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AUSTRALIA, EAST COAST – SOUTHPORT

LAT 27° 58' S LONG 153° 25' E
Times and Heights of High and Low Waters

2014

Time Zone -1000

MAY		JUNE		JULY		AUGUST					
Time	m	Time	m	Time	m	Time	m				
1	0351 0.31	16	0333 0.23	1	0455 0.38	16	0504 0.16	1	0529 0.28	16	0000 1.36
	0934 1.29		0909 1.32		1031 1.14		1042 1.27		1124 1.20		0623 0.20
TH	1526 0.24	FR	1506 0.15	SU	1606 0.37	MO	1630 0.20	TU	1624 0.36	WE	1715 0.22
	2158 1.71		2143 1.81		2249 1.62		2308 1.81		2258 1.56		2338 1.66
2	0435 0.36	17	0423 0.24	2	0534 0.41	17	0556 0.19	2	0536 0.35	17	0617 0.15
	1015 1.21		0959 1.27		1113 1.11		1140 1.25		1124 1.14		1217 1.33
FR	1559 0.31	SA	1550 0.19	MO	1646 0.43	TU	1727 0.29	WE	1706 0.43	TH	1813 0.34
	2237 1.65		2230 1.80		2329 1.55				2335 1.48		
3	0518 0.41	18	0516 0.26	3	0616 0.43	18	0001 1.71	3	0613 0.36	18	0030 1.51
	1056 1.14		1052 1.22		1200 1.08		0649 0.22		1212 1.13		0705 0.21
SA	1634 0.39	SU	1638 0.26	TU	1731 0.50	WE	1243 1.25	TH	1753 0.50	FR	1321 1.32
	2317 1.58		2322 1.75				1828 0.38				1919 0.45
4	0605 0.46	19	0613 0.28	4	0011 1.48	19	0057 1.59	4	0015 1.40	19	0125 1.35
	1141 1.08		1151 1.18		0701 0.45		0743 0.25		0654 0.37		0757 0.26
SU	1713 0.47	MO	1733 0.34	WE	1256 1.07	TH	1351 1.27	FR	1307 1.14	SA	1430 1.34
					1824 0.57		1938 0.47		1848 0.56		2036 0.53
5	0001 1.50	20	0018 1.68	5	0059 1.40	20	0157 1.47	5	0102 1.31	20	0229 1.21
	0655 0.50		0713 0.30		0750 0.45		0837 0.27		0740 0.37		0853 0.30
MO	1236 1.03	TU	1259 1.17	TH	1402 1.09	FR	1501 1.32	SA	1412 1.17	SU	1540 1.37
	1800 0.54		1838 0.42		1930 0.62		2055 0.52		1956 0.61		2201 0.55
6	0051 1.43	21	0120 1.60	6	0154 1.34	21	0300 1.36	6	0157 1.24	21	0338 1.12
	0752 0.51		0813 0.31		0843 0.43		0932 0.27		0832 0.36		0950 0.31
TU	1343 1.02	WE	1413 1.19	FR	1509 1.15	SA	1607 1.40	SU	1519 1.24	MO	1644 1.43
	1903 0.61		1954 0.48		2046 0.64		2213 0.53		2114 0.61		2316 0.51
7	0150 1.37	22	0226 1.53	7	0254 1.29	22	0404 1.28	7	0300 1.18	22	0447 1.08
	0853 0.50		0913 0.30		0934 0.39		1025 0.27		0927 0.32		1048 0.30
WE	1459 1.05	TH	1526 1.27	SA	1609 1.24	SU	1706 1.48	MO	1618 1.34	TU	1739 1.49
	2022 0.64		2112 0.50		2201 0.62		2326 0.50		2231 0.55		
8	0254 1.34	23	0332 1.48	8	0352 1.27	23	0506 1.23	8	0404 1.16	23	0015 0.45
	0949 0.47		1009 0.27		1023 0.34		1116 0.26		1022 0.27		0546 1.08
TH	1606 1.12	FR	1630 1.37	SU	1700 1.35	MO	1757 1.56	TU	1713 1.46	WE	1140 0.28
	2143 0.63		2228 0.48		2306 0.55				2338 0.47		1824 1.55
9	0354 1.33	24	0433 1.43	9	0447 1.26	24	0026 0.45	9	0505 1.17	24	0103 0.39
	1038 0.42		1101 0.24		1108 0.28		0600 1.20		1115 0.20		0636 1.11
FR	1659 1.22	SA	1726 1.48	MO	1746 1.47	TU	1202 0.24	WE	1802 1.60	TH	1226 0.25
	2248 0.57		2335 0.44				1842 1.63				1904 1.59
10	0448 1.34	25	0529 1.40	10	0002 0.47	25	0116 0.40	10	0036 0.36	25	0143 0.34
	1120 0.35		1148 0.21		0537 1.27		0650 1.19		0602 1.20		0718 1.13
SA	1743 1.33	SU	1815 1.58	TU	1151 0.22	WE	1245 0.23	TH	1206 0.13	FR	1306 0.22
	2343 0.50				1828 1.60		1922 1.67		1850 1.72		1940 1.62
11	0535 1.36	26	0033 0.39	11	0054 0.38	26	0200 0.36	11	0129 0.25	26	0219 0.30
	1158 0.29		0620 1.36		0626 1.28		0733 1.18		0657 1.23		0755 1.16
SU	1821 1.45	MO	1231 0.19	WE	1234 0.16	TH	1324 0.22	FR	1257 0.07	SA	1343 0.21
			1859 1.67		1911 1.71		2000 1.70		1938 1.83		2015 1.64
12	0031 0.43	27	0125 0.36	12	0144 0.30	27	0240 0.34	12	0219 0.16	27	0252 0.28
	0618 1.37		0706 1.33		0716 1.29		0814 1.18		0750 1.28		0830 1.18
MO	1234 0.23	TU	1311 0.19	TH	1318 0.11	FR	1400 0.23	SA	1347 0.03	SU	1418 0.20
	1859 1.56		1939 1.72		1956 1.81		2036 1.70		2025 1.90		2048 1.64
13	0116 0.36	28	0211 0.33	13	0234 0.23	28	0317 0.32	13	0307 0.10	28	0323 0.26
	0659 1.37		0750 1.29		0805 1.29		0851 1.18		0842 1.31		0904 1.20
TU	1310 0.18	WE	1347 0.20	FR	1403 0.09	SA	1435 0.24	SU	1438 0.01	MO	1453 0.21
	1937 1.66		2019 1.74		2041 1.87		2112 1.69		2113 1.92		2121 1.62
14	0201 0.30	29	0255 0.33	14	0323 0.18	29	0352 0.32	14	0354 0.07	29	0354 0.26
	0740 1.37		0832 1.25		0856 1.29		0928 1.17		0933 1.33		0938 1.21
WE	1347 0.14	TH	1423 0.23	SA	1450 0.09	SU	1509 0.27	MO	1529 0.04	TU	1528 0.24
	2016 1.74		2057 1.74		2129 1.89		2147 1.66		2201 1.88		2154 1.58
15	0246 0.25	30	0336 0.34	15	0413 0.16	30	0427 0.33	15	0442 0.07	30	0425 0.26
	0824 1.35		0912 1.21		0948 1.28		1004 1.16		1026 1.34		1013 1.21
TH	1425 0.13	FR	1457 0.26	SU	1538 0.13	MO	1545 0.31	TU	1621 0.11	WE	1605 0.28
	2058 1.79		2134 1.72		2218 1.87		2222 1.62		2249 1.79		2227 1.52
31	0416 0.36		0952 1.17					31	0456 0.26		1051 1.21
			SA 1531 0.31								TH 1644 0.34
			2211 1.67								2301 1.44

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Datum of Predictions is Lowest Astronomical Tide
Moon Symbols

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

Bureau of Meteorology

National Tidal Centre

AUSTRALIA, EAST COAST – SOUTHPORT

LAT 27° 58' S LONG 153° 25' E
Times and Heights of High and Low Waters

2014

Time Zone -1000

SEPTEMBER

Time	m	Time	m
1	0602 0.26 1240 1.27 MO 1859 0.46	16	0131 0.96 0721 0.39 TU 1418 1.29 ● 2115 0.49
2	0042 1.07 0654 0.30 TU 1349 1.28 ● 2020 0.48	17	0253 0.91 0834 0.43 WE 1531 1.28 2226 0.45
3	0157 1.00 0802 0.31 WE 1507 1.33 2147 0.43	18	0411 0.94 0951 0.42 TH 1634 1.30 2322 0.39
4	0321 1.00 0919 0.29 TH 1617 1.42 2300 0.33	19	0511 1.00 1055 0.38 FR 1726 1.35
5	0435 1.06 1030 0.22 FR 1718 1.54 2359 0.21	20	0005 0.32 0558 1.08 SA 1146 0.31 1808 1.39
6	0538 1.16 1134 0.12 SA 1812 1.66	21	0041 0.25 0636 1.16 SU 1229 0.25 1845 1.43
7	0050 0.10 0632 1.27 SU 1233 0.03 1901 1.74	22	0113 0.20 0709 1.23 MO 1307 0.20 1919 1.46
8	0135 0.01 0722 1.38 MO 1326 -0.03 1947 1.77	23	0142 0.16 0741 1.29 TU 1344 0.17 1951 1.46
9	0217 -0.05 0809 1.46 TU 1417 -0.05 ○ 2032 1.74	24	0211 0.13 0813 1.35 WE 1420 0.15 ● 2023 1.44
10	0259 -0.06 0856 1.52 WE 1507 -0.02 2117 1.66	25	0240 0.11 0846 1.39 TH 1456 0.16 2055 1.40
11	0340 -0.03 0943 1.54 TH 1556 0.05 2201 1.53	26	0309 0.10 0921 1.42 FR 1534 0.18 2128 1.34
12	0420 0.03 1030 1.52 FR 1646 0.16 2246 1.37	27	0340 0.12 0957 1.43 SA 1615 0.22 2204 1.26
13	0458 0.12 1119 1.48 SA 1739 0.29 2332 1.21	28	0412 0.15 1037 1.42 SU 1659 0.27 2244 1.18
14	0539 0.21 1211 1.41 SU 1839 0.40	29	0447 0.19 1122 1.40 MO 1750 0.33 2330 1.08
15	0025 1.06 0624 0.31 MO 1309 1.34 1954 0.47	30	0530 0.24 1214 1.37 TU 1853 0.37

OCTOBER

Time	m	Time	m
1	0030 1.00 0625 0.30 WE 1321 1.35 2011 0.38	16	0218 0.89 0743 0.48 TH 1431 1.25 ● 2136 0.41
2	0151 0.96 0739 0.34 TH 1438 1.36 ● 2130 0.33	17	0338 0.93 0907 0.49 FR 1538 1.24 2232 0.36
3	0317 0.99 0902 0.32 FR 1551 1.42 2237 0.24	18	0439 1.01 1018 0.45 SA 1637 1.26 2319 0.30
4	0428 1.09 1017 0.26 SA 1654 1.50 2334 0.14	19	0527 1.10 1115 0.39 SU 1725 1.29 2357 0.24
5	0527 1.22 1124 0.17 SU 1749 1.57	20	0607 1.20 1202 0.33 MO 1807 1.32
6	0022 0.04 0619 1.35 MO 1223 0.08 1838 1.61	21	0031 0.18 0641 1.29 TU 1245 0.27 1844 1.34
7	0106 -0.03 0706 1.47 TU 1316 0.03 1925 1.61	22	0102 0.13 0714 1.38 WE 1324 0.22 1918 1.34
8	0147 -0.06 0751 1.56 WE 1407 0.01 ○ 2009 1.56	23	0132 0.09 0747 1.45 TH 1403 0.18 1953 1.32
9	0227 -0.06 0836 1.62 TH 1456 0.03 2053 1.47	24	0202 0.07 0822 1.51 FR 1442 0.16 ● 2029 1.29
10	0305 -0.02 0921 1.63 FR 1544 0.09 2137 1.35	25	0234 0.06 0858 1.55 SA 1523 0.16 2105 1.25
11	0343 0.05 1005 1.60 SA 1632 0.18 2221 1.22	26	0307 0.07 0937 1.57 SU 1607 0.18 2146 1.19
12	0420 0.14 1049 1.54 SU 1723 0.27 2307 1.10	27	0343 0.11 1019 1.56 MO 1654 0.21 2231 1.12
13	0457 0.24 1136 1.46 MO 1818 0.35 2357 0.99	28	0423 0.16 1106 1.53 TU 1748 0.25 2323 1.05
14	0539 0.34 1226 1.37 TU 1921 0.41	29	0510 0.23 1158 1.48 WE 1850 0.28
15	0059 0.91 0631 0.42 WE 1324 1.30 2029 0.43	30	0028 1.00 0609 0.31 TH 1300 1.44 1958 0.28
31	0147 0.99 0725 0.36 FR 1411 1.41 ● 2107 0.24		

NOVEMBER

Time	m	Time	m
1	0307 1.05 0848 0.36 SA 1522 1.41 2209 0.18	16	0352 1.02 0927 0.53 SU 1534 1.20 2221 0.31
2	0416 1.16 1004 0.32 SU 1627 1.43 2303 0.11	17	0447 1.12 1034 0.49 MO 1631 1.20 2305 0.25
3	0513 1.30 1113 0.25 MO 1724 1.44 2352 0.04	18	0532 1.23 1130 0.42 TU 1720 1.21 2343 0.19
4	0604 1.43 1214 0.18 TU 1815 1.44	19	0609 1.34 1219 0.35 WE 1805 1.22
5	0036 -0.00 0650 1.55 WE 1308 0.13 1903 1.41	20	0019 0.14 0646 1.44 TH 1304 0.28 1845 1.23
6	0117 -0.03 0735 1.63 TH 1358 0.11 1949 1.36	21	0053 0.09 0722 1.53 FR 1347 0.22 1925 1.22
7	0156 -0.02 0817 1.68 FR 1447 0.11 ○ 2033 1.29	22	0128 0.05 0759 1.61 SA 1429 0.18 ● 2005 1.22
8	0234 0.02 0900 1.69 SA 1533 0.14 2117 1.21	23	0205 0.03 0839 1.66 SU 1514 0.14 2048 1.20
9	0310 0.08 0942 1.66 SU 1620 0.19 2159 1.13	24	0243 0.04 0921 1.69 MO 1600 0.13 2133 1.17
10	0346 0.16 1023 1.60 MO 1706 0.25 2242 1.05	25	0324 0.07 1006 1.69 TU 1649 0.14 2223 1.13
11	0422 0.25 1105 1.52 TU 1752 0.31 2329 0.98	26	0410 0.13 1054 1.66 WE 1741 0.16 2317 1.09
12	0501 0.34 1148 1.43 WE 1841 0.36	27	0501 0.20 1145 1.60 TH 1837 0.18
13	0022 0.94 0549 0.42 TH 1236 1.35 1935 0.38	28	0020 1.07 0602 0.29 FR 1242 1.52 1936 0.19
14	0129 0.92 0650 0.50 FR 1330 1.28 2034 0.38	29	0132 1.08 0713 0.36 SA 1344 1.45 ● 2036 0.19
15	0245 0.95 0807 0.54 SA 1432 1.23 ● 2131 0.35	30	0248 1.14 0831 0.40 SU 1451 1.38 2135 0.17

DECEMBER

Time	m	Time	m
1	0356 1.24 0949 0.39 MO 1557 1.33 2230 0.13	16	0354 1.12 0942 0.56 TU 1531 1.14 2205 0.29
2	0456 1.36 1101 0.36 TU 1658 1.30 2321 0.10	17	0449 1.23 1051 0.51 WE 1629 1.12 2252 0.24
3	0549 1.48 1206 0.30 WE 1755 1.27	18	0534 1.34 1151 0.43 TH 1723 1.12 2336 0.18
4	0007 0.07 0636 1.58 TH 1302 0.25 1845 1.24	19	0617 1.46 1242 0.35 FR 1813 1.14
5	0050 0.05 0720 1.65 FR 1353 0.21 1932 1.21	20	0018 0.12 0658 1.57 SA 1330 0.26 1900 1.17
6	0130 0.06 0801 1.69 SA 1439 0.19 ○ 2017 1.18	21	0100 0.06 0739 1.67 SU 1416 0.18 1947 1.19
7	0208 0.08 0842 1.69 SU 1522 0.19 2058 1.15	22	0143 0.02 0822 1.75 MO 1502 0.12 ● 2034 1.21
8	0245 0.12 0921 1.67 MO 1603 0.21 2139 1.11	23	0227 0.01 0907 1.79 TU 1549 0.08 2123 1.22
9	0320 0.18 0959 1.63 TU 1642 0.24 2218 1.07	24	0314 0.02 0953 1.80 WE 1636 0.07 2213 1.22
10	0356 0.24 1037 1.57 WE 1721 0.28 2258 1.04	25	0403 0.07 1040 1.76 TH 1724 0.08 2306 1.21
11	0434 0.31 1115 1.49 TH 1800 0.31 2343 1.01	26	0456 0.15 1129 1.68 FR 1814 0.11
12	0517 0.39 1155 1.41 FR 1841 0.33	27	0003 1.20 0553 0.25 SA 1221 1.57 1906 0.15
13	0035 1.00 0607 0.47 SA 1239 1.33 1927 0.35	28	0108 1.20 0658 0.35 SU 1318 1.44 2000 0.18
14	0139 1.00 0709 0.53 SU 1330 1.25 ● 2019 0.35	29	0220 1.23 0812 0.43 MO 1420 1.32 ● 2057 0.21
15	0250 1.04 0823 0.57 MO 1429 1.18 2113 0.33	30	0331 1.30 0933 0.46 TU 1528 1.22 2154 0.21
31	0437 1.38 1053 0.45 WE 1636 1.16 2251 0.20		

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Datum of Predictions is Lowest Astronomical Tide
Moon Symbols

● New Moon

○ First Quarter

○ Full Moon

● Last Quarter

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