1617 2.16	SA	1653 6.57
	2026 7.48		2221 1.76		2144 6.99		2331 1.52
7	0313 0.66	15	0430 7.10	23	0414 1.07	31	0549 7.22
	0913 7.97		1056 2.25		1030 7.65		1207 2.38
TH	1538 2.01	FR	1641 7.39	SA	1649 2.35	SU	1737 6.82
	2059 7.36		2332 1.21		2221 6.62		
8	0344 0.79	16	0534 7.64	24	0443 1.56		
	0945 7.89		1206 1.95		1102 7.33		
FR	1611 2.19	SA	1734 7.49	SU	1722 2.54		
	2133 7.15				2259 6.23		

JUNE

Time	m	Time	m	Time	m	Time	m
1	0017 1.09	9	0527 1.52	17	0139 0.44	25	0010 5.97
	0631 7.59		1139 7.48		0750 7.93		0609 2.70
MO	1251 2.13	TU	1816 2.05	WE	1417 1.93	TH	1223 6.46
	1816 7.00				1928 7.03		1858 2.33
2	0059 0.77	10	0002 6.50	18	0219 0.47	26	0118 5.80
	0710 7.81		0619 1.96		0829 7.90		0707 3.16
TU	1332 1.99	WE	1233 7.24	TH	1456 1.94	FR	1322 6.10
	1853 7.12		1915 1.96		2010 7.04		2010 2.34
3	0140 0.56	11	0119 6.42	19	0255 0.59	27	0243 5.90
	0749 7.90		0728 2.38		0905 7.84		0858 3.36
WE	1413 1.92	TH	1339 7.02	FR	1531 1.97	SA	1439 5.92
	1930 7.19		2026 1.75		2051 6.98		2135 2.08
4	0219 0.46	12	0246 6.62	20	0328 0.80	28	0408 6.33
	0826 7.94		0853 2.58		0938 7.74		1023 3.08
TH	1451 1.92	FR	1453 6.89	SA	1604 2.01	SU	1554 6.03
	2007 7.22		2140 1.45		2128 6.86		2239 1.64
5	0257 0.46	13	0405 7.03	21	0358 1.08	29	0511 6.89
	0902 7.95		1023 2.53		1008 7.59		1127 2.68
FR	1530 1.94	SA	1604 6.89	SU	1633 2.05	MO	1656 6.31
	2046 7.19		2254 1.08		2204 6.68		2336 1.17
6	0333 0.57	14	0514 7.46	22	0427 1.43	30	0602 7.38
	0937 7.91		1142 2.30		1036 7.41		1221 2.33
SA	1608 1.99	SU	1706 6.94	MO	1702 2.09	TU	1746 6.60
	2127 7.09				2240 6.45		
7	0408 0.80	15	0000 0.75	23	0455 1.79		
	1014 7.83		0614 7.76		1105 7.17		
SU	1647 2.04	MO	1243 2.08	TU	1733 2.14		
	2211 6.91		1758 6.98		2320 6.22		
8	0445 1.11	16	0053 0.52	24	0528 2.22		
	1054 7.69		0706 7.90		1139 6.85		
MO	1728 2.07	TU	1332 1.96	WE	1809 2.23		
	2301 6.70		1845 7.01				

JULY

Time	m	Time	m	Time	m	Time	m
1	0028 0.78	9	0608 1.89	17	0205 0.67	25	0019 6.13
	0648 7.69		1206 7.26		0813 7.75		0619 2.90
WE	1310 2.08	TH	1849 1.46	FR	1442 1.82	SA	1210 6.17
	1830 6.83				2001 6.89		1854 2.10
2	0117 0.52	10	0059 6.65	18	0241 0.77	26	0132 5.96
	0730 7.85		0704 2.42		0845 7.69		0726 3.36
TH	1356 1.93	FR	1301 6.85	SA	1516 1.82	SU	1317 5.73
	1911 7.01		1948 1.50		2036 6.94		2011 2.22
3	0202 0.38	11	0217 6.62	19	0313 0.91	27	0307 6.11
	0810 7.93		0823 2.80		0914 7.66		0931 3.39
FR	1440 1.82	SA	1413 6.48	SU	1545 1.79	MO	1459 5.60
	1954 7.14		2102 1.47		2112 6.95		2151 1.95
4	0245 0.34	12	0340 6.81	20	0343 1.09	28	0432 6.62
	0849 7.97		0957 2.86		0940 7.61		1050 2.95
SA	1522 1.70	SU	1533 6.32	MO	1613 1.73	TU	1621 5.90
	2036 7.23		2221 1.30		2145 6.91		2301 1.46
5	0326 0.41	13	0457 7.17	21	0409 1.31	29	0535 7.20
	0926 7.98		1124 2.58		1006 7.52		1155 2.47
SU	1603 1.60	MO	1647 6.38	TU	1638 1.67	WE	1723 6.35
	2122 7.25		2336 1.02		2218 6.81		
6	0405 0.58	14	0602 7.52	22	0435 1.59	30	0002 0.97
	1003 7.94		1229 2.21		1032 7.35		0626 7.64
MO	1642 1.51	TU	1748 6.55	WE	1705 1.66	TH	1252 2.09
	2209 7.17				2253 6.63		1813 6.76
7	0444 0.91	15	0036 0.77	23	0504 1.95	31	0058 0.60
	1041 7.83		0654 7.72		1100 7.05		0711 7.87
TU	1721 1.46	WE	1321 1.95	TH	1734 1.74	FR	1341 1.81
	2259 7.02		1838 6.70		2331 6.39		1858 7.06
8	0524 1.37	16	0124 0.66	24	0537 2.41		
	1121 7.59		0737 7.77		1130 6.64		
WE	1802 1.44	TH	1404 1.84	FR	1808 1.89		
	2354 6.83		1921 6.82				

AUGUST

Time	m	Time	m	Time	m	Time	m
1	0148 0.40	9	0147 6.53	17	0255 1.06	25	0207 6.10
	0751 7.98		0751 3.11		0845 7.67		0829 3.58
SA	1427 1.57	SU	1331 6.05	MO	1521 1.51	TU	1356 5.38
	1942 7.30		2022 1.84		2052 7.22		2055 2.34
2	0234 0.31	10	0314 6.52	18	0323 1.18	26	0352 6.46
	0829 8.04		0937 3.18		0909 7.67		1018 3.14
SU	1509 1.33	MO	1509 5.78	TU	1547 1.39	WE	1554 5.68
	2027 7.47		2155 1.83		2124 7.24		2228 1.86
3	0316 0.35	11	0442 6.87	19	0349 1.33	27	0506 7.11
	0906 8.07		1113 2.75		0935 7.62		1132 2.53
MO	1550 1.10	TU	1641 5.99	WE	1611 1.31	TH	1706 6.31
	2114 7.56		2321 1.51		2154 7.18		2341 1.29
4	0356 0.52	12	0548 7.32	20	0415 1.57	28	0600 7.64
	0943 8.05		1217 2.18		0959 7.45		1232 1.98
TU	1628 0.95	WE	1746 6.38	TH	1637 1.32	FR	1759 6.90
	2201 7.54				2225 7.02		
5	0434 0.88	13	0022 1.12	21	0441 1.90	29	0042 0.82
	1019 7.92		0638 7.62		1024 7.14		0646 7.91
WE	1704 0.91	TH	1306 1.79	FR	1702 1.44	SA	1323 1.56
	2249 7.39		1834 6.71		2256 6.78		1846 7.32
6	0512 1.40	14	0110 0.90	22	0510 2.31	30	0133 0.55
	1056 7.63		0718 7.72		1048 6.74		0726 8.03
TH	1740 1.02	FR	1347 1.62	SA	1729 1.64	SU	1408 1.21
	2339 7.11		1913 6.92		2332 6.49		1931 7.61
7	0551 2.01	15	0150 0.87	23	0545 2.79	31	0219 0.46
	1135 7.17		0751 7.71		1117 6.28		0803 0.08
FR	1819 1.24	SA	1422 1.59	SU	1804 1.92	MO	1450 0.90
			1948 7.05		2015 7.81		
8	0035 6.79	16	0224 0.95	24	0028 6.21		
	0638 2.61		0819 7.67		0638 3.29		
SA	1221 6.61	SU	1453 1.58	MO	1206 5.76		
	1907 1.56		2020 7.14		1859 2.24		

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Bureau of Meteorology

National Tidal Centre

Height datum is Lowest Astronomical Tide

Moon Symbols

● New Moon

◐ First Quarter

○ Full Moon

◑ Last Quarter

AUSTRALIA, NORTH COAST – WYNDHAM

2015

LAT 15° 27' LONG 128° 06'

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

TIME ZONE -0800

SEPTEMBER

Time	m	Time	m	Time	m	Time	m
1	0301 0.51	9	0420 6.61	17	0328 1.51	25	0430 7.06
	0839 8.10		1058 2.79		0903 7.60		1103 2.43
TU	1529 0.65	WE	1638 5.82	TH	1544 1.03	FR	1648 6.45
	2101 7.90		2306 2.08		2132 7.52		2317 1.69
2	0341 0.71	10	0525 7.11	18	0354 1.71	26	0528 7.60
	0914 8.07		1159 2.10		0928 7.42		1207 1.75
WE	1606 0.51	TH	1739 6.43	FR	1609 1.09	SA	1744 7.17
	2147 7.89				2201 7.38		
3	0418 1.09	11	0006 1.58	19	0420 2.00	27	0023 1.20
	0952 7.91		0612 7.49		0952 7.11		0615 7.89
TH	1640 0.56	FR	1244 1.62	SA	1632 1.27	SU	1259 1.21
	2232 7.70		1823 6.92		2228 7.15		1833 7.66
4	0454 1.63	12	0052 1.25	20	0447 2.36	28	0116 0.91
	1028 7.55		0650 7.66		1016 6.74		0655 7.99
FR	1713 0.82	SA	1322 1.40	SU	1657 1.52	MO	1344 0.81
	2318 7.37		1859 7.21		2259 6.89		1918 7.94
5	0530 2.23	13	0130 1.16	21	0520 2.75	29	0201 0.84
	1104 7.00		0721 7.68		1044 6.32		0731 8.02
SA	1746 1.26	SU	1354 1.33	MO	1727 1.83	TU	1426 0.51
●		●	1931 7.37	●	2345 6.59	●	2002 8.08
6	0007 6.92	14	0203 1.20	22	0607 3.19	30	0243 0.91
	0612 2.84		0748 7.67		1129 5.82		0808 8.04
SU	1145 6.34	MO	1424 1.29	TU	1816 2.24	WE	1504 0.32
	1826 1.80		2001 7.47				2046 8.14
7	0110 6.50	15	0233 1.28	23	0110 6.32		
	0718 3.36		0813 7.67		0739 3.51		
MO	1253 5.68	TU	1451 1.19	WE	1309 5.38		
	1934 2.35		2032 7.55		1954 2.58		
8	0241 6.32	16	0301 1.37	24	0305 6.48		
	0921 3.37		0837 7.67		0943 3.12		
TU	1454 5.39	WE	1518 1.08	TH	1529 5.68		
	2130 2.48		2102 7.58		2154 2.27		

OCTOBER

Time	m	Time	m	Time	m	Time	m
1	0323 1.11	9	0449 6.79	17	0336 1.91	25	0449 7.46
	0846 7.98		1129 2.12		0902 7.28		1134 1.47
TH	1540 0.26	FR	1721 6.47	SA	1544 0.94	SU	1727 7.41
	2131 8.11		2341 2.17		2141 7.67		
2	0400 1.45	10	0537 7.19	18	0404 2.15	26	0000 1.71
	0924 7.78		1212 1.60		0928 7.00		0539 7.71
FR	1613 0.42	SA	1803 7.06	SU	1609 1.17	MO	1230 0.89
	2214 7.94				2209 7.48		1818 7.90
3	0435 1.90	11	0026 1.77	19	0432 2.42	27	0055 1.45
	1002 7.37		0614 7.43		0957 6.68		0622 7.80
SA	1645 0.81	SU	1248 1.28	MO	1634 1.45	TU	1317 0.50
	2256 7.58		1838 7.45		2241 7.26	○	1906 8.12
4	0510 2.41	12	0104 1.59	20	0506 2.71	28	0143 1.38
	1039 6.78		0645 7.51		1030 6.31		0702 7.82
SU	1716 1.38	MO	1321 1.11	TU	1706 1.78	WE	1400 0.27
	2340 7.10		1911 7.66		2325 6.99		1950 8.20
5	0550 2.92	13	0137 1.55	21	0554 3.00	29	0226 1.44
	1119 6.12		0713 7.55		1120 5.88		0740 7.81
MO	1751 2.05	TU	1351 0.99	WE	1753 2.23	TH	1439 0.17
●		●	1942 7.78	●		●	2034 8.23
6	0033 6.62	14	0208 1.58	22	0036 6.71	30	0306 1.58
	0649 3.36		0739 7.56		0714 3.18		0820 7.73
TU	1225 5.47	WE	1420 0.87	TH	1254 5.55	FR	1515 0.20
	1845 2.73		2013 7.84		1919 2.66		2116 8.20
7	0149 6.27	15	0239 1.64	23	0215 6.69	31	0344 1.79
	0851 3.37		0806 7.54		0902 2.85		0901 7.52
WE	1432 5.20	TH	1449 0.79	FR	1503 5.86	SA	1549 0.42
	2053 3.08		2043 7.85		2117 2.59		2157 8.06
8	0337 6.36	16	0308 1.74	24	0344 7.03		
	1028 2.81		0834 7.46		1025 2.17		
TH	1624 5.75	FR	1517 0.80	SA	1626 6.66		
	2239 2.71		2112 7.80		2248 2.15		

NOVEMBER

Time	m	Time	m	Time	m	Time	m
1	0420 2.09	9	0532 6.98	17	0428 2.39	25	0035 2.04
	0941 7.14		1207 1.33		0949 6.69		0553 7.44
SU	1621 0.87	MO	1814 7.46	TU	1623 1.34	WE	1250 0.41
	2236 7.77				2233 7.62		1856 8.15
2	0455 2.44	10	0033 2.15	18	0504 2.55	26	0125 1.92
	1021 6.62		0607 7.17		1030 6.39		0637 7.46
MO	1651 1.49	TU	1243 1.02	WE	1657 1.72	TH	1336 0.24
	2315 7.35		1849 7.77		2317 7.41	○	1942 8.21
3	0533 2.80	11	0109 1.99	19	0552 2.67	27	0211 1.90
	1103 6.05		0638 7.27		1124 6.09		0719 7.45
TU	1724 2.15	WE	1316 0.79	TH	1746 2.17	FR	1417 0.20
●	2357 6.89		1922 7.94	●		●	2024 8.23
4	0622 3.09	12	0144 1.92	20	0014 7.16	28	0253 1.94
	1201 5.52		0707 7.32		0657 2.67		0802 7.40
WE	1807 2.83	TH	1350 0.65	FR	1245 5.90	SA	1455 0.30
		●	1955 8.01		1859 2.62		2104 8.20
5	0052 6.47	13	0217 1.92	21	0130 6.99	29	0331 2.02
	0754 3.18		0738 7.32		0822 2.41		0845 7.26
TH	1339 5.23	FR	1423 0.59	SA	1434 6.14	SU	1529 0.54
	1936 3.40		2027 8.01		2038 2.80		2142 8.11
6	0213 6.25	14	0251 1.97	22	0253 7.02	30	0408 2.15
	0927 2.85		0809 7.27		0943 1.88		0926 7.00
FR	1547 5.61	SA	1455 0.65	SU	1600 6.80	MO	1602 0.97
	2144 3.32		2058 7.98		2212 2.62		2217 7.92
7	0350 6.39	15	0323 2.08	23	0405 7.21		
	1037 2.30		0841 7.14		1055 1.28		
SA	1650 6.32	SU	1525 0.80	MO	1707 7.48		
	2301 2.88		2128 7.90		2333 2.31		
8	0449 6.71	16	0354 2.22	24	0503 7.37		
	1127 1.76		0914 6.95		1158 0.75		
SU	1735 6.97	MO	1554 1.04	TU	1804 7.94		
	2352 2.43		2159 7.78				

DECEMBER

Time	m	Time	m	Time	m	Time	m
1	0442 2.33	9	0524 6.68	17	0506 2.19	25	0113 2.30
	1007 6.64		1202 1.15		1032 6.72		0622 7.07
TU	1632 1.50	WE	1826 7.68	TH	1658 1.59	FR	1318 0.42
	2250 7.63				2308 7.80	○	1937 8.18
2	0517 2.50	10	0040 2.45	18	0548 2.18	26	0201 2.16
	1047 6.24		0604 6.89		1124 6.50		0709 7.13
WE	1703 2.06	TH	1243 0.80	FR	1743 2.05	SA	1401 0.41
	2324 7.28		1904 7.94	●	2353 7.56		2017 8.20
3	0555 2.66	11	0121 2.26	19	0640 2.12	27	0243 2.09
	1134 5.85		0640 7.03		1233 6.35		0752 7.16
TH	1738 2.64	FR	1323 0.60	SA	1841 2.55	SU	1441 0.51
●		●	1939 8.06		2052 8.18		
4	0004 6.90	12	0159 2.17	20	0051 7.27	28	0321 2.06
	0645 2.79		0716 7.11		0744 1.98		0834 7.15
FR	1239 5.55	SA	1401 0.52	SU	1402 6.40	MO	1516 0.73
	1827 3.23		2015 8.10		2001 2.97		2125 8.13
5	0056 6.51	13	0237 2.13	21	0204 6.99	29	0356 2.08
	0804 2.77		0751 7.15		0900 1.72		0914 7.05
SA	1415 5.52	SU	1438 0.54	MO	1531 6.80	TU	1547 1.04
	2007 3.67		2048 8.10		2136 3.08		2157 8.04
6	0208 6.24	14	0314 2.13	22	0322 6.88	30	0428 2.10
	0922 2.49		0827 7.14		1016 1.33		0952 6.88
SU	1600 5.98	MO	1513 0.67	TU	1647 7.35	WE	1617 1.43
	2157 3.55		2120 8.09		2307 2.88		2225 7.90
7	0331 6.23	15	0351 2.15	23	0432 6.91	31	0456 2.14
	1025 2.06		0905 7.07		1128 0.91		1028 6.66
MO	1700 6.63	TU	1547 0.88	WE	1753 7.83	TH	1644 1.86
	2306 3.15		2152 8.05				2252 7.67
8	0437 6.42	16	0428 2.17	24	0017 2.55		
	1117 1.58		0946 6.92		0532 6.99		
TU	1745 7.23	WE	1621 1.20	TH	1228 0.58		
	2358 2.76		2228 7.96		1849 8.08		

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Bureau of Meteorology

National Tidal Centre

Height datum is Lowest Astronomical Tide

Moon Symbols

● New Moon

◐ First Quarter

○ Full Moon

◑ Last Quarter