

Seen any marine species that are not usually found at your local fishing, diving or swimming spot?  
Then log your uncommon sighting at [redmap.org.au](http://redmap.org.au) or via the **Redmap App**.

## Queensland Redmap Species ID Sheet

### Log South of Bundaberg



**Meyer's Butterflyfish**  
*Chaetodon meyeri*



**Barramundi**  
*Lates calcarifer*



**Saltwater Crocodile**  
*Crocodylus porosus*

### Log North of Fraser Island



**White Shark**  
*Carcharodon carcharias*

**SPOT**  
Snap a photo of any species that are unusual for the area

**LOG**  
Upload your photo to our website or the REDMAP phone app

**MAP**  
Our experts will verify the species and add your sighting to the map to help track species movements

### Log South of Fraser Island



**Maori Snapper**  
*Lutjanus rivulatus*



**Common Coral Trout**  
*Plectropomus leopardus*



**Lattice Butterflyfish**  
*Chaetodon rafflesii*



**Eastern Clown Anemonefish**  
*Amphiprion percula*



**Blacktip Reef Shark**  
*Carcharhinus melanopterus*



**Silvertip Shark**  
*Carcharhinus albimarginatus*

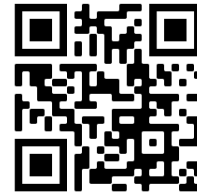


**Grey Reef Shark**  
*Carcharhinus amblyrhynchos*



**Whitetip Reef Shark**  
*Triaenodon obesus*





## What's on the move in Queensland waters?

**Redmap** (Range Extension Database and Mapping project) captures information that will help us assess how our marine ecosystems might be changing.

Ocean temperatures around most parts of the Australian coast have warmed over twice the global average. For marine ecosystems - a temperature rise of even a few degrees can have significant impact on the distribution of marine species.

**Redmap** invites recreational and commercial fishers, SCUBA divers, snorkelers, boaters and scientists to **SPOT-LOG-MAP** any uncommon marine species not usually seen in their local seas.


Some species may be new to your state, some may be shifting or extending their range, and the presence of others may vary seasonally.


Over time the data collected will provide a record of which marine species are on the move.

Redmap acknowledges the traditional custodians of this land: the Australian Aboriginal and Torres Strait Islander people. We pay our respects to their Elders past, present and emerging.

Redmap is committed to a positive future for the Aboriginal community.

**CONTACT:** [qld@redmap.org.au](mailto:qld@redmap.org.au)

 [facebook.com/RedmapAustralia](https://www.facebook.com/RedmapAustralia)

 [@RedmapMarine](https://twitter.com/RedmapMarine)

If you would like to learn more about studying marine science at James Cook University, visit [jcu.edu.au](http://jcu.edu.au)

Photo credits: Doug Finney, David Harasti, Karen Honeycutt, John E Randall, Mark Rosenstein, Dennis Polack, Taiwan Biodiversity Information Facility, Ross Robertson, Ian V Shaw, Richard Ling, Andy A Lewis, Graham Edgar, Rick Stuart-Smith.

**Redmap** is funded by the partnership between the Australian Government's Reef Trust and the Great Barrier Reef Foundation, as well as James Cook University, University of Tasmania, the Institute for Marine & Antarctic Studies, with assistance from the Queensland Government, and support from the Reef Citizen Science Alliance.

[WWW.REDMAP.ORG.AU](http://WWW.REDMAP.ORG.AU)