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PORT MACQUARIE – NEW SOUTH WALES

LAT 31° 26' LONG 152° 55'
Times and Heights of High and Low Waters

2014

Local Time

JANUARY				FEBRUARY				MARCH				APRIL			
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m
1 0227 0.11		16 0302 0.24		1 0402 0.07		16 0400 0.23		1 0302 0.11		16 0307 0.27		1 0430 0.19		16 0308 0.27	
0915 1.63		0943 1.42		1038 1.63		1026 1.37		0931 1.57		0924 1.34		1039 1.32		0906 1.25	
WE 1551 0.08		TH 1615 0.22		SA 1704 0.03		SU 1645 0.20		SA 1553 0.07		SU 1537 0.22		TU 1638 0.19		WE 1504 0.24	
● 2140 1.11		○ 2203 1.02		2304 1.25		2246 1.16		● 2158 1.32		2146 1.26		2301 1.49		2133 1.49	
2 0318 0.09		17 0338 0.24		2 0454 0.10		17 0438 0.24		2 0353 0.10		17 0345 0.25		2 0517 0.23		17 0352 0.27	
1006 1.67		1017 1.42		1124 1.56		1059 1.34		1018 1.53		0958 1.32		1121 1.23		0947 1.22	
TH 1641 0.05		FR 1647 0.21		SU 1747 0.06		MO 1715 0.20		SU 1634 0.07		MO 1607 0.21		WE 1715 0.25		TH 1541 0.26	
2232 1.13		2237 1.04		2352 1.27		2321 1.19		2243 1.37		○ 2220 1.30		2342 1.47		2215 1.52	
3 0411 0.09		18 0415 0.24		3 0546 0.16		18 0516 0.26		3 0443 0.12		18 0423 0.25		3 0605 0.29		18 0438 0.28	
1055 1.67		1050 1.40		1210 1.45		1131 1.30		1102 1.45		1031 1.30		1203 1.13		1032 1.17	
FR 1730 0.04		SA 1717 0.21		MO 1830 0.11		TU 1745 0.21		MO 1714 0.11		TU 1639 0.21		TH 1751 0.32		FR 1620 0.29	
2324 1.15		2312 1.06		1911 0.18		2359 1.21		2327 1.39		2256 1.34		2259 1.51		2259 1.51	
4 0504 0.13		19 0452 0.26		4 0040 1.26		19 0558 0.30		4 0532 0.17		19 0503 0.26		4 0023 1.42		19 0529 0.31	
1144 1.62		1124 1.37		0639 0.24		1207 1.23		1145 1.34		1108 1.25		0653 0.36		1122 1.12	
SA 1816 0.06		SU 1749 0.21		TU 1255 1.31		WE 1818 0.23		TU 1752 0.16		WE 1711 0.23		FR 1245 1.05		SA 1704 0.34	
		2348 1.07		1911 0.18						2334 1.36		1828 0.39		2348 1.49	
5 0015 1.16		20 0531 0.29		5 0130 1.24		20 0040 1.21		5 0011 1.37		20 0546 0.28		5 0105 1.36		20 0625 0.34	
0559 0.18		1158 1.32		0735 0.34		0643 0.34		0623 0.25		1146 1.19		0745 0.42		1218 1.07	
SU 1231 1.52		MO 1821 0.22		WE 1341 1.16		TH 1245 1.15		WE 1229 1.21		TH 1746 0.26		SA 1331 0.97		SU 1755 0.40	
1903 0.10				1953 0.25		1855 0.26		1830 0.24				1908 0.46			
6 0107 1.16		21 0027 1.08		6 0223 1.21		21 0126 1.21		6 0056 1.33		21 0015 1.37		6 0151 1.29		21 0044 1.45	
0655 0.26		0614 0.34		0837 0.42		0735 0.39		0715 0.34		0633 0.32		0741 0.47		0729 0.36	
MO 1319 1.39		TU 1232 1.26		TH 1430 1.02		FR 1331 1.07		TH 1312 1.08		FR 1230 1.12		SU 1325 0.92		MO 1322 1.03	
1949 0.15		1856 0.24		2039 0.32		1938 0.30		1909 0.31		1825 0.30		1857 0.52		1857 0.45	
7 0202 1.15		22 0110 1.08		7 0323 1.18		22 0220 1.21		7 0143 1.28		22 0102 1.35		7 0145 1.23		22 0145 1.41	
0755 0.35		0700 0.39		0950 0.48		0838 0.43		0811 0.42		0727 0.37		0845 0.49		0837 0.37	
TU 1410 1.24		WE 1311 1.18		FR 1530 0.91		SA 1430 0.99		FR 1400 0.97		SA 1320 1.05		MO 1435 0.90		TU 1433 1.04	
2037 0.21		1933 0.26		● 2130 0.37		2031 0.34		1951 0.39		1911 0.35		● 2001 0.57		● 2010 0.48	
8 0302 1.15		23 0159 1.10		8 0429 1.17		23 0325 1.23		8 0235 1.22		23 0158 1.33		8 0248 1.19		23 0254 1.38	
0902 0.42		0753 0.43		1112 0.49		0956 0.44		0916 0.48		0831 0.40		0950 0.48		0943 0.34	
WE 1505 1.10		TH 1356 1.10		SA 1645 0.85		SU 1543 0.94		SA 1457 0.89		SU 1423 0.99		TU 1552 0.93		WE 1547 1.09	
● 2127 0.26		2016 0.28		2233 0.40		● 2139 0.36		● 2042 0.45		2008 0.40		2118 0.57		2130 0.47	
9 0406 1.17		24 0255 1.12		9 0534 1.19		24 0436 1.27		9 0337 1.18		24 0301 1.31		9 0357 1.19		24 0403 1.37	
1019 0.47		0857 0.47		1222 0.46		1119 0.40		1033 0.49		0947 0.40		1047 0.45		1044 0.31	
TH 1607 0.98		FR 1452 1.02		SU 1801 0.85		MO 1702 0.94		SU 1614 0.85		MO 1538 0.96		WE 1655 0.99		TH 1654 1.19	
2220 0.30		● 2109 0.30		2341 0.40		2253 0.34		2147 0.49		● 2120 0.43		2233 0.54		2246 0.43	
10 0511 1.20		25 0358 1.16		10 0632 1.23		25 0546 1.34		10 0446 1.17		25 0414 1.32		10 0456 1.21		25 0507 1.38	
1138 0.47		1015 0.47		1316 0.40		1232 0.32		1144 0.47		1104 0.37		1135 0.40		1136 0.26	
FR 1716 0.92		SA 1601 0.96		MO 1902 0.89		TU 1817 0.99		MO 1732 0.87		TU 1657 0.99		TH 1745 1.07		FR 1753 1.29	
2316 0.32		2211 0.30						2304 0.49		2240 0.42		2333 0.49		2354 0.37	
11 0610 1.24		26 0504 1.24		11 0040 0.37		26 0004 0.29		11 0550 1.19		26 0526 1.36		11 0547 1.24		26 0606 1.37	
1246 0.43		1135 0.42		0722 1.27		0652 1.43		1240 0.42		1211 0.30		1215 0.35		1224 0.23	
SA 1824 0.89		SU 1715 0.95		TU 1401 0.34		WE 1332 0.23		TU 1834 0.93		WE 1809 1.07		FR 1828 1.15		SA 1845 1.39	
		2315 0.28		1950 0.95		1924 1.07				2356 0.36					
12 0012 0.31		27 0609 1.33		12 0130 0.33		27 0110 0.22		12 0014 0.45		27 0631 1.41		12 0022 0.42		27 0051 0.31	
0702 1.29		1249 0.33		0805 1.32		0750 1.51		0645 1.23		1307 0.23		0631 1.26		0659 1.35	
SU 1341 0.37		MO 1827 0.97		WE 1439 0.29		TH 1424 0.15		WE 1325 0.37		TH 1911 1.18		SA 1250 0.31		SU 1307 0.22	
1922 0.91				2030 1.00		2020 1.17		1923 1.00				1905 1.24		1931 1.47	
13 0101 0.30		28 0019 0.23		13 0211 0.29		28 0208 0.15		13 0107 0.40		28 0102 0.29		13 0105 0.37		28 0143 0.28	
0748 1.34		0711 1.44		0844 1.36		0843 1.56		0731 1.27		0730 1.45		0711 1.28		0747 1.32	
MO 1426 0.32		TU 1351 0.23		TH 1514 0.25		FR 1510 0.09		TH 1402 0.32		FR 1357 0.18		SU 1323 0.28		MO 1347 0.22	
2010 0.94		1933 1.02		2106 1.05		2111 1.25		2003 1.07		2004 1.28		1942 1.32		2015 1.53	
14 0145 0.28		29 0119 0.17		14 0248 0.26		29 0248 0.26		14 0151 0.34		29 0200 0.22		14 0145 0.32		29 0230 0.26	
0830 1.37		0808 1.54		0919 1.38		0919 1.38		0812 1.31		0822 1.47		0749 1.28		0832 1.27	
TU 1505 0.28		WE 1445 0.14		FR 1545 0.23		2140 1.09		FR 1436 0.28		SA 1440 0.14		MO 1356 0.25		TU 1426 0.24	
2051 0.97		2033 1.09						2039 1.14		2052 1.37		2017 1.39		● 2056 1.56	
15 0226 0.26		30 0215 0.12		15 0324 0.24		30 0324 0.24		15 0230 0.30		30 0253 0.18		15 0227 0.29		30 0317 0.27	
0907 1.40		0900 1.61		0953 1.38		1615 0.21		0849 1.33		0910 1.45		0827 1.28		0915 1.21	
WE 1542 0.24		TH 1534 0.07		SA 1615 0.21		○ 2213 1.13		SA 1507 0.24		SU 1521 0.13		TU 1430 0.24		WE 1502 0.28	
2129 1.00		2127 1.16						2113 1.20		2136 1.44		○ 2054 1.45		2135 1.56	
		31 0310 0.08								31 0343 0.17					
		0950 1.65								0955 1.40					
		FR 1620 0.04								MO 1600 0.15					
		● 2216 1.21								● 2219 1.48					

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Datum of Predictions is Lowest Astronomical Tide

Caution: Predictions are of secondary quality

Times are in local standard time (UTC +10:00) or daylight savings time (UTC +11:00) when in effect

Moon Phase Symbols

● New Moon

◐ First Quarter

○ Full Moon

◑ Last Quarter

PORT MACQUARIE – NEW SOUTH WALES

LAT 31° 26' LONG 152° 55'
Times and Heights of High and Low Waters

2014

Local Time

SEPTEMBER				OCTOBER				NOVEMBER				DECEMBER			
Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m	Time	m
1 0008 1.07		16 0144 0.89		1 0052 0.95		16 0322 0.85		1 0409 1.00		16 0448 0.96		1 0458 1.16		16 0449 1.05	
0615 0.30		0730 0.40		0640 0.34		0850 0.48		0950 0.38		1027 0.51		1055 0.38		1045 0.51	
MO 1256 1.21		TU 1418 1.20		WE 1330 1.26		TH 1530 1.14		SA 1623 1.28		SU 1637 1.07		MO 1703 1.18		TU 1636 1.01	
1911 0.43		☉ 2114 0.43		2011 0.35		☉ 2231 0.39		2306 0.21		2315 0.31		2330 0.18		2301 0.30	
2 0103 0.99		17 0258 0.85		2 0203 0.92		17 0436 0.87		2 0517 1.09		17 0544 1.04		2 0559 1.25		17 0545 1.13	
0706 0.33		0833 0.44		0747 0.37		1004 0.49		1107 0.34		1136 0.47		1209 0.34		1154 0.47	
TU 1356 1.22		WE 1526 1.17		TH 1438 1.26		FR 1637 1.12		SU 1730 1.28		MO 1735 1.07		TU 1808 1.14		WE 1736 0.99	
☉ 2025 0.44		2223 0.41		☉ 2127 0.32		2329 0.35								2350 0.27	
3 0213 0.94		18 0414 0.86		3 0320 0.94		18 0537 0.93		3 0002 0.16		18 0000 0.28		3 0021 0.17		18 0634 1.22	
0810 0.35		0946 0.44		0904 0.36		1117 0.46		0618 1.20		0630 1.13		0655 1.34		1255 0.40	
WE 1503 1.25		TH 1630 1.18		FR 1548 1.30		SA 1737 1.13		MO 1218 0.28		TU 1234 0.41		WE 1314 0.29		TH 1832 1.00	
2145 0.40		2318 0.37		2235 0.25				1831 1.28		1828 1.07		1908 1.11			
4 0330 0.93		19 0515 0.92		4 0432 1.01		19 0016 0.31		4 0053 0.12		19 0042 0.24		4 0109 0.16		19 0037 0.24	
0921 0.34		1054 0.40		1018 0.30		0628 1.01		0713 1.31		0713 1.22		0745 1.42		0720 1.32	
TH 1613 1.31		FR 1726 1.21		SA 1655 1.35		SU 1218 0.40		TU 1320 0.21		WE 1325 0.34		TH 1410 0.23		FR 1347 0.33	
2258 0.32				2333 0.17		1829 1.15		1928 1.27		1915 1.08		2003 1.09		1925 1.01	
5 0443 0.98		20 0003 0.31		5 0634 1.12		20 0057 0.26		5 0138 0.09		20 0120 0.20		5 0153 0.15		20 0121 0.20	
1031 0.28		0602 0.99		1227 0.23		0710 1.10		0802 1.40		0752 1.30		0832 1.48		0805 1.41	
FR 1717 1.40		SA 1148 0.35		SU 1855 1.40		MO 1308 0.34		WE 1415 0.16		TH 1410 0.28		FR 1500 0.20		SA 1435 0.25	
2359 0.23		1813 1.25				1915 1.17		2020 1.25		1958 1.09		2052 1.07		2015 1.03	
6 0547 1.06		21 0042 0.26		6 0124 0.10		21 0131 0.22		6 0221 0.08		21 0157 0.18		6 0235 0.16		21 0205 0.17	
1136 0.21		0644 1.06		0730 1.23		0748 1.18		0849 1.47		0831 1.38		0916 1.50		0850 1.49	
SA 1816 1.49		SU 1234 0.30		MO 1328 0.15		TU 1351 0.28		TH 1507 0.13		FR 1454 0.23		SA 1546 0.18		SU 1522 0.18	
		1854 1.28		1949 1.43		1955 1.19		2108 1.20		2041 1.10		☉ 2138 1.05		☉ 2106 1.06	
7 0051 0.13		22 0116 0.22		7 0209 0.05		22 0204 0.18		7 0301 0.10		22 0234 0.16		7 0315 0.19		22 0249 0.14	
0645 1.16		0720 1.12		0820 1.33		0824 1.25		0933 1.51		0911 1.45		0957 1.51		0935 1.55	
SU 1235 0.14		MO 1314 0.25		TU 1423 0.10		WE 1431 0.24		FR 1556 0.13		SA 1537 0.19		SU 1630 0.18		MO 1609 0.13	
1911 1.55		1930 1.29		2040 1.42		2032 1.19		☉ 2154 1.15		☉ 2124 1.09		2220 1.03		☉ 2156 1.08	
8 0138 0.06		23 0147 0.19		8 0252 0.03		23 0236 0.16		8 0341 0.13		23 0312 0.15		8 0354 0.22		23 0335 0.13	
0738 1.25		0755 1.18		0908 1.41		0900 1.31		1015 1.51		0952 1.50		1036 1.49		1022 1.59	
MO 1331 0.08		TU 1351 0.22		WE 1515 0.07		TH 1511 0.21		SA 1643 0.14		SU 1621 0.16		MO 1711 0.19		TU 1656 0.10	
2000 1.57		2005 1.30		☉ 2128 1.38		2109 1.18		2238 1.09		2209 1.08		2300 1.01		2245 1.09	
9 0222 0.02		24 0217 0.17		9 0332 0.04		24 0309 0.15		9 0420 0.18		24 0352 0.16		9 0432 0.26		24 0423 0.14	
0827 1.32		0829 1.23		0953 1.46		0935 1.37		1058 1.49		1035 1.52		1114 1.45		1108 1.60	
TU 1424 0.05		WE 1428 0.20		TH 1605 0.08		FR 1551 0.19		SU 1729 0.18		MO 1707 0.15		TU 1751 0.22		WE 1743 0.09	
☉ 2048 1.55		☉ 2039 1.28		2214 1.30		☉ 2146 1.16		2322 1.03		2256 1.07		2341 0.98		2336 1.10	
10 0305 0.02		25 0246 0.16		10 0413 0.07		25 0343 0.15		10 0459 0.24		25 0435 0.18		10 0511 0.30		25 0514 0.17	
0915 1.38		0901 1.27		1038 1.48		1013 1.41		1138 1.44		1121 1.52		1151 1.40		1156 1.57	
WE 1515 0.06		TH 1505 0.20		FR 1655 0.11		SA 1632 0.18		MO 1815 0.23		TU 1755 0.15		WE 1830 0.25		TH 1831 0.10	
2135 1.47		2112 1.25		2259 1.21		2225 1.13				2346 1.05					
11 0346 0.04		26 0317 0.16		11 0452 0.13		26 0417 0.17		11 0005 0.98		26 0523 0.22		11 0020 0.96		26 0029 1.11	
1001 1.41		0937 1.30		1122 1.46		1052 1.43		0538 0.31		1208 1.50		0550 0.35		0608 0.22	
TH 1607 0.11		FR 1545 0.21		SA 1744 0.17		SU 1715 0.19		TU 1219 1.38		WE 1846 0.17		TH 1229 1.33		FR 1245 1.50	
2220 1.37		2146 1.20		2344 1.11		2307 1.09		1900 0.28				1908 0.27		1920 0.12	
12 0428 0.09		27 0349 0.18		12 0532 0.20		27 0456 0.20		12 0050 0.93		27 0041 1.03		12 0103 0.95		27 0123 1.11	
1048 1.40		1014 1.32		1206 1.41		1134 1.42		0620 0.37		0615 0.27		0634 0.41		0705 0.28	
FR 1659 0.18		SA 1626 0.24		SU 1834 0.24		MO 1802 0.21		WE 1300 1.30		TH 1259 1.45		FR 1308 1.26		SA 1335 1.40	
2306 1.24		2223 1.15				2354 1.04		1946 0.32		1941 0.18		1947 0.30		2010 0.16	
13 0509 0.17		28 0424 0.21		13 0029 1.01		28 0537 0.24		13 0139 0.90		28 0140 1.02		13 0151 0.94		28 0222 1.12	
1135 1.37		1054 1.32		0613 0.28		1220 1.40		0707 0.44		0715 0.33		0726 0.46		0809 0.35	
SA 1753 0.27		SU 1710 0.27		MO 1250 1.34		TU 1854 0.24		TH 1345 1.22		FR 1353 1.38		SA 1350 1.19		SU 1430 1.28	
2353 1.10		2304 1.08		1928 0.31				2036 0.34		2037 0.20		2031 0.31		2102 0.19	
14 0551 0.25		29 0501 0.25		14 0117 0.93		29 0046 0.99		14 0236 0.88		29 0243 1.03		14 0245 0.95		29 0326 1.15	
1225 1.32		1138 1.30		0656 0.36		0626 0.29		0805 0.49		0821 0.37		0825 0.50		0921 0.40	
SU 1851 0.35		MO 1800 0.31		TU 1337 1.27		WE 1312 1.37		FR 1436 1.15		SA 1453 1.31		SU 1439 1.11		MO 1530 1.16	
		2352 1.01		2025 0.36		1952 0.26		2129 0.35		☉ 2136 0.20		☉ 2119 0.32		☉ 2158 0.22	
15 0044 0.98		30 0545 0.29		15 0214 0.87		30 0148 0.96		15 0344 0.90		30 0351 1.08		15 0347 0.99		30 0432 1.20	
0637 0.33		1230 1.28		0746 0.43		0724 0.35		0915 0.51		0936 0.39		0933 0.52		1041 0.42	
MO 1317 1.25		TU 1900 0.34		WE 1430 1.19		TH 1410 1.33		SA 1534 1.10		SU 1557 1.24		MO 1534 1.05		TU 1637 1.07	
1959 0.41				2128 0.39		2058 0.27		☉ 2223 0.34		2233 0.20		2211 0.32		2254 0.23	
				31 0257 0.95										31 0537 1.26	
				0833 0.38										1200 0.40	
				FR 1515 1.29										WE 1746 1.01	
				☉ 2204 0.25										2351 0.24	

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Caution: Predictions are of secondary quality

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Moon Phase Symbols ● New Moon ☾ First Quarter ☽ Full Moon ☾ Last Quarter