

## Tidal variations 2008

### Time differences from Brisbane Bar in hours and minutes

	High	Low
Redcliffe	0.00	0.00
Scarborough	+0.05	+0.05
Bribie Island	0.00	-0.15
Donnybrook	+1.00	+0.56
Toorbul	+0.30	+0.20
Caloundra Head	0.00	0.00
Ballina (Richmond River)	+0.06	+0.06
Point Lookout	+1.20	+1.20
Noosa Beach	0.00	0.00
Munna Point	+0.42	+1.35
Tewantin	+1.07	+1.49
Double Island Point	0.00	0.00
Inskip Point	-0.32	-1.27
Tin Can Bay (Snapper Creek)	+0.44	-0.16
Amity Point	-0.40	-0.54
Manly	+0.02	+0.07
Wellington Point	-0.06	-0.03
Cleveland Point	+0.13	+0.16
Victoria Point	+0.14	+0.18
Redland Bay	+0.30	+0.45
Jumpinpin (Ocean Side)	-1.30	-1.30
Brunswick Heads	+0.07	+0.07
Paradise Point	+1.01	+1.25
Runaway Bay	+0.31	+0.52
Southport Broadwater	-0.41	-0.28
Tweed Heads	-0.50	-0.50
Comboyuro	-0.45	-1.05
Dunwich	+0.11	+0.16
Jacobs Well	+0.28	+0.18
Coomera River	+1.30	+1.30

Tide times provided by courtesy of Maritime Safety Queensland. For more information, see the Official Tide Tables and Boating Safety Guide published by Maritime Safety Queensland and the Worldwide Web at [www.msq.qld.gov.au/qldtides](http://www.msq.qld.gov.au/qldtides). The tidal predictions for Brisbane are supplied by the National Tidal Centre, Bureau of Meteorology, copyright reserved.

## Safety Information



## Marine rescue groups call signs

### Volunteer Marine Rescue

- Beenleigh VMR 450
- Bribie Island VMR 445
- North Stradbroke VMR 449
- Point Danger VMR 460
- Raby Bay VMR 455
- Southport VMR 400
- Sandgate VMR 401

### Coast Guard

- QF 1 Southport VMR 440
- QF 2 Manly VMR 402
- QF 3 Scarborough VMR 403
- QF 4 Caloundra VMR 404
- QF 5 Noosaville VMR 405
- QF 6 Mooloolaba VMR 406
- QF 7 Redland Bay VMR 407



Artist's impression

## Horizon Shores Gold Coast

There is no better place to keep your boat than Horizon Shores, so secure your berth in this \$500m marina today.

- North Haven SOLD OUT
- East Haven Stage 1 released
- Mono and Multi Hull berths from 12m available
- Undercover rack and trailer storage on site
- Full shipyard, maritime precinct and 70 tonne travel lift
- Fuel, bait, café and brokerage on site

Enquire today about the great tax benefits from owning a berth.



**MeridienMarinas**  
HORIZON SHORES

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high **brisbane** water times and heights  
low JULY 08 / JUNE 09



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NOW SELLING**

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high **brisbane** and heights  
low water times JULY 08 / JUNE 09



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RARE BERTHS  
NOW SELLING

JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE	
TIME m	TIME m	TIME m	TIME m	TIME m	TIME m	TIME m	TIME m	TIME m	TIME m	TIME m	TIME m	TIME m	TIME m	TIME m	TIME m	TIME m	TIME m	TIME m	TIME m	TIME m	TIME m	TIME m	
1 TU	16 WE	1 FR	16 SA	1 MO	16 TU	1 WE	16 TH	1 SA	16 SU	1 MO	16 TU	1 TH	16 FR	1 SU	16 MO	1 SU	16 MO	1 WE	16 TH	1 FR	16 SA	1 MO	16 TU
0203 0.57	0242 0.64	0350 0.35	0332 0.47	0436 0.27	0405 0.23	0420 0.25	0403 0.14	0435 0.34	0500 0.22	0445 0.41	0541 0.28	0547 0.49	0105 1.93	0100 1.96	0200 1.99	0606 0.57	0035 2.19	0113 2.28	0125 2.07	0207 2.32	0141 2.08	0345 2.14	0237 1.99
0726 1.74	0800 1.62	0919 1.80	0900 1.79	1025 2.03	0958 2.11	1032 2.19	1018 2.39	1114 2.24	1142 2.55	1130 2.26	1218 2.57	1218 2.27	0704 0.55	0700 0.67	0817 0.90	1157 2.07	0659 0.76	0754 0.76	0816 0.89	0913 0.66	0837 0.80	1035 0.50	0930 0.61
1338 0.28	1358 0.44	1519 0.20	1503 0.32	1633 0.30	1610 0.30	1651 0.46	1645 0.36	1746 0.64	1833 0.45	1809 0.66	1913 0.43	1900 0.59	1315 2.22	1259 0.26	1350 1.68	1821 0.44	1232 1.74	1322 1.62	1338 1.48	1450 1.62	1414 1.55	1651 1.93	1545 1.78
2020 2.56	2043 2.31	2146 2.61	2130 2.37	2234 2.29	2207 2.25	2231 1.95	2221 1.96	2308 1.62	2356 1.65	2330 1.62			1953 0.47	1932 0.51	2008 0.64	1838 0.56		1923 0.60	1924 0.81	2031 0.68	1953 0.83	2247 0.75	2134 0.87
2 WE	17 TH	2 SA	17 SU	2 TU	17 WE	2 TH	17 FR	2 SU	17 MO	2 TU	17 WE	2 FR	17 SA	2 MO	17 TU	2 MO	17 TU	2 TH	17 FR	2 SA	17 SU	2 TU	17 WE
0306 0.48	0321 0.59	0434 0.32	0407 0.41	0505 0.28	0438 0.20	0445 0.27	0439 0.16	0506 0.41	0547 0.32	0521 0.47	0443 1.75	0038 1.75	0155 1.91	0149 1.96	0259 1.93	0037 2.16	0115 2.10	0216 2.21	0221 1.98	0315 2.26	0234 2.02	0445 2.03	0335 1.91
0829 1.74	0841 1.66	1006 1.86	0939 1.86	1101 2.06	1038 2.18	1106 2.18	1104 2.42	1149 2.17	1233 2.47	1206 2.22	0632 0.40	0630 0.58	0755 0.72	0753 0.78	0930 1.00	0650 0.68	0746 0.88	0914 0.80	0930 0.91	1018 0.63	0936 0.77	1126 0.47	1024 0.55
1433 0.24	1439 0.40	1607 0.21	1544 0.29	1711 0.40	1653 0.34	1728 0.55	1736 0.42	1824 0.70	1932 0.50	1848 0.69	1305 2.44	1253 2.20	1355 2.01	1344 1.89	1446 1.52	1234 1.91	1312 1.59	1444 1.53	1454 1.46	1610 1.70	1526 1.60	1752 2.06	1651 1.91
2113 2.65	2119 2.35	2229 2.57	2203 2.39	2306 2.15	2243 2.14	2301 1.82	2306 1.82	2345 1.55		1959 0.47		1937 0.58	2030 0.53	2017 0.54	2101 0.73	1855 0.50	1914 0.68	2035 0.69	2030 0.89	2155 0.71	2104 0.88	2251 0.85	
3 TH	18 FR	3 SU	18 MO	3 WE	18 TH	3 FR	18 SA	3 MO	18 TU	3 WE	18 TH	3 SA	18 SU	3 TU	18 WE	3 TU	18 WE	3 FR	18 SA	3 SU	18 MO	3 WE	18 TH
0402 0.41	0358 0.56	0513 0.32	0440 0.36	0531 0.30	0510 0.21	0511 0.32	0515 0.23	0541 0.50	0656 1.59	0012 1.59	0138 1.74	0127 1.75	0252 1.89	0252 1.97	0417 1.90	0126 2.13	0205 1.99	0333 2.18	0331 1.94	0423 2.21	0335 1.98	0000 0.74	0440 1.85
0929 1.76	0919 1.71	1049 1.91	1018 1.93	1137 2.06	1120 2.22	1140 2.15	1151 2.40	1228 2.10	0641 0.44	0601 0.55	0727 0.54	717 0.68	0855 0.87	0905 0.87	1107 1.00	0745 0.79	0852 0.97	1040 0.76	1041 0.87	1032 0.70	0543 1.93	1119 0.48	
1526 0.22	1517 0.37	1650 0.26	1623 0.31	1747 0.52	1738 0.43	1803 0.64	1830 0.51	1907 0.76	1328 2.37	1245 2.16	1353 2.28	1333 2.1	1440 1.81	1445 1.73	1615 1.44	1323 1.74	1407 1.46	1620 1.57	1623 1.52	1720 1.84	1637 1.71	1215 0.44	1753 2.08
2202 2.68	2155 2.38	2306 2.47	2236 2.36	2336 1.99	2320 1.99	2332 1.68	2356 1.66		2031 0.54	1930 0.70	2045 0.50	2018 0.56	2115 0.58	2118 0.57	2217 0.78	1941 0.57	2004 0.80	2206 0.71	2156 0.91	2313 0.68	2221 0.87	1845 2.19	
4 FR	19 SA	4 MO	19 TU	4 TH	19 FR	4 SA	19 SU	4 TU	19 WE	4 TH	19 FR	4 SU	19 MO	4 WE	19 TH	4 WE	19 TH	4 SA	19 SU	4 MO	19 TU	4 TH	19 FR
0454 0.38	0434 0.53	0548 0.34	0513 0.33	0557 0.34	0543 0.25	0539 0.39	0558 0.32	0620 0.60	0745 0.56	0647 0.63	0828 0.68	0815 0.78	1012 0.96	1038 0.89	1227 0.91	0901 0.87	1025 0.98	1153 0.66	1139 0.78	1213 0.49	1125 0.61	0637 1.85	0543 1.81
1019 1.79	0958 1.76	1130 1.93	1059 1.99	1214 2.04	1205 2.22	1216 2.08	1244 2.33	1312 2.03	1426 2.25	1327 2.11	1442 2.11	1421 1.99	1538 1.64	1610 1.61	1747 1.47	1432 1.59	1537 1.41	1741 1.71	1730 1.65	1820 2.00	1737 1.87	1300 0.41	1214 0.41
1615 0.23	1556 0.35	1731 0.36	1703 0.35	1826 0.64		1842 0.73	1933 0.60	2001 0.80	2130 0.54	2018 0.69	2131 0.52	2108 0.54	2208 0.62	2235 0.57	2338 0.75	2046 0.64	2119 0.88	2331 0.64	2315 0.84		2332 0.81	1933 2.29	1850 2.25
2248 2.66	2229 2.39	2342 2.33	2309 2.28																				
5 SA	20 SU	5 TU	20 WE	5 FR	20 SA	5 SU	20 MO	5 WE	20 TH	5 FR	20 SA	5 MO	20 TU	5 TH	20 FR	5 TH	20 FR	5 SU	20 MO	5 TU	20 WE	5 FR	20 SA
0541 0.38	0509 0.51	0619 0.37	0545 0.31	0606 1.82	0001 1.81	0007 1.55	0054 1.52	0122 1.42	0136 1.60	0159 1.57	0345 1.80	0331 1.84	0512 1.94	0533 2.14	0638 2.04	0349 2.09	0439 1.90	0602 2.27	0543 2.02	0623 0.63	0532 1.98	0200 0.66	0115 0.68
1109 1.81	1036 1.80	1211 1.94	1140 2.02	0623 0.40	0618 0.32	0611 0.50	0647 0.45	0711 0.69	0858 0.65	0744 0.72	0936 0.79	0929 0.84	1138 0.96	1214 0.81	1321 0.81	1040 0.87	1143 0.91	1253 0.54	1227 0.67	0623 2.15	1213 0.51	0727 1.79	0644 1.80
1703 0.28	1634 0.36	1812 0.50	1745 0.43	1252 1.99	1254 2.18	1257 2.00	1343 2.25	1405 1.97	1526 2.15	1415 2.06	1534 1.94	1521 1.87	1651 1.54	1739 1.60	1850 1.57	1611 1.53	1715 1.47	1844 1.88	1823 1.81	1301 0.43	1830 2.05	1341 0.40	1306 0.34
2333 2.58	2302 2.38	2343 2.16	1907 0.77	1922 0.65		1930 0.82	2046 0.64	2107 0.79	2250 0.52	2111 0.65	2220 0.52	2207 0.52	2311 0.63			2215 0.66	2253 0.86			1912 2.15		1933 2.29	1850 2.25
6 SU	21 MO	6 WE	21 TH	6 SA	21 SU	6 MO	21 TU	6 TH	21 FR	6 SA	21 SU	6 TU	21 WE	6 FR	21 SA	6 FR	21 SA	6 MO	21 TU	6 WE	21 TH	6 SA	21 SU
0624 0.40	0543 0.48	0015 2.16	0615 0.32	0039 1.64	0051 1.61	0048 1.43	0210 1.44	0235 1.41	0428 1.70	0307 1.61	0451 1.88	0445 1.96	0615 2.03	0645 2.31	0044 0.67	0515 2.17	0550 1.97	0644 0.54	0019 0.75	0123 0.58	0038 0.73	0249 0.63	0218 0.57
1157 1.82	1116 1.83	0648 0.40	1223 2.04	0655 0.49	0702 0.42	0650 0.61	0754 0.56	0817 0.76	1015 0.69	0851 0.78	1050 0.85	1052 0.85	1251 0.88	1332 0.67	0726 2.15	1212 0.76	1239 0.81	0700 2.33	0631 2.08	0713 2.10	0625 1.98	0813 1.75	0743 1.79
1749 0.38	1713 0.40	1262 1.92	1829 0.54	1336 1.92	1353 2.13	1346 1.91	1450 2.17	1507 1.95	1627 2.06	1511 2.00	1632 1.81	1633 1.77	1807 1.53	1858 1.67	1405 0.71	1745 1.60	1717 1.60	1343 0.45	1310 0.56	1343 0.38	1300 0.42	1418 0.39	1359 0.28
2335 2.34	1853 0.65	1853 0.65	2037 0.74	1959 0.88	2037 0.74	2035 0.88	2200 0.63	2213 0.73	2318 0.48	2207 0.58	2311 0.51	2311 0.47		1936 1.69		2343 0.59		1936 2.05	1909 1.98	1958 2.27	1919 2.22	2057 2.39	2035 2.55
7 MO	22 TU	7 TH	22 FR	7 SU	22 MO	7 TU	22 WE	7 FR	22 SA	7 SU	22 MO	7 WE	22 TH	7 SA	22 SU	7 SA	22 SU	7 TU	22 WE	7 TH	22 FR	7 SU	22 MO
0015 2.46	0616 0.46	0048 1.97	0019 2.00	0120 1.47	0159 1.45	0147 1.33	0340 1.46	0400 1.48	0531 1.84	0419 1.72	0553 1.99	0556 2.12	0013 0.60	0104 0.41	0134 0.57	0629 2.30	0007 0.77	0143 0.46	0115 0.62	0216 0.56	0137 0.64	0334 0.60	0317 0.48
0703 0.44	1159 1.85	0718 1.85	0649 0.36	0735 0.60	0803 0.53	0744 0.72	0918 0.63	0936 0.78	1126 0.69	1007 0.80	1203 0.84	1217 0.78	0709 2.13	0745 0.47	0807 2.24	1320 0.61	0644 2.07	0748 2.33	0715 2.15	0758 2.03	0715 1.96	0855 1.72	0840 1.80
1244 1.82	1754 0.47	1336 1.90	1310 2.04	1433 1.85	1506 2.09	1452 1.85	1603 2.14	1612 1.96	1725 1.98	1612 1.95	1732 1.71	1747 1.71	1347 0.78	1434 0.53	1443 0.63	1857 1.75	1322 0.70	1425 0.38	1349 0.46	1420 0.36	1344 0.35	1454 0.40	1449 0.23
1835 0.51		1939 0.79	1920 0.66	2116 0.95	2210 0.74	2205 0.87	2308 0.56	2311 0.62		2302 0.49		1909 1.58		2002 1.78	2015 1.79	1904 1.75		2022 2.18	1952 2.13	2039 2.36	2006 2.38	2133 2.40	2126 2.65
8 TU	23 WE	8 FR	23 SA	8 MO	23 TU	8 WE	23 TH	8 SA	23 SU	8 MO	23 TU	8 TH	23 FR	8 SU	23 MO	8 SU	23 MO	8 WE	23 TH	8 FR	23 SA	8 MO	23 TU
0055 2.30	0009 2.27	0123 1.78	0102 1.81	0222 1.34	0337 1.39	0319 1.31	0459 1.58	0509 1.63	0036 0.42	0525 1.89	0000 0.48	0015 0.40	0108 0.										