New South Wales Redmap species ID sheet

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 or the Redmap App.









Bony fishes

Green jobfish

Aprion virescens



Log it if spotted in Solitary Islands and south.

Coral pigfish

Bodianus axillaris



Log it if spotted in Port Stephens and south.

Keyhole angelfish

Centropyge tibicen



Log it if spotted south of Smokey Cape.

Threadfin butterflyfish

Chaetodon auriga



Log it if spotted in Port Stephens and south.

Klein's butterflyfish

Chaetodon kleinii



Log it if spotted in Port Stephens and south.

Blackback butterflyfish

Chaetodon melannotus



Log it if spotted in Port Stephens and south.

Doublesaddle butterflyfish

Chaetodon ulietensis



Log it if spotted in Port Stephens and south.

Ballina angelfish

Chaetodontoplus ballinae



Log it if spotted anywhere in New South Wales.

Queensland vellowtail angelfish

Chaetodontoplus meredithi



Log it if spotted in Port Stephens and south.

Blackspot tuskfish

Choerodon schoenleinii



Log it if spotted anywhere in New South Wales.

Yellowback puller

Chromis nitida



Log it if spotted south of Port Stephens.

Purple flying gurnard

Dactyloptena orientalis



Log it if spotted south of Bate Bay.

Goldspotted rockcod

Epinephelus coioides



Log it if spotted south of Smokey Cape.

Banded rockcod Epinephelus ergastularius



Log it if spotted south of Bate Bay.

Queensland groper

Epinephelus lanceolatus



Log it if spotted anywhere in New South Wales.

Potato rockcod

Epinephelus tukula



Log it if spotted anywhere in New South Wales.

Pearl perch

Glaucosoma scapulare



Log it if spotted in Port Stephens and south.

Dogtooth tuna

Gymnosarda unicolor



Log if spotted in Solitary Islands and south.

Stout moray

Gymnothorax eurostus



Log it if spotted in Solitary Islands and south.

Spiny seahorse

Hippocampus histrix



Log it if spotted anywhere in New South Wales.

Fiveline snapper

Lutjanus quinquelineatus

White's Seahorse



Log it if spotted anywhere in New South Wales.

Moses' snapper

Lutjanus russellii

Bate Bay.

Thornback cowfish

Lactoria fornasini



Log it if spotted south of Bate Bay.

Redthroat emperor

Lethrinus miniatus



Log it if spotted in Solitary Islands and south.

Diamondscale

goatfish

Parupeneus ciliatus

Spangled emperor

Lethrinus nebulosus



Log it if spotted in Port Stephens and south.

Mangrove jack

Lutjanus argentimaculatus



Log if spotted in Sydney Habour and south.

Log it if spotted in Port Stephens and south.

Log it if spotted south of

Red emperor Lutjanus sebae



Log it if spotted anywhere in New South Wales.

Log it if spotted in Port Stephens and south.

Goldsaddle goatfish Parupeneus cyclostomus



Log it if spotted in Port Stephens and south.

Bony fishes

Sidespot goatfish

Parupeneus pleurostigma



Log it if spotted in Port Stephens and south.



Parupeneus spilurus



Log it if spotted south of Port Stephens.





Log it if spotted south of Bate Bay.

Leafy seadragon Phycodurus eques



Log it if spotted anywhere in New South Wales.

Common seadragon

Phyllopteryx taeniolatus



We're regarding the weedy as a 'species of interest' something we need more information on to better assess its distribution and movements. Log it if spotted north of Sydney.

Log it if spotted south of Bate Bay.

Roundface batfish

Platax teira

Northern sand flathead

Platycephalus endrachtensis



Log it if spotted south of Bate Bay.

Brown sweetlips

Plectorhinchus gibbosus



Log it if spotted in Port Stephens and south.

Australian sawtail

Prionurus microlepidotus



Log it if spotted south of Port Stephens.

Common lionfish

Pterois volitans



Log it if spotted south of Bate Bay.

Bluebarred parrotfish

Scarus ghobban



Log it if spotted south of Bate Bay.

Grey mackerel

Scomberomorus semifasciatus



Log it if spotted anywhere in New South Wales.

Coral sea gregory

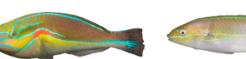
Stegastes gascoynei



Log it if spotted in Port Stephens and south.

Redspot wrasse

Stethojulis bandanensis



Log it if spotted in Port Stephens and south.

Brokenline wrasse

Stethojulis interrupta



Log it if spotted in Port Stephens and south.

Eye-stripe triggerfish

Sufflamen chrysopterum



Log it if spotted south of Bate Bay.

Jansen's wrasse Thalassoma jansenii

Moon wrasse

Thalassoma lunare



Log it if spotted south of Solitary Island Marine Park.



Log it if spotted south of Port Stephens.

Green moon wrasse

Thalassoma lutescens



Log it if spotted south of Port Stephens.

Yellowedge coronation trout

Variola louti



Log it if spotted in Solitary Islands and south.

Mozambique seabream



Log it if spotted anywhere in New South Wales.

Hairtail blenny

Xiphasia setifer



Log it if spotted south of Bate Bay.

Moorish idol

Zanclus cornutus



Log it if spotted in Port Stephens and south.

Invertebrates

Southern soft coral



Log it if spotted in Pt Stephens, Brisbane Water and Sydney Harbour.

Ornate rocklobster

Panulirus ornatus



Spanner crab

Ranina ranina



Log it if spotted south of Nowra.

Rays & sharks

Bluespotted maskray

Dasyatis kuhlii



Log it if spotted south of Smokey Cape.

Crested hornshark Heterodontus galeatus

Log it if spotted south of Jervis Bay.

Whitetip reef shark



Log it if spotted anywhere in New South Wales.

Flatback turtle

Reptiles

Loggerhead turtle

Caretta caretta



Green turtle

Chelonia mydas



Leatherback turtle

Dermochelys coriacea



Hawksbill turtle

Eretmochelys imbricata



Pacific ridley turtle

Lepidochelys olivacea

Natator depressus



Turtle distribution and movement patterns are not well known. Log any turtle wherever it is spotted in New South Wales.