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# AUSTRALIA, SOUTH COAST – THEVENARD

# 2014

LAT 32° 09' LONG 133° 39'

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

TIME ZONE –0930

## JANUARY

Time	m	Time	m	Time	m	Time	m
1	0043 2.17	9	0058 1.28	17	0105 1.91	25	0322 1.22
	0700 0.27		1037 0.55		0803 0.33		0905 0.58
WE	1219 1.07	TH	1634 1.33	FR	1335 1.50	SA	1929 1.24
●	1944 0.45		2050 0.84		1916 0.24		
2	0114 2.21	10	0100 1.35	18	0118 1.95	26	0910 0.66
	0732 0.29		1148 0.59		0820 0.37		1446 0.96
TH	1258 1.10	FR	1711 1.26	SA	1410 1.54	SU	1615 0.95
	2011 0.43	*	2051 0.96		1947 0.19		2303 1.44
3	0144 2.17	11	0104 1.42	19	0134 1.96	27	0624 0.65
	0802 0.36		0544 0.63		0831 0.42		1413 0.96
FR	1335 1.15	SA	0908 0.90	SU	1443 1.56	MO	1747 0.79
	2028 0.45	*	1256 0.63		2015 0.18		2339 1.72
4	0210 2.04	12	0059 1.49	20	0151 1.93	28	0616 0.46
	0824 0.44		0605 0.49		0832 0.46		1403 0.99
SA	1407 1.20	SU	1008 1.02	MO	1516 1.56	TU	1833 0.62
	2025 0.51		1403 0.65		2042 0.22		
5	0235 1.85	13	0054 1.59	21	0210 1.88	29	0010 1.95
	0837 0.50		0630 0.37		0826 0.49		0638 0.32
SU	1436 1.26	MO	1056 1.15	TU	1548 1.53	WE	1301 1.04
	2015 0.55		1521 0.65		2109 0.31		1909 0.47
6	0256 1.65	14	0052 1.68	22	0230 1.78	30	0040 2.10
	0849 0.52		0656 0.31		0823 0.49		0704 0.25
MO	1504 1.31	TU	1138 1.26	WE	1621 1.49	TH	1254 1.13
	2017 0.59		1651 0.58		2135 0.45		1941 0.37
7	0308 1.44	15	0051 1.77	23	0251 1.64	31	0109 2.16
	0909 0.52		0721 0.29		0832 0.50		0729 0.25
TU	1531 1.35	WE	1219 1.36	TH	1655 1.42	FR	1313 1.22
	2027 0.65		1757 0.46		2201 0.64	●	2010 0.32
8	0234 1.26	16	0055 1.85	24	0312 1.45		
	0943 0.52		0742 0.30		0848 0.53		
WE	1602 1.36	TH	1258 1.44	FR	1741 1.33		
●	2040 0.73	○	1840 0.34	●	2231 0.87		

## FEBRUARY

Time	m	Time	m	Time	m	Time	m
1	0135 2.12	9	0106 1.39	17	0125 1.91	25	0744 0.57
	0749 0.28		1144 0.68		0808 0.30		1343 1.11
SA	1335 1.31	SU	1707 1.23	MO	1415 1.75	TU	1744 0.80
	2034 0.35		2039 0.98		2003 0.16		2329 1.64
2	0200 2.01	10	0104 1.45	18	0141 1.90	26	0637 0.47
	0759 0.32		0605 0.53		0808 0.34		1332 1.14
SU	1356 1.39	MO	1016 0.93	TU	1446 1.75	WE	1821 0.60
	2043 0.43	*	1326 0.77		2032 0.19		2358 1.85
3	0222 1.86	11	0057 1.53	19	0159 1.85	27	0639 0.35
	0806 0.32		0626 0.40		0805 0.35		1307 1.22
MO	1417 1.47	TU	1102 1.12	WE	1515 1.71	TH	1854 0.43
	2033 0.52		1508 0.77		2058 0.28		
4	0241 1.68	12	0054 1.62	20	0218 1.77	28	0026 1.98
	0816 0.30		0648 0.30		0803 0.35		0654 0.27
TU	1439 1.52	WE	1139 1.30	TH	1545 1.64	FR	1254 1.32
	2025 0.58		1658 0.66		2124 0.41		1927 0.32
5	0256 1.51	13	0053 1.71	21	0239 1.64		
	0834 0.28		0711 0.25		0809 0.34		
WE	1502 1.55	TH	1212 1.44	FR	1616 1.54		
	2028 0.63		1755 0.50		2151 0.60		
6	0256 1.34	14	0054 1.79	22	0258 1.47		
	0900 0.30		0730 0.23		0821 0.37		
TH	1528 1.54	FR	1245 1.56	SA	1655 1.41		
	2036 0.70		1833 0.36		2220 0.83		
7	0115 1.26	15	0059 1.85	23	0309 1.27		
	0933 0.38		0748 0.24		0833 0.43		
FR	1558 1.48	SA	1316 1.65	SU	1838 1.26		
●	2045 0.79	○	1906 0.25	●			
8	0101 1.33	16	0111 1.89	24	0834 0.51		
	0108 0.52		0801 0.27		1358 1.10		
SA	1630 1.38	SU	1346 1.72	MO	1654 1.01		
	2048 0.89		1935 0.18		2253 1.38		

## MARCH

Time	m	Time	m	Time	m	Time	m
1	0053 2.02	9	0052 1.26	17	0050 1.78	25	0811 0.50
	0711 0.24		0927 0.48		0739 0.26		1321 1.24
SA	1302 1.44	SU	1549 1.47	MO	1320 1.93	TU	1656 1.03
●	1956 0.29		2034 0.89	○	1918 0.22		2204 1.37
2	0118 1.99	10	0054 1.32	18	0105 1.80	26	0742 0.59
	0723 0.24		0942 0.71		0745 0.29		1311 1.26
SU	1315 1.54	MO	1621 1.31	TU	1348 1.96	WE	1729 0.80
	2022 0.33		2027 0.98		1947 0.21		2254 1.56
3	0141 1.91	11	0052 1.37	19	0123 1.79	27	0636 0.56
	0728 0.23		0558 0.61		0745 0.31		1302 1.31
MO	1331 1.63	TU	1702 1.12	WE	1416 1.95	TH	1801 0.60
	2039 0.42	*	2002 1.03		2016 0.25		2328 1.71
4	0203 1.79	12	0044 1.44	20	0142 1.75	28	0621 0.47
	0736 0.19		0613 0.47		0741 0.32		1245 1.41
TU	1348 1.70	WE	1109 1.17	TH	1444 1.89	FR	1833 0.44
	2035 0.53		1527 0.90		2045 0.35		2358 1.79
5	0224 1.66	13	0039 1.52	21	0203 1.67	29	0629 0.39
	0750 0.15		0633 0.37		0740 0.32		1237 1.53
WE	1406 1.73	TH	1134 1.38	FR	1512 1.78	SA	1906 0.36
	2022 0.62		1703 0.73		2114 0.49		
6	0242 1.52	14	0036 1.60	22	0224 1.56	30	0025 1.82
	0809 0.13		0653 0.30		0747 0.31		0640 0.34
TH	1427 1.74	FR	1200 1.57	SA	1539 1.64	SU	1242 1.66
	2019 0.67		1743 0.55		2145 0.68		1937 0.35
7	0253 1.37	15	0034 1.67	23	0244 1.41	31	0051 1.79
	0833 0.18		0711 0.26		0758 0.34		0647 0.30
FR	1451 1.70	SA	1226 1.72	SU	1611 1.46	MO	1252 1.76
	2024 0.73		1817 0.40		2228 0.89	●	2004 0.40
8	0239 1.24	16	0038 1.73	24	0259 1.25		
	0900 0.30		0728 0.25		0809 0.40		
SA	1519 1.61	SU	1253 1.84	MO	1840 1.28		
●	2032 0.80		1848 0.29	*●			

## APRIL

Time	m	Time	m	Time	m	Time	m
1	0116 1.74	9	0019 1.25	17	0059 1.62	25	0614 0.79
	0655 0.24		0534 0.77		0725 0.40		1243 1.45
TU	1306 1.85	WE	1613 1.21	TH	1353 2.13	FR	1740 0.65
	2025 0.50		1951 1.09		2001 0.38		2242 1.55
2	0142 1.67	10	0007 1.32	18	0123 1.58	26	0532 0.70
	0709 0.17		0548 0.64		0721 0.41		1231 1.55
WE	1321 1.90	TH	1105 1.24	FR	1421 2.04	SA	1812 0.53
	2031 0.61		1601 1.01		2034 0.49		2315 1.59
3	0207 1.59	11	0001 1.39	19	0147 1.51	27	0541 0.60
	0729 0.13		0607 0.53		0721 0.40		1223 1.68
TH	1337 1.92	FR	1120 1.47	SA	1448 1.90	SU	1844 0.46
	2018 0.70	*			2110 0.63		2346 1.61
4	0232 1.49	12	0627 0.45	20	0212 1.43	28	0553 0.52
	0751 0.14		1141 1.68		0730 0.40		1224 1.80
FR	1356 1.90	SA	1724 0.63	SU	1515 1.72	MO	1916 0.46
	2008 0.77		2350 1.52		2154 0.79		
5	0254 1.38	13	0646 0.39	21	0237 1.32	29	0017 1.60
	0816 0.20		1205 1.87		0742 0.43		0605 0.43
SA	1420 1.84	SU	1755 0.48	MO	1540 1.51	TU	1233 1.90
	2010 0.82				2306 0.93	●	1946 0.51
6	0312 1.25	14	0000 1.58	22	0300 1.21	30	0048 1.59
	0842 0.34		0704 0.36		0754 0.51		0624 0.33
SU	1446 1.73	MO	1231 2.02	TU	1317 1.35	WE	1246 1.98
	2017 0.88		1827 0.37	*●			2012 0.60
7	0031 1.15	15	0016 1.62	23	0801 0.63		
	0907 0.53		0718 0.36		1257 1.34		
MO	1512 1.58	TU	1257 2.12	WE	1641 1.05		
●	2022 0.96	○	1858 0.32	*○	2100 1.36		
8	0026 1.20	16	0036 1.64	24	0746 0.75		
	0921 0.75		0725 0.38		1250 1.38		
TU	1540 1.41	WE	1325 2.16	TH	1710 0.83		
	2017 1.03		1929 0.32		2202 1.46		

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Bureau of Meteorology

National Tidal Centre

Height datum is Lowest Astronomical Tide

When daylight saving time is in force, add one hour to times

Moon Symbols

● New Moon

◐ First Quarter

○ Full Moon

◑ Last Quarter

\* Extra Tides

# AUSTRALIA, SOUTH COAST – THEVENARD

# 2014

LAT 32° 09' LONG 133° 39'

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

TIME ZONE -0930

## MAY

Time	m	Time	m	Time	m	Time	m
1	0121 1.56 0647 0.26 TH 1302 2.03 2030 0.69	9	0450 0.87 1043 1.25 FR 1525 1.13 2233 1.25	17	0106 1.41 0714 0.55 SA 1409 2.15 2032 0.63	25	0251 0.83 1230 1.61 SU 1757 0.64 2229 1.42
2	0154 1.52 0713 0.23 FR 1318 2.04 2034 0.78	10	0522 0.76 1056 1.49 SA 1629 0.92 2225 1.32	18	0138 1.37 0714 0.55 SU 1439 1.99 2117 0.74	26	0347 0.76 1222 1.72 MO 1829 0.58 2307 1.44
3	0227 1.47 0740 0.24 SA 1337 2.01 2016 0.86	11	0550 0.67 1119 1.73 SU 1703 0.74 2242 1.38	19	0210 1.32 0724 0.56 MO 1509 1.78 2212 0.85	27	0437 0.66 1219 1.83 TU 1901 0.57 2344 1.47
4	0300 1.40 0808 0.30 SU 1359 1.95 2008 0.91	12	0616 0.59 1144 1.94 MO 1736 0.59 2306 1.43	20	0243 1.27 0738 0.60 TU 1545 1.56 2317 0.91	28	0518 0.56 1224 1.93 WE 1932 0.60
5	0334 1.32 0836 0.42 MO 1424 1.84 * 2014 0.96	13	0640 0.55 1212 2.11 TU 1809 0.48 2334 1.46	21	0318 1.23 0754 0.67 WE 1309 1.37 ●	29	0023 1.48 0555 0.47 TH 1236 2.01 2002 0.65
6	0411 1.22 0903 0.59 TU 1450 1.70 * 2023 1.01	14	0700 0.53 1240 2.23 WE 1843 0.44	22	0015 0.93 0356 1.17 TH 0808 0.79 * 1245 1.38	30	0103 1.50 0631 0.39 FR 1252 2.06 2030 0.72
7	0505 1.11 0928 0.79 WE 1517 1.53 ●	15	0003 1.47 0714 0.53 TH 1309 2.28 ○ 1917 0.45	23	0107 0.92 1243 1.43 FR * 1654 0.92 2102 1.34	31	0143 1.50 0704 0.34 SA 1309 2.07 2059 0.78
8	0354 0.97 1548 1.33 TH 2024 1.15 * 2259 1.19	16	0035 1.45 0718 0.54 FR 1339 2.25 1953 0.52	24	0157 0.89 1239 1.51 SA 1725 0.76 2149 1.38		

## JUNE

Time	m	Time	m	Time	m	Time	m
1	0224 1.50 0735 0.34 SU 1328 2.06 2130 0.85	9	0456 0.87 1054 1.68 MO 1648 0.86 2131 1.26	17	0220 1.31 0740 0.68 TU 1507 1.84 2154 0.81	25	0325 0.73 1235 1.80 WE 1853 0.60 2324 1.38
2	0302 1.47 0806 0.38 MO 1350 2.01 2216 0.91	10	0543 0.79 1127 1.92 TU 1725 0.70 2216 1.29	18	0255 1.32 0751 0.71 WE 1538 1.62 2232 0.85	26	0437 0.66 1233 1.89 TH 1924 0.60
3	0339 1.43 0835 0.47 TU 1414 1.92 2325 0.95	11	0620 0.72 1158 2.12 WE 1801 0.58 2258 1.31	19	0329 1.34 0806 0.77 TH 1618 1.40 2309 0.85	27	0007 1.44 0537 0.56 FR 1240 1.97 ● 1953 0.62
4	0416 1.38 0905 0.60 WE 1439 1.80	12	0652 0.66 1229 2.26 TH 1838 0.53 2341 1.31	20	0403 1.34 0820 0.87 FR 1244 1.38 ● 2350 0.83	28	0051 1.50 0622 0.47 SA 1254 2.03 2020 0.66
5	0018 0.97 0458 1.32 TH 0933 0.76 1507 1.65	13	0718 0.63 1301 2.32 FR 1916 0.54 ○	21	0440 1.32 0832 0.99 SA 1245 1.45 *	29	0132 1.54 0700 0.40 SU 1311 2.06 2046 0.70
6	0109 0.98 0555 1.26 FR 1006 0.96 ● 1540 1.47	14	0023 1.31 0738 0.62 SA 1333 2.30 1954 0.59	22	0034 0.81 1248 1.52 SU * 1720 0.86 2100 1.21	30	0213 1.56 0733 0.36 MO 1328 2.06 2109 0.75
7	0213 0.98 0749 1.25 SA 1149 1.17 1649 1.28	15	0104 1.30 0744 0.64 SU 1406 2.21 2035 0.67	23	0123 0.78 1245 1.61 MO 1751 0.73 2152 1.26		
8	0346 0.94 1011 1.44 SU 1603 1.05 2024 1.22	16	0144 1.30 0737 0.66 MO 1436 2.04 2116 0.75	24	0218 0.76 1238 1.70 TU 1822 0.65 2239 1.32		

## JULY

Time	m	Time	m	Time	m	Time	m
1	0249 1.57 0804 0.37 TU 1347 2.03 2123 0.80	9	0521 0.90 1115 1.83 WE 1729 0.76 2157 1.12	17	0246 1.45 0807 0.72 TH 1519 1.65 2113 0.69	25	0425 0.71 1244 1.82 FR 1914 0.53
2	0324 1.56 0834 0.43 WE 1409 1.97 2118 0.83	10	0611 0.79 1151 2.05 TH 1806 0.62 2305 1.16	18	0313 1.48 0813 0.78 FR 1533 1.44 2138 0.68	26	0001 1.46 0533 0.59 SA 1246 1.90 1940 0.52
3	0357 1.53 0902 0.53 TH 1433 1.87 2109 0.85	11	0649 0.68 1224 2.22 FR 1843 0.54 2356 1.21	19	0340 1.48 0823 0.85 SA 1250 1.35 ● 2216 0.69	27	0040 1.55 0618 0.46 SU 1255 1.96 2002 0.54
4	0432 1.48 0931 0.67 FR 1459 1.74 2112 0.87	12	0722 0.59 1257 2.30 SA 1920 0.52 ○	20	0411 1.45 0834 0.95 SU * 1247 1.44 2313 0.72	28	0117 1.62 0654 0.37 MO 1309 2.00 2021 0.57
5	0512 1.42 1001 0.84 SA 1528 1.58 ● 2134 0.88	13	0040 1.26 0751 0.55 SU 1330 2.30 1954 0.54	21	0447 1.39 0838 1.06 MO * 1254 1.51	29	0151 1.67 0727 0.31 TU 1324 2.02 2035 0.60
6	0611 1.36 1043 1.05 SU 1603 1.38 2209 0.92	14	0118 1.30 0814 0.56 MO 1400 2.21 2024 0.60	22	0022 0.76 1256 1.58 TU 1751 0.76 * 2132 1.11	30	0224 1.68 0756 0.30 WE 1342 2.00 2039 0.64
7	0822 1.37 2258 0.96 MO	15	0150 1.35 0822 0.61 TU 1429 2.05 2046 0.65	23	0135 0.78 1250 1.66 WE 1818 0.64 2232 1.23	31	0255 1.67 0824 0.34 TH 1401 1.96 2036 0.66
8	1030 1.57 1649 0.95 TU 2025 1.10 *	16	0220 1.40 0810 0.67 WE 1455 1.85 2058 0.69	24	0255 0.78 1246 1.74 TH 1847 0.57 2320 1.35		

## AUGUST

Time	m	Time	m	Time	m	Time	m
1	0326 1.64 0853 0.42 FR 1422 1.88 2032 0.67	9	0039 1.15 0642 0.58 SA 1218 2.13 1846 0.48	17	0302 1.59 0810 0.80 SU 1257 1.29 ● 2117 0.50	25	0027 1.65 0610 0.40 MO 1245 1.86 ● 1940 0.41
2	0357 1.59 0919 0.55 SA 1446 1.77 2035 0.67	10	0032 1.25 0715 0.46 SU 1249 2.22 1915 0.43	18	0330 1.53 0818 0.87 MO 1237 1.38 2156 0.61	26	0057 1.74 0643 0.29 TU 1257 1.90 1956 0.43
3	0430 1.51 0947 0.72 SU 1510 1.62 2049 0.68	11	0052 1.34 0746 0.41 MO 1319 2.21 ○ 1940 0.44	19	0402 1.42 0822 0.96 TU 1246 1.45 * 2302 0.76	27	0127 1.80 0713 0.23 WE 1311 1.91 2005 0.46
4	0513 1.41 1021 0.93 MO 1536 1.43 ● 2109 0.72	12	0115 1.43 0813 0.42 TU 1347 2.12 1958 0.47	20	0437 1.27 0813 1.04 WE 1250 1.51 * 1748 0.74	28	0155 1.82 0742 0.22 TH 1328 1.90 2007 0.48
5	0701 1.33 1232 1.15 TU 1544 1.21 2128 0.79	13	0137 1.50 0830 0.50 WE 1413 1.97 2006 0.50	21	1244 1.57 1809 0.60 TH * 2241 1.18	29	0222 1.81 0810 0.26 FR 1347 1.87 2006 0.50
6	0226 1.07 0354 1.06 WE 1015 1.46 2126 0.87	14	0158 1.56 0824 0.60 TH 1436 1.79 2013 0.49	22	0258 0.85 1238 1.65 FR 1835 0.50 2321 1.37	30	0251 1.76 0837 0.35 SA 1407 1.80 2003 0.50
7	0151 1.07 0521 0.91 TH 1110 1.73 1751 0.75	15	0218 1.60 0808 0.69 FR 1456 1.61 2027 0.46	23	0445 0.71 1237 1.73 SA 1859 0.44 2355 1.52	31	0318 1.68 0905 0.48 SU 1429 1.70 2006 0.50
8	0132 1.09 0605 0.73 FR 1145 1.96 1817 0.58	16	0239 1.61 0805 0.75 SA 1509 1.43 2048 0.45	24	0534 0.54 1238 1.80 SU 1921 0.41		

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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

\* Extra Tides

AUSTRALIA, SOUTH COAST – THEVENARD

2014

LAT 32° 09' LONG 133° 39'

TIMES AND HEIGHTS OF HIGH AND LOW WATERS

TIME ZONE –0930

SEPTEMBER

Table for September containing tide times and heights (Time m) for days 1 through 31, including moon phase symbols.

OCTOBER

Table for October containing tide times and heights (Time m) for days 1 through 31, including moon phase symbols.

NOVEMBER

Table for November containing tide times and heights (Time m) for days 1 through 30, including moon phase symbols.

DECEMBER

Table for December containing tide times and heights (Time m) for days 1 through 31, including moon phase symbols.

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National Tidal Centre

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