

Mulgumpin (Moreton Island) conditions report

Your safety is our concern, but your responsibility.

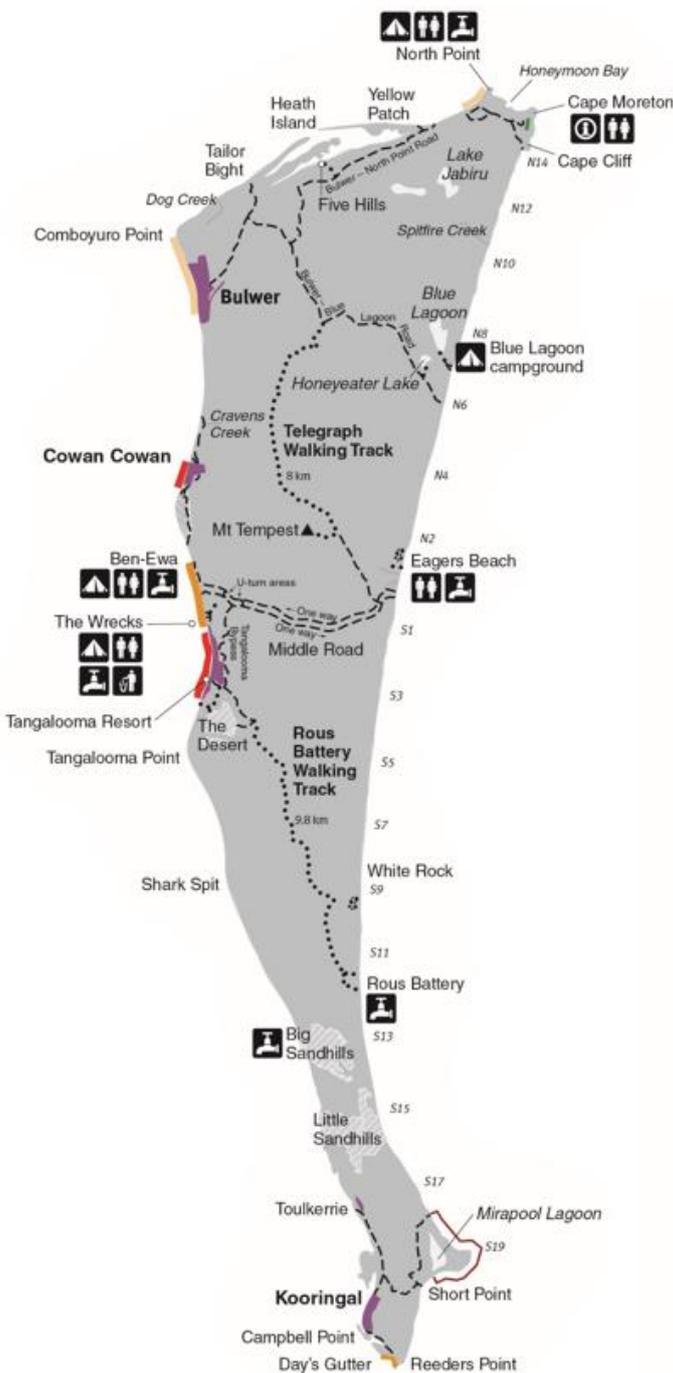
Last updated 1 July 2022

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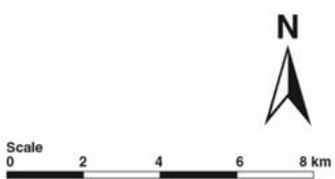
BRISBANE BAR – QUEENSLAND

LAT 27° 22' S LONG 153° 10' E

Times and Heights of High and Low Waters



Distance markers are located on the ocean beach at 2 km intervals north (N followed by an even number) and south (S and an odd number) of Middle Road. In an emergency dial 000 or if no mobile reception try 112. If calling from ocean beach, advise operator of your closest distance marker. (Marker positioning not to scale)



Legend

- Recreation area
- Settlements
- Sand
- No vehicle access
- 20 km/hr zone
- 30 km/hr zone
- Special protection zone and low tide access only
- 4WD vehicle track
- Walking track
- Creeks
- Rocks, intermittently exposed
- Camping area
- Toilets
- Water (treat before use)
- Bins
- Information
- Distance markers



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Tide variations
Tides on Moreton Island vary in a number of places:

- Ocean Beach is 1hr 30mins earlier than Brisbane Bar
- Day's Gutter is 45mins earlier than Brisbane Bar.
- Tangalooma is 40mins earlier than Brisbane Bar.

JULY

Time	m	Time	m
1 0355	0.35	16 0427	0.11
0930	1.09	1013	1.20
FR 1503	0.29	SA 1547	0.12
2158	1.66	2244	1.84
2 0432	0.36	17 0515	0.14
1009	1.08	1106	1.19
SA 1541	0.32	SU 1640	0.20
2236	1.62	2331	1.72
3 0510	0.36	18 0602	0.18
1050	1.06	1201	1.19
SU 1621	0.36	MO 1736	0.31
2315	1.57		
4 0551	0.37	19 0017	1.56
1136	1.06	0648	0.23
MO 1706	0.41	TU 1259	1.19
2355	1.52	1835	0.43
5 0633	0.36	20 0104	1.39
1230	1.07	0733	0.28
TU 1757	0.47	WE 1402	1.22
		1944	0.54
6 0038	1.45	21 0154	1.23
0716	0.35	0819	0.31
WE 1331	1.11	TH 1509	1.27
1858	0.53	2105	0.60
7 0126	1.38	22 0251	1.11
0802	0.32	0907	0.34
TH 1437	1.19	FR 1612	1.34
2010	0.56	2232	0.60
8 0222	1.31	23 0357	1.03
0851	0.29	0957	0.35
FR 1541	1.31	SA 1707	1.42
2130	0.55	2340	0.55
9 0324	1.25	24 0500	1.00
0941	0.25	1047	0.34
SA 1641	1.45	SU 1754	1.49
2247	0.49		
10 0429	1.21	25 0031	0.48
1034	0.21	MO 1135	0.32
SU 1736	1.60	MO 1135	0.32
2356	0.40	1836	1.56
11 0533	1.19	26 0113	0.41
1127	0.16	0642	1.03
MO 1830	1.75	TU 1219	0.29
		1915	1.61
12 0057	0.29	27 0150	0.35
0633	1.18	0723	1.06
TU 1219	0.12	WE 1259	0.26
1923	1.86	1952	1.64
13 0153	0.20	28 0224	0.31
0731	1.19	0800	1.09
WE 1311	0.08	TH 1336	0.22
2015	1.93	2027	1.66
14 0246	0.14	29 0256	0.28
0827	1.19	0835	1.11
TH 1403	0.06	FR 1412	0.20
2106	1.96	2101	1.67
15 0337	0.11	30 0328	0.26
0920	1.20	0910	1.13
FR 1455	0.07	SA 1448	0.20
2156	1.93	2136	1.65
		31 0401	0.25
		0947	1.14
		SU 1524	0.21
		2209	1.62

Caution: The beach between Koorungal and Tangalooma is not always trafficable. Debris and shifting sand may make the beach impassable even at low tide.

While this information was prepared with care and based on the best available information at the time it is indicative only. Visitors are reminded that conditions change constantly due to climatic fluctuations and other factors. No liability is accepted by the Queensland Government for any decisions or actions taken on the basis of this information.

Camping and Facilities

For all camping or vehicle access permit enquiries visit mulgumpincamping.net.au or phone (07) 3506 2371.

Ensure you have checked barge operation times and tidal conditions to allow for safe travel to and from the island.

The Department of Environment and Science (DES) continues to monitor and receive guidance in relation to COVID-19. All visitors should practice social distancing and hygiene protocols in line with advice provided by the Queensland Chief Health Officer.

Beach driving conditions

Recent heavy rainfall and tidal influences have caused many creeks to overflow creating steep drop offs on both eastern and western beaches. In addition to flowing creeks, there are a number of deep water holes on camping access tracks, due to the high water table at the moment and drivers should use caution and check water depth before attempting all water crossings.

Tangalooma to Koorinal (western beach) is accessible 2 hours either side of low tide.

Tangalooma to Bulwer (western beach) access is mid to low tide; use caution when crossing creeks.

Bulwer to North Point (via northern beach) is constantly changing and rarely trafficable due to the natural outflow of the Heath Island tidal creek system. Sand erosion is apparent between Comboyuro Point and Heath Island, use caution when traversing this area. Shallow creeks and draining gutters can be boggy in this area and caution is required before attempting any water crossing.

Cape Moreton to Mirapool Bypass (eastern beach) – king tides and erosive actions of storm swells have removed a lot of sand from the eastern beach. This has caused the exposure of large sections of coffee rock and the undermining and slumping of dunes, creating steep vertical benches along the back of the beach area. Travel is not advised 2 hours either side of high tide as vehicles can become stuck on the coffee rock or above the waves. Do not drive on the top of the sand ledges as they can slump away causing a vehicle roll over.

North Point – low tide vehicle access only to North Point beach due to shifting dune. Beach hazards such as steep hidden banks, fallen trees and washouts are likely in this area. Travel two hours either side of low tide only.

Yellow Patch – beach lagoons and waterways are constantly changing. Access to Bulwer via the Five Hills Road is currently only available 2 hours either side of low tide. Caution: expect unstable edges and sand dunes along shoreline that have slumped due to erosion.

Inland track conditions

Roads and tracks are currently reasonably firm and remain trafficable. Tracks are likely to slowly deteriorate without further rainfall.

Cowan Bypass is good at time of report, but can deteriorate quickly with drying and heavy traffic. Care should be taken when traversing.

Bulwer-North Point Road (via Five Hills) is firm with some rough sections. Suitable for high clearance 4WD vehicles only.

Bulwer-Blue Lagoon Road is soft in some sections but trafficable.

Blue Lagoon day-use access track and carpark Road closure in place to prevent vehicle submersion. Alternative access to Blue Lagoon is available via the walking track from Blue Lagoon camping area. **Middle Road** is rough and corrugated with some soft and boggy sections.

Mirapool Bypass Road is firm but rough in some spots. **Tangalooma Bypass Road** is rough with some soft boggy sections.

Mt Tempest and Tailor Bight Roads are currently closed due to flooding damage.

Walking track conditions

Telegraph, Five Hills, the Rous and Tempest walking tracks are open and in reasonable condition. Take your own water and stay hydrated. **Note:** there are no water points along these walks. Check for Park Alerts before setting out and obey any track-closed signs.

General Alerts

- **QLD road rules apply and are enforced on island tracks and beaches.** Ensure that you acquire & display a valid vehicle access permit.
- **Low clearance and all-wheel drive vehicles are not suitable for Moreton Island.** Ensure your vehicle is in 4WD and freewheeling hubs (if fitted) are in the locked position. **AVOID TRAVELLING IN 2WD AS THIS WILL CAUSE DAMAGE TO ROADS.**
- **To avoid a fine drive only on officially constructed roads, tracks and beaches.** Driving on dunes, vegetated areas and on unofficial tracks is an offence and penalties can apply.
- **Reducing your tyre pressure will assist when driving on soft sand.** Remember to keep within the tyre manufacturer's specifications, as reduced tyre pressure will affect your vehicle's performance. When driving with reduced tyre pressure, avoid sharp turns, sudden braking, high speeds and driving over rough surfaces. Trailers will also be assisted by tyre pressures being reduced
- **For beach driving, it is best travel at low tide or within two hours either side of low tide.**
- **Vehicle recovery equipment is essential. Know where your recovery points are and how to use your recovery equipment.**
- **Tangalooma Wrecks** - Visitors should obey all warning signs and not climb on or swim through the shipwreck structures. Avoid getting too close to the wrecks due to sharp, rusty edges. Swimmers should be competent as strong currents exist through this area.
- **Do not climb or sand toboggan on the sand dunes just north of the barge landing area. Obey all warning signs.**
- **Private Vehicle Recovery Service** - Moreton Island Recovery Service on 07 3408 3545 (0414 949876) or (0475 563642).
- **Marine Animal Strandings** - Contact 1300 130 376 to report any injured or dead dugong, turtles, whales or dolphins.
- Additional **Information** - Check **Park Alerts** for updates and information regarding changes to park conditions.
- Report all bushfires to 000 (triple zero) emergency services. If no mobile reception, try 112.