

AUSTRALIAN
UNDERWATER
FEDERATION
QUEENSLAND BRANCH



MARCH
2026
finfish
Vol. I

Records
&
Field
Guides



MICK McDADE

Brighton Bayside C/van Park

536 Beaconsfield Tce *m 0407745554*

Brighton 4017 *mickmcdade@brisnet.org.au*

Queensland Spearfishing Records 2026 & Field Guides

THIS BOOKLET IS DESIGNED TO BE PRINTED BACK-TO-BACK SO GUIDES FACE THEIR RECORD LISTINGS.

Eligible Species

By the end of the sixties the AUF & AUFQ (under its early names) had made its own list of ineligible species, as it was felt that fisheries legislation of the times did not offer some species the necessary protection. That was added to over the years. Now that fisheries legislation is much more extensive and research based, the states and the national body have reverted to our original regulations, permitting the spearing of most finfish which are legal under government regulations. Sharks & rays are not eligible. (Some) invertebrate records were started in 2021... see Part V.

31. Eligible Species:

Species of the sub-class Actinopterygii (ray-finned fishes) are eligible with the following exceptions:

- * Order Syngnathiformes - Pipefish and allies, excluding the families Aulostomidae (Trumpetfishes) and Fistulariidae (Flutemouths)
- * Order Tetraodontiformes - Toadfish, Boxfish, Sunfish and allies, excluding the families Monacanthidae (Leatherjackets) and Balistidae (Triggerfishes)

32. To be eligible for a Queensland Spearfishing Record a fish must not be protected under State or Federal Government regulations at the location where captured.

33. Fish must have a minimum weight of 500 grams. (Historical records weighing less than 500 grams have been retained for the sake of completeness.)

CONTENTS *Use any INDEX (in the front of each finfish volume.)*

FINFISH Vol I

- a Index for Finfish Vol I-IV
- b Using this booklet, Who can claim
- c Suitable scales, Good photos, Cost, How to claim
- d Tied records, How small, Spearfishing area
- e Club abbreviations, A short history
- f What fish? AUFQ Regulations pertaining to The Records
- g Regulations (cont.) Acknowledgments

1A-7 SPEARFISHING RECORDS & IDENTIFICATION GUIDES.

Spearfishing Record Claim form

FINFISH Vol II

- a Index for Finfish Vol I-IV
- 8A-18 SPEARFISHING RECORDS & ID GUIDES

FINFISH Vol III

- a Index for Finfish Vol I-IV
- 19A-29 SPEARFISHING RECORDS & ID GUIDES

FINFISH Vol IV

- a Index for Finfish Vol I-IV
- 19A-29 SPEARFISHING RECORDS & ID GUIDES

INVERTEBRATES Vol V

- a Information on invertebrate records
- 1-9 Crustaceans
- 10 Cephalopods
- 11-12 Invertebrate Records
- Spearfishing Record Claim form

USING THIS BOOKLET *If in doubt tring the Records Officer to clarify.*

Use the index (page a) to link common names to a page. The fish are grouped on the page in family groups with related species. On the opposite page there may be notes, photos or diagrams to help with identification.

The fish is listed under an up-to-date **scientific name**, followed by a common name. Scientific names change as more research is done. It will usually help you find the fish in scientific books or online, but remember that most species have had more than one scientific name back over the years.

On line, you can search the scientific name. This will give you a number of choices. “Fishes of Australia” is a quick and easy site. The scientific name should be correct on this site, but sometimes it has incorrect photos. The common names it lists may not be the ones we use.

The **common name** is the name in common useage in our area. Some common names are very widespread, while some fish have almost as many common names as places it is found. Common names that reflect an identification characteristic are used in this booklet in preference to others, e.g. Big-Nose Unicorn in preference to Vlaming’s Unicorn. Uncommon fish sometimes don’t have a common name but have been provided with one in this booklet. **Standard Marketing Names for Australian Fish** now exist, but are not always used here, as market interests seem to have influenced the selection of some names we don’t use in real life.

Below the name of the fish are listed, in order, the Qld Junior Record, the Qld Women’s Record, the Qld Open Record, and the Australian Open Record.

(Room does not permit the listing of the Australian Women’s and Junior Records. Consult the AUF website for these.) The Australian Record listings in the Queensland Record booklet have been updated as much as possible, but remember **this is not the official Australian Records list...** still, they provide an idea in the field as to whether the fish will also be an Australian Record.

WHO CAN CLAIM A QLD SPEARFISHING RECORD?

The records are **NOT** available to the general public. The following points must be satisfied:

* **The spearo must be a member of the Australian Underwater Federation.**

Membership of the relevant national federation of another country where the spearo lives, is acceptable.

* **The spearo must also be a member of a CLUB affiliated with the AUFQ.** Membership of a club affiliated with the appropriate AUF state branch, or of the relevant national federation of another country where the spearo lives, is acceptable. (NOTE: Club membership is not a requirement for a National Record, this is a Queensland requirement.)

* The fish capture must meet the requirements of AUFQ (and AUF) rules.

* The fish capture must comply with the relevant government requirements and legislation.

* The fish capture must be unassisted (see page d.)

* **The fish capture must occur in the area set out on page d.** If it occurs outside this area it will not be a Qld record, but may be a record for another Australian state, or an Australian record. Still send the claim to the AUFQ Records Officer who will progress it for you.

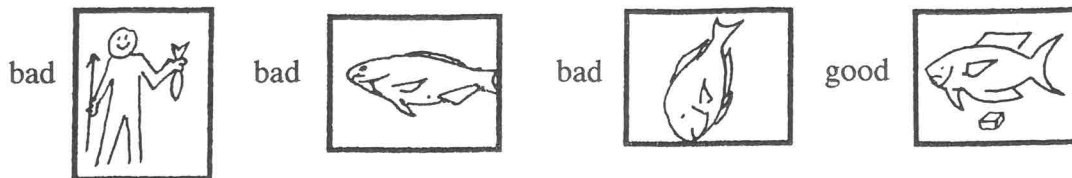
* **You must fill in the Australian Spearfishing Claim Form IN FULL.** The fish must be weighed on certified scales or ones that have a calibration report not more than 2 years old, and the weighing must be witnessed.

Use some common sense with the **scales** you use. Don't weigh a small fish on scales designed for weighing very heavy things, e.g. don't weigh a 1.33 kg fish on scales that weigh up to 300 kg with an accuracy of 50 gm. Fish under 5 kg should not be weighed on scales with a maximum weight over 30 kg, and 10 kg or 15 kg scales should be used if possible.

* **Location.** You must be prepared to list the exact location where it was speared, e.g. Dolphin Heads, not just Mackay. A copy of the claim form is included at the back of this booklet. All states now use the National form to avoid the need for duplication.

PHOTOS FOR THE RECORD CLAIM (GOOD PHOTOS!)

Photo/s must accompany your claim. **The purpose of the photos are to permit species identification of the fish now and in the future.** This is because changes in scientific literature in the future may make a review necessary (some of the flathead are a prime example.) **It is the responsibility of the spearo to prove the identification to the Records Officer.** (If possible keep the fish until the record is passed as for some species the photo may not be enough, or at least photograph the identification points given in this booklet.) A statement by an "expert" does not replace the need for the photo, but may be useful. Photos of the weighing scales, and photos of the fish's girth and length showing the tape are not required, but are desirable. (The measurements, though, are required, as are details of the scales. A copy of the calibration certificate is desirable.) **Make sure you have a good side-on photo without a tape measure over the top of the fish.** A photo with the spearo in it can be included to add to the historical perspective.



WHAT IF MY PHOTOS DON'T COME OUT?

Luckily you kept the fish! Sadly, if you don't have photos (or the actual fish) then the claim will not be successful. This includes fish taken at State Titles. If you are that starved for fish that you must eat it immediately, take photos on two different cameras.

DO RECORDS COST ANYTHING?

There is no claim fee for Qld state records. There is a \$10 claim fee for Australian Records. Detail of how to pay this fee is on the bottom of the Australian Record Claim form.

WHERE DO I SEND THE FORM?

Scan the completed form. Email the form and photos to the Qld Records Officer. If everything is satisfactory, your capture will be added to the Qld Spearfishing Records and a certificate will be sent back to you. If the fish is large enough, the State Records Officer will also forward the form and photos to the Australian Records Officer but you should transfer the fee direct to the Aust. Records Officer.

If you send the form directly to the Australian Records, make sure you copy the Qld Records Officer.

WHAT IF IT'S A WORLD RECORD?

World Records have nothing to do with the AUF or AUFQ. You must make your own application for these. Two separate lists of World Spearfishing Records are available and information can be gained from the following web sites. Be warned that the requirements for World Records are different to AUF claims. These World Records are generally limited to "Game Fish".

www.freediver.net/iusa.html

International Underwater Spearfishing Association

www.freedive.net/ibsrc/apply.htm

International Bluewater Spearfishing Records Committee

TIED RECORDS.

Tied records occur at times. It is a tied record if your fish **exceeds** the existing record by less than 50gm (for fish 0.5 kg up to 2 kg) or by less than 100 gm (for fish over 2 kg.)

For example: Old record 1.3 kg... (a) new fish 1.29 kg = no record (b) new fish 1.3 kg = no record (c) new fish 1.33 kg = tied record (d) new fish 1.36 kg = clear record.

HOW SMALL CAN A RECORD FISH BE?

If legal under fisheries legislation, the minimum record weight is now 0.5 kg. Originally it was 1 lb, which is actually less than 0.5 kg, hence the size of some of the older records in this booklet. These have been retained for historical purposes.

QLD RECORDS MUST BE SPEARED IN THIS AREA!



ISN'T PART OF THIS AREA OVER THE NSW BORDER?

Yes, it is! Note that Qld records can be claimed from the area down to (and including) Hastings Point in NSW. Fido Rf and Cook Is fall inside this area. This was decided because there are Qld clubs on the Gold Coast with membership drawn from the border area. S.E. Qld spearos dive these reefs as their local reefs. They do dive further south, too, but a line had to be drawn somewhere, and Hastings Point was seen as reasonable. In NSW the capture must comply with NSW government regulations instead of the Qld government regulations.

KEY TO CLUB ABBREVIATIONS (some no longer exist.)

AXT	Aqua X-treme Free Divers (Bris.)	MISC	Magnetic Island Spearfishing Club
BSC	Bundaberg Skindivers Club	MS	Maryborough Skindivers
BSC*	Brisbane Spearfishing Club	SS	Sun City Skindivers (Townsville)
CCSC	Curtis Coast Spearfishing Club	SCFD	Sun Coast Free Divers
CSC	Capricorn Skindiving Club	SCS	Sunshine Coast Skindivers
CUA	Cairns Underwater Association	Sub.	Submariners (Biloela)
BD	Brisbane Dolphins	THUC	Tweed Heads Underwater Club
DC	Dolphin Club (Townsville)	THRAC	Tweed Heads Rowing & Aquatic Club
DD	Delta Divers (Ayr)	TGCFD	Tweed Gold Coast Free Divers
FD	Freedom Divers	TSC	Townsville Skindivers Club
IUC	Innisfail Underwater Club	UAC	Underwater Adventurers Club (Brisbane)
MBBC	Moreton Bay Boat Club		
MDUSC	Mackay Down Under Skindiving Club		

(I can fit more logos here if you send me a high res copy.)

List is not exhaustive.



A SHORT HISTORY!

- * The USFAQ (the Underwater Skindivers and Fishermans' Association of Queensland) was the historic organisation that changed its name to the QUF (Queensland Underwater Federation,) to AUF Queensland Branch, then to AUFQ.
- * The earliest Qld Spearfishing Record is from 1963, Aust Spearfishing Record from 1959.
- * By the end of the sixties the AUF had made its own list of ineligible fish as it was felt that fisheries legislation of the times did not offer some species the necessary protection.
- * The AUF & AUFQ moved to a commission structure in 1997 e.g. Spearfishing Commission.
- * The AUFQ Spearfishing Commission AGM in 2006 moved a series of motions clarifying who can claim a record. **The claimant must be a member of a club** which is affiliated with the AUFQ Spearfishing Commission, and must also be a member of the AUF and AUFQ. Claimants from other states/countries are permitted provided they are members of club and federation from their home locality.
- * The 2006 AGM also decided to remove part of the ineligible fish list that prevented the spearing of blue groper and some cod as it was felt that such species were now managed adequately by fisheries legislation.* Time requirements on record applications were deleted.
- * In 2015 AUFQ "A" Section Rules were updated to cover True Pairs and to explain "unassisted captures."
- * All states and the AUF National Spearfishing Commission adopted the same revised claim form in 2017. A uniform list of eligible fish was adopted, permitting the spearing of most fish as permitted by law.
- * AUFQ Spearfishing Commission fully revised its regulations and changed the State Titles to a True Pairs format in 2017.* In 2021 AUF moved to open the records up to select invertebrate species. AUFQ agreed to follow this lead.

REGULATIONS PERTAINING TO THE RECORDS.

These are relevant sections of the AUFQ Spearfishing Commission “A” Section Rules & By-Laws as revised 5/8/2017.

“A” Section Rules are set by the state. “B” Section Rules are those set for a specific purpose (for example a particular competition, usually set by the host club) but they must not contravene the “A” Section Rules. “B” Section Rules don’t have anything to do with records.

RECORDS

28. The State Records Officer shall be responsible for the recording of all records and the issuing of all certificates.
29. Fish weight records (spearfishing records) will be accepted from financial AUFQ Club members and financial out-of-state AUF Club members provided the fish are speared in the Australian Fishing Zone off Queensland and south to Hastings Point in NSW.
30. All applications shall be made on the appropriate AUF claim form and shall contain the following information:
 - Scientific name and common name of the fish.
 - Name, address, phone, email and Club of applicant.
 - Weight, girth & length of fish.
 - Date & locality of catch.
 - Type of equipment used.
 - Signature of applicant and witness to catch.
 - Name, signature and address of Weight Recorder.
 - Name, signature and address of Witness to Weighing.
 - Details of scales used.
 - Clear photo of the fish permitting identification.
 - Age if a junior (>18.)
31. Eligible Species:
Species of the sub-class Actinopterygii (ray-finned fishes) are eligible with the following exceptions:
 - Order Syngnathiformes - Pipefish and allies, excluding the families Aulostomidae (Trumpetfishes) and Fistulariidae (Flutemouths)
 - Order Tetraodontiformes - Toadfish, Boxfish, Sunfish and allies, excluding the families Monacanthidae (Leatherjackets) and Balistidae (Triggerfishes)
32. To be eligible for a Queensland Spearfishing Record a fish must not be protected under State or Federal Government regulations at the location where captured.
33. Fish must have a minimum weight of 500 grams. (Historical records weighing less than 500 grams have been retained for the sake of completeness.)
34. All fish under 2 kg in weight must exceed the previous record by 50 grams, and fish over 2 kg must exceed the previous record by 100 grams. In the event of a claim at least equalling, but not exceeding, the record by the required amount, a tied record will be ruled.
35. All claims should be made within 12 months of capture. If the form cannot be fully completed an accompanying letter of explanation should state clearly the reason, or reasons, for the incomplete form. At the discretion of the Records Officer, in the case of minor omissions, the record claim may be accepted.
36. Fish taken with the aid of SCUBA, or any breathing aid other than a snorkel, shall be ineligible for record purposes.
37. Incorrect identification of the fish may render the application ineligible.
38. At no time is it the responsibility of the Records Officer to prove the identity of any fish.
39. The catch must be made in accordance with the Spearfishing Commission Rules of Competition where applicable.
40. All fish must be weighed on scales meeting the requirements as set out for AUF National Records.
41. Assisted captures are not eligible for records. The list below is a guide to assist the interpretation of "assisted capture". It does not cover all possible situations.

Acceptable action.

- Showing location of a fish.
- Burleying for another spearfisher or group.
- Chasing sharks away from another spearfisher's speared fish.
- Accepting an unloaded gun from another spearfisher to use to place a second shot.
- Accepting a rig line from another spearfisher and attaching the rig line yourself to your rig during the act of playing a fish.
- The boat following as you swim after your float.
- The boat locating your float and giving you directions.

REGULATIONS (cont.)

- The boat locating your float and giving you directions.
- Helping lift the subdued fish into the boat.
- Retrieving a stuck spear once the other spearfisher has removed his fish from the line.
- Placing your fish in another spearfisher's fish float (with permission.)

Level of assistance rendering record claim ineligible.

- Loading the speargun for another spearfisher.
- Accepting a loaded speargun from another spearfisher to use to place a second shot.
- Placing a second shot in another spearfisher's fish.
- Helping pull the fish up or holding the other spearfisher's float before the fish has been subdued.
- Another spearfisher attaching a rig line to your rig line during the act of playing a fish.
- The boat picking you up and taking you over to your fish float.
- Picking up the rig line and pulling the other spearfisher's fish up to the boat.
- Getting into or holding onto the boat and playing the fish from there.
- Retrieving a stuck spear for another spearfisher while the fish is still on the line.
- "Sledding" is where one diver swims another diver down under the surface towards the bottom. The second diver then continues further down under his own effort. This allows divers to go deeper than they usually would be capable of diving on their own. Muscular power has been given by another person and therefore is considered assisting in the capture of the fish.
- A diver, after shooting a fish, is assisted to the surface by another diver, This is considered assisting in the capture of the fish.

42. Acceptable True Pairs record claims: Information for those diving in True Pairs, with both persons attached to one float simultaneously via separate float lines. In some situations the capture is still regarded as unassisted. The guidelines below do not cover all possible situations. (Also read in conjunction with 33 above.)

Acceptable action by the second diver.

- Handing an unloaded gun to the other attached diver for a second shot.
- Be attached to the float via a second floatline, but not handle the other attached diver's floatline.
- Swim attached to the floatline to maintain visual contact with the other attached diver.
- Assist with placing the fish into a boat or float following it being subdued by the first diver.

Level of assistance rendering record claim ineligible.

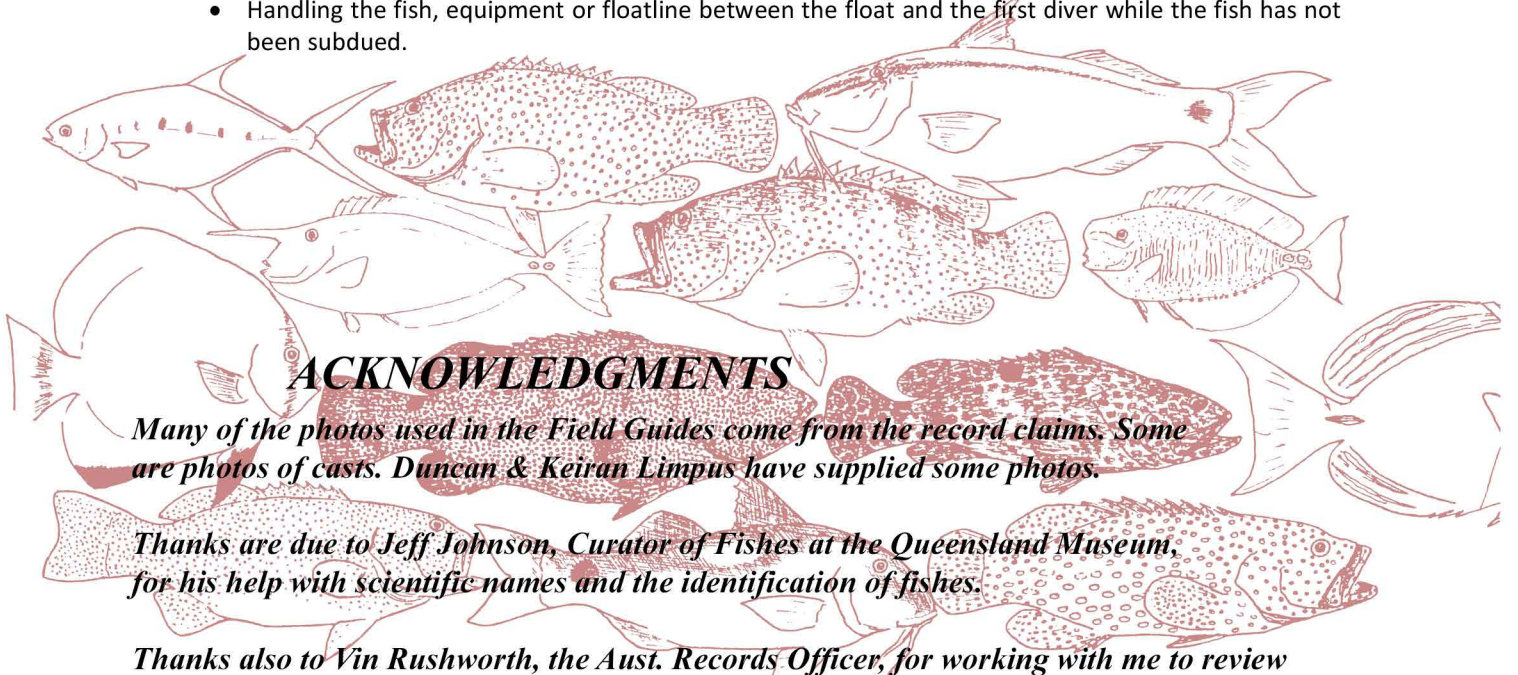
- Handing a loaded gun to the other attached diver.
- Placing a second shot into the other diver's fish.
- Hold or help pull up the other diver's floatline.
- Swim attached to the floatline in a manner where it gives muscular pull against a speared fish.
- Handling the fish, equipment or floatline between the float and the first diver while the fish has not been subdued.

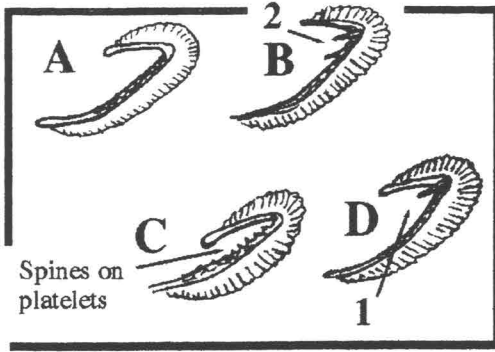
ACKNOWLEDGMENTS

Many of the photos used in the Field Guides come from the record claims. Some are photos of casts. Duncan & Keiran Limpus have supplied some photos.

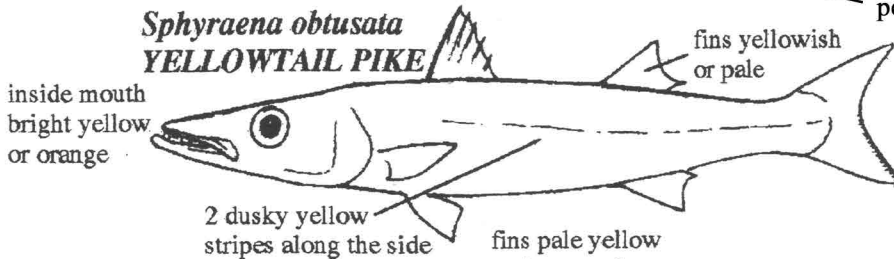
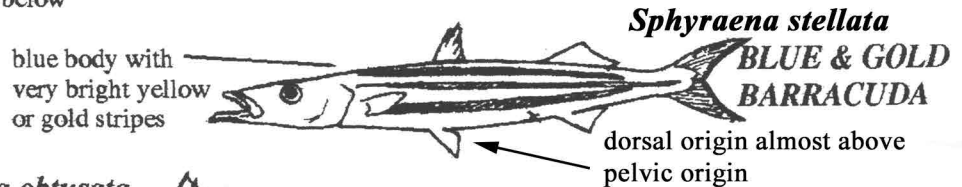
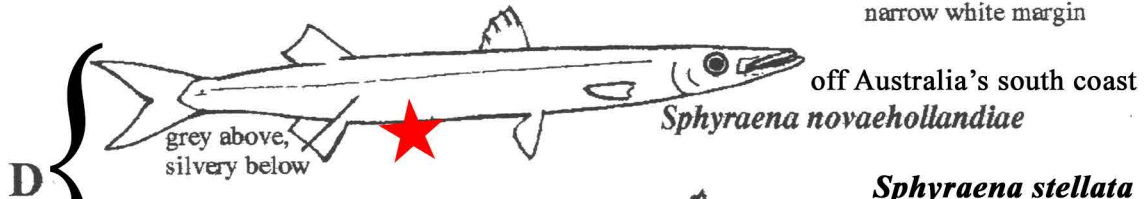
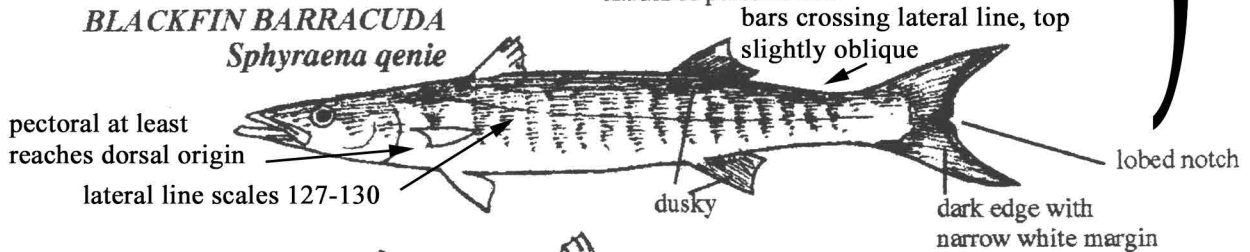
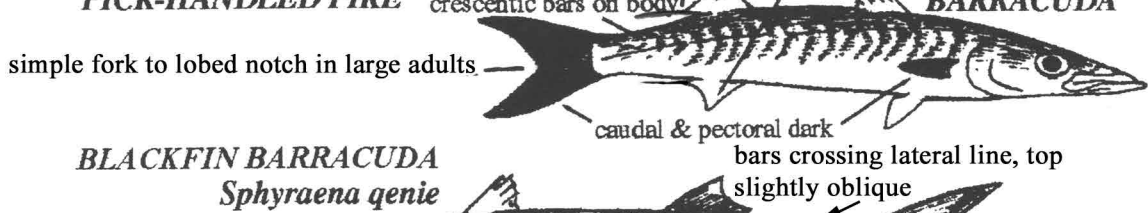
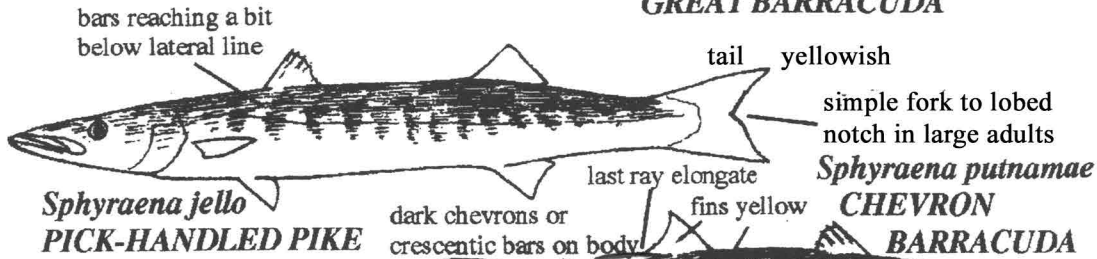
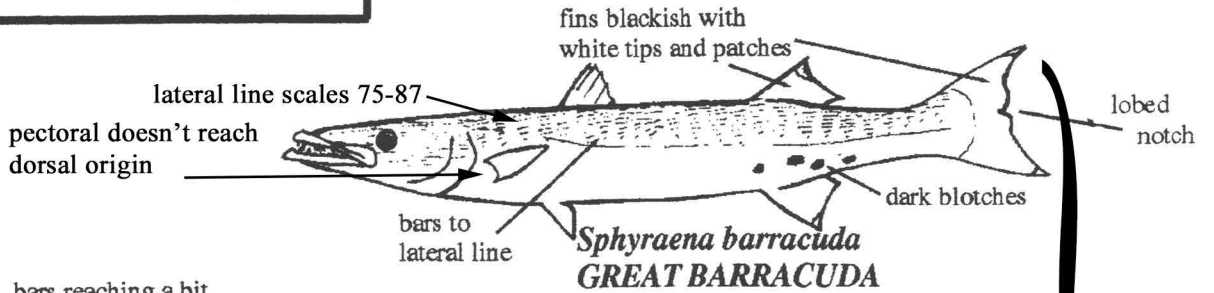
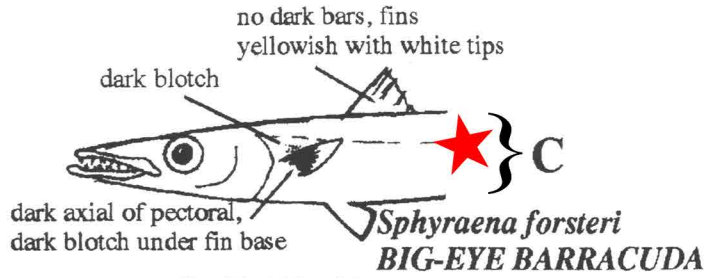
Thanks are due to Jeff Johnson, Curator of Fishes at the Queensland Museum, for his help with scientific names and the identification of fishes.

Thanks also to Vin Rushworth, the Aust. Records Officer, for working with me to review and sync the Qld and Aust Records as much as possible, and thanks to Duncan Limpus for his detailed checking of this work, and Duncan Rayson for his computer work.

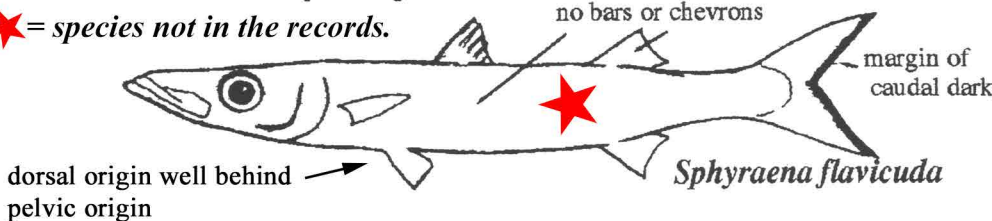




Barracuda



★ = species not in the records.



A

B



CHEVRON BARRACUDA

Sphyraena putnamae Clearly chevron shaped bars.

body with 2-3 gold stripes



BLUE & GOLD BARRACUDA

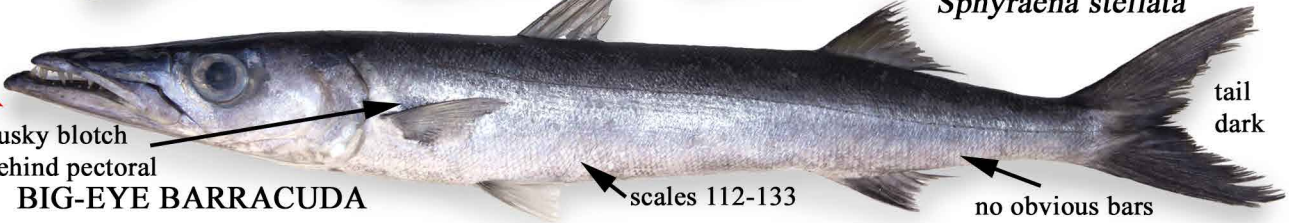
Sphyraena stellata



dusky blotch behind pectoral

BIG-EYE BARRACUDA

Sphyraena forsteri



STRIPED SEA PIKE (YELLOW-TAIL PIKE)

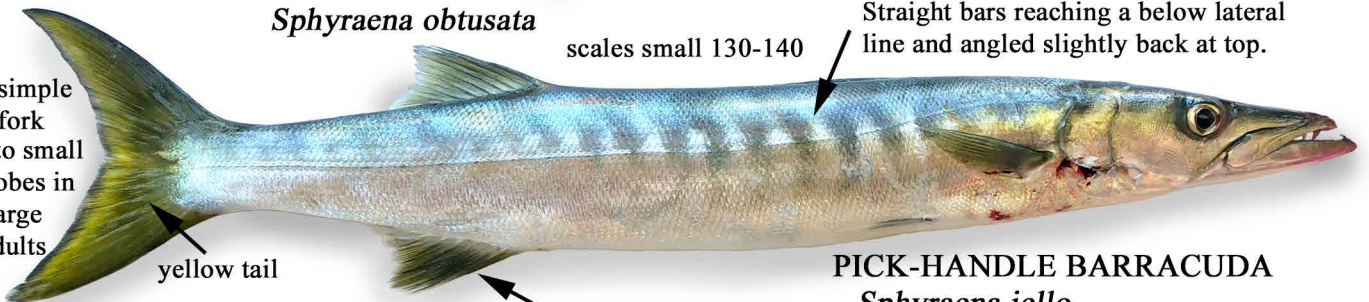
Sphyraena obtusata

scales small 130-140

Straight bars reaching a below lateral line and angled slightly back at top.

broad brownish-yellow mid-body stripe and 2nd fainter stripe above it

simple fork to small lobes in large adults



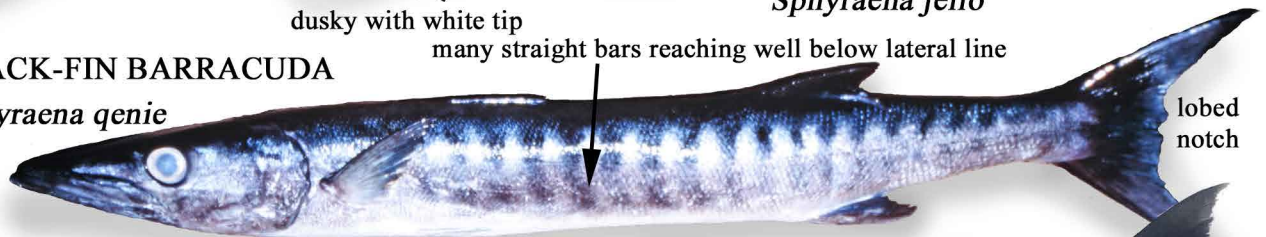
PICK-HANDLE BARRACUDA

Sphyraena jello

BLACK-FIN BARRACUDA

Sphyraena qenie

scales 127-130 in lateral line



eye looks small and "piggy" in larger fish

a small fish

bars only reach to the lateral line

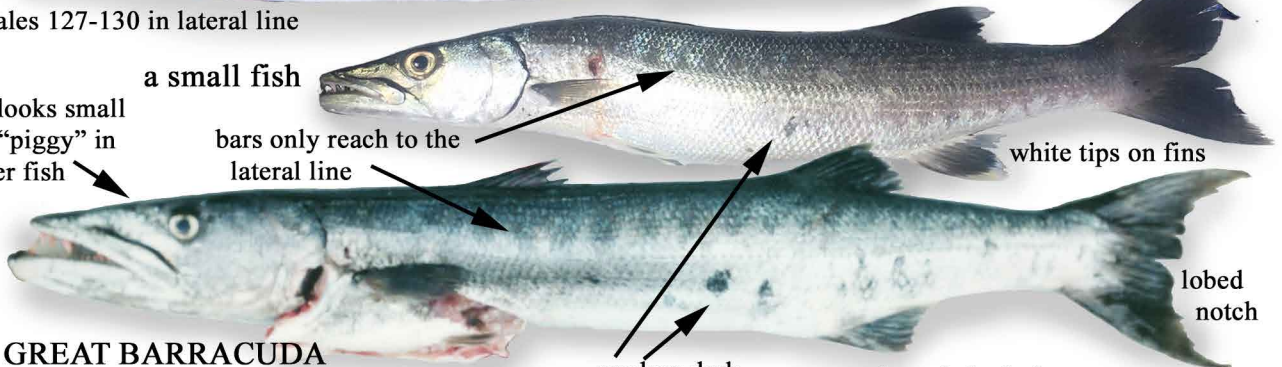
white tips on fins

GREAT BARRACUDA

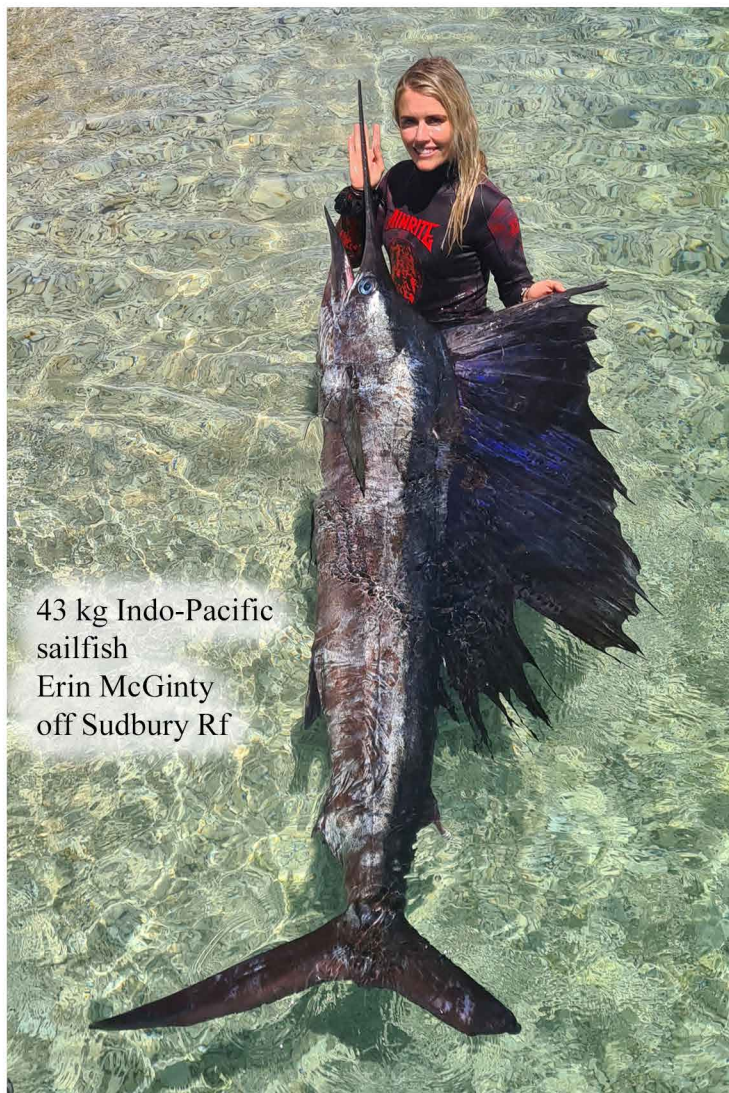
Sphyraena barracuda

random dark blotches

scales relatively larger 75-87 scales in lateral line



BILLFISH



43 kg Indo-Pacific sailfish
Erin McGinty
off Sudbury Rf

INDO-PACIFIC SAILFISH

Istiophorus platypterus

There is debate about whether there are one or two species of sailfish. There are differences between the juvenile fin and tail sizes of the Atlantic and the Indo-Pacific fish.

The Indo-Pacific fish have a maximum weight almost twice that of the Atlantic fish.

It is treated as two species here, hence the common name. Regardless of the outcome, the scientific name would remain unchanged for our species.



190.6 kg black marlin
Jason Jaffers 9 Mile, Tweed coast

BLACK MARLIN

Istompax indica: Dorsal not as high as body depth. Lack of bars and pectoral not depressable (small fish may have bars and pec depressable.) Lateral line single but obscured in large adults.

★ INDO-PACIFIC BLUE MARLIN

Makaira mazara: Dorsal not as high as body depth. About 15 vertical bars and pectoral depressable. Lateral line system with simple loops, different from chicken wire shape in Atlantic blue marlin.

STRIPED MARLIN

Kajikia audax: Dorsal higher than or equal to body depth. About 15 vertical bars and pectoral is depressable. Lateral line single. Tips of first dorsal, pectoral and anal pointed.



56.5 kg Indo-Pacific sailfish
Andrew Sprenger
off Double Island Point

ANGELFISH POMACANTHIDAE***Pomacanthus semicirculatus* (Cuvier)**

J - -
 W - -
 O 3.033 kg Ray Jenkinson
 A 3.033 kg Ray Jenkinson

***Pomacanthus sexstriatus* (Cuvier)**

J - -
 W - -
 O 2.450 kg L. Steindl
 A 3.289 kg Barry Paxman

***Pomacanthus xanthometopon* (Bleeker)**

J - -
 W - -
 O 1.077 kg R. Hatch
 A 1.077 kg R. Hatch

BLUE ANGELFISH

- - -
 - - -
 UAC 1/6/1969 Flinders Reef, S.E. Qld
 Qld 1/6/1969 Flinders Reef, Qld

SIX-BANDED ANGELFISH

- - -
 - - -
 CUA 18/1/1972 Flinders Reef, S.E. Qld
 WA 1/7/1972 Cabbadaman Passage, WA

YELLOW-MASK ANGELFISH, BLUE-FACED ANGELFISH

- - -
 - - -
 NSW 29/12/1969 Aust. Titles, Mackay
 NSW 29/12/1969 Mackay, Qld

AUSTRALIAN SALMON ARRIPIDAE***Arripis trutta* (Forster)**

J 2.050 kg Lachlan Cotter
 W - -
 O 2.050 kg Lachlan Cotter
 A 1.077 kg R. Hatch

EASTERN AUSTRALIAN SALMON, KAHAWAI

TGCFD 9/9/2025 Southport Seaway south wall
 - - -
 TGCFD 9/9/2025 Southport Seaway south wall
 NSW 29/12/1969 Mackay, Qld

BARRACUDA SPHYRAENIDAE***Sphyraena barracuda* (Walbaum)**

J 11.700 kg Scott Ellrott
 W 0.865 kg Jennifer Budworth
 O 24.900 kg Andrew Clough
 A 28.850 kg Barry Paxman

GREAT BARRACUDA, GIANT BARRACUDA

MDUSC 24/12/2001 Square Reef
 TGCFD 4/2/2018 Tweed River, Tweed Coast
 MDUSC 13/6/1998 Round Top Island, off Mackay
 WA 16/4/1993 Dorre Island, WA

***Sphyraena stellata* Morishita & Motomura**

J - -
 W - -
 O 1.000 kg Adam Smith
 A 1.000 kg Adam Smith

BLUE & GOLD BARRACUDA

- - -
 - - -
 TSC 9/12/2006 Marion Reef, Coral Sea
 Qld 9/12/2006 Marion Reef, Qld

***Sphyraena jello* (Cuv. & Val.)**

J 11.500 kg Lachlan Cotter
 W 6.850 kg Kate Saunders
 O 15.250 kg Jason Croton
 A 15.250 kg Jason Croton

PICKHANDLE BARRACUDA, PICKHANDLE PIKE

TGCFD 7/10/2025 Southport Seaway wall (outside)
 UAC 30/12/2008 Broomfield Reef, Capricorn Group
 FD 12/6/2005 Cape Moreton, S.E. Qld
 Qld 12/6/2005 Cape Moreton, Qld

***Sphyraena obtusata* (Cuvier)**

J - -
 W 0.500 kg Jennifer Budworth
 O 0.650 kg Alan Betts
 A 1.191 kg K. Wardrop

STRIPED SEA PIKE

- - -
 TGCFD 15/8/2023 Tweed River, Tweed Coast
 THRAC 12/6/1993 Flinders Reef, S.E. Qld
 NSW 28/5/1967 Whale Beach, NSW

***Sphyraena putnamae* Jordan & Seale**

J 2.150 kg Lachlan Cotter
 W 1.400kg Kahlee Andrews
 O 3.200 kg Michael Greinke
 A 3.200 kg Michael Greinke

CHEVRON BARRACUDA

TGCFD 23/2/2026 Fido Reef, Tweed Coast
 SCS 2/6/2011 Lamont Reef, Bunker Group
 UAC 11/8/1999 Old Woman Island, Sunshine Coast
 Qld 11/8/1999 Old Woman Island, Qld

***Sphyraena qenie* Klunzinger**

J 9.050 kg Lachlan Cotter
 W - -
 O 29.200 kg Tim Neilsen
 A 29.200 kg Tim Neilsen

BLACKFIN BARRACUDA

TGCFD 20/2/2026 Fido Reef, Tweed Coast
 - - -
 UAC 10.5.2006 Cape Moreton, S.E. Qld
 Qld 10.5.2006 Cape Moreton, Qld

BARRAMUNDI, SAND BASS LATIDAE***Lates calcarifer* (Bloch)**

J 21.100 kg Tim Shailer
 W 15.550 kg Erin McGinty
 O 25.400 kg Michael Greinke
 A 25.400 kg Michael Greinke

BARRAMUNDI, GIANT PERCH

MDUSC 26/9/2013 Mackay area
 CUA 14/6/2025 Gladstone, Qld
 CSC 28/7/1991 Yeppoon Coast
 Qld 28/7/1991 Yeppoon, Qld

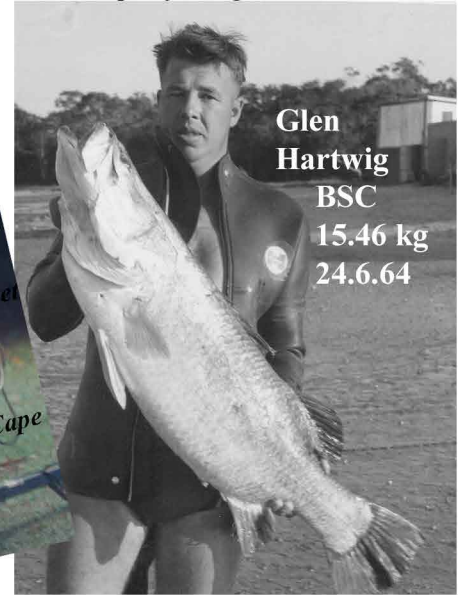
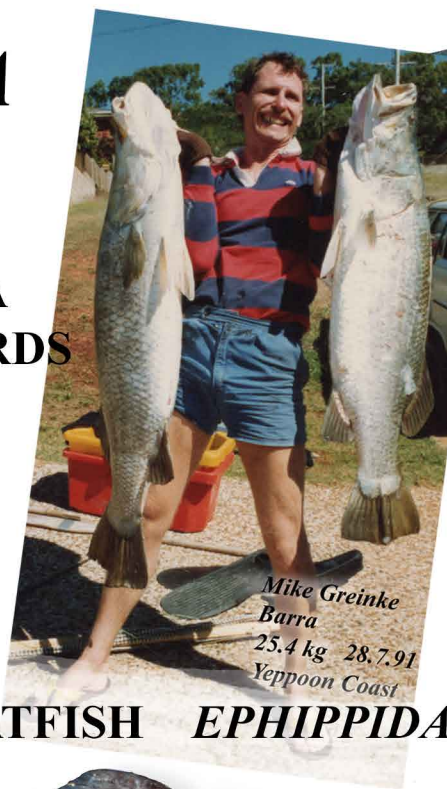
***Psammoderus datnioides* Richardson**

J - -
 W 0.510 kg Lakeesha Sermak
 O 1.100 kg Michael Greinke
 A 1.100 kg Kelvin Rushworth

SAND BASS

- - -
 SCS 21/8/2023 Humpy Island, Kepples
 CSC 5/9/1987 Cairo Head, Yeppoon Coast
 WA 15/4/2022 Two Rocks, WA

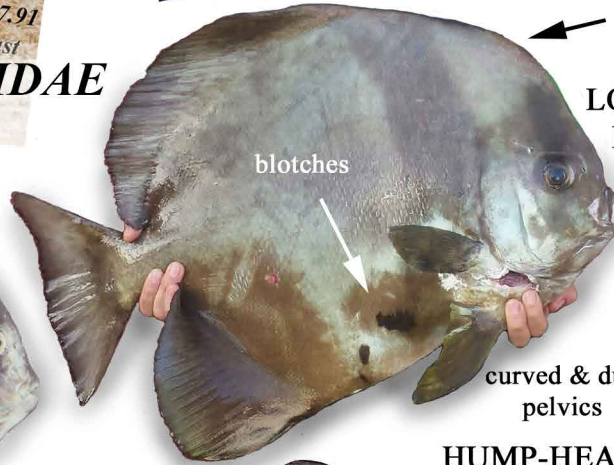
BARRA RECORDS



BATFISH EPHIPPIDAE



ROUND BATFISH
Platax orbicularis



LONG-FINNED BATFISH
Platax teira

curved & dusky yellow pelvics

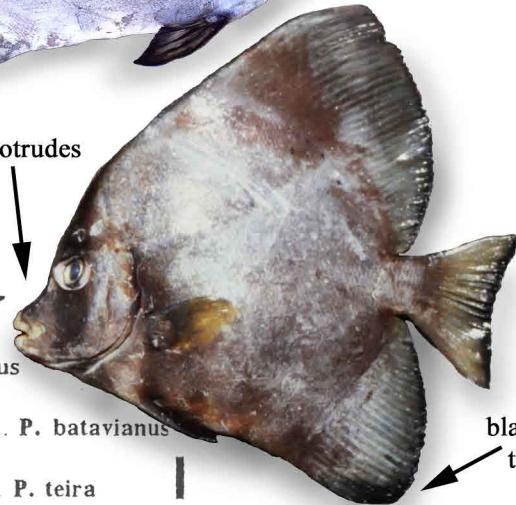
HUMP-HEADED BATFISH

Platax batavianus



SILVER BATFISH
Zabidius novemaculatus

snout protrudes



LONG-SNOUT BATFISH
Platax pinnatus

KEY TO THE ADULT BATFISH

1. 9 dorsal spines, row of silver spots on side... *Z. novemaculatus*
4-7 dorsal spines, no silver spots... 2
2. Length of anal and pelvic about same as pectoral, 5 pores on jaw... *P. batavianus*
Length of anal & pelvic longer than pectoral... 3
3. Usually a black blotch on stomach, pectoral grey, 5 pores on jaw... *P. teira*
No black blotch on stomach, pectoral yellow... 4
4. Snout protrudes giving distinctive dorsal profile, 4 pores on jaw... *P. pinnatus*
Snout not protruding, dorsal profile rounded... 5
5. Body usually with small black speckles, fins yellowish, 5 pores on jaw,
dorsal rays 31 - 34... *P. orbicularis*
Fins bright yellow, pelvics black, body with small black speckles, 5 pores on jaw,
dorsal rays 34 - 39... *P. boersii* ★ = not expected in our area - keep any.

BATFISH EPHIPPIDAE***Platax batavianus* Cuvier**

J	7.350 kg	Lachlan Cotter
W	4.700 kg	Kate Saunders
O	8.250 kg	Simon Baldwin
A	8.250 kg	Simon Baldwin

***Platax orbicularis* (Forsk.)**

J	-	-
W	-	-
O	4.750 kg	Michael Stoeckel
A	4.750 kg	Michael Stoeckel

***Platax pinnatus* (Linnaeus)**

J	2.350 kg	Michael N. Saunders
W	-	-
O	2.900 kg	Michael McDade
A	2.900 kg	Michael McDade

***Platax teira* (Forsk.)**

J	10.280 kg	Leeland Greinke
W	5.884 kg	Emma Pickstone
O	10.280 kg	Leeland Greinke
A	10.280 kg	Leeland Greinke

***Zabidius novemaculeatus* McCulloch**

J	1.100 kg	Michael N. Saunders
W	-	-
O	3.100 kg	William Kersey
A	3.100 kg	William Kersey

HUMP-HEADED BATFISH

TGCFD	25/11/2025	Fido Reef,
UAC	30/12/2005	North West Island, Capricorn Group
TSC	27/10/1986	Cape Cleveland
Qld	27/10/1986	Cape Cleveland, Qld

ROUND BATFISH, BLACK-TIP BATFISH

-	-	-
-	-	-
CUA	18/4/1981	Telford Reef, off Cairns
Qld	18/4/1981	Telford Reef, Qld

LONG-SNOOT BATFISH

BSC	7/1/2002	Broomfield Reef, Capricorn Group
-	-	-
UAC	7/1/2002	Broomfield Reef, Capricorn Group
Qld	7/1/2002	Broomfield Reef, Qld

LONG-FINNED BATFISH, BLOTCHED BATFISH

UAC	30/9/2009	Yeppoon
BSC	27/7/2015	Cochrane Artificial Reef, Bundaberg Coast
UAC	30/9/2009	Yeppoon
Qld	30/9/2009	Yeppoon

SILVER BATFISH, SHORT-FINNED BATFISH, NINE-SPINED BATFISH

BSC	2/7/2002	Middle Creek, 1770 Coast
-	-	-
MDUSC	23/8/1984	South Over Falls
Qld	23/8/1984	South Over Falls, Qld

BILLFISH ISTIOPHORIDAE***Istiophorus platypterus* (Shaw & Nodder)**

J	-	-
W	43.000 kg	Erin McGinty
O	56.500 kg	Andrew Sprenger
A	63.200 kg	Gavin Smithers

***Istiompax indica* (Cuvier)**

J	-	-
W	-	-
O	190.600 kg	Jason Jaffers
A	190.600 kg	Jason Jaffers

***Kajikia audax* (Phillippi)**

J	75.200 kg	Ryan Springall
W	-	-
O	75.200 kg	Ryan Springall
A	76.000 kg	Mark Searle

SAILFISH, INDO-PACIFIC SAILFISH

-	-	-
CUA	23/12/2020	off Sudbury Reef, off Cairns
UAC	18/4/2007	off Double Island Point
NSW	20/4/2002	South Solitary Island, NSW

BLACK MARLIN

-	-	-
-	-	-
TGCFD	24/4/2015	9 Mile Reef, Tweed Coast
Qld	24/4/2015	9 Mile Reef, NSW

STRIPED MARLIN

TGCFD	20/12/2000	Marten Seamount
-	-	-
TGCFD	20/12/2000	Marten Seamount
NSW	19/3/1998	Port Stehbens, NSW

BLACK KINGFISH (COBIA) RACHYCENTRIDAE***Rachycentron canadum* (Linnaeus)**

J	42.000 kg	Reece Whalley
W	10.190 kg	Lakeesha Sermak
O	49.500 kg	Jake Limov
A	49.500 kg	Jake Limov

COBIA, BLACK KINGFISH

BSC	19/7/2020	Un-named rocks off the Kolan, Bundaberg Coast
SCS	1/10/2025	Great Keppel Island
UAC	15/8/2011	South of Hutchison Shoal, S.E. Qld
Qld	15/8/2011	South of Hutchison Shoal, Qld

BLACKFISH (BLACK DRUMMER & LUDERICK) GIPELLIDAE***Girella cyanea* MacLeay**

J	-	-
W	-	-
O	0.750 kg	Ray Inkpen
A	4.546 kg	J. Gillies

BLUEFISH

-	-	-
-	-	-
UAC	9/6/1986	Flinders Reef, S.E. Qld
NSW	/1956	Lord Howe Island

***Girella elevata* Macleay**

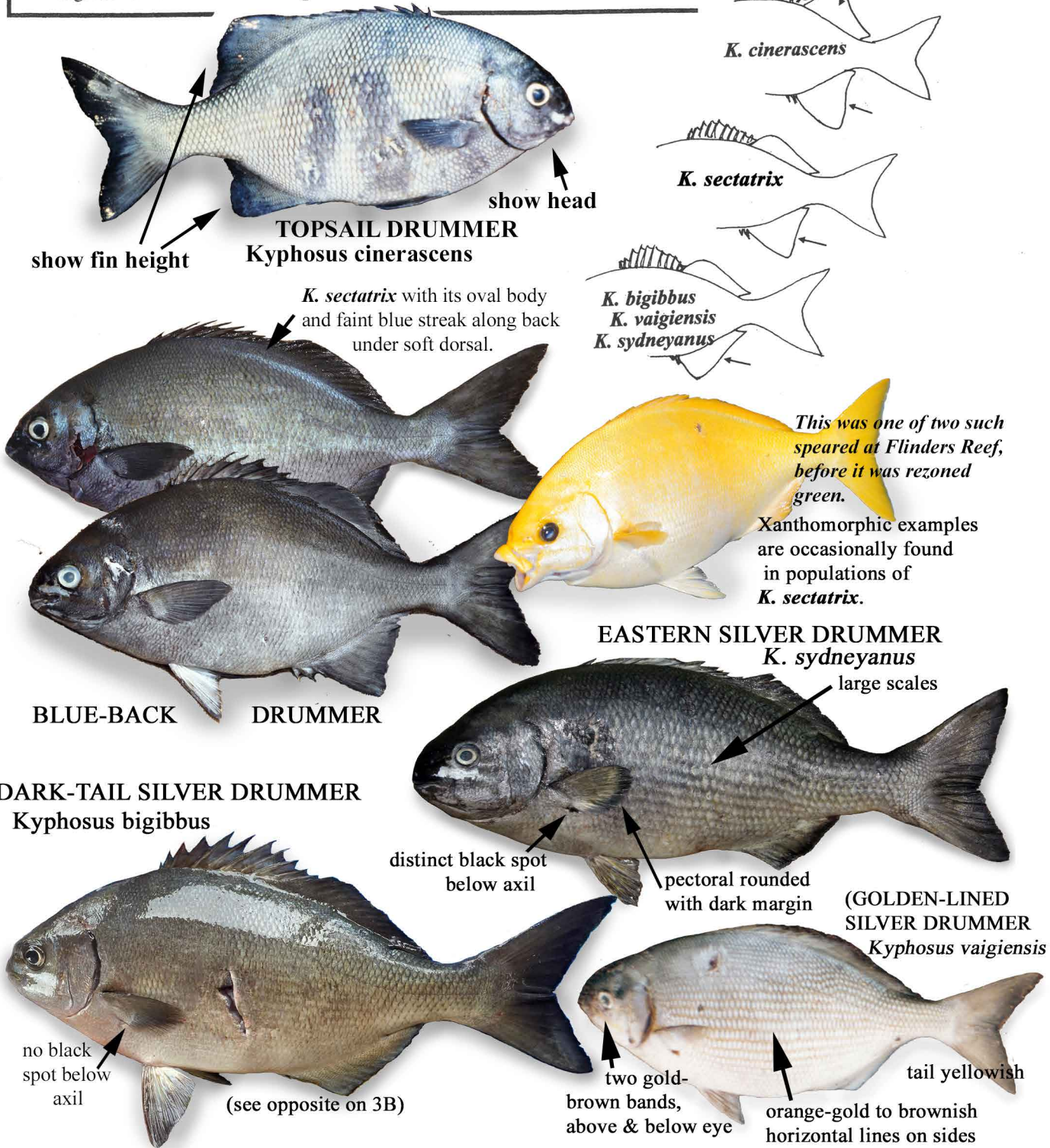
J	3.120 kg	Lachlan Cotter
W	-	-
O	3.561 kg	Richard Batson
A	7.031 kg	W. Snowdon

BLACK DRUMMER, ROCK BLACKFISH

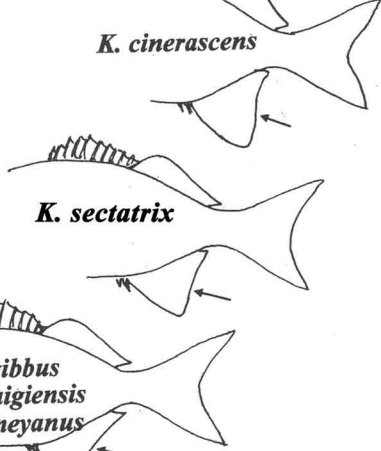
TGCFD	2/2/2026	Kingscliff Reef (Tweed Coast)
-	-	-
SCS	17/12/1967	Coolum, Sunshine Coast
NSW	/1964	Frazer Park, NSW

BLACKFISH (SILVER DRUMMER) KYPHOSIDAE

1. Height of soft dorsal fin much higher than height of longest dorsal spine..... **K. cinerascens**
Height of soft dorsal about the same or shorter than dorsal spines..... 2
2. Has pronounced narrow gold stripes along sides..... **K. vaigiensis**
Does not have gold stripes..... 3
3. Brown colour, deeply forked tail, no silver bar under eye (WA only)..... **K. cornelii** ★ = not expected in our area - keep.
Silver grey colour, tail slightly forked, usually silver bar under eye..... 4
4. Distinct black spot below axil of pectoral fin, scales large - scale rows 50-58, gill rakers 19-21
large squareish head (S.E. Qld) **K. sydneyanus**
No distinct black spot, scales small - scale rows 58+, gill rakers 21+, head normal..... 5
(Last two even harder to tell apart in photo.)
5. Gill rakers 26-28, scale rows 62-72, mouth profile more beak-like, anal fin much higher than dorsal, outer edge of anal almost vertical **K. sectatrix**
Gill rakers 21-24, scale rows 58-69, anal fin about same height as dorsal, outer edge of anal at about 45 degrees to vertical **K. bigibbus**



TOPSAIL DRUMMER
Kyphosus cinerascens



K. sectatrix with its oval body and faint blue streak along back under soft dorsal.

BLUE-BACK DRUMMER

EASTERN SILVER DRUMMER
K. sydneyanus

This was one of two such speared at Flinders Reef, before it was rezoned green.
Xanthomorphic examples are occasionally found in populations of **K. sectatrix**.

DARK-TAIL SILVER DRUMMER
Kyphosus bigibbus

large scales

distinct black spot below axil

pectoral rounded with dark margin

(GOLDEN-LINED SILVER DRUMMER)
Kyphosus vaigiensis

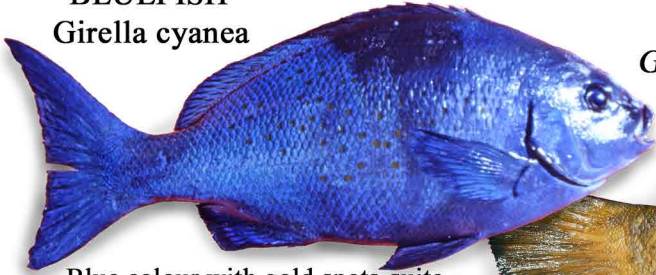
no black spot below axil

(see opposite on 3B)

two gold-brown bands, above & below eye

orange-gold to brownish horizontal lines on sides

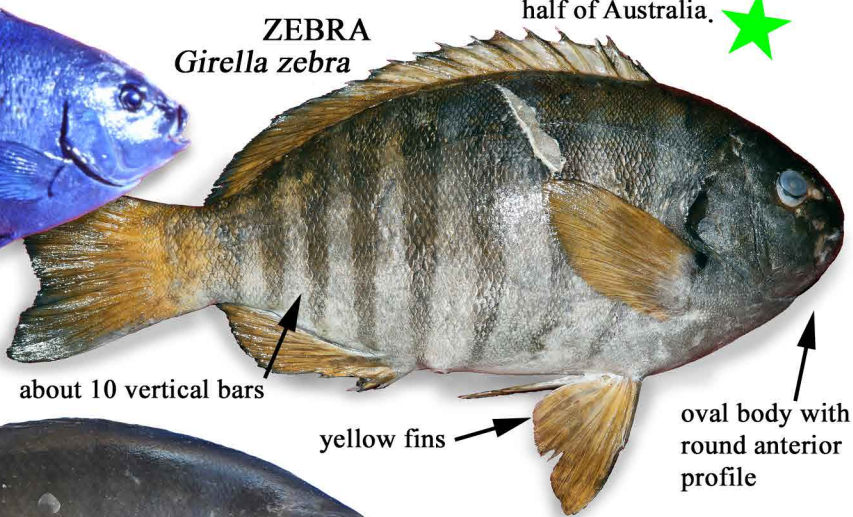
BLUEFISH
Girella cyanea



Blue colour with gold spots quite distinctive. Record is the only known example from Qld. Found at Lord Howe and coastal NSW.

BLACKFISH GIRELLIDAE

ZEBRA
Girella zebra



Only found in the southern half of Australia. ★

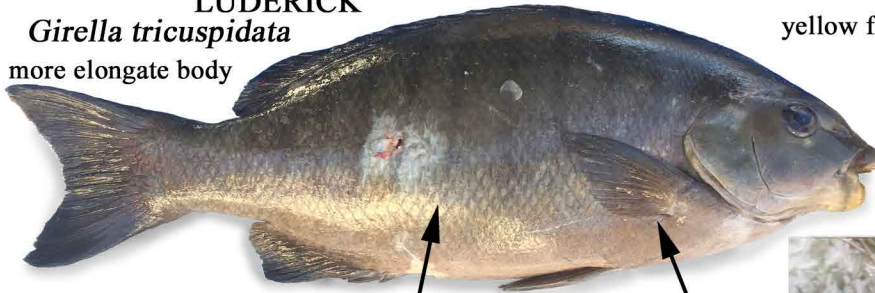
about 10 vertical bars

yellow fins

oval body with round anterior profile

LUDERICK

Girella tricuspidata
more elongate body



about 12 bars, but more indistinct and not extending onto stomach

dusky fins



top fish: **BLACK DRUMMER** *Girella elevata*
blocky head and stocky body, grey fins, no scales on opercle (cheek), no bars

bottom fish: **BLACK / ZEBRA HYBRID**
some scales on opercle, smaller body scales, in life had bars. A number of the hybrids were speared at the 1979 Aust Titles in Eden.

shows darker facial marking than most



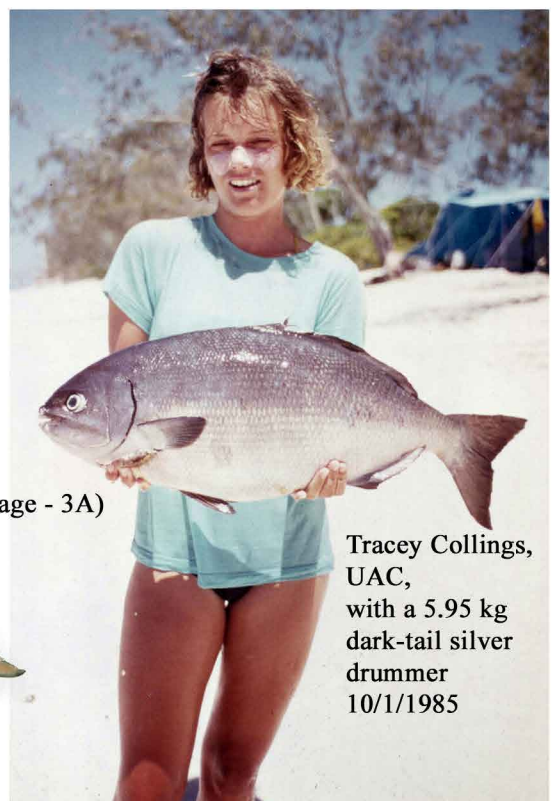
(see opposite page - 3A)

St Bees I.

GOLDEN-LINED SILVER DRUMMER
Kyphosus vaigiensis



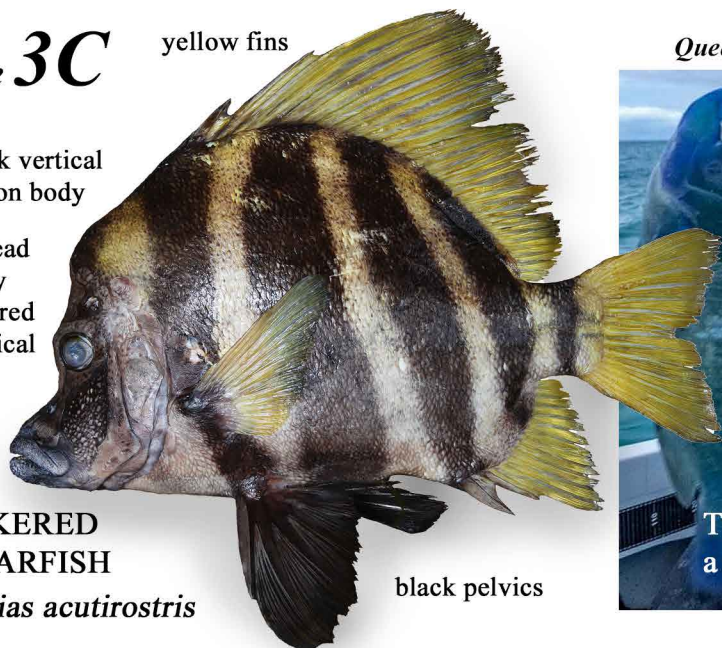
Mike Greinke with a golden-lined silver drummer 12/12/1979



Tracey Collings, UAC, with a 5.95 kg dark-tail silver drummer 10/1/1985

5 dark vertical bars on body

Widespread but rarely encountered anti-tropical species.



WHISKERED BOARFISH

Evistias acutirostris

black pelvics



Tim McDonald with a Whiskered Boarfish.

BOARFISH (ARMOURHEADS) PENTACEROTIDAE



GIANT BOARFISH *Paristiopterus labiosus*

above: Brad Vayo's Qld record.
left: Russell Vayo with a giant boarfish showing small gold spots, which some males show. This example was mistakenly identified at first as a yellow-spotted boarfish (which is not found on the East coast.)

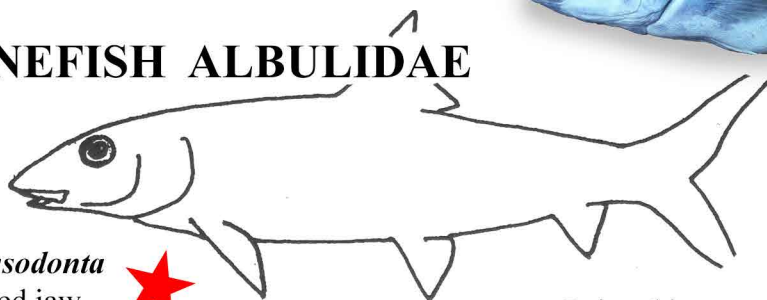
i.d. point: Giant boarfish only has two anal spines, while the yellow spotted boarfish and long-snout boarfish have three.

BLANQUILLO

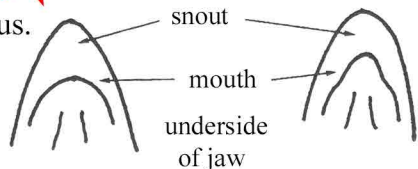


Malacanthus latovittatus

BONEFISH ALBULIDAE



A. glossodonta ★
Rounded jaw.
Uncommon in Aus.
If you get one please keep for the Museum.



Pointed jaw.
A. oligolepis
East coast.
A. argentea ★
West coast.

***Girella tricuspidata* (Quoy & Gaimard)**

J 1.850 kg Lachlan Cotter
 W 1.265 kg Jennifer Budworth
 O 1.850 kg Lachlan Cotter
 A 2.863 kg J. Gillies

LUDEKICK, BLACK BREEM

TGCFD 13/7/2025 Narrow Neck, Gold Coast
 TGCFD 25/7/2017 Southport Seaway wall, Gold Coast
 TGCFD 13/7/2025 Narrow Neck, Gold Coast
 NSW 20/11/1971 North Head, NSW

BLACKFISH (SILVER DRUMMER) *KYPHOSIDAE*

***Kyphosus bigibbus* Lacepede**

J 5.950 kg Tracey Collings
 W 5.950 kg Tracey Collings
 O 5.950 kg Tracey Collings
 A 5.950 kg Tracey Collings

DARK-TAIL SILVER DRUMMER

UAC 10/1/1985 North West Island, Capricorn Group
 UAC 10/1/1985 North West Island, Capricorn Group
 UAC 10/1/1985 North West Island, Capricorn Group
 UAC 10/1/1985 North West Island, Capricorn Group

***Kyphosus cinerascens* (Forsk.)**

J - -
 W - -
 O 2.750 kg Michael Greinke
 A 2.750 kg Michael Greinke

TOPSAIL SILVER DRUMMER, HIGH-FIN SILVER DRUMMER

- - -
 - - -
 CSC 27/9/1983 Lady Musgrave Island, Bunker Group
 Qld 27/9/1983 Lady Musgrave Island, Qld

***Kyphosus sectatrix* (Linnaeus)**

J - -
 W - -
 O 3.350 kg Greg Hunt
 A 3.350 kg Greg Hunt

BLUE-BACK SILVER DRUMMER, PACIFIC DRUMMER

- - -
 - - -
 MBBC 12/6/1993 Flinders Reef, S.E. Qld
 Qld 12/6/1993 Flinders Reef, Qld

***Kyphosus sydneyanus* (Günther)**

J 4.850 kg Lachlan Cotter
 W - -
 O 6.700 kg Andrew Sprenger
 A 14.400 kg J. Merlo

EASTERN SILVER DRUMMER, LARGE-SCALE DRUMMER

TGCFD 4/11/2024 Gold Coast Seaway (outside south wall)
 - - -
 UAC 15/4/2007 Hutchison Shoal, S.E. Qld
 NSW 30/9/1979 Boat Harbour, NSW

***Kyphosus vaigiensis* (Quoy & Gaimard)**

J 1.850 kg Lachlan Cotter
 W 1.165 kg Lakeesha Sermak
 O 2.923 kg Michael Greinke
 A 2.923 kg Michael Greinke

GOLDEN-LINED SILVER DRUMMER, LOW-FINNED DRUMMER

TGCFD 11/3/2026 Kingscliff Reef
 CS 13/4/2024 The Blinker, Maloolaba, Sunshine Coast
 CSC 12/12/1979 Broomfield Reef, Capricorn Group
 Qld 12/12/1979 Broomfield Reef, Capricorn Group

BLANQUILLO

***Malacanthus latovittatus* (Lacepede)**

J - -
 W - -
 O 1.000 kg Joe Ellrott
 A 1.000 kg Joe Ellrott

MALACANTHIDAE

BLUE BLANQUILLO

- - -
 - - -
 MDUSC 23/10/2013 Eton Reef
 Qld 23/10/2013 Eton Reef, Qld

BOARFISH

***Paristiopterus labiosus* (Günther)**

J - -
 W - -
 O 4.130 kg Bradford Vayo
 A 12.247 kg K. Colmer

GIANT BOARFISH

- - -
 - - -
 THRAC 2/11/1986 Cook Island, Tweed Coast
 NSW 21/5/1961 Mona Vale

Evistias acutirostris

J - -
 W - -
 O 3.190 kg Tim McDonald
 A 3.190 kg Tim McDonald

WHISKERED BOARFISH, STRIPED BOARFISH

- - -
 - - -
 THRAC 5/10/2022 off Hutchison Shoal, near Moreton Island
 Qld 5/10/2022 off Hutchison Shoal, Qld

BONEFISH

ALBULIDAE

***Albula oligolepis* Hadika, Iwatsuki & Randall** EASTERN BONEFISH

J - -
 W - -
 O 7.000 kg Craig Whalley
 A 7.000 kg Craig Whalley

- - -
 - - -
 BSC 31/8/2002 Sandy Cape, off Fraser Island
 Qld 31/8/2002 Sandy Cape, off Fraser Island

PIKEY BREAM
Acanthopagrus
pacificus



Pikey bream do not have a black spot at the base of the pectoral fin, the silver bream does.

no spot

SILVER BREAM
Acanthopagrus australis

Photo must show fin shape and tail shape.

BREAM & SNAPPER

SPARIDAE TARWINE

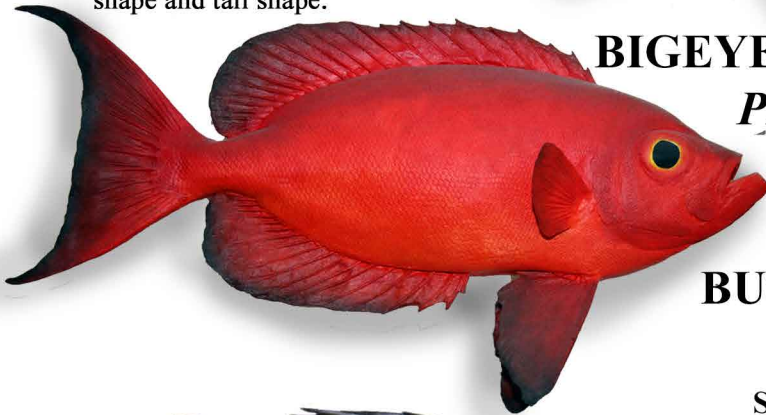
Rhabdosargus sarba



round profile



spot



BIGEYE, BULLSEYE

PRIACANTHIDAE

LUNAR-TAILED BIGEYE

Priacanthus hamrur

BUTTERFISH, SCATS

SCATOPHAGIDAE

SPOTTED SCAT

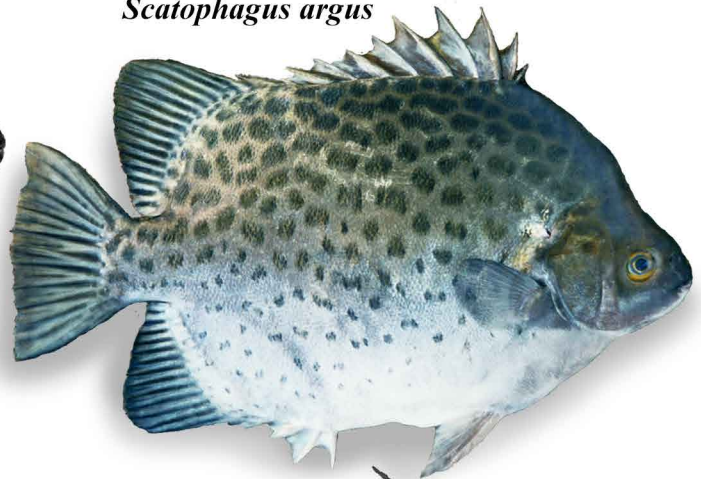
I.D. always easy.

Scatophagus argus



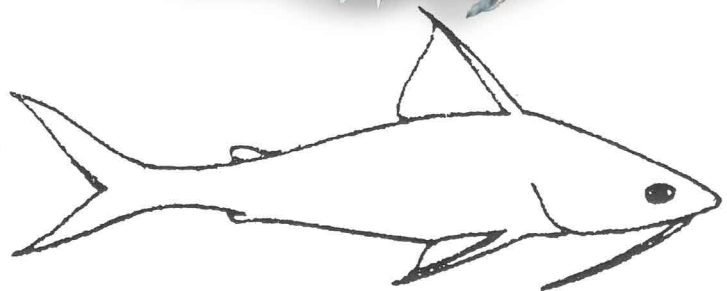
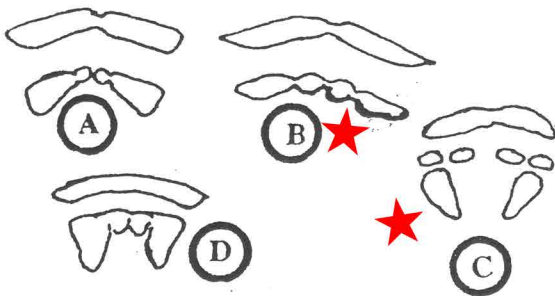
STRIPED BUTTERFISH

Selenotoca multifasciata



CATFISH PLOTOSIDAE

& ARIIDAE



Palatal Tooth Patches of Some Fork-Tailed Catfishes
(A) *Neoarius graeffei* (B) *Sciades leptasis*
(C) *Netuma thalassina* (D) *Netuma proxima*

It is almost impossible to identify most fork-tailed catfish from a photograph, so keep the fish. I.D. depends on tooth patches, etc.

★ = fish not on our records yet - keep fish.

BREAM & SNAPPER *SPARIDAE*

Acanthopagrus australis (Gunther)

J	0.950 kg	Matthew Johnston
W	1.045 kg	Ash Dragon
O	1.700 kg	Greg Hunt
A	3.657 kg	Michael Bray

Acanthopagrus pacificus *Iwatsuki, Kume & Yoshino* **PIKEY BREAM**

J	-	-
W	0.860 kg	Claire Hollier
O	0.978 kg	Brett Gamlin
A	0.978 kg	Brett Gamlin

Chrysophrys auratus (Forster)

J	0.745 kg	Callum Green
W	1.330 kg	Lakeesha Sermak
O	9.370 kg	Oliver Wady
A	13.720 kg	P. Clarkson

Rhabdosargus sarba (Forsk.)

J	0.575 kg	Michael N. Saunders
W	1.720 kg	Jennifer Budworth
O	1.720 kg	Jennifer Budworth
A	1.980 kg	W. Carter

YELLOW-FIN BREAM, SILVER BREAM

BSC	16.7.2000	Bustard Head, 1770 Coast
SCS	31/8/2023	Raper Shoal, Currimundi, Sunshine Coast
MBBC	21/4/1991	Fido Reef, Tweed Coast
NSW	11/7/1969	Sydney Harbour, NSW

-	-	-
BSC	29/7/2011	Elliott River, Bundaberg Coast
BSC	6/10/2018	Elliott River, Bundaberg Coast
Qld	6/10/2018	Elliott River, Bundaberg Coast

SNAPPER, SQUIRE

UAC	9/4/2018	Hervey Bay
SCS	30/9/2023	Mooloolaba, Sunshine Coast
CSC	22/4/1996	Kingscliff Reef, Tweed Coast
NSW	28/3/1965	Terrigal Reef, NSW

TARWHINE

BSC	30/9/2009	Yeppoon
TGCFD	26/4/2020	Cabarita, Tweed Coast
Qld	26/4/2020	Cabarita, Tweed Coast
NSW	24/5/2008	Cronulla, NSW

BIGEYE, BULLSEYE *PRIACANTHIDAE*

Priacanthus hamrur (Forsk.)

J	-	-
W	0.680 kg	Sandy Miller
O	1.280 kg	Michael McDade
A	1.280 kg	Michael McDade

LUNAR-TAILED BIGEYE, LUNAR-TAILED BULLSEYE

-	-	-
UAC	8/1/1991	North West Island, Capricorn Group
UAC	2/1/1999	North West Island, Capricorn Group
UAC	2/1/1999	North West Island, Capricorn Group

BUTTERFISH, SCATS *SCATOPHAGIDAE*

Scatophagus argus (Linnaeus)

J	1.300kg	Logan Opie
W	-	-
O	1.960 kg	Andrew Clough
A	1.960 kg	Andrew Clough

SPOTTED SCAT, SPOTTED BUTTERFISH

MDUSC	6/7/2025	Pioneer River
-	-	-
MDUSC	25/4/2001	Pioneer River, Mackay
MDUSC	25/4/2001	Pioneer River, Mackay

Selenotoca multifasciata (Richardson)

J	1.060 kg	Daniel Mann
W	0.815 kg	Lakeesha Sermak
O	1.440 kg	Herman Scupin
A	2.013 kg	E. Smith

STRIPED BUTTERFISH, SOUTHERN BUTTERFISH

Qld	6/1/2006	Tweed River, Tweed Coast
SCS	23/9/2023	Tin Can Bay
UAC	17/11/1985	Tweed River, Tweed Coast
NSW	18/3/1973	Shoal Bay, NSW

CATFISH *PLOTOSIDAE & ARIIDAE*

Cnidoglanis macrocephalus Val.

J	-	-
W	-	-
O	1.020 kg	Duncan Limpus
A	2.625 kg	P. Howells

ESTUARINE EEL-TAIL CATFISH

-	-	-
-	-	-
BSC	29/4/2018	Tweed River, Tweed Coast
NSW	14/5/1984	Broughton Island, NSW

Neoarius graeffei (Kner & Steindachner)

J	1.650 kg	Scott Muskett
W	-	-
O	3.300 kg	Craig Whalley
A	3.300 kg	Craig Whalley

SALMON CATFISH, BLUE CATFISH

UAC	23/1/2000	Redcliffe Point, S.E. Qld
-	-	-
BSC	29/6/2002	Bundaberg
Qld	29/6/2002	Bundaberg, Qld

Netuma proxima (Ogilby)

J	-	-
W	-	-
O	1.606 kg	Don Norman
A	1.606 kg	Don Norman

ARAFURA CATFISH

-	-	-
-	-	-
UAC	25/4/1981	Kingscliff Reef, Tweed Coast
Qld	25/4/1981	Kingscliff Reef, NSW

- 1A Pectoral fin not heavily spotted..... 2
- 1B Pectoral fin heavily spotted..... 3
- 2A Bright red, with blue spots, but no darker bars/blotches... *C. miniata*
- 2B Bright red, with blue spots, and darker bars/blotches..... *C. sexmaculata*
- 2C Distinctive converging white stripes on tail..... *C. urodeta*
- 3A Pectoral with wide margin clear of spots, body spots clear and small..... *C. argus*
- 3B Pec with narrow margin clear of spots, body spots large and indistinct..... *C. cyanostigma*
- 3C Profuse red-brown spots, *C. sonnerati*

Key to Coral Cod



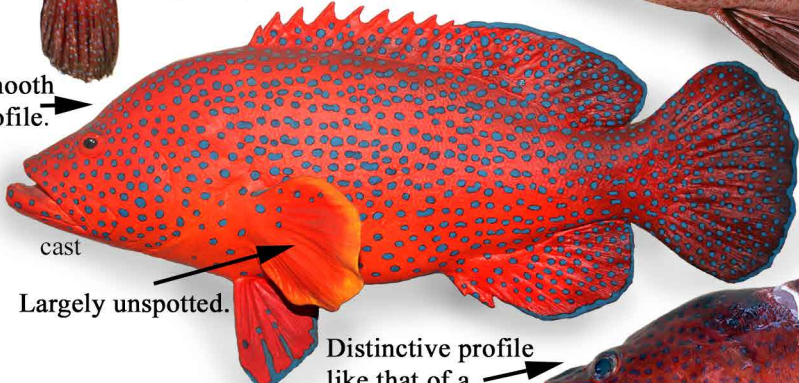
CORAL COD
Cephalopholis miniata

Profile of head distinctive becoming more pronounced with age.



TOMATO CORAL COD
Cephalopholis sonnerati

Smooth profile.



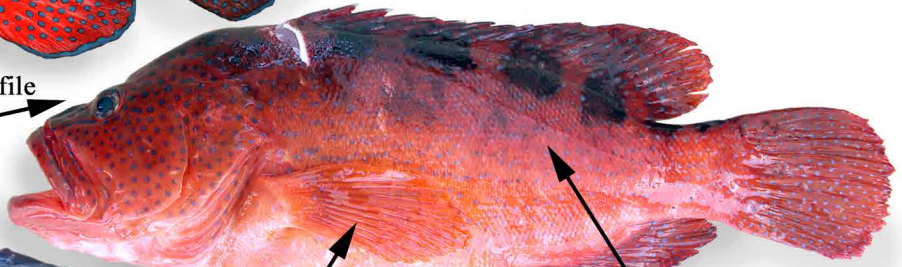
Pale reddish to yellowish brown. Body covered with small brownish-red spots often joining to form broken wavy lines.

FRECKLED CORAL COD
Cephalopholis sexmaculata

cast

Largely unspotted.

Distinctive profile like that of a flowery cod.

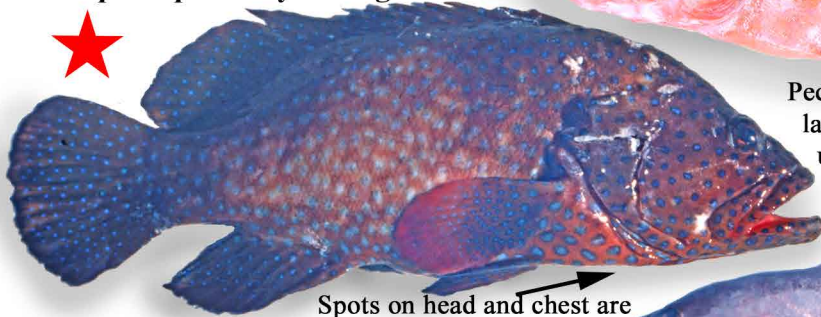


BLUE-SPOTTED CORAL COD
Cephalopholis cyanostigma

Pectoral largely unspotted.

Body with 4 faint bars merging with blackish blotches along the back.

FLAG-TAIL CORAL COD
Cephalopholis urodeta



Spots on head and chest are clear and black edged. Spots on body larger, fainter and not black edged. Pectoral heavily spotted. Only an exceptional fish could reach 38 cm.



Tail distinctive. Only an exceptional fish could reach 38 cm.

Membrane at tips red-orange.

Fish dark brown covered with small black-edged blue spots.

PEACOCK CORAL COD
Cephalopholis argus

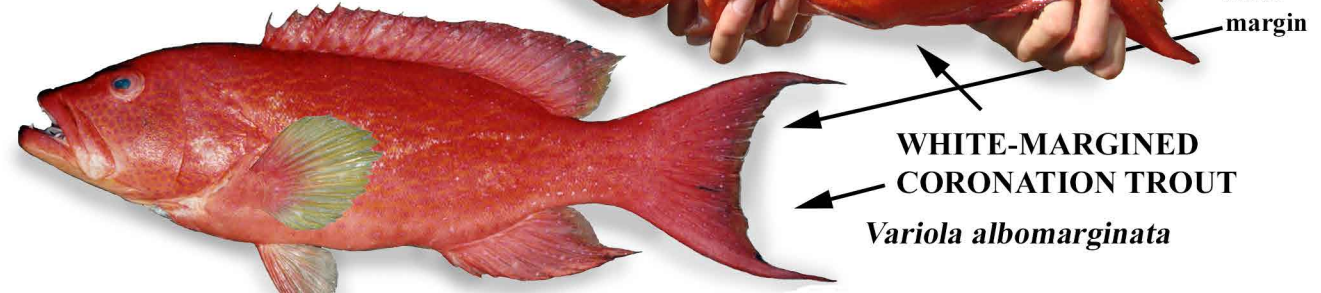
Sharp distinctive profile.

Outer third of pectoral unspotted and a light colour, but rest of pectoral heavily spotted.



CORONATION TROUT

Variola louti



WHITE-MARGINED CORONATION TROUT

Variola albomarginata



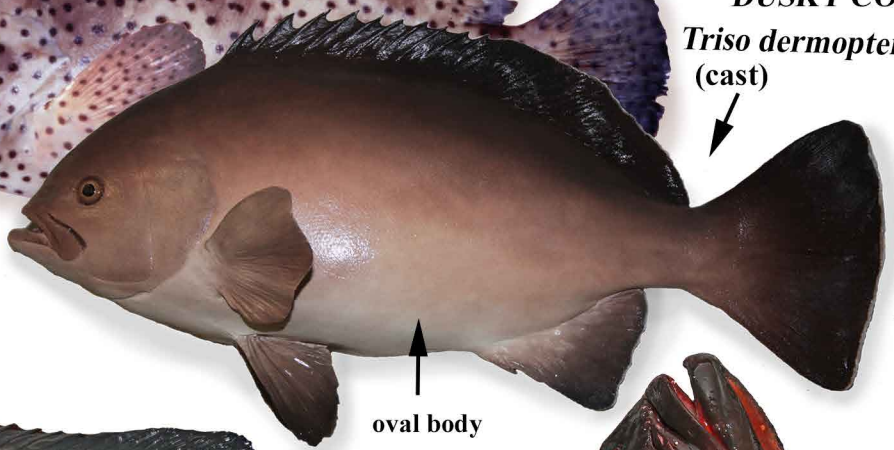
WHITE-LINED ROCK COD

Anyperodon leucogrammicus

BARRAMUNDI COD
Cromileptes altivelis



DUSKY COD
Triso dermatopus
(cast)



RED-FLUSHED ROCK COD

Aethaloperca rogaa



LARGE COD & SIZE LIMITS

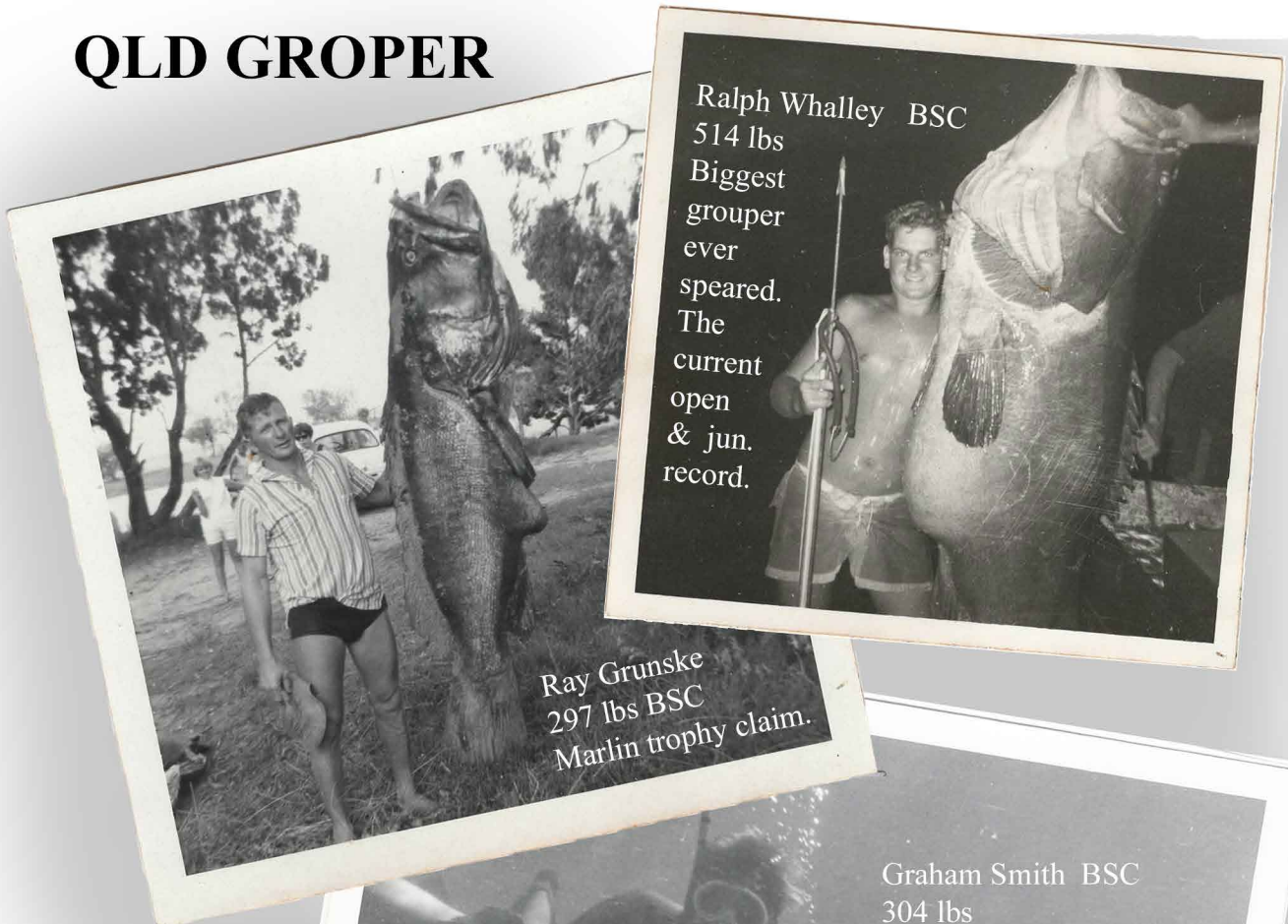
The AUF & AUFQ have long had a self-regulatory ban on the taking of Queensland grouper (*Epinephelus lanceolatus*) and gold-spotted cod (*E. coioides*). Records for these fish were set before this ban in about 1968. The Qld Gov. finally brought in total protection for Qld grouper and potato cod (*E. tukula*). The regulations now place a minimum (and sometimes a maximum) size on nearly all species of cod. The minimum size of 38 cm means many of the smaller species of cod, which don't grow that big, by this de facto means, probably can't be reset. Barramundi cod (*C. altivelis*) are now also totally protected in Qld... the reason - they are "iconic." Now that government regulations are in place, AUF & AUFQ have dropped their own regulatory bans. In setting records fisheries regulations must be abided by.

NOTES ON GOLD-SPOTTED COD RECORDS

On information from Bundaberg Skindivers as to the identity of the fish which held the Qld open category for gold-spotted cod (*E. coioides*), Brian Weiss (BSC) 26/8/1951 at 98.885 kg, has been removed. At this time other records were also reviewed and the junior record was also removed. This left the women's record to also be the open record. Since then new Qld open, women's and junior records have been set which complied with current regulations, and were the correct species. Under current size regulations, the records obviously can't reflect the full size this large species grows to.

In 2021 the Australian Records Officer removed the 198 kg national record as a misidentification, and elevated the Qld record to take its place. In all these cases the fish misidentified were Qld groper (*E. lanceolatus*).

QLD GROPER



Ralph Whalley BSC
514 lbs
Biggest grouper ever speared.
The current open & jun. record.

Ray Grunske
297 lbs BSC
Marlin trophy claim.

Graham Smith BSC
304 lbs
1965 Marlin Trophy claim.

Epinephelus lanceolatus

COD & CORAL TROUT *SERRANIDAE*

Aethaloperca rogaa (Forskall)

J - -
 W - -
 O 3.700 kg Craig Whalley
 A 3.700 kg Craig Whalley

Anyperodon leucogrammicus (Val.)

J 1.000 kg Logan Opie
 tie 1.025 kg Ocean Sercombe
 W - -
 O 2.300 kg William Kersey
 A 2.300 kg William Kersey

Cephalopholis argus (Bloch & Schneider)

J 1.950 kg Michael N. Saunders
 W 1.360 kg Shirley Elliott
 O 3.350 kg Tim McDonald
 A 3.350 kg Tim McDonald

Cephalopholis miniata (Forskall)

J 1.800 kg Ryan Springall
 W - -
 O 2.722 kg Dave Stubberfield
 A 2.722 kg Dave Stubberfield

Cephalopholis sexmaculata (Ruppell)

J - -
 W - -
 O 1.700 kg Julian Clifton
 A 1.700 kg Julian Clifton

Cephalopholis sonnerati (Val.)

J 2.145 kg Callum Green
 W - -
 O 3.990 kg Tim McDonald
 A 3.990 kg Tim McDonald

Cromileptes altivelis (Val.)

J 6.000 kg Michael N. Saunders
 W 7.031 kg Ethel Everett
 O 7.800 kg Stephen Johnston
 A 7.800 kg Stephen Johnston

Diploprion bifasciatum Cuvier

J - -
 W - (Size conversion from Imperial to Metric.)
 O 0.482 kg V. Ley
 tie 0.482 kg J. Black
 A 0.482 kg V. Ley
 tie 0.482 kg J. Black

Epinephelus caeruleopunctatus (Bloch)

J 1.200 kg Caden Tencate
 W 1.620 kg Cindy Harrington
 O 4.050 kg Michael McDade
 A 4.050 kg Michael McDade

Epinephelus coioides (Hamilton)

J 18.800 kg Callum Snow
 W 21.760 kg Lakeesha Sermak
 O 22.460 kg Ben Thomson
 A 22.460 kg Ben Thomson

Epinephelus corallicola (Val.)

J - -
 W - -
 O 6.143 kg Alan Betts
 A 6.143 kg Alan Betts

Epinephelus cyanopodus (Richardson)

J 3.600 kg Ryan Springall
 W 2.150 kg Jayme-Lee Neilsen
 O 15.500 kg Craig Whalley
 A 15.500 kg Craig Whalley

RED-FLUSHED ROCK COD

- - -
 - - -
 BSC 22/12/2001 South-Eastern Bommie, off Fraser Island
 Qld 22/12/2001 S.E. Bommie, Qld

WHITE-LINED ROCK COD

MDUSC 13/3/2023 Kindamar Reef
 MDUSC 24/11/2023 Ribbon Rf
 - - -
 MDUSC 28/7/1981 Stevens Reef
 Qld 28/7/1981 Stevens Reef, Qld

PEACOCK CORAL COD

UAC 28/12/99 North West Island, Capricorn Group
 DD 27/10/1974 Broadhurst Reef
 UAC 1/12/2007 Spit Bommie, off Fraser Island
 Qld 1/12/2007 Spit Bommie, Qld

CORAL COD

TGCFD 17/7/1999 Broomfield Reef, Capricorn Group
 - - -
 BSC 12/1/1971 Fairfax Island, Bunker Group
 BSC 12/1/1971 Fairfax Island, Bunker Group

FRECKLED CORAL COD

- - -
 - - -
 TGCFD 2/4/2014 21-500 Reef, Swains Reefs
 Qld 2/4/2014 21-500 Reef, Qld

TOMATO CORAL COD

UAC 3/6/2018 North West Island, Capricorn Group
 - - -
 TGCFD 6/2/2026 Hutchison Shoal, off Moreton Is.
 Qld 6/2/2026 Hutchison Shoal, off Moreton Is.

BARRAMUNDI COD

BSC 1/12/2002 Chinaman Reef
 MDUSC 6/12/1969 Line Reef
 BSC 17/10/1999 Polmaise Reef, Capricorn Group
 Qld 17/10/1999 Polmaise Reef, Qld

YELLOW EMPEROR

- - -
 - - -
 NSW 25/12/1965 Aust. Titles, Gneering Shoals, Sunshine Coast
 NSW 25/12/1965 Aust. Titles, Gneering Shoals, Sunshine Coast
 NSW 25/12/1965 Gneering Shoals, Qld
 NSW 25/12/1965 Gneering Shoals, Qld

OCELLATED COD

MDUSC 22/10/1923 Prudhoe Island, Mackay Coast
 TSC 15/4/2003 Bramble Reef, off Hinchinbrook
 UAC 18/9/1994 North West Island, Capricorn Group
 Qld 18/9/1994 North West Island, Qld

GOLD-SPOT COD, Estuary Cod, Greasy Cod

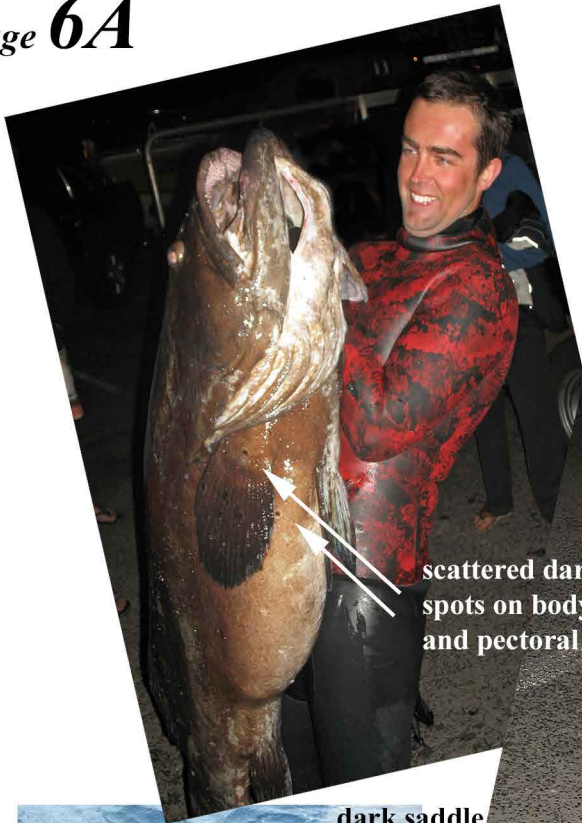
MDUSC 13/6/2024 Harbour Wall, Mackay
 SCS 17/8/2025 Skirmish Passage, Bribie
 SCS 16/8/2025 Indian Head, Fraser Island (Cod City)
 Qld 16/8/2025 Indian Head (Fraser Is.)(SEE PAGES 6B & 6C)

CORAL ROCK COD

- - -
 - - -
 THRAC 16/9/1989 Sudbury Reef
 Qld 16/9/1989 Sudbury Reef, Qld

PURPLE COD, BLUE MAORI COD

TGCFD 20/5/2000 Inner Gneerings, Sunshine Coast
 UAC 28/9/2008 North west Island, Capricorn Group
 BSC 3/10/2003 South-Eastern Bommie, off Fraser Island
 Qld 3/10/2003 S.E. Bommie, Qld



scattered dark spots on body and pectoral



dark saddle on caudal peduncle

Bryson Sheehy
BLACK COD 46.5kg
Epinephelus daemeli
off Moreton Island
4.5.2014



Cast of the black cod above made by Glen Stewart.

The profile of the potato cod (right) is noticeably more acute than most other cod.



Lyle Squire CUA
POTATO COD
54.5 kg #7 Ribbon Reef 16.12.74



Lyle Squire CUA
POTATO COD
E. takula
#7 Ribbon Reef
16.12.74
54.5 kg

LARGE COD & SIZE LIMITS

The AUF & AUFQ have long had a self-regulatory ban on the taking of Queensland grouper (*Epinephelus lanceolatus*) and gold-spotted cod (*E. coioides*). Records for these fish were set before this ban. The Queensland Government finally brought in total protection for Qld grouper and potato cod (*E. takula*). The regulations now place a minimum (and sometimes a maximum) size on nearly all species of cod. Now that government regulations are in place, AUF & AUFQ have dropped their own regulatory bans. In setting records fisheries regulations must be abided by.



BLACK COD
Epinephelus daemeli

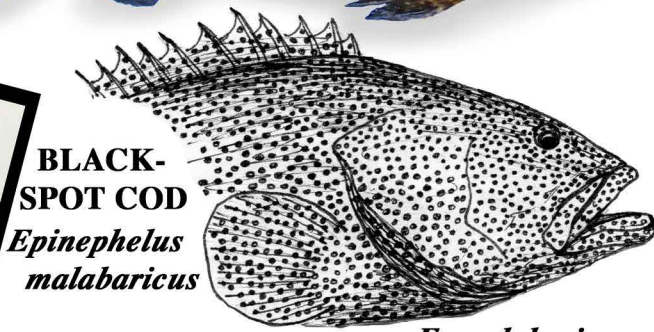
POTATO COD
Epinephelus tukula



FLOWERY COD
E. fuscoguttatus



Mark Modini *E. malabaricus* 49.3kg



BLACK-SPOT COD
Epinephelus malabaricus

GOLD-SPOTTED COD
Epinephelus coides

E. malabaricus

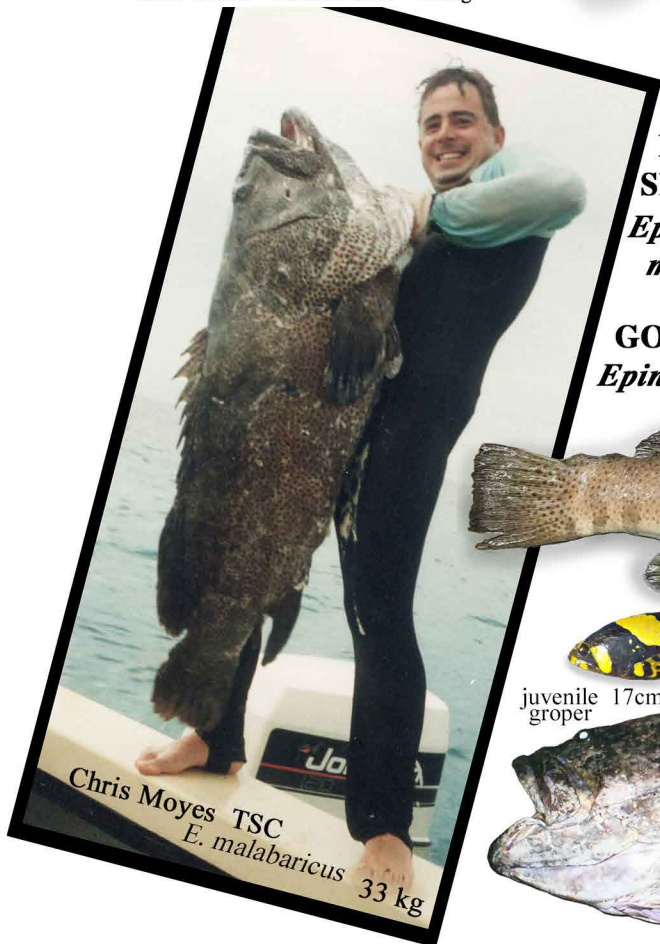


juvenile 17cm groper



QLD GROPER
E. lanceolatus

39 kg

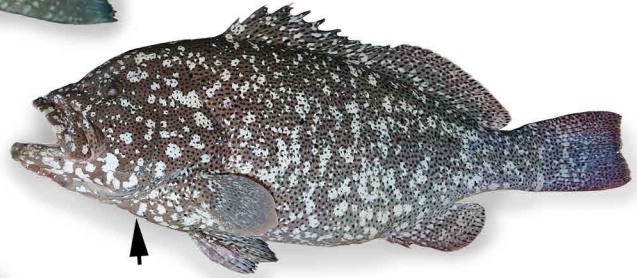


Chris Moyes TSC
E. malabaricus 33 kg

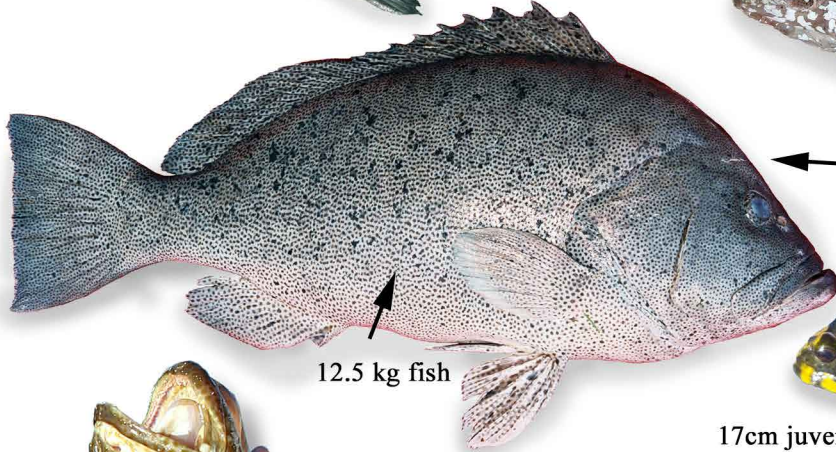


Epinephelus rankini
(shown for comparison)

north-west
Australia



PURPLE COD
E. cyanopodus



12.5 kg fish

GOLD-SPOTTED COD
E. coioides



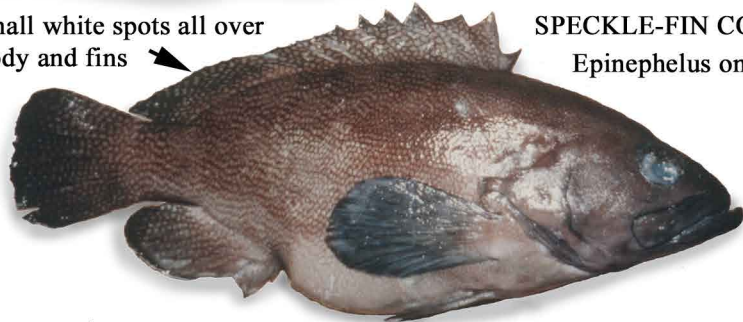
17cm juvenile QLD GROUPE
E. lanceolatus

OCELLATED COD
Epinephelus caeruleopunctatus

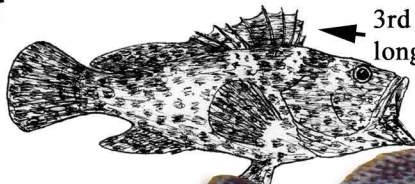


small white spots all over
body and fins

SPECKLE-FIN COD
Epinephelus ongus



double
bars

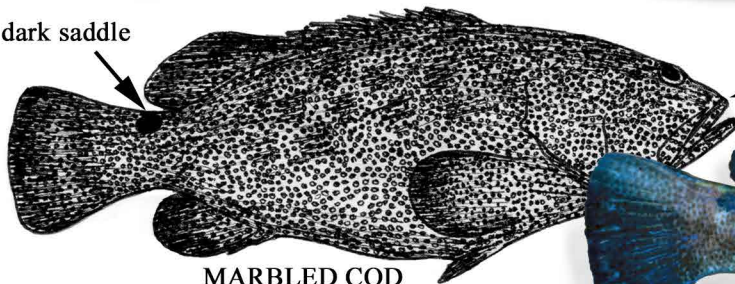


3rd or 4th spine longest and distinctly
longer than soft rays
dark areas along back & dorsal fin
with light areas separating them

HIGH-FIN COD
*Epinephelus
maculatus*



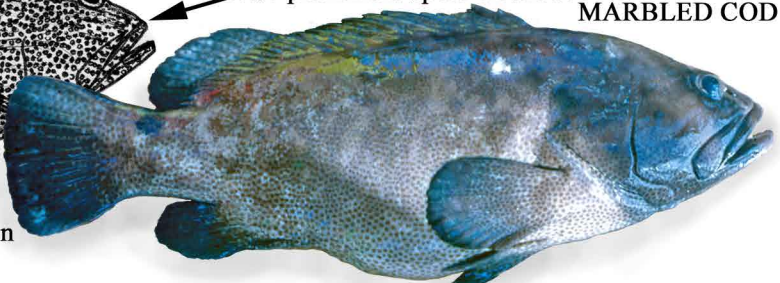
dark saddle



MARBLED COD
Epinephelus polyphekadion

two prominent spots on snout

MARBLED COD





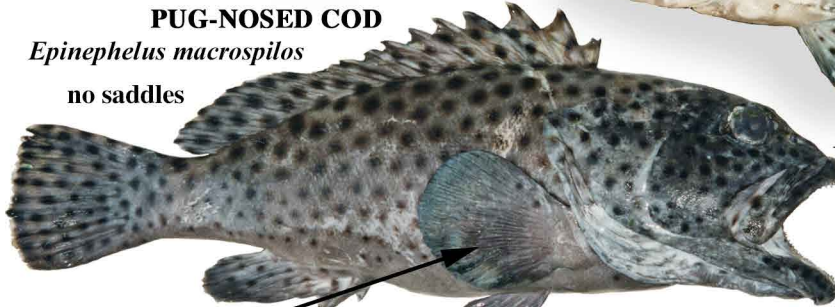
maxillary
streak orange

MAORI COD
Epinephelus undulatostratus



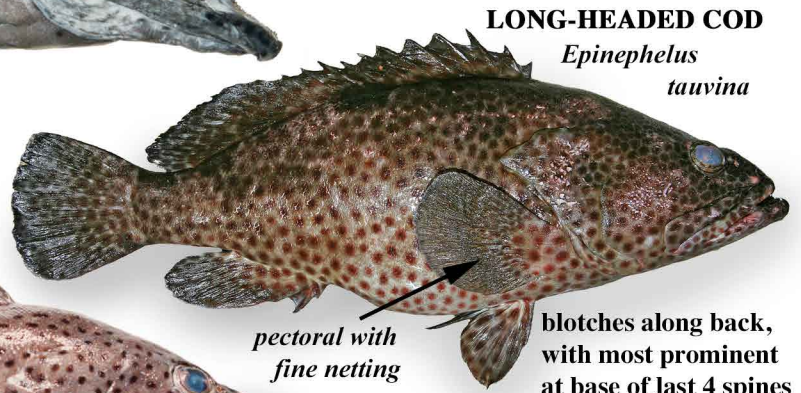
BLACK-SADDLED COD
Epinephelus howlandi

blotch at base of last 3 dorsal spines
and small blotch on caudal peduncle



PUG-NOSED COD
Epinephelus macrospilos
no saddles

head and body greyish with dark
brown spots, & pug profile



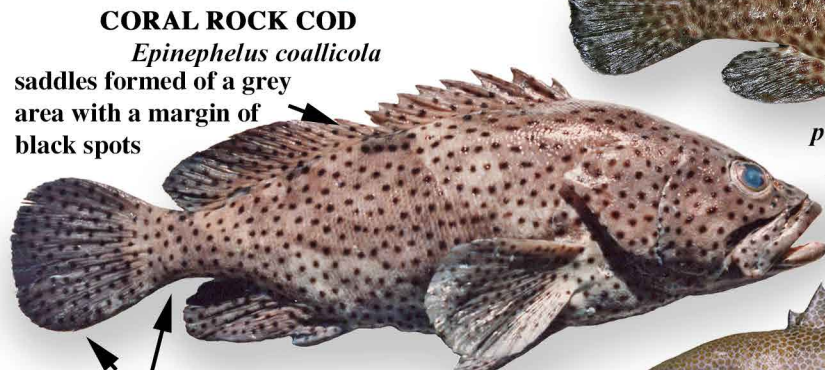
LONG-HEADED COD
Epinephelus tauvina

pectoral with
fine netting

blotches along back,
with most prominent
at base of last 4 spines



pectoral front dusky
with few spots, back
of pectoral spotted



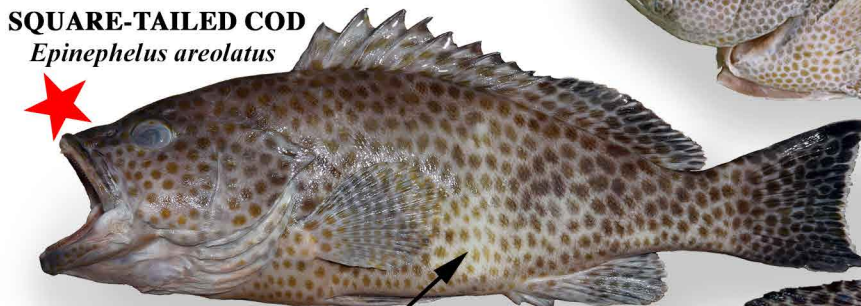
CORAL ROCK COD
Epinephelus coallicola
saddles formed of a grey
area with a margin of
black spots

paddle-like tail with a long caudal peduncle



BROWN-SPOTTED COD
Epinephelus insularis

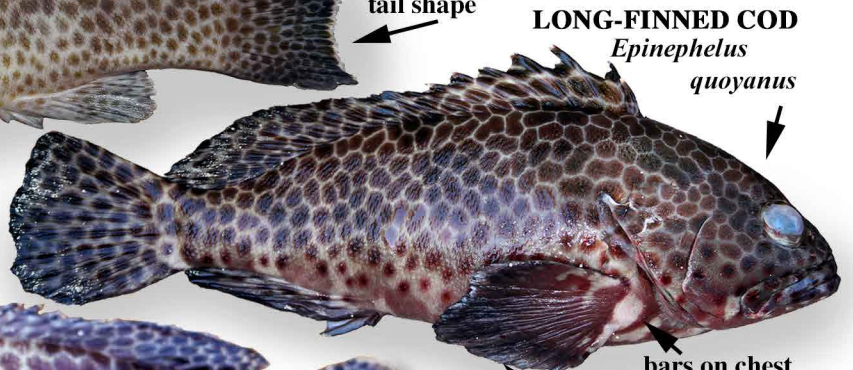
every surface with wire-netting



SQUARE-TAILED COD
Epinephelus areolatus

larger and fewer spots in netting
pattern

obvious white margin
tail shape



LONG-FINNED COD
Epinephelus quoyanus

bars on chest
large pectoral
fin dark blotched,
not spotted

WIRE-NETTING COD
Epinephelus merra
unlikely to exceed 38 cm

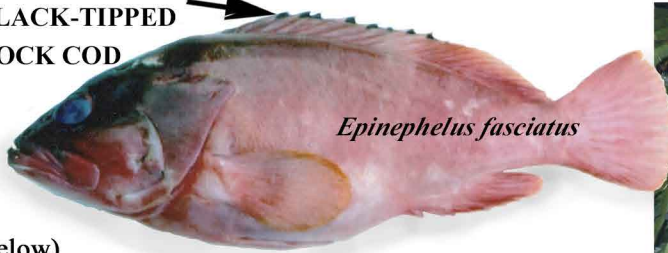


spots on chest

pectorals with small dark spots mainly on fin rays

black tips on dorsal spines

**BLACK-TIPPED
ROCK COD**



Epinephelus fasciatus

(below)
Ethel Everett MDUSC was open record & in first Q women's record list in 1974 & still A&Q women's record for **BLUE SPOT** 16.329 kg 22/12/1969 Tideway Rf.

(below) Bryson Sheehy TGCFD 10.25 kg 3/8/2009 Brennan Shoal

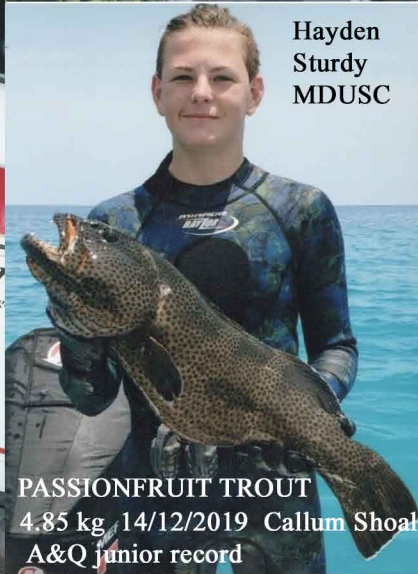


LEOPARD TROUT
A&Q open record



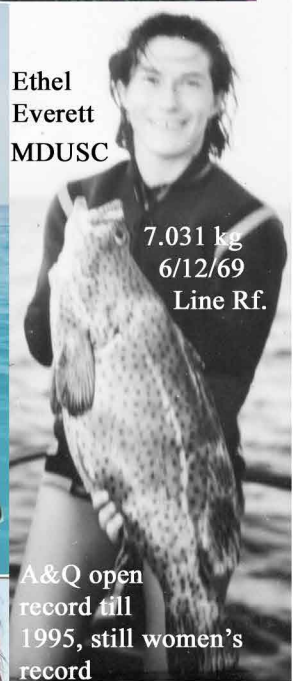
Stephen Johnston BSC
7.8 kg 17/10/1999
Polmaise Rf
BARRAMUNDI COD
A&Q open record

Now a no-take species in Qld as deemed "iconic."



Hayden Sturdy MDUSC

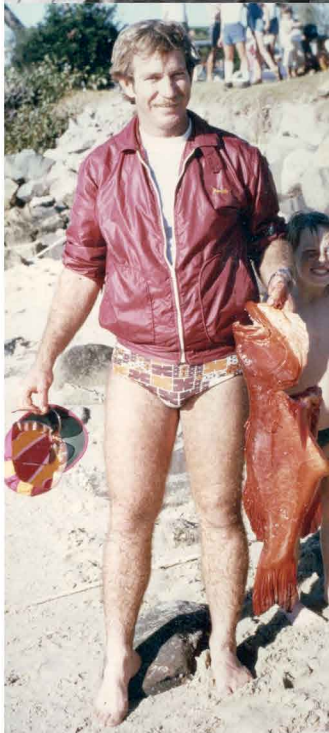
PASSIONFRUIT TROUT
4.85 kg 14/12/2019 Callum Shoal
A&Q junior record



Ethel Everett MDUSC

7.031 kg
6/12/69
Line Rf.

A&Q open record till 1995, still women's record



(left) Ray Oakey MBBC
LEOPARD TROUT
6.05 kg June 1979
Gneering Shoal
was A&Q record when P. leopardus was first recognized as separate to blue spot



Adriana Djurasevich TGCFD

BAR-CHEEK
5.95 kg 20/9/2009
Douglas Shoal

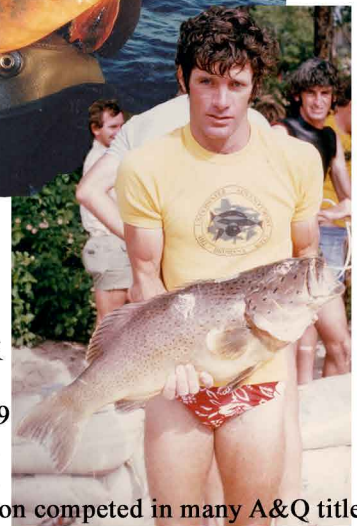
still Qld women's record



David Jensen CCSC
A&Q junior record

6.550 kg
16/8/2009
Rock Cod Shoal
BAR-CHEEK TROUT

(r) Don Norman UAC
BAR-CHEEK
5.22 kg
15/4/1979
Middle I.
was open record, Don competed in many A&Q titles



***Epinephelus daemeli* (Gunther)**

J 6.500 kg Ryan Springall
 W 4.990 kg Pam Prescott
 O 46.500 kg Bryson Sheehy

A 81.643 kg Barry Streete

***Epinephelus fasciatus* (Forstl)**

J 0.550 kg Michael N. Saunders

W 0.720 kg Kerrie Licastro

O 1.000 kg Michael McDade

A 1.134 kg Barry Paxman

***Epinephelus fuscoguttatus* (Forsk)**

J 13.608 kg Graham Smith

W 14.517 kg Ethel Everett

O 19.000 kg Glen Howlett

A 20.500 kg Philippe Cottin

***Epinephelus howlandi* (Gunther)**

J 1.800 kg Ryan Springall

W - -

O 0.700 kg Michael McDade

A 4.000 kg Geoffrey Harris

***Epinephelus lanceolatus* (Bloch)**

J 233.136 kg Ralph Whalley

W - -

O 233.136 kg Ralph Whalley

A 233.136 kg Ralph Whalley

***Epinephelus macrospilos* (Bleeker)**

J - -

W - -

O 1.850 kg Greg Hunt

A 1.850 kg Greg Hunt

***Epinephelus maculatus* (Bloch)**

J 2.430 kg Jayme-Lee Neilsen

W 2.430 kg Jayme-Lee Neilsen

O 4.100 kg Craig Whalley

A 4.100 kg Craig Whalley

***Epinephelus malabaricus* (Schneider)**

J 36.300 kg Phillip Stehbens

W - -

O 49.300 kg Mark Modini

A 49.300 kg Mark Modini

***Epinephelus ongus* (Forsk)**

J - -

W 0.700 kg Kerrie Licastro

O 0.960 kg Duncan Limpus

A 0.960 kg Duncan Limpus

***Epinephelus polyphekadion* (Bleeker)**

J 3.100 kg Judy Van Leeuwen

W 3.100 kg Judy Van Leeuwen

O 5.830 kg Craig Whalley

A 5.830 kg Craig Whalley

***Epinephelus quoyanus* (Val.)**

J 0.850 kg Logan Opie

W 0.520 kg Kirsten Kopittke

O 1.050 kg Brendan Whalley

A 1.050 kg Brendan Whalley

***Epinephelus tauvina* (Forsk)**

J - -

W - -

O 3.700 kg Neale Watt

A 3.700 kg Neale Watt

BLACK COD, SADDLED ROCK COD

TGCFD 11/12/2000 Hutchisons Shoal, S.E. Qld

THUC 1/1/1976 Kingscliff Reef, Tweed Coast

TGCFD 10/5/2013 off Moreton Island

NSW 22/5/1976 Edith Breaker, NSW

BLACK-TIPPED ROCK COD

BSC 29/12/2000 North West Island, Capricorn Group

UAC 31/12/1993 North West Island, Capricorn Group

UAC 28/9/1994 North West Island, Capricorn Group

WA 4/7/1972 Cabbadaman Passage, WA

FLOWERY COD

BSC 21/11/1965 Lady Musgrave Island, Bunker Group

MDUSC 7/4/1968 Prodhoe Island

TSC 16/11/1985 Ribb Reef

NSW 15/6/1988 Herald Cay, Qld

BLACK-SADDLE ROCK COD, (Fario Cod)

TGCFD 17/7/1999 Broomfield Reef, Capricorn Group

- -

UAC 4/10/2002 Escape Reef, off Cairns

NSW 27/6/1989 Mellish Reef, Qld

QUEENSLAND GROPER

BSC 27/2/1966 Lady Elliot Island, Bunker Group

- -

BSC 27/2/1966 Lady Elliot Island, Bunker Group

Qld 27/2/1966 Lady Elliot Island, Qld

PUG-NOSED WIRE-NETTING COD

- -

- -

MBBC 17/12/1983 Flinders Reef, S.E. Qld

Qld 17/12/1983 Flinders Reef, S.E. Qld

HIGH-FIN COD

UAC 2/12/2008 Marion Reef, Coral Sea

UAC 2/12/2008 Marion Reef, Coral Sea

BSC 25/10/2001 S.E. Bommie, off Fraser Island

Qld 25/10/2001 S.E. Bommie, Qld

BLACK-SPOTTED COD, MORGANS' COD

MS 9/7/1967 Llewlyn Reef, Bunker Group

- -

Sub. 31/10/1982 Broomfield Reef, Capricorn Group

QLD 31/10/1982 Broomfield Reef, Qld

SPECKLE-FIN ROCK COD

- -

- -

UAC 12/1/1994 North West Island, Capricorn group

BSC 26/7/2014 Fitzroy Reef, Bunker Group

Qld 26/7/2014 Fitzroy Reef, Qld

MARbled COD, CAMOUFLAGE COD, SNOUT-SPOT COD

UAC 9/1/1986 North West Island, Capricorn Group

UAC 9/1/1986 North West Island, Capricorn Group

BSC 20/2/2009 Herald Patch, off Bundaberg

Qld 20/2/2009 Herald Patch, Qld

LONG-FINNED ROCK COD

MDUSC 23/6/2024 Pancake Rocks, Yeppoon

UAC 11/1/2002 North West Island, Capricorn Group

BSC 4/8/2012 Fitzroy Reef, Bunker Group

Qld 4/8/2012 Fitzroy Reef, Bunker Group

LONG-HEADED COD, (GREASY COD)

- -

- -

MBBC 21/1/1996 Flinders Reef, S.E. Qld

Qld 21/1/1996 Flinders Reef, Qld

CONTACTS FOR STATE & AUST. RECORDS OFFICERS.

The Records Officer must be satisfied with the identity of the fish. At no time is it the responsibility of the Records Officer to prove the identity of the fish.

The best way to claim is to transfer the Australian fee of \$10 to the Australian Records Officer and then Email the fully completed form, fish identification photos (possibly scales and measurement photos too), to both the Australian Records Officer AND the relevant State Records Officer.

QLD

**Mick McDade
AUF Q Records Officer
Brighton Bayside C/van Park
536 Beaconsfield Tce
Brighton Qld 4017
Mob: 0407745554
Email: mickmcdade@brisnet.com.au
(Qld state record claim fee nil.)**

SA

**Dave Scholefield & Geoff Atkins
AUF SA Records Officer
PO Box 271
Mount Compass SA 5210
Mob: Dave 0409598470 Geoff 0421047862
Email: d_scholefield@outlook.com**

NSW

**Trevor Ketchion
AUF NSW Records Officer
116 Drews Rd
Loganholme Qld 4129
Mob: 0401595413
Email: trevor.nswrecords@gmail.com
(NSW state record claim fee nil.)**

WA

**Barry Paxman
WA Spearfishing Commission
Brighton Bayside C/van Park
13 David Crescent
Hillarys WA 6025
Mob: 0430455122
Email: paxmen@optusnet.com**

VIC

**Nathan Watson
AUF Vic Records Officer
21 Affleck St
Wandong Vic 3758
Mob: 0409244796
Email: i_m_bored_@hotmail.com**

NT

**Jade Dean
AUF NT Records Officer
PO Box 53
Nhulunbuy NT 0880
Mob: 0488973882
Email: jadedean@live.com.au**

AUSTRALIAN RECORDS OFFICER

**Vin Rushworth
AUF Records Officer
90 Amelia St
Balcatta WA 6021
aufrecords@yahoo.com
Mob: 0407122067
(National record claim fee \$10.)**



Australian Underwater Federation Inc.

APPLICATION FOR NATIONAL AND/OR STATE SPEARFISHING RECORD (PRINT IN BLOCK LETTERS)

This form must be accompanied by **CLEAR PHOTOGRAPHS** showing length and girth of species. It is preferred an object for scale or a tape measure is shown in the photo. Refer to guide for additional invertebrate requirements.

SPECIES (Scientific Name).....

(Common Name).....

Reference or Identification Source.....

Weight.....Length.....Max.Girth.....Invertebrate Measurements.....

Date of Capture.....Place of Capture.....State of Capture.....

Category of Application: National State
 Open Women's Junior (under 18)

Full Name of Applicant.....

Postal address.....

Phone No.....Email address.....

Affiliated Club.....State Branch.....

Registered AUF Membership No.....

Type of Equipment Used (handspear or speargun).....

AFFIDAVIT

We, the undersigned, declare that the above named fish was landed without assistance and that the above information and statements are true. This fish was taken by the diver in accordance within the rules of the AUF.

SIGNATURE OF DIVER.....

Witness to catch

NAME.....SIGNATURE.....

ADDRESS.....Phone No.....

We, the undersigned, do hereby further make oath that the above named fish was weighed in our presence and that the weight is correct as stated.

Weigh master

NAME.....SIGNATURE.....

ADDRESS.....Phone No.....

Type of Scales Used - provide all details: **Brand, model, certification, calibration certificate**. Photos preferred where possible

Independent Witness to weighing

NAME.....SIGNATURE.....

ADDRESS.....Phone No.....

TRANSFER \$10 APPLICATION FEE TO:

AUF RECORDS **BSB: 923100 ACCOUNT: 46308411 REFERENCE: APPLICANT'S NAME**

BANK TRANSFER RECEIPT NUMBER.....

SEND APPLICATION AND ALL PHOTOS/ADDITIONAL INFORMATION TO aufrecords@yahoo.com

FOR ANY FURTHER INFORMATION CONTACT VIN RUSHWORTH: 0407122067

AUSTRALIAN
UNDERWATER
FEDERATION
QUEENSLAND BRANCH



**MARCH
2026**
finfish
Vol. II

**Records
&
Field
Guides**



RECORDS



MICK McDADE
Brighton Bayside C/van Park
536 Beaconsfield Tce *m 0407745554*
Brighton 4017 mickmcdade@brisnet.org.au

Queensland Spearfishing Records 2026 & Field Guides

THIS BOOKLET IS DESIGNED TO BE PRINTED BACK-TO-BACK SO GUIDES FACE THEIR RECORD LISTINGS.

Eligible Species

By the end of the sixties the AUF & AUFQ (under its early names) had made its own list of ineligible species, as it was felt that fisheries legislation of the times did not offer some species the necessary protection. That was added to over the years. Now that fisheries legislation is much more extensive and research based, the states and the national body have reverted to our original regulations, permitting the spearing of most finfish which are legal under government regulations. Sharks & rays are not eligible. (Some) invertebrate records were started in 2021... see Part V.

31. Eligible Species:

Species of the sub-class Actinopterygii (ray-finned fishes) are eligible with the following exceptions:

- * Order Syngnathiformes - Pipefish and allies, excluding the families Aulostomidae (Trumpetfishes) and Fistulariidae (Flutemouths)
- * Order Tetraodontiformes - Toadfish, Boxfish, Sunfish and allies, excluding the families Monacanthidae (Leatherjackets) and Balistidae (Triggerfishes)

32. To be eligible for a Queensland Spearfishing Record a fish must not be protected under State or Federal Government regulations at the location where captured.

33. Fish must have a minimum weight of 500 grams. (Historical records weighing less than 500 grams have been retained for the sake of completeness.)

CONTENTS Use any INDEX (in the front of each finfish volume.)

FINFISH Vol I

- a Index for Finfish Vol I-IV
- b Using this booklet, Who can claim
- c Suitable scales, Good photos, Cost, How to claim
- d Tied records, How small, Spearfishing area
- e Club abbreviations, A short history
- f What fish? AUFQ Regulations pertaining to The Records
- g Regulations (cont.) Acknowledgments

1A-7 SPEARFISHING RECORDS & IDENTIFICATION GUIDES.

Spearfishing Record Claim form

FINFISH Vol II

- a Index for Finfish Vol I-IV
- 8A-18 SPEARFISHING RECORDS & ID GUIDES

FINFISH Vol III

- a Index for Finfish Vol I-IV
- 19A-29 SPEARFISHING RECORDS & ID GUIDES

FINFISH Vol IV

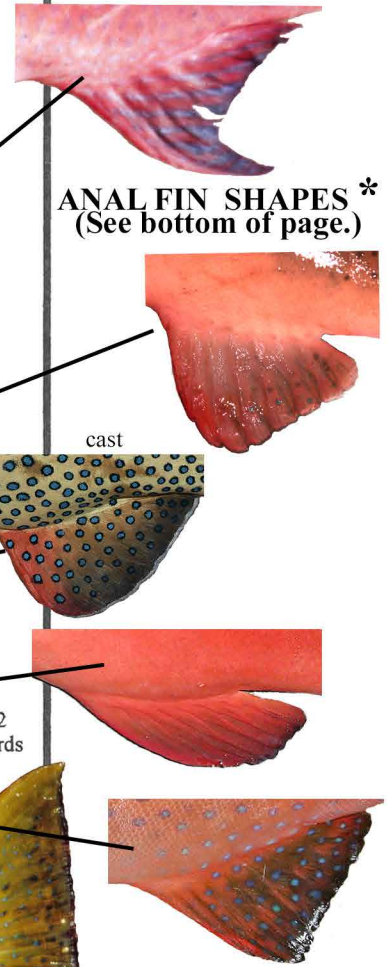
- a Index for Finfish Vol I-IV
- 19A-29 SPEARFISHING RECORDS & ID GUIDES

INVERTEBRATES Vol V

- a Information on invertebrate records
- 1-9 Crustaceans
- 10 Cephalopods
- 11-12 Invertebrate Records
- Spearfishing Record Claim form

KEY (by colour) to the LUNAR-TAIL COD genus VARIOLOA and the CORAL TROUT genus PLECTROPOMUS

1. (a) The edge of the tail forms a deep crescent..... 2
 (b) The edge of the tail doesn't form a deep crescent..... 3
2. (a) Margin of tail broadly yellow.. *Variola louti*
 (b) Narrow white margin of tail, and a dark sub-marginal line to tail..... *Variola albimarginata*
3. (a) Long blue stripes running the full length of head and onto the body, lower stripe has perpendicular bars on body, rear part of body spotted..... *Plectropomus oligacanthus*
 (b) Body with round or elongated spots, but none which could be mistaken for stripes approaching head length..... 4
4. (a) Colour black and white, tail and fins yellow..... *Plectropomus laevis* (footballer)
 (b) Colour reddish, brownish, or olive, tail not yellow..... 5
5. (a) Body covered with spots which are elongated towards the head (horizontally elongated), spots larger but fewer towards head, 3-7 spots on cheek..... *Plectropomus maculatus*
 (b) Body covered with blue spots, fewer on head, spots vertically elongated over middle of body. *Plectropomus pessuliferum*
6. (c) Body covered with only round spots..... 6
 (a) Body densely covered with spots about one third of pupil size, spots on stomach, tail truncate. *Plectropomus areolatus*
 (b) Body covered with smaller spots, not on stomach..... 7
7. (a) "Fangs" in top jaw not prominent (1 below). Blue ring around eye (2 below). Pectoral fin transparent (3 below). Body peppered with very small spots, all spots on body about same size, at least 10 on cheek (4 below). Front corner of anal fin rounded (5 below)..... *Plectropomus leopardus*
 (b) "Fangs" in top jaw robust and very prominent (1 below). No complete blue ring around eye (2 below). Pectoral fin not transparent (3 below). Body covered with larger spots, spots larger towards centre of body (4 below). Front corner of anal fin angular (5 below)..... *Plectropomus laevis*



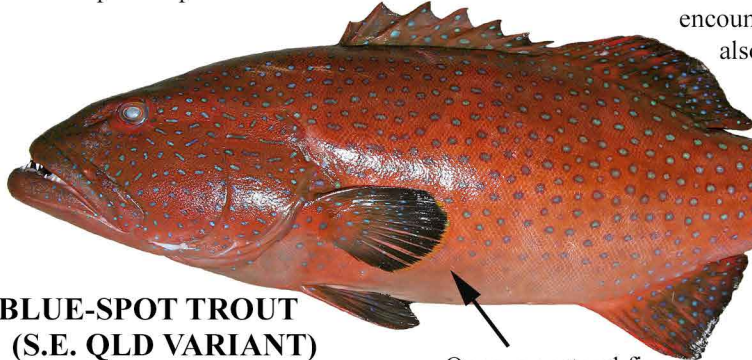
ANAL FIN SHAPES*
(See bottom of page.)



**(CHINESE) FOOTBALLER
(JUVENILE/IMMATURE FORM OF BLUE-SPOT)**

For years the footballer form was recognized as a separate species.

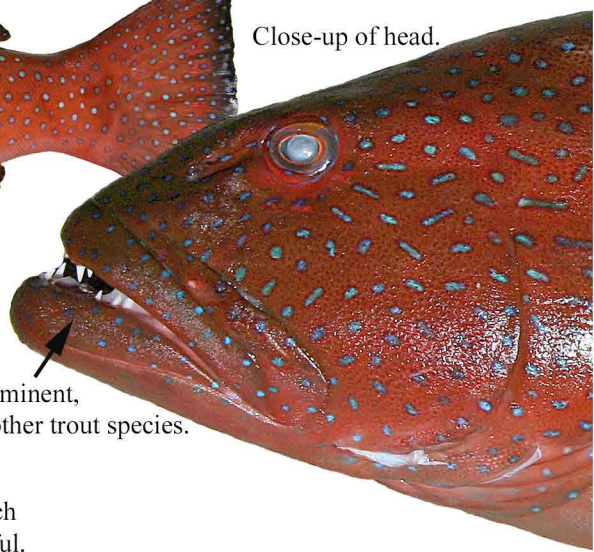
Plectropomus laevis The footballer form may be encountered up to about 9 kg before changing, but it may also change over as small as half a kilo.



**BLUE-SPOT TROUT
(S.E. QLD VARIANT)**

Plectropomus laevis

A number of specimens showing this pattern have been taken, and this one was given to the Qld Museum. Spots on head are normally round.



Close-up of head.

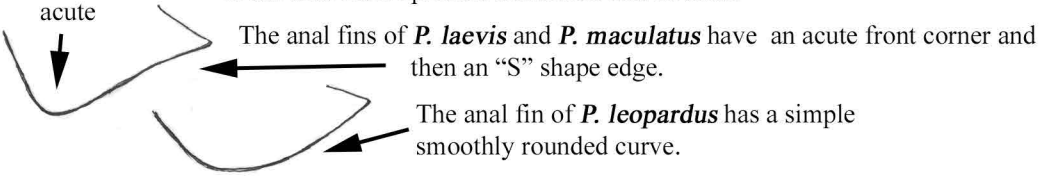
Opaque pectoral fin.

Shape of anal fin.

Teeth very prominent, more so than other trout species.

ANAL FIN TROUT I.D. POINT*

When dealing with a genus so closely related, and yet with so much colour and pattern variation in each species all I.D. points are useful. If the anal fin is spread a difference can be seen.



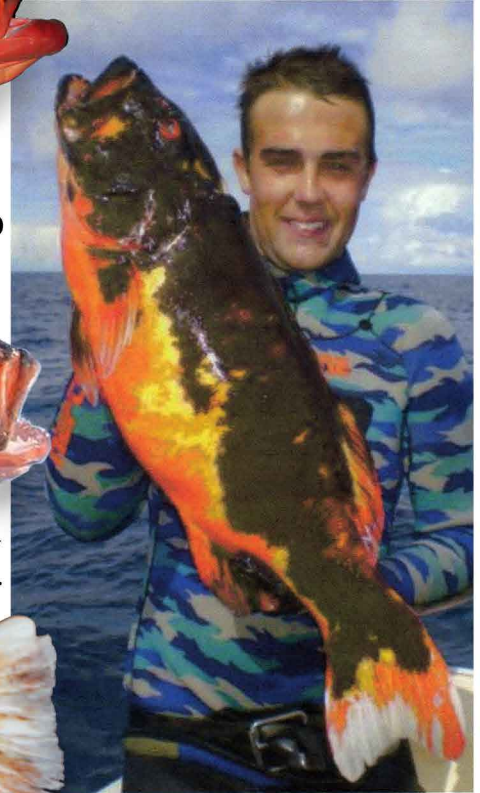
Coral Trout



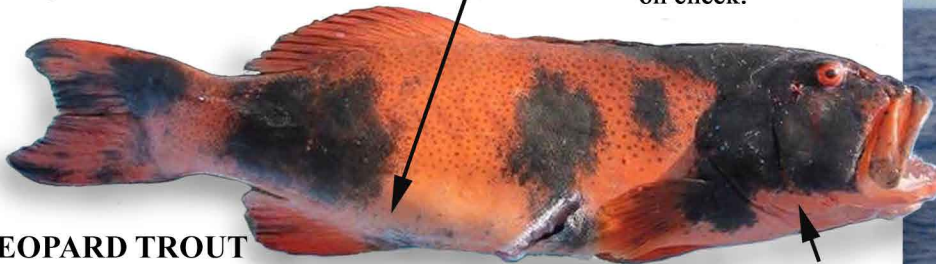
LEOPARD TROUT
Plectropomus leopardus
Deep water colouration.

Rounded anal.

Body peppered with small spots, at least 10 on cheek.



Bryson Sheehy with a (leopard trout?) that has a bit of everything.



LEOPARD TROUT
Plectropomus leopardus

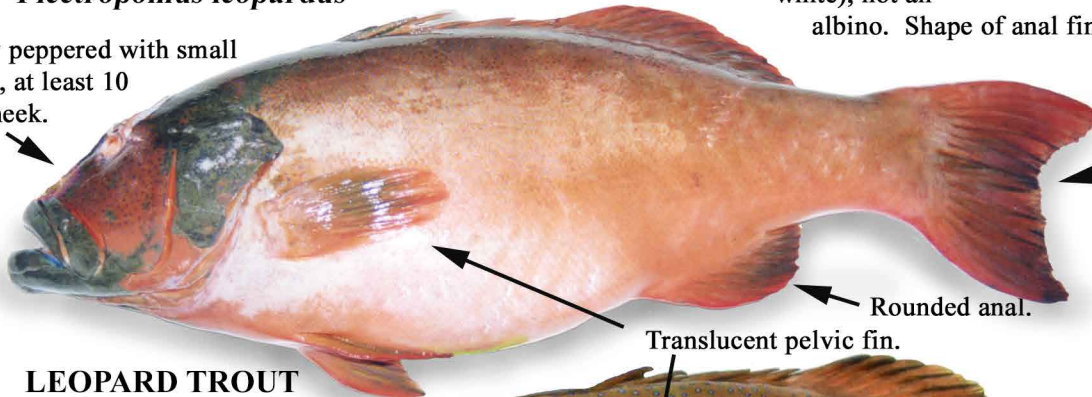
Melanistic colour patches may be a skin condition.



LEOPARD TROUT
Plectropomus leopardus

A xanthomorphic example (mainly yellow & white), not an albino. Shape of anal fin aids identification.

Body peppered with small spots, at least 10 on cheek.

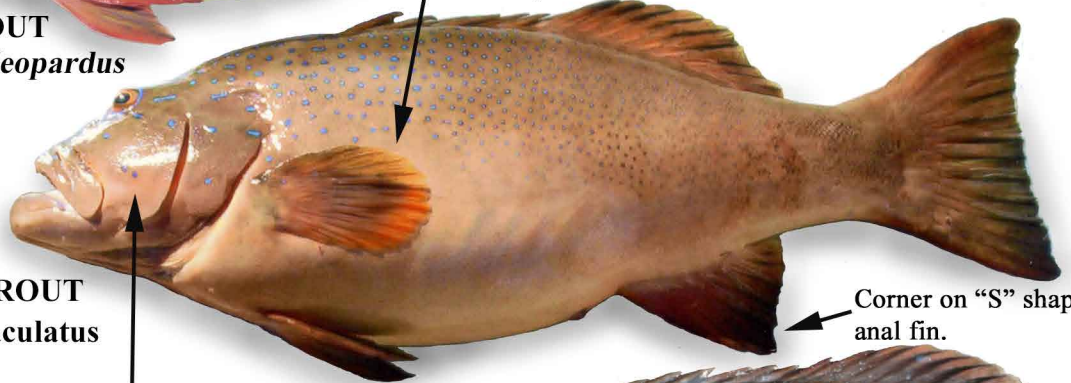


LEOPARD TROUT
Plectropomus leopardus

Melanistic colour patches on head of this individual.

Rounded anal.

Translucent pelvic fin.



LONG-SPOT TROUT
Plectropomus maculatus

Corner on "S" shape anal fin.

Usually 3-7 spots on cheek. Spots usually horizontally elongate. Spots round, smaller and more numerous towards rear of body.

LONG-SPOT TROUT
Plectropomus maculatus
Shallow water colouration.





PASSIONFRUIT TROUT
Plectropomus areolatus



**PASSIONFRUIT TROUT
(cast)**
Plectropomus areolatus

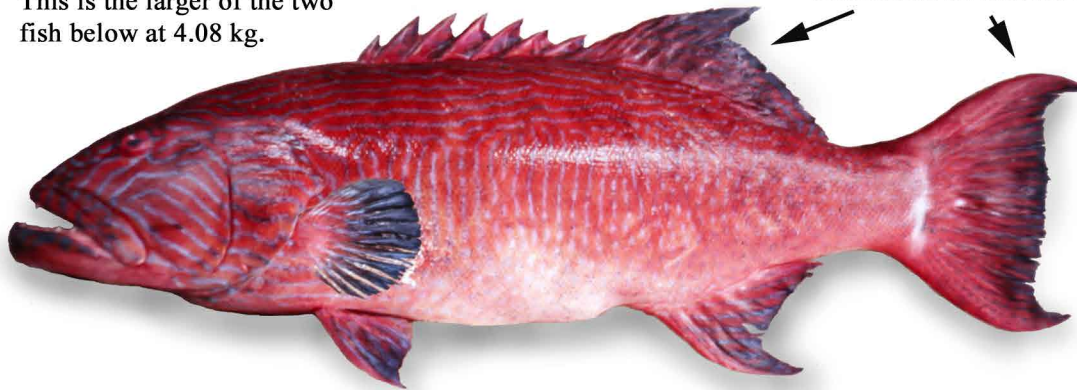
Tail shape slightly convex or truncate.

Spots about one third pupil size, densely packed, including over belly.

VERMICULATED TROUT

Plectropomus oligacanthus

This is the larger of the two fish below at 4.08 kg.



Distinctive fin and tail shape.



Shallow water (green) colouration.

Same day, same reef.



Deep water (red) colouration.

TWO VERMICULATED TROUT
Plectropomus oligacanthus

Epinephelus tukula Morgans

J - -
 W - -
 O 54.500 kg Lyle Squire
 A 54.500 kg Lyle Squire

Epinephelus undulatostratus (Forsk.)

J 3.200 kg Ryan Springall
 W 1.990 kg Lakeesha Sermak
 O 7.350 kg Andrew Sprenger
 A 7.350 kg Andrew Sprenger

Gracila albomarginata (Fowler)

J - -
 W - -
 O 1.132 kg Sid Caswell
 A 1.132 kg Sid Caswell

Plectropomus areolatus (Ruppell)

J 4.850 kg Hayden Sturdy
 W 3.450 kg Erin McGinty
 O 5.450 kg Lyle Squire
 A 5.450 kg Lyle Squire

Plectropomus laevis (Lacepede)

J 15.300 kg Ryan Springall
 W 16.322 kg Ethel Everett
 O 24.750 kg P. Mullins
 A 24.750 kg P. Mullins

Plectropomus leopardus (Lacepede)

J 6.700 kg Ryan Springall
 W 4.600 kg Indigo Sussmilch
 O 10.250 kg Bryson Sheehy
 A 10.250 kg Bryson Sheehy

Plectropomus maculatus (Bloch)

J 6.550 kg David Jensen
 W 5.950 kg Adriana Djurasevich
 O 9.700 kg Trevor Ketchion
 A 9.700 kg Trevor Ketchion

Plectropomus oligacanthus (Bleeker)

J - -
 W - -
 O 4.080 kg Adam Smith
 A 4.080 kg Adam Smith

Triso dermopterus (Temminck & Schlegel)

J - -
 W - -
 O 3.500 kg Tim Neilsen
 A 3.500 kg Tim Neilsen

Variola albomarginata Biassac

J - -
 W - -
 O 1.750 kg Brendan Whalley
 A 1.750 kg Brendan Whalley

Variola louti (Forsk.)

J 2.155 kg Callum Green
 W 2.460 kg Erin McGinty
 O 7.450 kg Andrew Sprenger
 A 7.450 kg Andrew Sprenger

POTATO COD

- - -
 - - -
 CUA 16/12/1974 No.7 Ribbon Reef
 Qld 16/12/1974 No. 7 Ribbon Reef, Qld

MAORI COD

TGCFD 6/7/2000 North West Island, Capricorn Group
 SCS 30/7/2023 Raper Shoal, Currimundi, Sunshine Coast
 UAC 6/5/2010 coffee rock off Moreton Island, S.E. Qld
 Qld 6/5/1910 coffee rock off Moreton Island, Qld

CHESTNUT GROUPEL, MASKED COD

- - -
 - - -
 CUA 3/11/1983 Tijou Reef
 Qld 3/11/1983 Tijou Reef, Qld

PASSIONFRUIT CORAL TROUT

MDUSC 14/12/2019 Callum Shoal
 CUA 10/4/2021 Ribbon Reefs
 CUA 12/11/1978 Opal Reef
 Qld 12/11/1978 Opal Reef, Qld

BLUE-SPOT CORAL TROUT, CHINESE FOOTBALLER

TGCFD 7/9/1000 Diamond Reef, Coral Sea
 MDUSC 22/12/1969 Tideway Reef
 NSW 13/11/1997 Wreck Reef, Coral Sea
 NSW 13/11/1997 Wreck Reef, Qld

LEOPARD CORAL TROUT, REEF TROUT, COMMON TROUT

TGCFD 4/1/2000 Outer Gneerings, Sunshine Coast
 SCS 19/4/2025 Lady Musgrave Island
 TGCFD 3/8/2009 Brennans Shoal, S.E. Qld
 Qld 3/8/2009 Brennans Shoal, Qld

BAR-CHEEK TROUT, LONG-SPOT TROUT, COASTAL TROUT

CCSC 16.8.2009 Rock Cod Shoal, off Gladstone
 TGCFD 20/9/2009 Douglas Shoal, off Gladstone
 TGCFD 19/3/2017 Comboyuro Ledge, Moreton Island
 Qld 19/3/2017 Comboyuro ledge, Moreton Island, Qld

VERMICULATED CORAL TROUT, HIGH-FIN TROUT

- - -
 - - -
 TSC 15/10/1997 Ashmore Reef, off Cape York
 Qld 15/10/1997 Ashmore Reef, off Cape York.

DUSKY COD, OVAL COD

- - -
 - - -
 UAC 14/11/1998 near Middle Reef, off Stradbroke Island
 QLD 14/11/1998 Middle Reef, S.E Qld

WHITE-MARGINED CORONATION TROUT

- - -
 - - -
 BSC 13/7/2010 Firzroy Reef, Bunker Group
 Qld 13/7/2010 Fitzroy Reef, Qld

CORONATION TROUT, LUNAR-TAILED ROCK COD/ TROUT

UAC 16/1/2019 Sykes Reef, Capricorn Group
 CUA 25/7/2021 Ribbon Reefs, Nth Qld
 UAC 10/4/2006 Hutchisons Shoal, S.E. Qld
 Qld 10/4/2006 Hutchisons Shoal, Qld

CORALFISH *CHAETODONTIDAE****Chaetodon lineolatus (Cuv. & Val.)***

J - -
 W - -
 O 0.679 kg A. Badger
 A 1.021 kg J. Sue

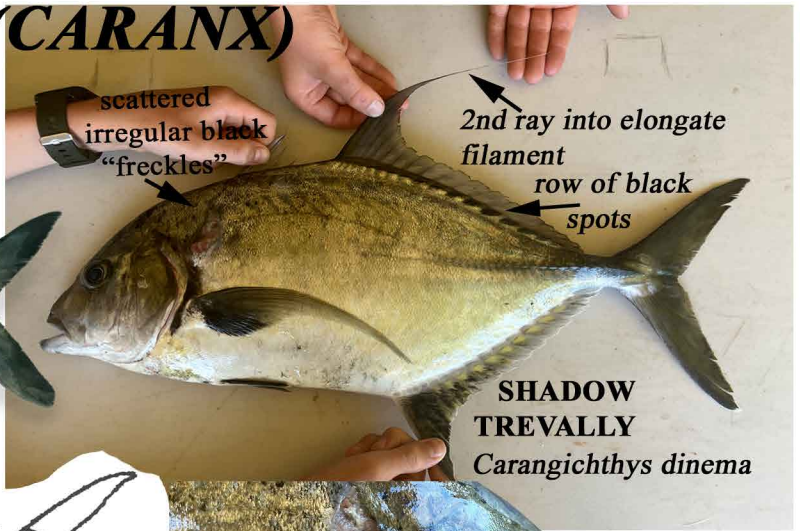
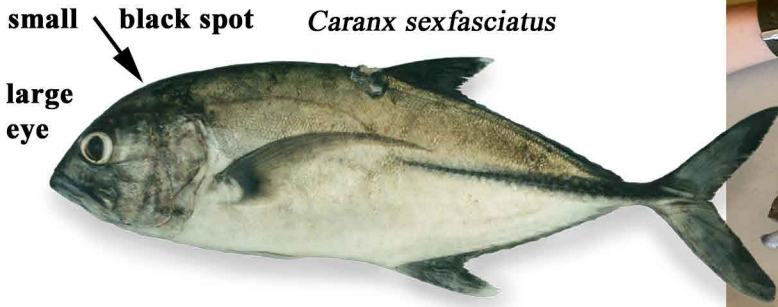
NEW MOON CORALFISH

- - -
 - - -
 - /1969 Australian Titles, Maroochydore, Sunshine Coast
 WA Dirk Hartog Island, WA

page 8A TREVALLY (CARANX)

BIG-EYE TREVALLY

Caranx sexfasciatus

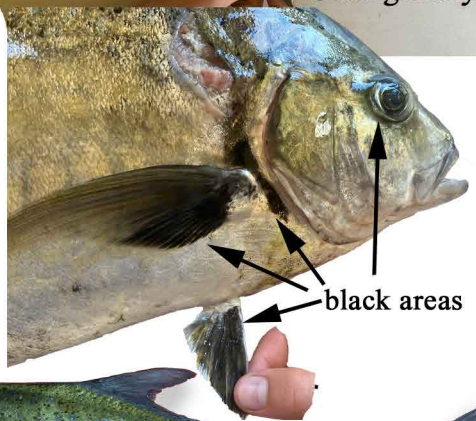


SHADOW TREVALLY
Carangichthys dinema

Caranx tille PUG-NOSED TREVALLY *Caranx sem* BLACK-TIP TREVALLY



RARE... keep for Museum



black areas

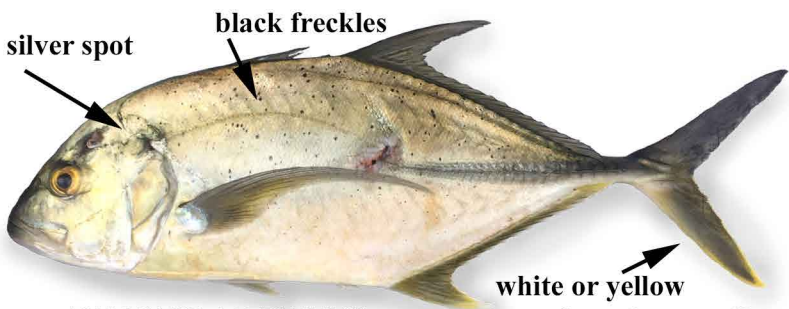
distinctive lateral line



BLUE-SPOTTED TREVALLY
Caranx bucculentus



BLUE-FIN TREVALLY
Caranx melampygus



PAPUAN TREVALLY
Caranx papuensis

white or yellow margin on lower tail but not on upper tail

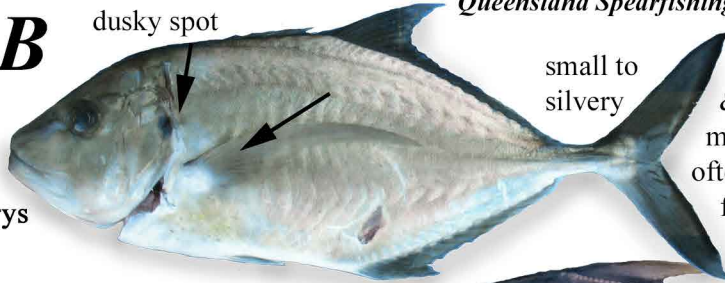


BLACK TREVALLY
Caranx lugubris



Chris Robb TSC
Giant Trevally
Caranx ignobilis
46.8 kg
Marion Rf '96

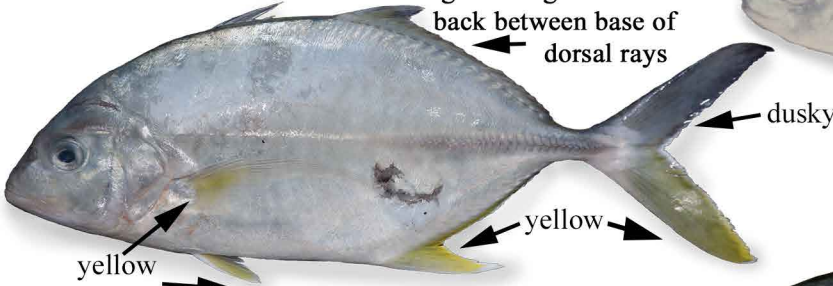
BLUNT-NOSED TREVALLY
Platycaranx chrysophrys



small to silvery

medium fish often & showing wavy muscle marks, large fish often darker & heavily freckled

COACHWHIP TREVALLY
Carangichthys oblongus



yellow

LARGE-TAILED TREVALLY
Ferdauia ferdau

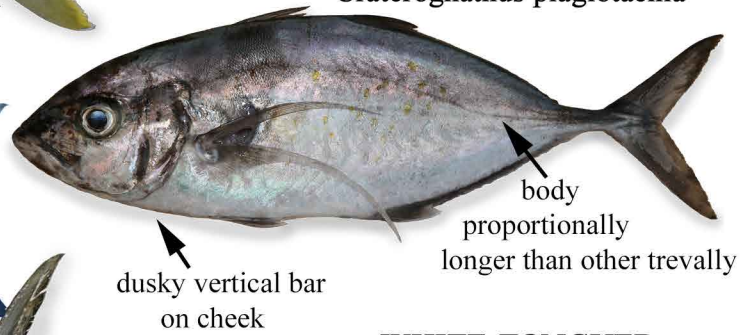
small dusky triangles along back between base of dorsal rays



long tail lobes

5-7 dusky vertical bars when alive

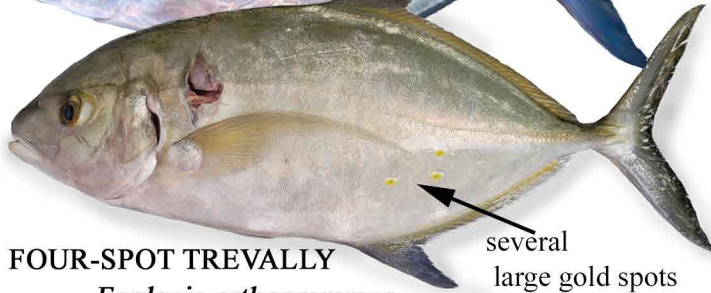
BAR-CHEEK TREVALLY
Craterognathus plagiotaenia



dusky vertical bar on cheek

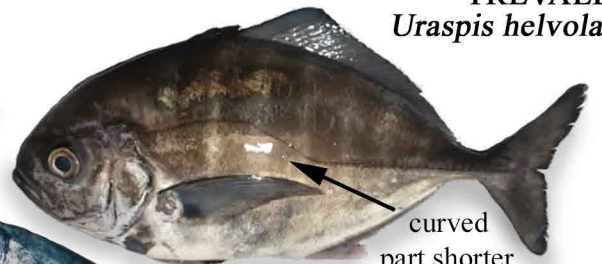
body proportionally longer than other trevally

FOUR-SPOT TREVALLY
Ferdauia orthogrammus

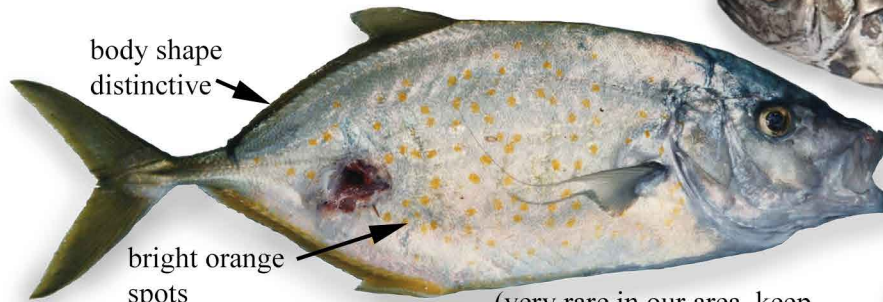


several large gold spots

WHITE-TONGUED TREVALLY
Uraspis helvola



curved part shorter
(A) Smaller fish 0.6 kg & museum identified.

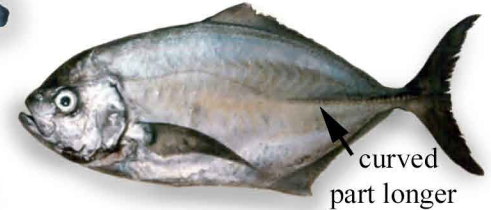


body shape distinctive

bright orange spots

ORANGE-SPOTTED TREVALLY
Flavocaranx bajad

(very rare in our area, keep for the Museum)



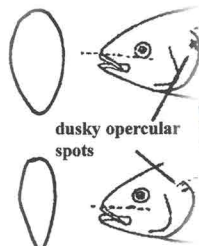
curved part longer

WHITE-MOUTH TREVALLY
Uraspis uraspis

(B) Larger fish 3.629 kg (above) in the records as *U. uraspis* (which supposedly only grows to about 0.5 kg.)

BLUDGER
Turrum gymnostethus

Bludger much rounder in section

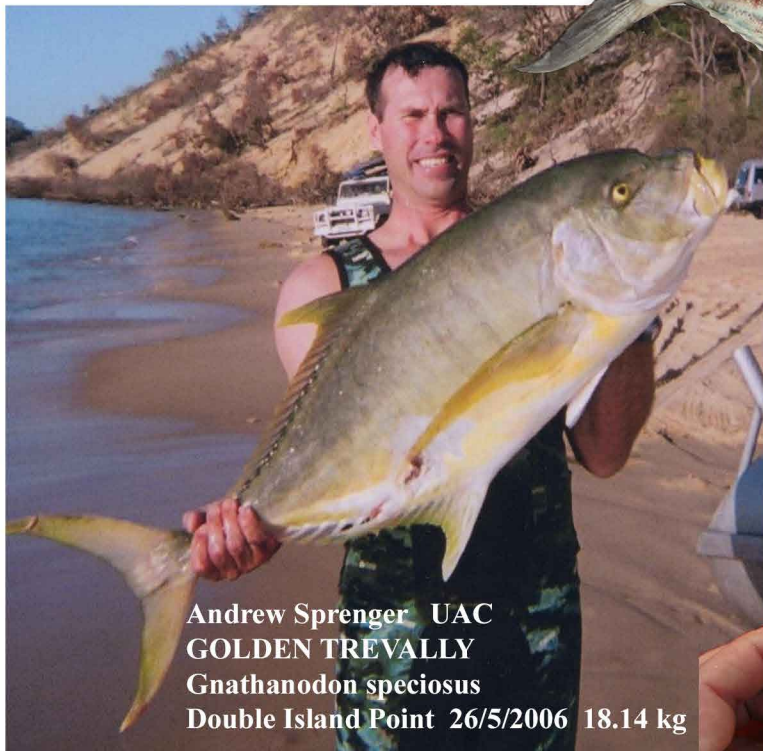


dusky opercular spots

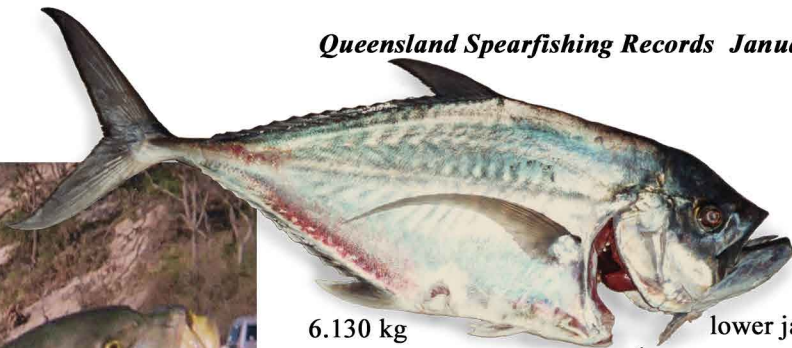


dusky patches along rear section of lateral line

GOLD-SPOT TREVALLY
Turrum fulvoguttatus



Andrew Sprenger UAC
GOLDEN TREVALLY
Gnathanodon speciosus
Double Island Point 26/5/2006 18.14 kg



6.130 kg
Lyle Turner
CALE CALE TREVALLY
Atropus mentalis
lower jaw becomes very prominent in adults



gill membrane coloured



Daniel Russell MDUSC (jun.)
PENNANT FISH
Alectis ciliaris
Broomfield Rf 20/12/2017



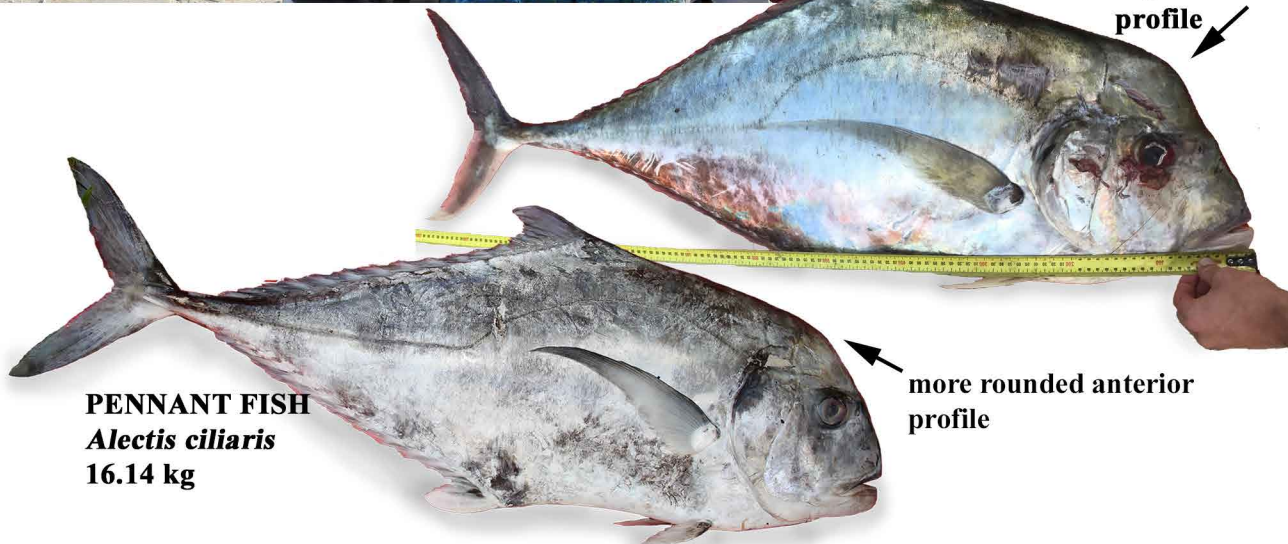
BUMP-NOSE TREVALLY

coastal small size to 30cm

Atropus hedlandensis

DIAMOND TREVALLY
Scyris indica

more angular anterior profile



PENNANT FISH
Alectis ciliaris
16.14 kg

more rounded anterior profile

DART, TREVALLY, KINGFISH CARANGIDAE***Alectis ciliaris* (Bloch)**

J	9.350 kg	Daniel Russell
W	19.800 kg	Lakeesha Sermak
O	19.800 kg	Lakeesha Sermak
A	19.800 kg	Lakeesha Sermak

***Alepes vari* (Cuv. & Val.)**

J	-	-
W	-	-
O	1.410 kg	Jackson Shields
A	1.410 kg	Jackson Shields

***Atropus mentalis* Ehrenberg**

J	6.610 kg	Lyle Turner
W	-	-
O	7.000 kg	Mark Cooper
A	7.000 kg	Mark Cooper

***Decapterus macarellus* (Cuv.)**

J	-	-
W	-	-
O	1.200 kg	Jeff Muskett
A	1.200 kg	Jeff Muskett

***Elegatis bipinnulata* (Quoy & Gaimard)**

J	3.900 kg	Logan Opie
W	3.220 kg	Jennifer Budworth
O	6.420 kg	John Powell
A	11.600 kg	Sam Dawson

***Carangichthys oblongus* (Cuvier)**

J	-	-
W	-	-
O	0.600 kg	Michael McDade
A	0.600 kg	Michael McDade

***Carangichthys dinema* (Bleeker)**

J	-	-
W	-	-
O	2.310kg	Philip Hall
A	2.310kg	Philip Hall

***Caranx ignobilis* (Forsk.)**

J	31.450 kg	Lachlan Cotter
W	18.594 kg	Ethel Everett
O	46.800 kg	Chris Robb
A	63.200 kg	Darren Higgins

***Caranx lugubris* (Poey)**

J	5.500 kg	Michael N. Saunders
W	-	-
O	9.000 kg	Adam Smith
A	9.100 kg	Aaron Puckeridge

***Caranx melampygus* Cuv. & Val.**

J	3.500 kg	Michael N. Saunders
W	1.040 kg	Jennifer Budworth
O	5.596 kg	Peter Ritchie
A	7.760 kg	Aaron Puckeridge

***Caranx papuensis* Alleyne & Macleay**

J	1.700 kg	Lachlan Cotter
W	1.040 kg	Jennifer Budworth
O	2.600 kg	Michael McDade
A	8.000 kg	Greg Pickering

***Caranx sexfasciatus* Quoy & Gaimard**

J	3.067 kg	Jayne-Lee Neilsen
W	3.295 kg	Lakeesha Sermak
O	6.900 kg	Craig Whalley
A	6.900 kg	Craig Whalley

PENNANT FISH

MDUSC	20/12/2017	Broomfield Reef, Capricorn Group
SCS	7/12/2024	Barwon Bank
SCS	7/12/2024	Barwon Bank
Qld	7/12/2024	Barwon Bank

HERRING SCAD

-	-	-
-	-	-
NZ	17/11/2015	Otter Reef, off Hinchinbrook
NZ	17/11/2015	Otter Reef, Qld

CALE CALE TREVALLY

TSC	7/8/1997	Magnetic Island
-	-	-
TSC	1/2/1998	West Point, Magnetic Island
Qld	1/2/1998	Magnetic Island, Qld

MACKEREL SCAD

-	-	-
-	-	-
THRAC	16/2/1997	Flat Rock, S.E. Qld
Qld	16/2/1997	Flat Rock, Qld

RAINBOW RUNNER

MDUSC	13/3/2023	Kindamar Reef
TGCFD	25/5/2019	Douglas Shoal, Capricorn Coast
BSC	21/4/1973	Fitzroy Reef, Bunker Group
WA	22/2/2020	Carnarvon, WA

COACHWHIP TREVALLY

-	-	-
-	-	-
UAC	25/12/2006	North West Island, Capricorn Group
QLD	25/12/2006	North West Island, Qld

SHADOW TREVALLY

-	-	-
-	-	-
SCS	25/12/2006	Outer Gneering Shoal, Sunshine Coast
QLD	25/12/2006	Outer Gneering Shoal, Sunshine Coast

GIANT TREVALLY, LOWLY TREVALLY

TGCFD	16/3/2026	Fido Reef, Tweed Coast
MDUSC	21/10/1976	Robertson Reef
TSC	17/9/1996	Marion Reef, Coral Sea
NSW	20/2/2004	Fido Reef, NSW

BLACK TREVALLY

BSC	2/12/2002	Wreck Reef, Coral Sea
-	-	-
TSC	1/12/2005	Wreck Reef, Coral Sea
NSW	1/12/2013	Elizabeth Reef, NSW

BLUE-FIN TREVALLY

BSC	6/1/2006	Wreck Reef, Coral Sea
TGCFD	29/8/2017	Tweed River, Tweed Coast
NSW	28/11/1988	Batt Reef
NSW	3/11/2014	Rowley Shoals, WA

PAPUAN TREVALLY, BRASSY TREVALLY

TGCFD	9/2/2025	Gold Coast Seaway wall, outside
TGCFD	21/3/2015	Tweed River, Tweed Coast
UAC	2/11/2002	Moore Reef, off Cairns
WA	30/5/2010	Dongara, WA

BIG-EYE TREVALLY

UAC	2/12/2008	Marion Reef, Coral Sea
SCS	3/12/2023	Barwon Banks S.E. Qld
BSC	11/9/2001	Sandy Cape Shoals, off Fraser Island
Qld	11/9/2001	Sandy Cape Shoals, Qld

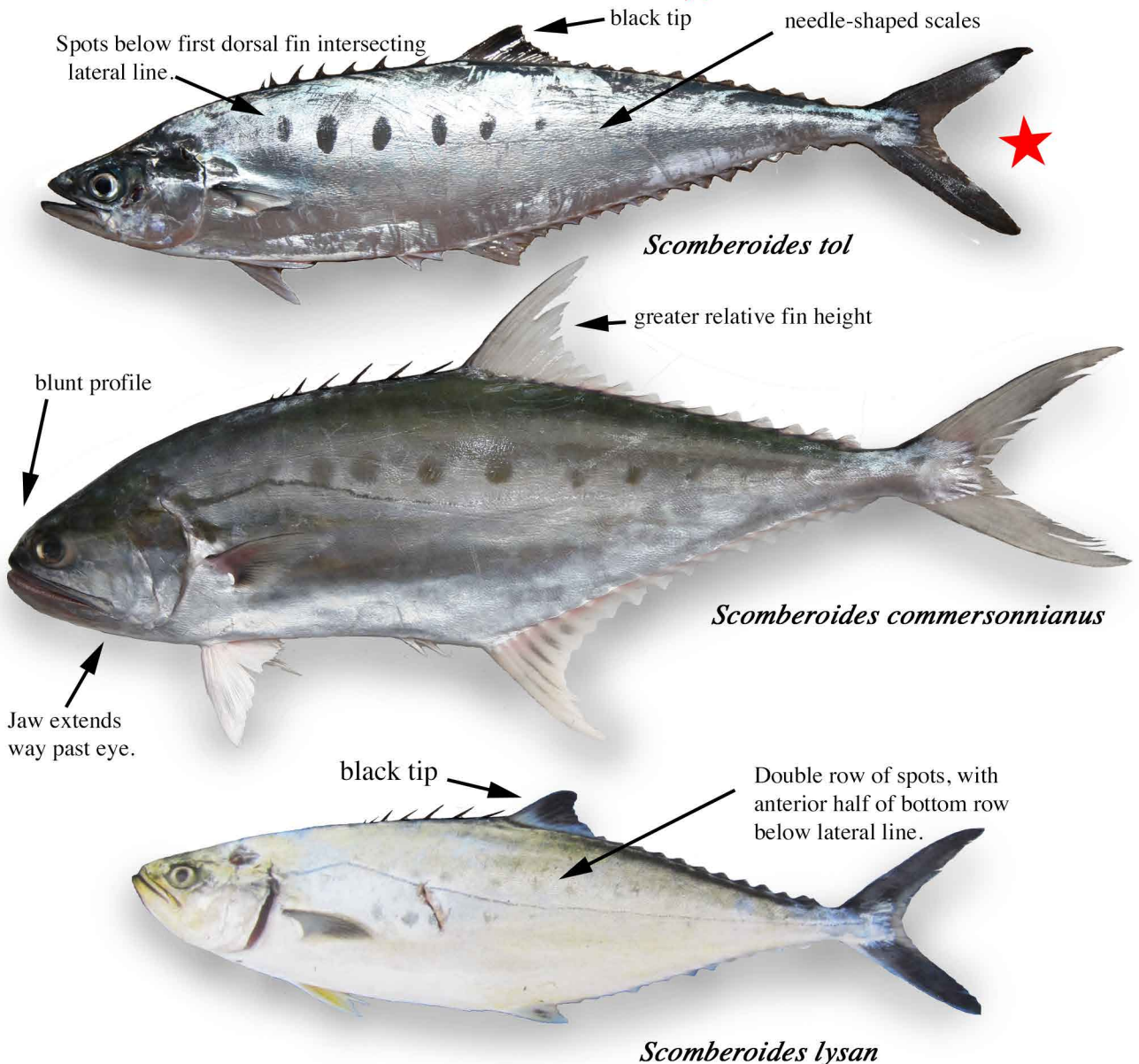
QUEENFISH & LEATHERSKIN - SCOMBEROIDES

Four easily recognized widespread species, all found in Qld (*S. tala* north Qld), but only two are in our records.

- 1a A double row of spots, upper jaw reaches or extends slightly beyond posterior margin of eye *S. lysan*
- 1b A single row of spots 2
- 2a Spots are quite vertically elongate, most noticeable in midbody, upper jaw extends a little past posterior margin of eye *S. tala*
- 2b Spots round or only slightly vertically elongate 3
- 3a Spots below first dorsal fin all touching or intersecting lateral line, upper jaw only reaches midline of eye..... *S. tol*
- 3b Only first two spots below first dorsal fin touching lateral line, upper jaw extends well past posterior margin of eye *S. commersonnianus*

COMMON NAMES

- S. commersonnianus* Queenfish, Large-mouth Leatherskin
- S. lysan* Double-spotted Leatherskin, Black-tipped leatherskin
- S. tala* Barred Leatherskin ★
- S. tol* Needle-scale Leatherskin ★



Craterognathus plagiotenia Bleeker

J - -
 W - -
 O 1.550 kg William Hall
 A 1.550 kg William Hall

Flavocarax bajad (Fabricus)

J - -
 W - -
 O 1.050 kg Tony King
 A 1.050 kg Tony King

Ferdauia ferdau (Fabricus)

J 1.150 kg Michael N. Saunders
 W - -
 O 2.300 kg Michael J. Saunders
 A 2.300 kg Michael J. Saunders

Ferdauia orthogrammus (Jor. & Gil.)

J .750 kg Darcey Davey
 W - -
 O 7.800 kg Brendan Whalley
 A 7.800 kg Brendan Whalley

Gnathanodon speciosus (Forsk.)

J 16.000 kg Daniel Russell
 W 10.755 kg Jennifer Budworth
 O 18.140 kg Andrew Sprenger
 A 18.140 kg Andrew Sprenger

Megalaspis cordyla (Linnaeus)

J - -
 W - -
 O 1.700 kg Luke Randell
 A 1.700 kg Luke Randell

Platycarax chrysophrys (Cuvier)

J 1.98 kg Lachlan Cotter
 W 0.560 kg Indigo Susmilch
 O 6.420 kg Andrew Sprenger
 A 6.420 kg Andrew Sprenger

Pseudocarax sp. "dentex"

J 1.450 kg Michael N. Saunders
 W 1.045 kg Jennifer Budworth
 O 6.540 kg David McAllister
 A 6.540 kg David McAllister

Scyris indica Ruppell

J 14.627 kg Ralph Whalley
 W - -
 O 15.330 kg Trevor Ketchion
 A 15.421 kg Barry Paxman

Scomberoides commersonnianus Lacepede

J 8.750 kg Elouan Bonnet-Day
 W 8.865 kg Claire Hollier
 O 15.300 kg Adam Gatkowski
 A 15.300 kg Adam Gatkowski

Scomberoides lysan (Forsk.)

J - -
 W - -
 O 2.190 kg Duncan Limpus
 A 2.500 kg Robert Loudon

Seriola dumerili (Risso)

J 28.500 kg Ryan Springall
 W 0.650 kg Jayme-Lee Neilsen
 O 39.800 kg Brendan Chan
 A 39.800 kg Brendan Chan

Seriola hippos Gunther

J - -
 W - -
 O 26.309 kg Edward McCord
 A 45.357 kg Cameron Teede

BAR-CHEEK TREVALLY

- - -
 - - -
 CUA 2/3/1986 Miln Reef
 Qld 2/3/1986 Miln Reef, Qld

ORANGE-SPOTTED TREVALLY

- - -
 - - -
 UAC 3/10/2002 Ribbon Reef No. 3, off Cooktown
 Qld 3/10/2002 Ribbon Reef No. 3, Qld

LARGE-TAILED TREVALLY

BSC 9/12/2002 Wreck Reef, Coral Sea
 - - -
 UAC 8/12/2001 Frederick Reef, Coral Sea
 Qld 8/12/2001 Frederick Reef, Qld

THICK-LIP TREVALLY, FOUR-SPOT TREVALLY

BSC 5/1/2002 North west Island, Caspircorn Group
 - - -
 BSC 31/1/2015 unknown wreck in Hervey Bay
 Qld 31/1/2015 unknown wreck in Hervey Bay

GOLDEN TREVALLY

TGCFD 3/12/2012 Douglas Shoals, off Gladstone
 TGCFD 13/1/2018 4 Mile Reef, Bundaberg Coast
 UAC 26/5/2006 Double Island Point
 Qld 26/5/2006 Double Island Point, Qld

FINNY SCAD, TORPEDO SCAD

- - -
 - - -
 TGCFD 12/12/2010 Charity Reef
 Qld 12/12/2010 Charity Reef

BLUNT-NOSED TREVALLY, LONG-NOSED TREVALLY

TGCFD 15/12/2024 Palm Beach Reef, Gold Coast
 SCS 20/11/2021 Mudjimba Island, Sunshine Coast
 UAC 6/1/2006 Hutchisons Shoal, S.E. Qld
 Qld 6/1/2006 Hutchisons Shoal, Qld

QUEENSLAND SILVER TREVALLY, WHITE TREVALLY

BSC 7/1/2002 Broomfield Reef, Capricorn group
 TGCFD 14/11/2017 Point Lookout, Nth Stradbroke Island
 BSC 18/1/2010 Sandy Cape, Fraser Island
 Qld 18/1/2010 Sandy Cape, Qld

DIAMOND TREVALLY

BSC 2/2/1965 Round Hill Head, 1770 Coast
 - - -
 TGCFD 26/12/2016 Sandy Cape Shoal, Fraser Island
 WA 22/2/1971 Muriel Island, WA

QUEENFISH, LARGE-MOUTH LEATHERSKIN

SCS 17/1/2025 Mudjimba Is.
 BSC 15/6/2014 off Baffle Creek, Bundaberg Coast
 MDUSC 24/9/2011 North Head, Bowen
 QLD 24/9/2011 North Head, Qld

BLACK-TIPPED LEATHERSKIN

- - -
 - - -
 BSC 4/7/2012 Fitzroy Reef, Bunker Group
 NSW 4/9/1985 Swains Reefs

YELLOW-BANDED AMBERJACK, AMBERJACK

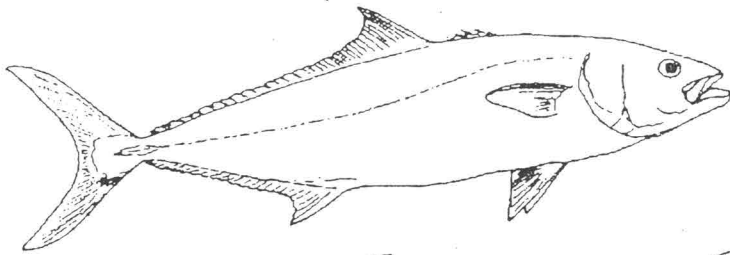
TGCFD 4/8/2000 Inner Gneerings, Sunshine Coast
 UAC 28/3/2008 Palm Beach Reef, Gold Coast
 SCS 20/9/2012 Hamilton Patches, Sunshine Coast
 Qld 20/9/2012 Hamilton Patches, Qld

SAMSON FISH

- - -
 - - -
 SCS 29/6/1968 Noosa Heads, Sunshine Coast
 WA 4/11/1962 Cowaranup Bay, WA

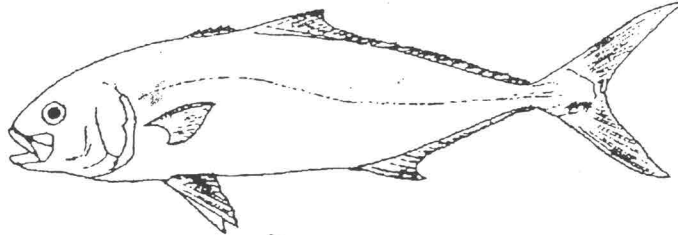
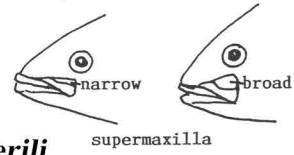
Kingfish - *Seriola*

Photo should show extended fins and colour.



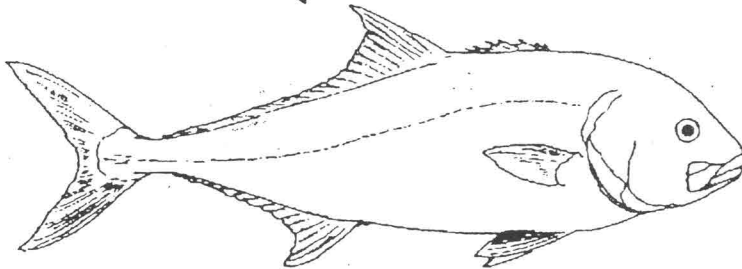
Seriola lalandi
YELLOWTAIL KINGFISH

Supermaxilla narrow, body elongate, blue back, tail yellow.



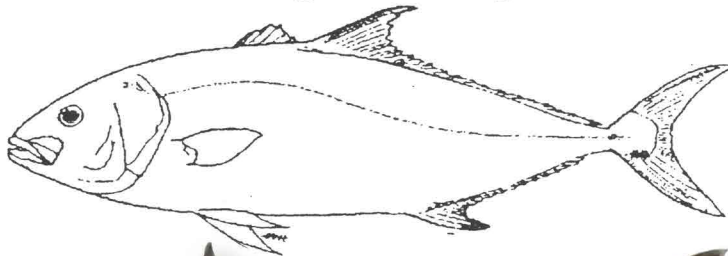
Seriola dumerili
YELLOW-BANDED AMBERJACK

Supermaxilla broad, soft dorsal height subequal to length of pectoral fin, dorsal rays 29-35, gill rakers 11-19, back grey or olive, tail dark or dusky.



Seriola hippos
SAMSON FISH

Supermaxilla broad, soft dorsal height equal to or slightly longer than the pectoral, soft dorsal rays 23-25, gill rakers 10-12, teeth patches red, back blue-green, tail greenish yellow, anterior profile of head blunt, highest part of body at shoulder.



Seriola rivoliana
HIGH-FIN AMBERJACK

Supermaxilla broad, soft dorsal height significantly longer than pectoral, dorsal rays 27-33, gill rakers 22-26, back olive with lavender reflections, tail dusky.

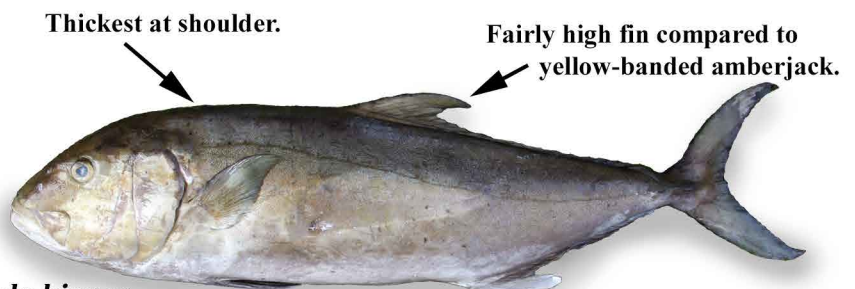


Seriolina nigrofasciata (Ruppell)
BLACK-BANDED AMBERJACK

Colour blue/green back with 5 to 7 dark oblique bands, more prominent younger fish. Gill rakers 4 - 10 elements, mostly rudiments. Dorsal rays 30-37. Spiny dorsal fin black. A solitary species near off-shore reefs, seldom seen close to shore. Size to about 5 or 6 kg.



"neck"



Thickest at shoulder.

Fairly high fin compared to yellow-banded amberjack.

Seriola hippos
SAMSON FISH

Freshwater Eel

AUST. LONG-FINNED EEL
Anguilla reinhardtii

Freshwater and estuaries, migrating to sea to breed. Three species in Qld, comparing start of dorsal and anal fins are identification points.



(more) KINGFISH & AMBERJACK

YELLOWTAIL KINGFISH

Seriola lalandi

27.5 kg 29/9/1998
Fido Reef

Greg Smith TGCFD
Qld Record



Brendan Chan SCS
A & Q Record
39.8 kg
20/9/2012
Hamilton
Patches,
Sunshine
Coast



YELLOW-BANDED AMBERJACK *Seriola dumerili*



YELLOWTAIL KINGFISH
Seriola lalandi
15.35 kg 3/6/2023
Coolum

Lakeesha Sermak SCS
Qld Women's Record

DOLPHINFISH

Although not widely realized, there are two species of dolphin fish (or mahi-mahi), both oceanic fish found off-shore all across our area. They can be separated as follows:

1. Anal fin shape...

C. hippurus... fin flacate. A

C. equiselis... fin almost straight.. B

2. Tongue tooth patch...

C. hippurus... small and oval... C



C. equiselis... large and trapezoidal...

3. Pectoral fin length...

C. hippurus... longer than half head length.

C. equiselis... shorter than half head length.

4. Greatest body depth at...

C. hippurus... about end of gill.

C. equiselis... about half length of body.

Max. size of these species...

C. hippurus... 2.1m and about 40kg.

C. equiselis... 75 cm or possibly 127cm

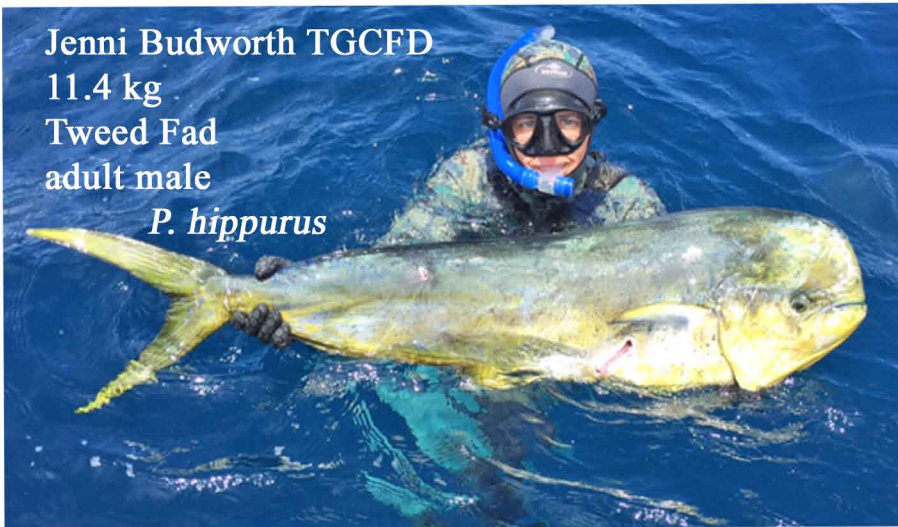


Fin MacKenzie SCS
MAHI MAHI
C. hippurus
3.150 kg
Fad 7, Mooloolaba
Jun record

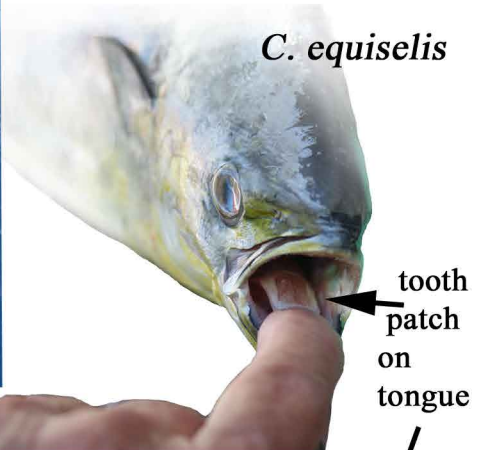
Many small spots, some random, but many appear to form into horizontal lines.

A flacate corner on anal fin

Bright colours of both species fade rapidly after death.



Jenni Budworth TGCFD
11.4 kg
Tweed Fad
adult male
P. hippurus



C. equiselis

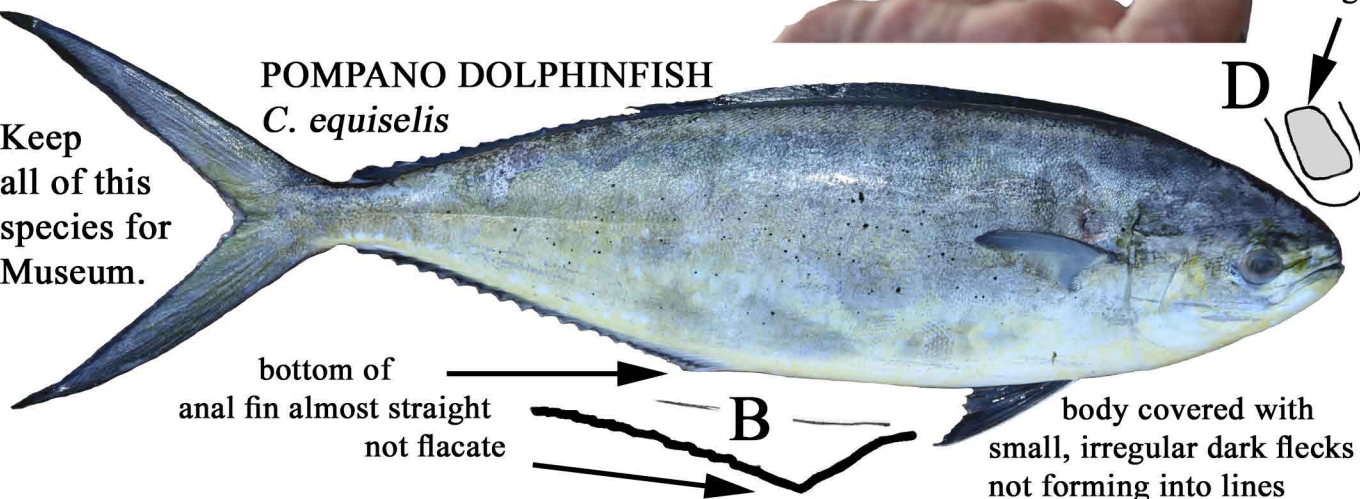
tooth patch on tongue

D



POMPANO DOLPHINFISH
C. equiselis

Keep all of this species for Museum.



bottom of anal fin almost straight not flacate

B

body covered with small, irregular dark flecks not forming into lines

Seriola lalandi (Cuv. & Val.)

J	25.500 kg	Jonathon Fay
W	15.350 kg	Lakeesha Sermak
O	27.500 kg	Greg Smith
A	43.000 kg	S. Brabant

Seriola rivoliana Val.

J	4.550 kg	Lachlan Cotter
W	-	-
O	21.100 kg	Tim McDonald
A	21.100 kg	Tim McDonald

Trachinotus anak Ogilby

J	7.400 kg	Adon Jorgensen
W	9.850 kg	Kerrie Licastro
O	14.800 kg	Michael Greinke
A	14.800 kg	Michael Greinke

Trachinotus bailloni (Lacepede)

J	-	-
W	-	-
O	0.652 kg	Paul Simpson
A	1.700 kg	Andrew Turvey

Trachinotus blochii (Lacepede)

J	4.880 kg	Jarrod McKenzie
W	1.750 kg	Kerrie Licastro
O	6.500 kg	Adam Smith
A	7.550 kg	Aaron Puckeridge

Trachinotus coppingeri (Gunther)

J	0.700 kg	Lachlan Cotter
W	-	-
O	0.980 kg	Glen Hurst
A	0.980 kg	Glen Hurst

Turrum fulvoguttatus (Forsk.)

J	10.250 kg	Darcey Davey
W	7.500 kg	Cindy Harrington
O	12.200 kg	Gary Crawford
A	12.200 kg	Gary Crawford

Turrum gymnostethus (Bleeker)

J	5.305 kg	Darcey Davey
W	7.800 kg	Jennifer Budworth
O	9.200 kg	David McAllister
A	9.200 kg	David McAllister

Uraspis helvola (Forster)

J	-	-
W	0.545 kg	Lakeesha Sermak
O	1.110 kg	Geoff Gannon
A	2.020 kg	Rhys Clay

DOLPHIN FISH *CORYPHAENIDAE****Coryphaena equiselis (Linnaeus)***

J	-	-
W	-	-
O	0.990 kg	Keiren Limpus
A	0.990 kg	Keiren Limpus

Coryphaena hippurus (Linnaeus)

J	3.150 kg	Fin MacKenzie
W	11.455 kg	Jennifer Budworth
O	12.805 kg	Tim McDonald
A	23.200 kg	Bryce Etheredge

FLOUNDER *BOTHIDAE****Bothus mancus (Broussonet)***

J	-	-
W	-	-
O	2.478 kg	Lee Jamnicky
A	2.478 kg	Lee Jamnicky

YELLOWTAIL KINGFISH

TGCFD	15/11/1997	Cook Island, Tweed Coast
SCS	3/6/2023	Coolum, Sunshine Coast
TGCFD	29/9/1998	Fido Reef, off Tweed Coast
NSW	8/12/1985	Little Seal Rock, NSW

HIGH-FIN AMBERJACK

TGCFD	7/10/2025	9 Mile Reef, NSW
-	-	-
TGCFD	18/1/2013	Barwon Banks, Sunshine Coast
Qld	18/1/2013	Barwon Banks, Qld

OYSTER-CRACKER

MDUSC	12/9/2009	Aspatria Island, off Mackay
UAC	11/1/1994	North West Island, Capricorn Group
UAC	16/10/1999	Cape Moreton, S.E. Qld
Qld	16/10/1999	Cape Moreton, Qld

SMALL-SPOTTED DART

-	-	-
-	-	-
UAC	17/5/1970	Flinders Reef, S.E. Qld
NSW	16/3/1986	North Solitary Island, NSW

SNUB-NOSE DART

NSW	18/11/2015	Trunk Reef, off Hinchinbrook
UAC	8/1/1994	North West Island, Capricorn Group
TSC	10/7/2005	Fork Reef, off Townsville
NSW	8/12/2011	Exmouth, WA

BIG-SPOTTED DART, SWALLOW-TAIL DART

TGCFD	11/3/2026	Fido Reef, Tweed Coast.
-	-	-
THRAC	13/11/1994	Flinders Reef, S.E. Qld
Qld	13/11/1994	Flinders Reef, Qld

GOLD-SPOTTED TREVALLY

BSC	20/4/2002	4 Mile Reef, off Bundaberg Coast
TSC	11/1/2003	Oyster Reef, off Townsville
NSW	16/9/1996	Marion Reef, Coral Sea
NSW	16/9/1996	Marion Reef, Qld

BLUDGER TREVALLY

BSC	9/8/2003	wreck off Baffle Creek, Bundaberg Coast
TGCFD	12/8/2017	Lady Musgrave Island, Bunker Group
BSC	18/1/2010	Double Rock, Bundaberg Coast
Qld	18/1/2010	Double Rock, Qld

WHITE-TONGUED TREVALLY

-	-	-
SCS	26/2/2023	Barwon Banks Fad, S.E. Qld
BSC	13/11/2023	Holmes Reef, Coral Sea
Qld	24/11/2024	Windarra Bank, N.S.W.

POMPANO DOLPHINFISH, POMPANO MAHI MAHI

BSC	16/6/2023	Sunshine Coast Fad, Sunshine Coast
Qld	16/6/2023	Sunshine Coast Fad, Sunshine Coast

COMMON DOLPHINFISH, POMPANO MAHI MAHI

SCS	16/12/2021	Fad 7 Mooloolaba, Sunshine Coast
TGCFD	17/11/2017	Tweed Fad, Tweed Coast
UAC	18/4/2009	Wave Rider Buoy, Nth Stradbroke Island
NSW	5/12/2018	South West Rocks, NSW

PEACOCK FLOUNDER

-	-	-
-	-	-
TGCFD	11/12/2009	Sykes Reef, Capricorn Group
QLD	11/12/2009	Sykes Reef, Qld

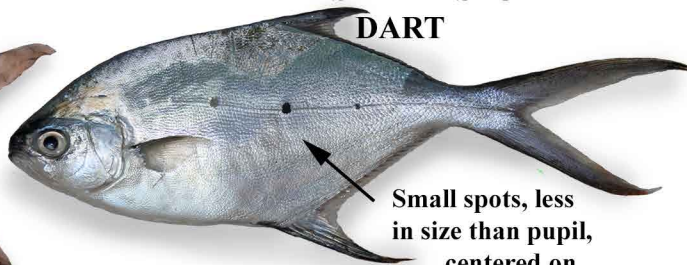
DART - Trachinotus

T. blochii
*
SNUB-NOSED DART



Leading edge of anal dark or black, not yellow.

T. bailloni
SMALL-SPOTTED DART



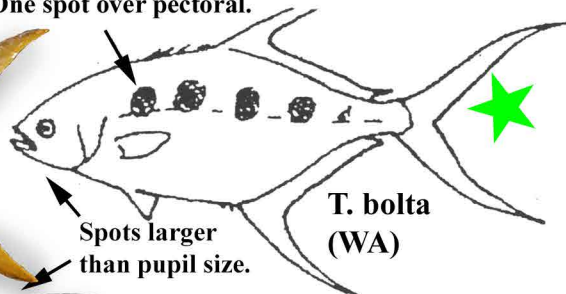
Small spots, less in size than pupil, centered on lateral line.

One spot over pectoral.



T. anak
*
OYSTER-CRACKER

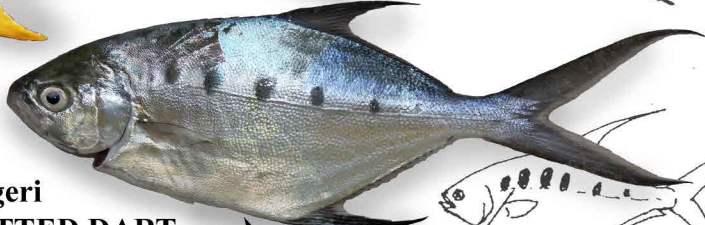
Leading edge of anal yellow or dusky orange.



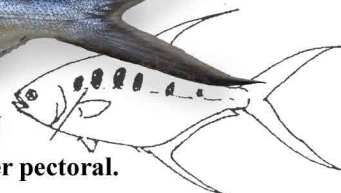
Spots larger than pupil size.

T. bolta
(WA)

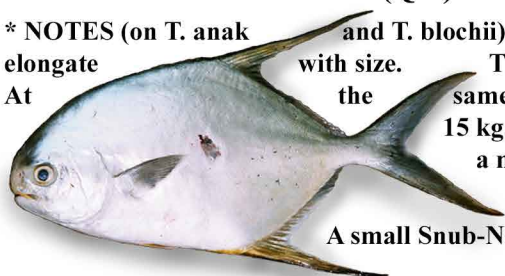
T. coppingeri
BIG-SPOTTED DART
(Qld)



Two spots over pectoral.



* NOTES (on T. anak and T. blochii): Both species have a more circular shape when small, and become more elongate with size. At the same length T. blochii has longer fins. T. anak grows much larger to at least 15 kg, and T. blochii on the east coast to about 7 or 8 kg. Strangely, though a more impressive species, T. anak is overlooked by many reference texts.



A small Snub-Nosed Dart.

QUEENSLAND FLATHEAD (*Cymbacephalus*)

FRINGE-EYED FLATHEAD
Cymbacephalus nematophthalmus



Both dorsal fins and tail with fine, distinct black streaks perpendicular to fin spines and rays.

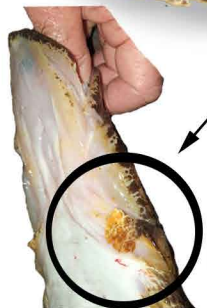
Thread like skin flaps off corner of gill cover.

BLACK (REEF) FLATHEAD
Cymbacephalus parilis



Rounded skin flap off corner of gill cover.

SMALL-HEADED (or SMALL-EYED) REEF FLATHEAD
Cymbacephalus bosschei



Head proportions.

Fins and tail covered with bands of small white spots.

QUEENSLAND FLATHEAD

(Platycephalus)

Queensland Spearfishing Records March 2026



BAR-TAILED (SAND) FLATHEAD

Platycephalus endrachtensis

Horizontal bars on tail.



Small blue-white spots on body and head.



BLUE-SPOTTED FLATHEAD

Platycephalus caeruleopunctatus



DUSKY FLATHEAD

Platycephalus fuscus

Blue on tail.



AUSTRALIAN FLAGTAIL FLATHEAD

Platycephalus australis

Yellow section on lower-middle of tail.



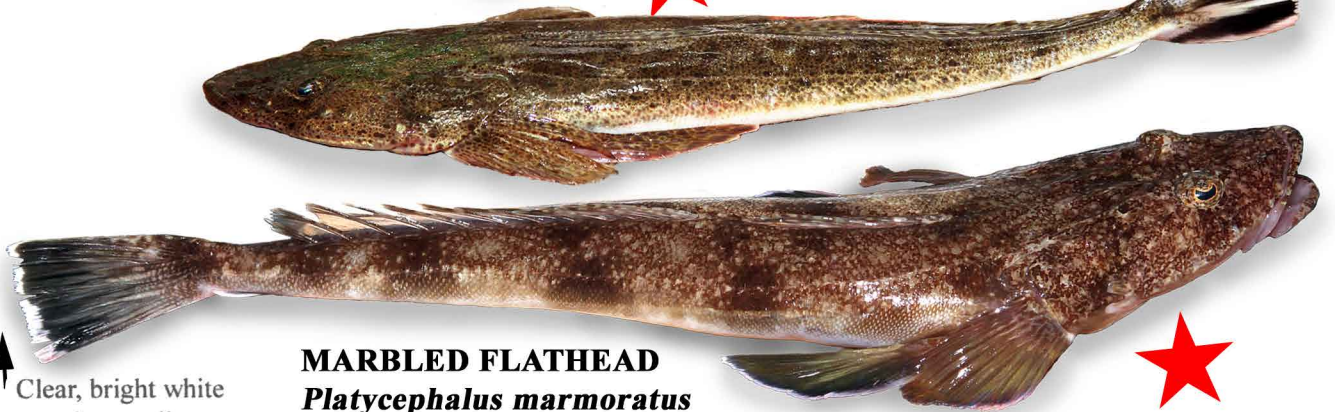
YELLOW-TOP FLAGTAIL FLATHEAD

Platycephalus westraliae

Coral sand camo colours on this specimen.

Obvious bright yellow area on top of tail distinctive.

This old fish may have bottom of tail abraded.



MARBLED FLATHEAD

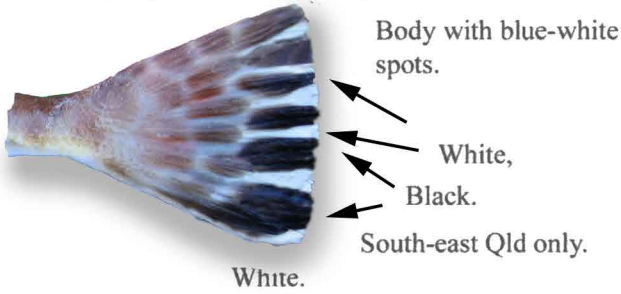
Platycephalus marmoratus

Clear, bright white margin to tail.

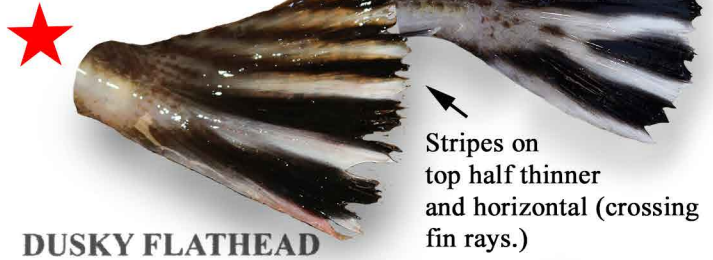


QUEENSLAND FLATHEAD

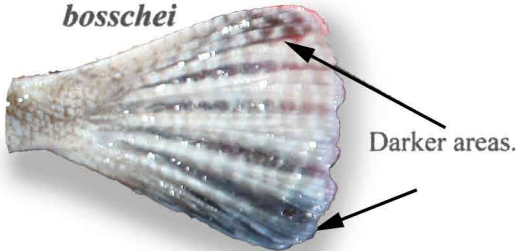
BLUE SPOTTED FLATHEAD
Platycephalus caeruleopunctatus



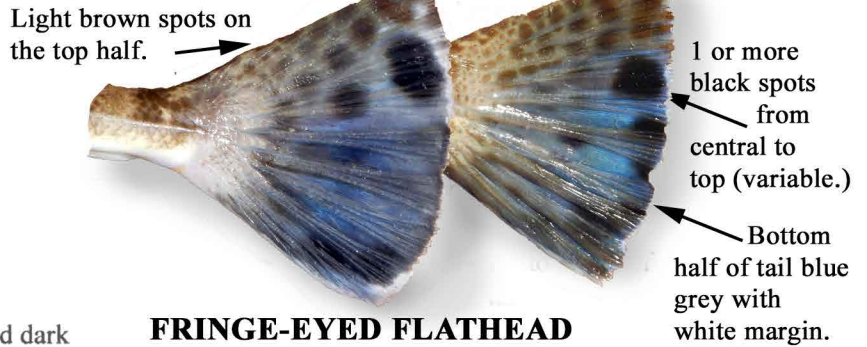
BAR-TAILED (SAND) FLATHEAD
Platycephalus endrachtensis



SMALL-HEADED (EYED) REEF FLATHEAD
Cymbacephalus bosschei



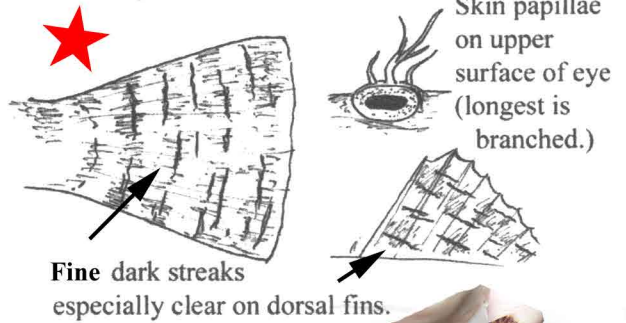
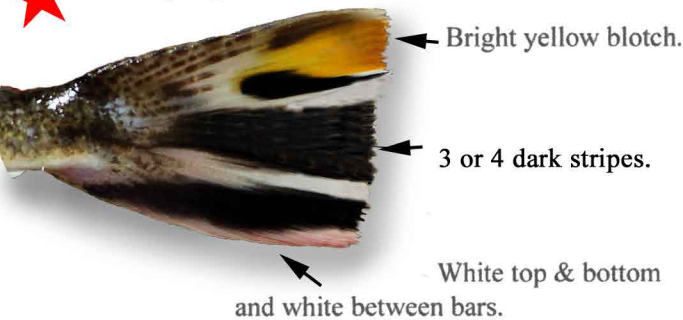
DUSKY FLATHEAD
Platycephalus fuscus



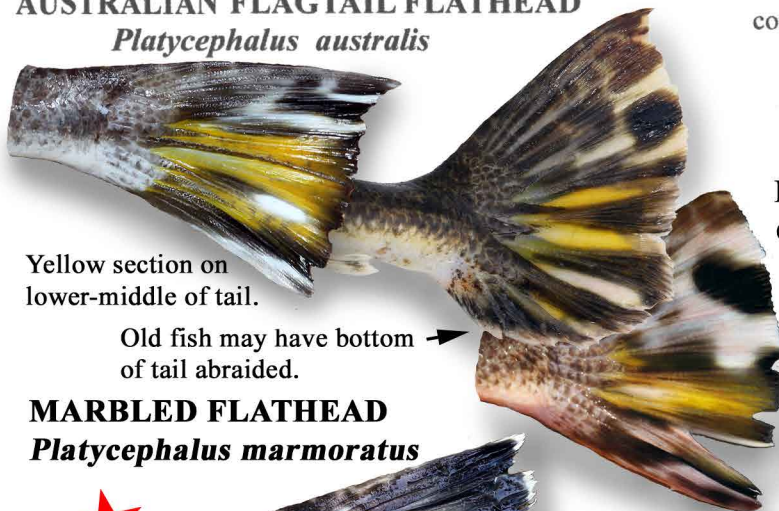
Brown spots join together to form light and dark bands. Dorsal fin rays show bands. Lower lip with about 4 dark bands.

FRINGE-EYED FLATHEAD
Cymbacephalus nematophthalmus

YELLOW-TOP FLAGTAIL FLATHEAD
Platycephalus westraliae

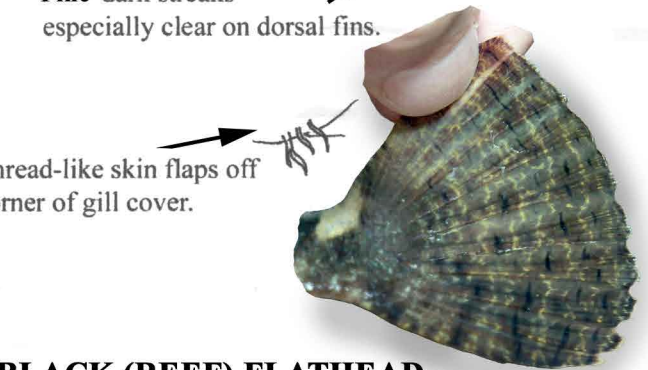


AUSTRALIAN FLAGTAIL FLATHEAD
Platycephalus australis



Thread-like skin flaps off corner of gill cover.

BLACK (REEF) FLATHEAD
Cymbacephalus paralis



MARBLED FLATHEAD
Platycephalus marmoratus



FLATHEAD PLATYCEPHALIDAE***Cymbacephalus bosschei* (Bleeker)****SMALL-EYED FLATHEAD, SMALL-HEADED REEF FLATHEAD**

J	-	-	-	-	-
W	-	-	-	-	-
O	0.600 kg	Peter Croft	UAC	5/1/1990	North West Island, Capricorn group
A	1.282 kg	RickTrippe	NSW	19/4/2009	Lee Point, Darwin, NT

Cymbacephalus nematophthalmus* (Gunther)*FRINGE-EYED FLATHEAD**

(All listings so far were mis-identified Black Flathead... see below and also page 10B & 10C.)

Cymbacephalus parilis* (McCulloch)*BLACK FLATHEAD, REEF FLATHEAD, NORTHERN ROCK FLATHEAD**

J	2.020 kg	Lyle Turner	TSC	30/9/1997	Magnetic Island
W	1.730 kg	Sophie Matar	CUA	31/10/2020	Double Island, Cairns
O	3.700 kg	Michael N. Saunders	UAC	24/11/2018	Jewell Reef
A	3.700 kg	Michael N. Saunders	Qld	24/11/2018	Jewell Reef, Qld

Platycephalus australis**AUSTRALIAN FLAGTAIL FLATHEAD, AUST. BAR-TAIL FLATHEAD**

J	-	-	-	-	-
W	-	-	-	-	-
O	1.330 kg	Michael McDade	UAC	28/5/2020	Pelican Park wall, Clontarf, S.E. Qld
A	1.330 kg	Michael McDade	Qld	28/5/2020	Pelican Park Wall, Clontarf, Qld

Platycephalus caeruleopunctatus* McCulloch*EASTERN BLUE-SPOTTED FLATHEAD**

J	-	-	-	-	-
W	-	-	-	-	-
O	0.800 kg	Andrew Sprenger	UAC	/2009	coffee rock off Nth Stradbroke Island
A	0.800 kg	Andrew Sprenger	Qld	/2009	coffee rock off Nth Stradbroke Island

Platycephalus fuscus* Cuvier*DUSKY FLATHEAD**

J	5.600 kg	Michael N. Saunders	BSC	13/4/2001	Elliott River, Bundaberg Coast
W	6.770 kg	Naomi Spicer	NSW	9/1/2000	Tweed River, Tweed Coast
O	7.400 kg	Wayne Anderson	TGCFD	17/10/2012	Tweed River, Tweed Coast
A	10.433 kg	J. Steep	NSW	/1962	Port Macquarie, NSW

Platycephalus* sp. "indicus"*UNIDENTIFIED FLAGTAIL FLATHEAD**

This historic claim was not a Dusky Flathead, but other than that it will never be able to be identified as to which species of Flagtail Flathead it actually was. This case is a prime example of the importance of good identification photos. The genus has undergone a lot of changes in recent revisions, and *Platycephalus indicus* (Linnaeus), which was the original identification, is not an Australian species. It has been replaced in Australia by two species; *P. westraliae* and *P. australis*.

O	3.062 kg	K. Burroughs	MS	23/3/1969	Hervey Bay
---	----------	--------------	----	-----------	------------

FLUTEMOUTH FISTULARIDAE***Fistularia commersonii* Lacepede****SMOOTH FLUTEMOUTH**

J	1.200 kg	Michael N. Saunders	BSC	30/12/1999	Broomfield Reef, Capricorn Group
W	-	-	-	-	-
O	2.722 kg	Glen Hartwig	BSC	11/2/1968	Fairfax Island, Bunker Group
A	2.722 kg	Glen Hartwig	Qld	11/2/1968	Fairfax Island, Qld

FRESHWATER EEL ANGUILLIDAE***Anguilla reinhardtii* Steindachner****LONG-FINNED EEL**

J	-	-	-	-	-
W	0.875 kg	Lakeesha Sermak	SCS	5/8/2023	Maroochydore River
O	0.875 kg	Lakeesha Sermak	SCS	5/8/2023	Maroochydore River
A	2.585 kg	Kade Beckley	NSW	31/10/2022	Merimbula, NSW

GOATFISH MULLIDAE***Mulloidichthys pfluegeri* (Steindachner)****ORANGE GOATFISH**

J	-	-	-	-	-
W	-	-	-	-	-
O	1.650 kg	Michael McDade	UAC	30/6/1997	Frederick Reef, Coral Sea
A	1.650 kg	Michael McDade	Qld	30/6/1997	Frederick Reef, Qld

Mulloidichthys vanicolensis* (Cuv. & Val.)*GOLD-STRIPED GOATFISH, YELLOW-FIN GOATFISH**

J	-	-	-	-	-
W	-	-	-	-	-
O	0.750 kg	Michael Greinke	CSC	4/8/1984	Sykes Reef, Capricorn Group
A	0.700 kg	John Leslie	NSW	5/1/1981	Woolgoolga, NSW
A	0.750 kg	Rhys Clay (tie)	Qld	9/9/2022	Gneering Shoals, Qld

Qld Goatfish

M. pfluegeri in small schools, swims well above bottom (benthopelagic.) Outer Coral Sea reefs.

Goatfish can be identified from a good colour photo. The body shape is also important.

P. cyclostomus has three colour forms, including a purple form and a bright yellow form.



ORANGE GOATFISH

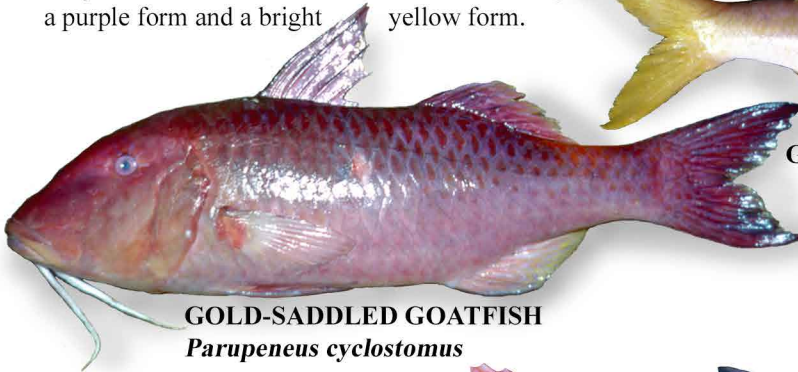
Mulloidichthys pfluegeri



bright yellow fins

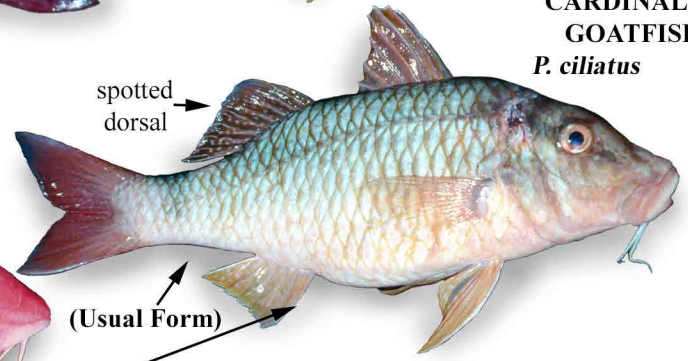
GOLD-STRIPED GOATFISH

Mulloidichthys vanicolensis



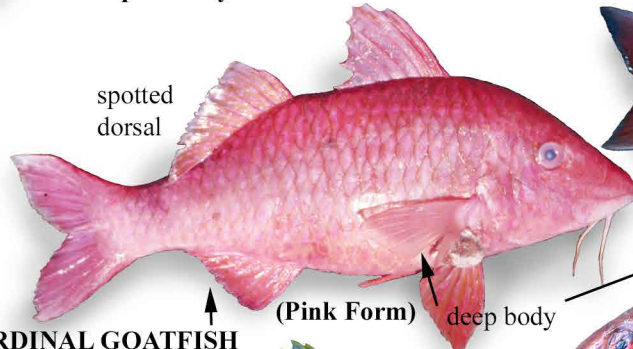
GOLD-SADDLED GOATFISH
Parupeneus cyclostomus

CARDINAL GOATFISH
P. ciliatus



spotted dorsal

(Usual Form)



spotted dorsal

(Pink Form)

deep body

red eye

CARDINAL GOATFISH
Parupeneus ciliatus

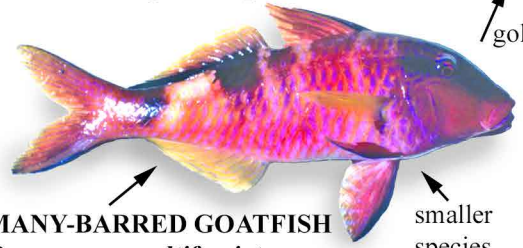


BLACK-SPOT GOATFISH

Parupeneus spilurus



YELLOW-SPOT GOATFISH
Parupeneus barberinus



gold saddle

MANY-BARRED GOATFISH
Parupeneus multifasciatus

smaller species



deep body

DOUBLE-BAR GOATFISH
Parupeneus crassilabris



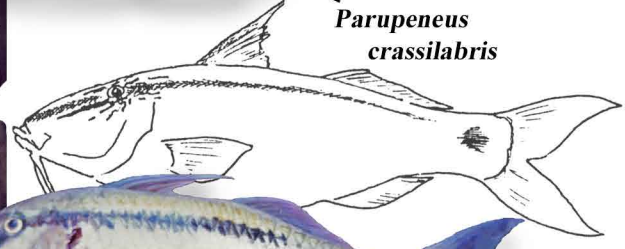
DOUBLE-BAR GOATFISH
Parupeneus crassilabris



4.8 kg
Kenn Rf 2/10/92

Greg Hunt MBBC

Still the Australian record. Greg speared this massive goatfish, then a white tip had the nerve to bite the tail off. Unreturbed, Greg hunted down the white tip and cut out the stolen goatfish tail.



DASH AND DOT GOATFISH
Parupeneus barberinus

LEATHERJACKETS

Leatherjackets are a large family of fishes which are mainly sub-tropical. In Queensland we get only a few species large enough to make the records, and these can easily be identified from a good photo.

In this edition our *Pseudomonacanthus macrurus* (with smaller spots) has been included as one species under *P. peroni*. *P. macrurus* is a valid species, just not in Australia, however, if you spear one of any size please keep it so it can be investigated further.

**SPOTTED
LEATHERJACKET**



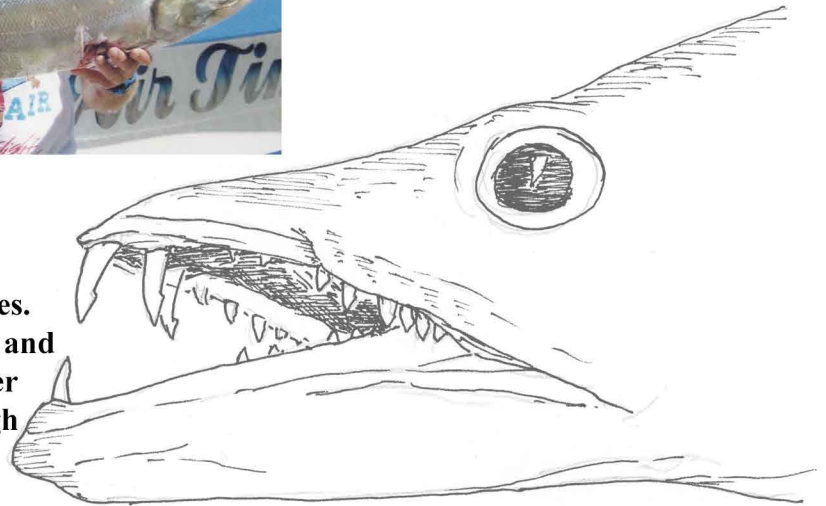
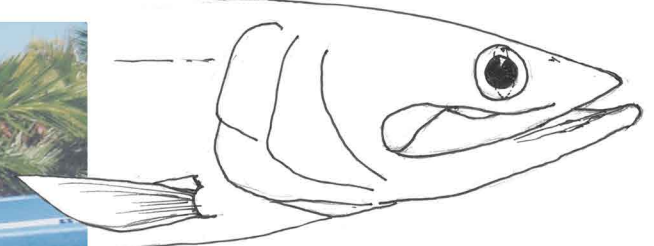
**GREY
LEATHERJACKET**
Cantherines dumerili

GIANT HERRING

Anthony Leyshan
MDUSC

GIANT HERRING
Elops hawaiensis

6.750 kg 3/9/07
Slade Is, Mackay



HAIRTAIL

Hairtail enter estuaries at times. Their large fangs have a barb and sometimes the socket the upper teeth fit into goes right through the lower jaw.

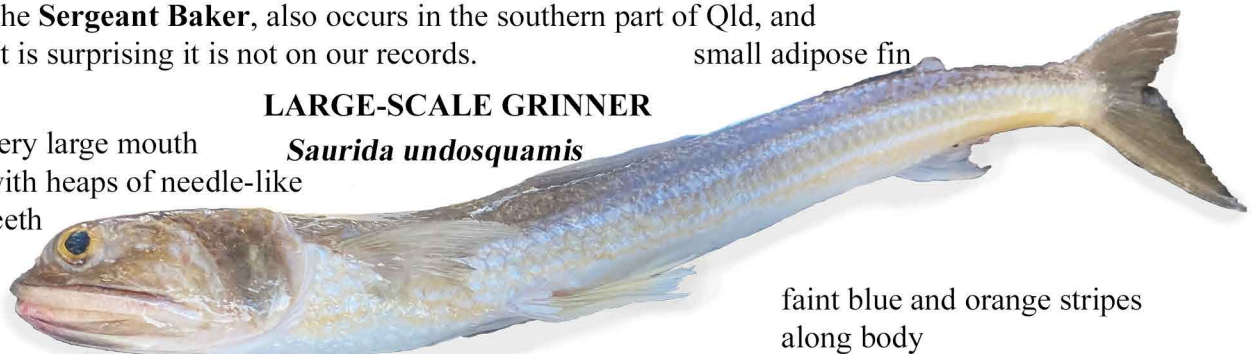
GRINNERS, LIZARDFISH

Only the **Large Scale Grinner** reaches a size large enough for a record. A related species, the **Sergeant Baker**, also occurs in the southern part of Qld, and it is surprising it is not on our records.

LARGE-SCALE GRINNER

very large mouth
with heaps of needle-like
teeth

Saurida undosquamis



small adipose fin

faint blue and orange stripes
along body

JEW FISH, MULLOWAY

A number of species which are difficult to identify from photos. If claiming the smaller species keep the fish until the record is passed.

TERAGLIN *Atractoscion atelodus*... tail shape curved inwards (all the rest curve outwards.)

SILVER TERAGLIN *Otolithes ruber*... 2 large fangs in upper and lower jaws. ★

MULLOWAY *Argyrosomus japonicus*... pearly spots along side, conspicuous black spot at base of pectoral, dorsal rays 27-28, temperate.

BLACK/SPOTTED JEW *Protonibea diacanthus*... black spots on back, dorsal & tail, dorsal rays 22-25, central and north Qld.

RIVER PERCH *Johnius borneensis*... thick bodied, inside mouth bright yellow-orange, to 35 cm, dorsal rays 29-31. ★

SILVER JEW FISH *Nibea soldado*... dorsal rays 28-31, heavy bodied shape, to 80 cm, Nth Qld. ★
...and there are other species.

Andrew Sprenger UAC
34 kg 25/3/2010
"Sea Dragon" off Stradbroke Is.



MULLOWAY
Argyrosomus japonicus



BLACK JEW
Protonibea diacanthus

Robbie Shailer
MDUSC
45 kg 10/9/2007
The Sisters,
Nth Mackay Coast

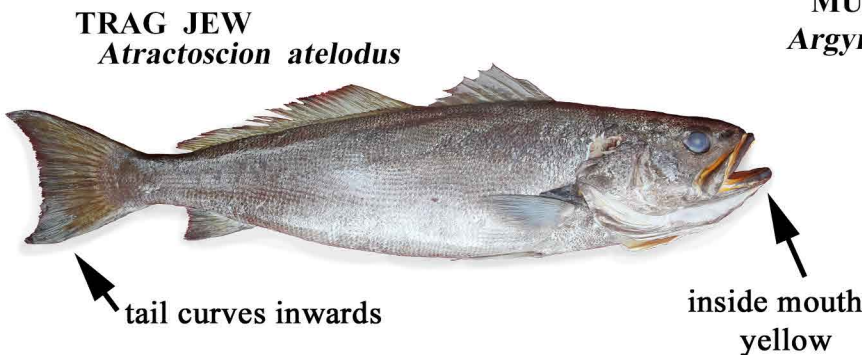


TRAG JEW
Atractoscion atelodus
Bryson Sheehy
TGCFD
3.800 kg
8/5/2009
Kingscliff
Reef



Bernie Wolff
SCS 28.12 kg
19/9/1966
Noosa Heads

MULLOWAY
Argyrosomus japonicus



TRAG JEW
Atractoscion atelodus

tail curves inwards

inside mouth yellow

Parupeneus barberinus (Lacepede)

J 0.750 kg Daniel Russell
 W 1.276 kg Pam Prescott
 O 4.800 kg Greg hunt
 A 4.800 kg Greg Hunt

Parupeneus ciliatus (Lacepede)

J - -
 W - -
 O 1.400 kg Michael McDade
 A 1.400 kg Michael McDade

Parupeneus crassilabris (Valenciennes)

J - -
 W - -
 O 0.650 kg Ray Harrison
 A 1.181 kg Kelvin Rushworth

Parupeneus cyclostomus (Lacepede)

J - -
 W 1.275 kg Indigo Susmilch
 O 1.720 kg Tim Neilsen
 A 2.050 kg Geoffrey Harris

Parupeneus indicus (Shaw)

J - -
 W - -
 O 2.835 kg Glen Hartwig
 tie 2.885 kg Ken Small
 A 2.835 kg Glen Hartwig
 tie 2.885 kg Ken Small

Parupeneus spilurus (Bleeker)

J 0.750 kg Lachlan Cotter
 W 0.640 kg Lakeesha Sermak
 O 1.300 kg Alan Betts
 A 2.075 kg David Smith

GIANT HERRING

Elops hawaiiensis Regan

J 3.900 kg Fin Mackenzie
 W - -
 O 7.900 kg Shelby Gavin
 A 7.900 kg Shelby Gavin

HAIRTAIL

Trichiurus lepturus Linnaeus

J - -
 W - -
 O 1.430 kg Craig Whalley
 A 1.430 kg Craig Whalley

JEWFISH

Argyrosomus japonicus (Temminck & Sch.)

J 24.350 kg Joshua Street
 W 16.332 kg Pam Prescott
 O 34.800 kg Andrew Sprenger
 A 39.235 kg Graham Kelly

Atractoscion atelodus Gunther

J - -
 W - -
 O 3.800 kg Bryson Sheehy
 A 3.800 kg Bryson Sheehy

Protonibea diacanthus (Lacepede)

J 23.900 kg Ryan Springall
 W - -
 O 45.000 kg Robbie Shailer
 A 45.000 kg Robbie Shailer

DASH AND DOT GOATFISH

MDUSC 15/12/2017 North West Island, Capricorn Group
 THUC 22/11/1974 Fitzroy Reef, Bunker Group
 MBBC 2/10/1992 Kenn Reef, Coral Sea
 Qld 2/10/1992 Kenn Reef, Qld

CARDINAL GOATFISH

- - -
 UAC 21/9/1993 Boulton Reef, Bunker Group
 QLD 21/9/1993 Boulton Reef, Qld

DOUBLE-BAR GOATFISH

- - -
 CUA 21/9/1975 Sudbury Reef
 WA 13/1/2017 Shark Bay, WA

GOLD-SADDLED GOATFISH

- - -
 SCS 5/5/2024 Cape Moreton
 UAC 24/1/1998 Hutchisons Shoal, S.E. Qld
 NSW 3/8/1987 Kenn Reef, Coral Sea

YELLOW-SPOT GOATFISH

- - -
 MS 21/11/1965 Lady Musgrave Island, Bunker Island
 BSC 23/1/1972 Lady Musgrave Island, Bunker Group
 Qld 21/11/1965 Lady Musgrave Island, Qld
 Qld 23/1/1972 Lady Musgrave Island, Qld

BLACK-SPOT GOATFISH

TGCFD 16/03.2026 Fido Reef, Tweed Coast
 SCS 9/2/2023 Cape Moreton, S.E. Qld
 THRAC 21/2/1993 Sandy Cape Shoal, Fraser Island
 NSW 28/8/2004 Magic Pt, Maroubra, NSW

ELOPIDAE

GIANT HERRING

SCS 16/4/2023 Bribie Island Coffee Rock, S.E. Qld
 - - -
 MDUSC 12/8/2020 Flat Top Island, off Mackay
 Qld 12/8/2020 Flat Top Island, Qld

TRACHIURIDAE

HAIRTAIL

- - -
 - - -
 BSC 5/5/2006 Kolan River, Bundaberg Coast
 Qld 5/5/2006 Kolan River, Qld

SCIAENIDAE

MULLOWAY, JEWFISH

TGCFD 7/10/2025 First Bay, off Coolum Brach
 THUC 9/7/1974 Hastings Point, Tweed Coast
 UAC 25/3/2010 "Sea Dragon" off South Stradbroke Island,
 NSW 3/1/1976 Swansea Reef, NSW

TERAGLIN, TRAG JEW

- - -
 - - -
 TGCFD 8/5/2009 Kingscliff Reef, Tweed Coast
 Qld 8/5/2009 Kingscliff Reef, NSW

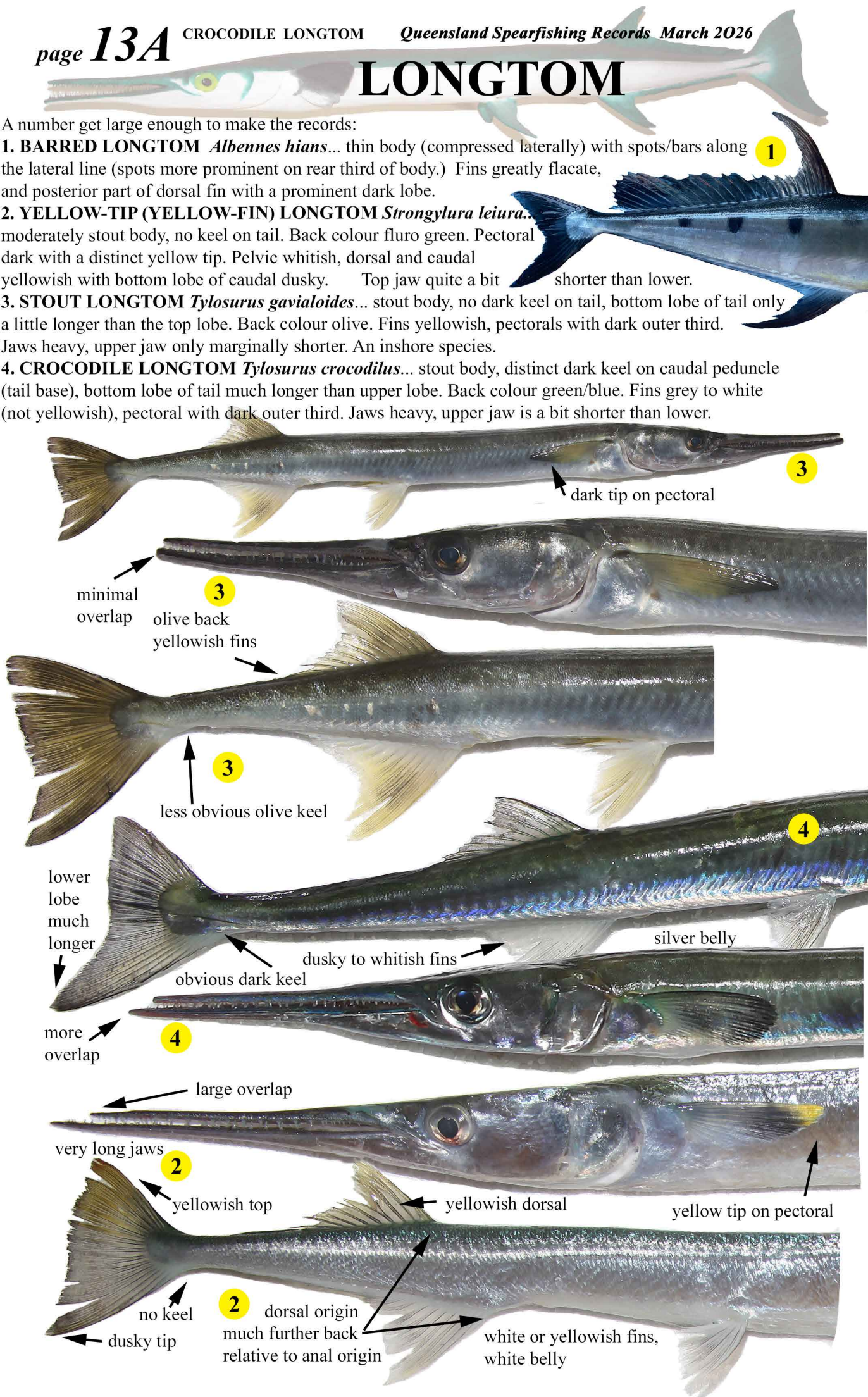
BLACK JEWFISH, SPOTTED JEWFISH

TGCFD 13/8/2000 Hay Point, Mackay Coast
 - - -
 MDUSC 10/9/2007 Coast North of Mackay
 Qld 10/9/2007 Mackay, Qld

LONGTOM

A number get large enough to make the records:

1. **BARRED LONGTOM** *Albennes hians*... thin body (compressed laterally) with spots/bars along the lateral line (spots more prominent on rear third of body.) Fins greatly flaccate, and posterior part of dorsal fin with a prominent dark lobe.
2. **YELLOW-TIP (YELLOW-FIN) LONGTOM** *Strongylura leiura*... moderately stout body, no keel on tail. Back colour fluro green. Pectoral dark with a distinct yellow tip. Pelvic whitish, dorsal and caudal yellowish with bottom lobe of caudal dusky. Top jaw quite a bit shorter than lower.
3. **STOUT LONGTOM** *Tylosurus gavialoides*... stout body, no dark keel on tail, bottom lobe of tail only a little longer than the top lobe. Back colour olive. Fins yellowish, pectorals with dark outer third. Jaws heavy, upper jaw only marginally shorter. An inshore species.
4. **CROCODILE LONGTOM** *Tylosurus crocodilus*... stout body, distinct dark keel on caudal peduncle (tail base), bottom lobe of tail much longer than upper lobe. Back colour green/blue. Fins grey to white (not yellowish), pectoral with dark outer third. Jaws heavy, upper jaw is a bit shorter than lower.



LEATHERJACKETS MONOCANTHIDAE***Aluterus monoceros (Linnaeus)***

J	1.000 kg	Michael N. Saunders
W	1.514 kg	Jennifer Budworth
O	2.800 kg	Adam Smith
A	3.200 kg	D.Boulden

Aluterus scriptus (Forster)

J	2.650 kg	Michael N. Saunders
W	1.950 kg	Indigo Susasmilch
O	4.350 kg	Trent Fitzgibbins
A	4.350 kg	Trent Fitzgibbins

Cantherhines dumerilii (Holland)

J	-	-
W	-	-
O	1.900 kg	Michael McDade
A	1.900 kg	Michael McDade

Eubalichthys mosaicus (Ramsay & Ogilby)

J	-	-
W	-	-
O	1.565 kg	Greg Smith
A	3.400 kg	K. Walker

Meuschenia trachylepis (Gunther)

J	-	-
W	-	-
O	0.700 kg	Alan Betts
A	1.075 kg	S. McArthur

Pseudomonacanthus peroni (Hollard)

(Our record claims for *P. macrurus* (Bleeker) have been reviewed in consultation with the Qld Museum and are now recognized in this edition as being *P. peroni*. Any future claims please keep the fish for further investigation.)

J	-	-
W	-	-
O	0.900 kg	Brett Gamlin
A	0.900 kg	Brett Gamlin

Scobinichthys granulatus (Shaw)

J	-	-
W	-	-
O	0.454kg	R. Ford
A	1.130 kg	J.Hannan

UNICORN LEATHERJACKET

BSC	7/7/2002	Hoffmans Rocks, Bundaberg Coast
BSC	13/5/2023	Palm Beach Reef, Gold Coast
TSC	8/10/2011	Gneering Shoals, Sunshine Coast
NSW	3/1/1971	South Solitary Island, NSW

SCRIBBLED LEATHERJACKET

BSC	3/12/2002	Wreck Reef, Coral Sea
SCS	15/2/2025	Gneering Shoal
THRAC	23/6/1990	Flat Rock, S.E. Qld
NSW	23/6/1990	Flat Rock, Qld

GREY LEATHERJACKET, YELLOW-EYE LEATHERJACKET

-	-	-
-	-	-
UAC	4/1/2003	North West Island, Capricorn Group
Qld	4/1/2003	North West Island, Qld

DEEP-BODIED LEATHERJACKET

-	-	-
-	-	-
THRAC	28/7/1994	Cook Island, Tweed Coast
NSW	25/12/1976	Culberrra, NSW

YELLOW-FINNED LEATHERJACKET

-	-	-
-	-	-
THRAC	7/8/1994	Palm Beach, Gold Coast
NSW	7/10/1979	Gerringong, NSW

SPOTTED LEATHERJACKET

-	-	-
-	-	-
BSC	7/6/1998	Hoffmans Rocks, Bundaberg Coast
Qld	7/6/1998	Hoffmans Rocks, Qld

ROUGH LEATHERJACKET

-	-	-
-	-	-
Vic.	/1965	Australian titles, Maroochydore, Sunshine Coast
NSW	26/12/2006	Kurnell, NSW

LIZARDFISH, GRINNERS SYNODONTIDAE***Saurida undosquamis (Richardson)***

J	-	-
W	0.540 kg	Lakeesha Sermak
O	0.950 kg	Michael McDade
A	0.950 kg	Michael McDade

LARGE-SCALE GRINNER

-	-	-
SCS	8/6/2024	Currimundi Reef, Sunshine Coast
UAC	2 1/4/2002	Western Rocks, off Moreton Is., S.E. Qld
QLD	21/4/2002	Western Rocks, Qld

LONGTOM BELONIDAE***Ablennes hians (Val.)***

J	-	-
W	1.100 kg	Lakeesha Sermak
O	1.500 kg	Craig Whalley
A	2.070 kg	Brian Stagg

BARRED LONGTOM

-	-	-
SCS	9/11/2025	Gneering Shoal, Sunshine Coast
BSC	14/6/1998	8 Mile Wreck, Burnett Heads, Bundaberg Coast
NSW	9/5/1964	Mauds Landing, WA

Tylosurus crocodilus (Peron & Lesueur)

J	-	-
W	*	-
O	4.400 kg	Andrew Clough
A	4.520 kg	Clint Strickland

CROCODILE LONGTOM

-	-	-
-	-	-
MDUSC	7/9/1999	Round Top Island, off Mackay
WA	20/11/2010	Bernier Island, WA

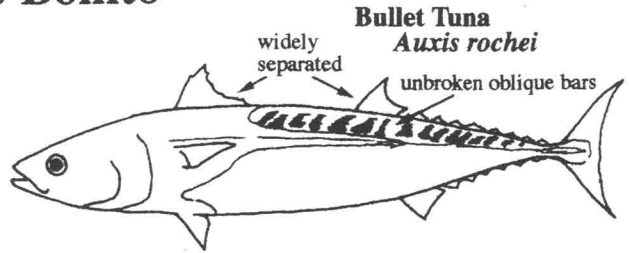
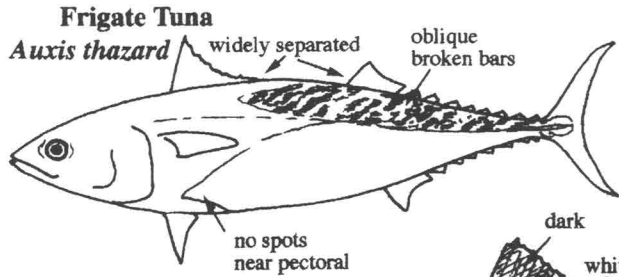
Tylosurus gavialoides (Castelnaud)

J	-	-
W	-	-
O	2.495 kg	Robert Stehbens
A	2.495 kg	Robert Stehbens

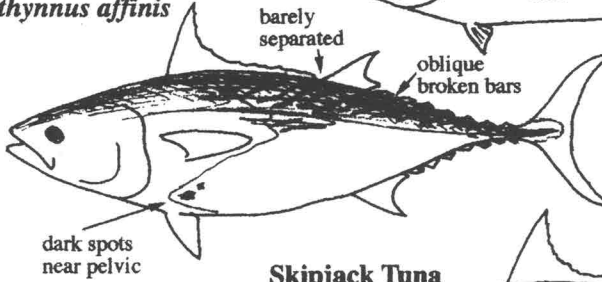
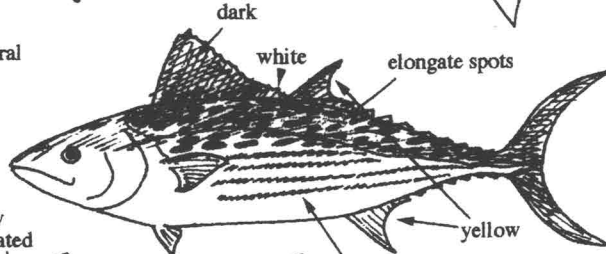
STOUT LONGTOM

-	-	-
-	-	-
MS	23/7/1966	Lady Musgrave Island, Bunker Group
Qld	23/7/1966	Lady Musgrave Island, Qld

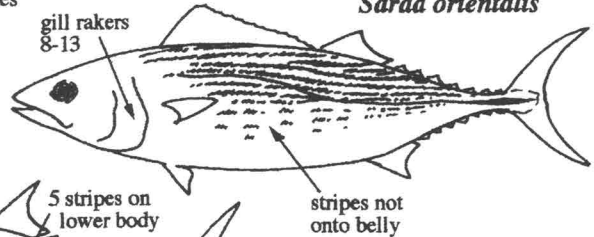
Tuna & Bonito



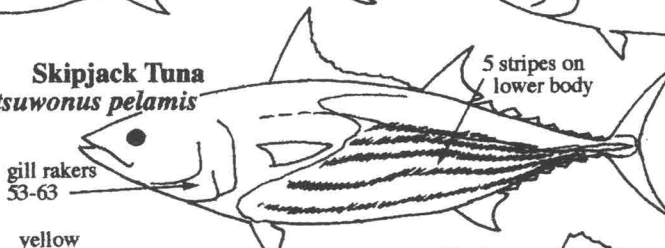
Little Tuna (Mac Tuna)
Euthynnus affinis



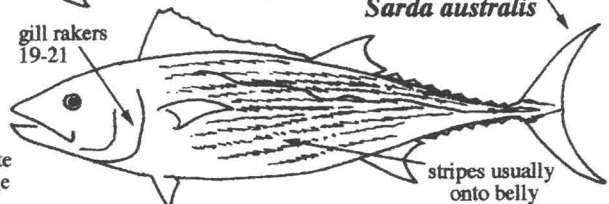
Striped Bonito
Sarda orientalis



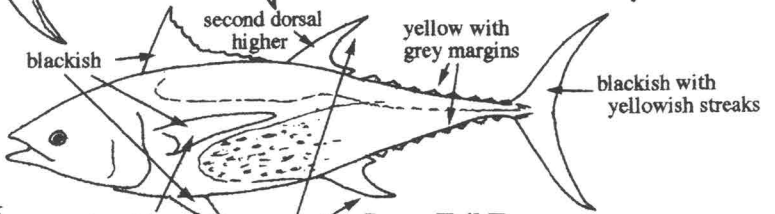
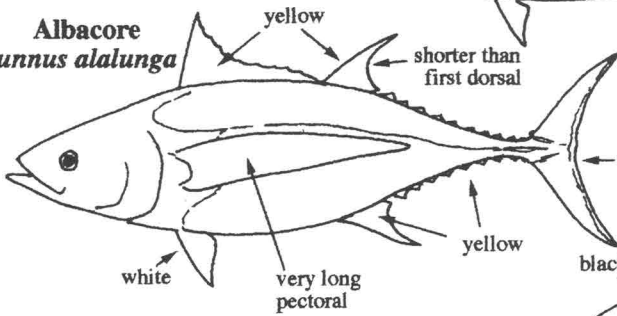
Skipjack Tuna
Katsuwonus pelamis



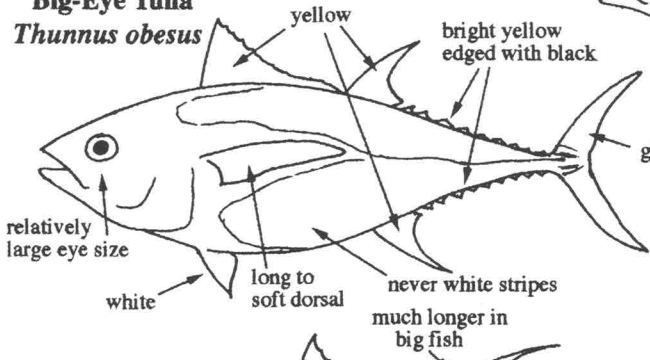
Australian Bonito (Little Bonito)
Sarda australis



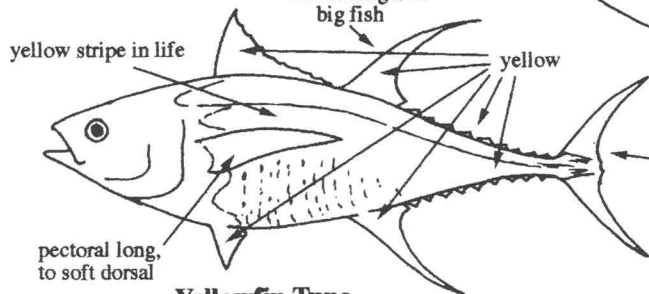
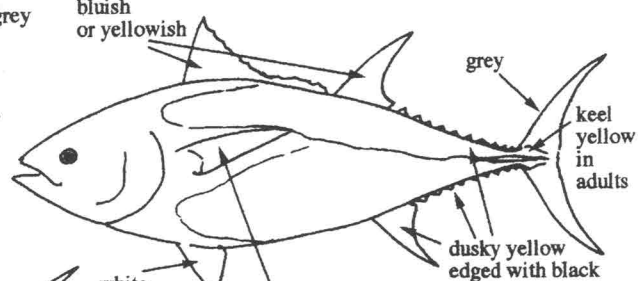
Albacore
Thunnus alalunga



Big-Eye Tuna
Thunnus obesus

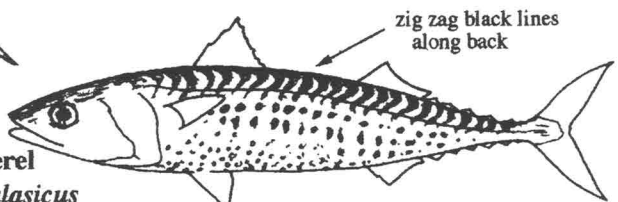


Long-Tail Tuna
Thunnus tonggol



Yellowfin Tuna
Thunnus albacares

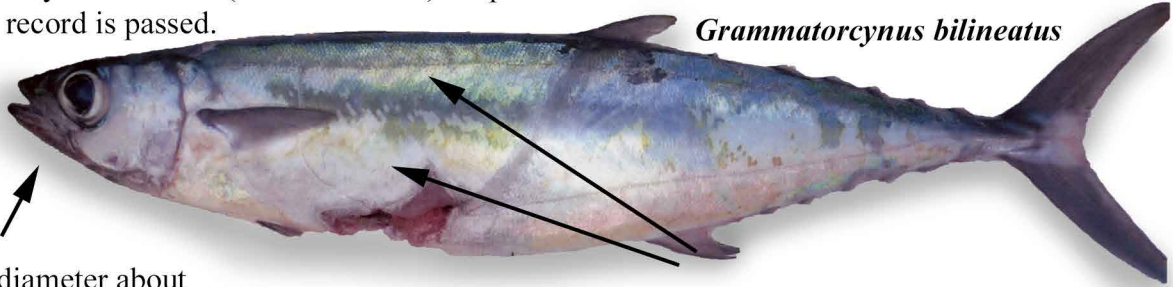
Slimy Mackerel
Scomber australasicus



Large-Eyed Mackerel (Scad Mackerel) keep the fish until record is passed.

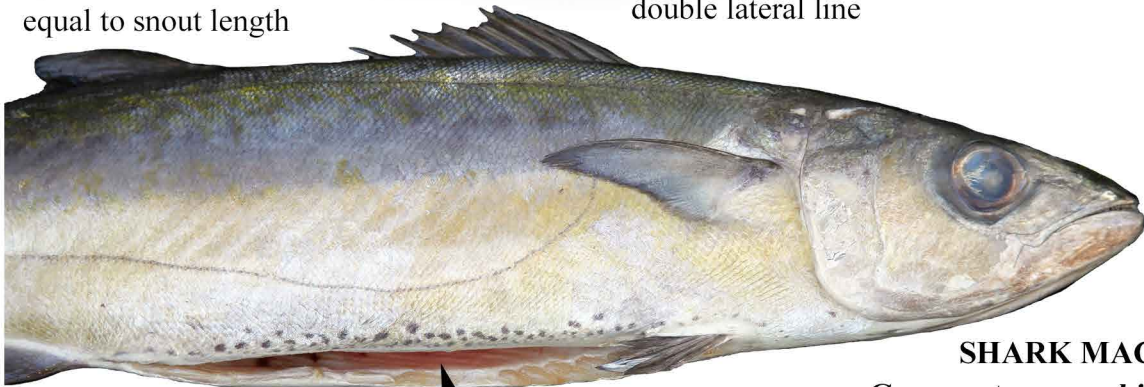
LARGE-EYED SHARK MACKEREL

Grammatorcynus bilineatus



eye diameter about equal to snout length

double lateral line



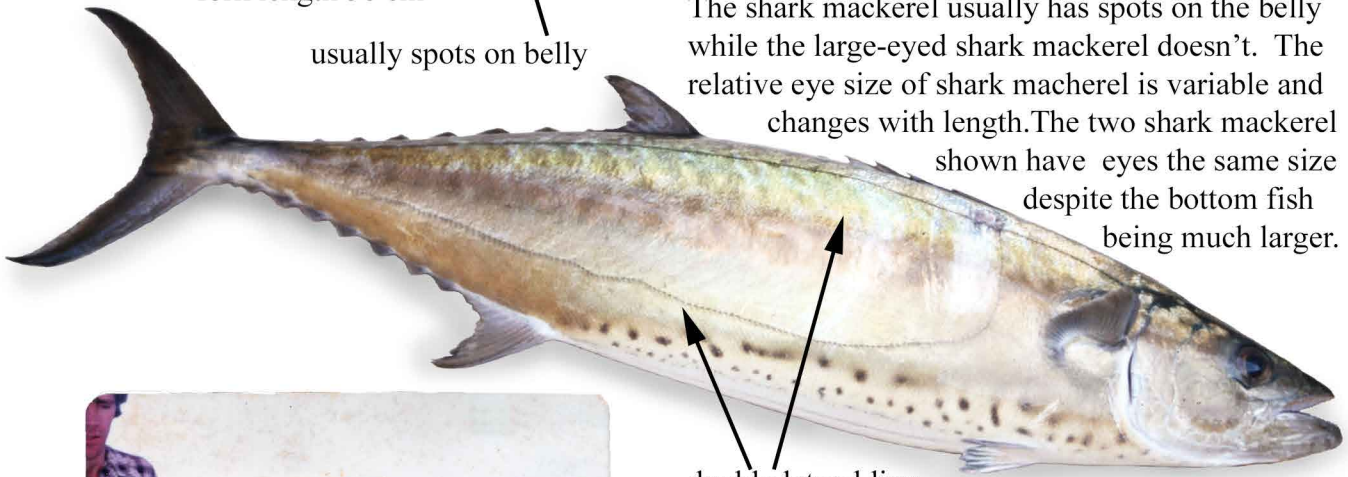
fork length 56 cm

usually spots on belly

SHARK MACKEREL

Grammatorcynus bicarinatus

The shark mackerel usually has spots on the belly while the large-eyed shark mackerel doesn't. The relative eye size of shark mackerel is variable and changes with length. The two shark mackerel shown have eyes the same size despite the bottom fish being much larger.



double lateral line



fork length 86 cm

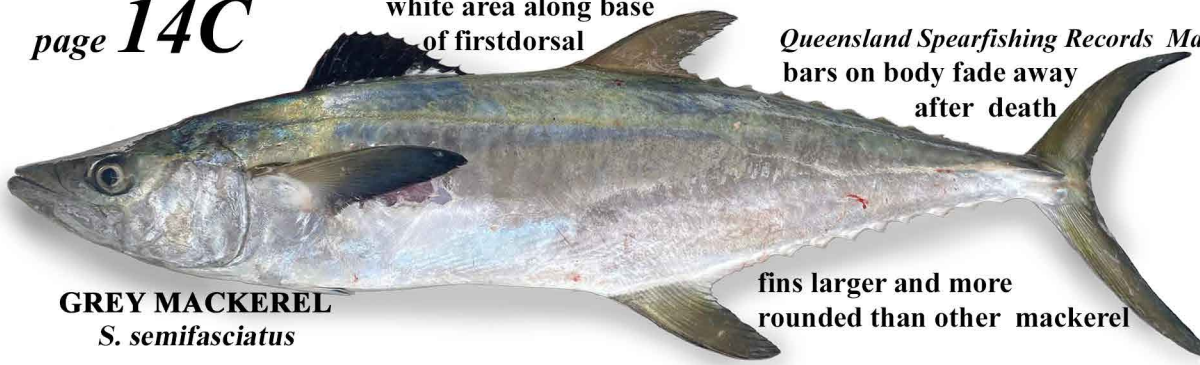
Richard Raymond, UAC
11.79 kg Cape Moreton 30.7.78

SHARK MACKEREL

Grammatorcynus bicarinatus

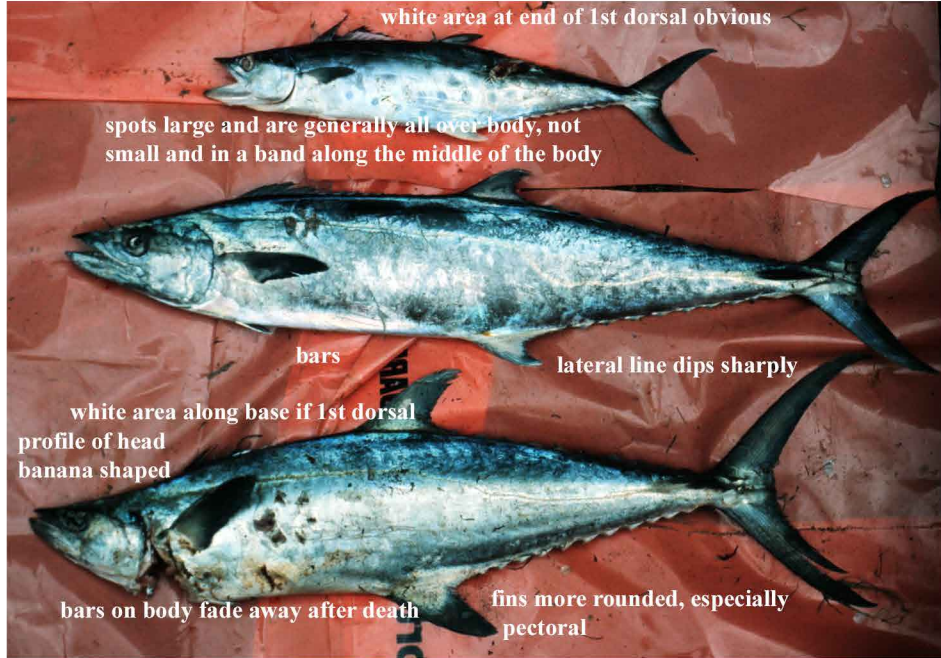
white area along base
of first dorsal

Queensland Spearfishing Records March 2026
bars on body fade away
after death



GREY MACKEREL
S. semifasciatus

fins larger and more
rounded than other mackerel



white area at end of 1st dorsal obvious

spots large and are generally all over body, not
small and in a band along the middle of the body

SCHOOL MACKEREL
Scomberomorus queenslandicus

SPANISH MACKEREL
Scomberomorus commerson

bars

lateral line dips sharply

white area along base of 1st dorsal
profile of head
banana shaped

GREY MACKEREL
Scomberomorus semifasciatus

bars on body fade away after death

fins more rounded, especially
pectoral

**QLD
SCHOOL MACKEREL**
Scomberomorus queenslandicus



spots large and generally
all over body

Ian Brown (TGCFD)
40.5 kg Spanish
Breaksea Shoals



MACKEREL & TUNA SCOMBRIDAE***Acanthocybium solandri* (Cuvier)**

J	26.800 kg	Thomas Bateman
W	26.900 kg	Erin McGinty
O	52.180 kg	Richard Baronet
A	52.180 kg	Richard Baronet

***Auxis thazard* (Lacepede)**

J	-	-
W	-	-
O	1.100 kg	Michael McDade
A	1.615 kg	Ray Schmidt

***Cybiosarda elegans* (Whitley)**

J	0.600 kg	Michael N. Saunders
W	0.732 kg	Jennifer Budworth
O	1.150 kg	Alan Betts
A	1.250 kg	Greg Pickering

***Euthynnus affinis* (Cantor)**

J	5.200 kg	Daniel Russell
W	-	-
O	7.200 kg	Tim Neilsen
A	7.225 kg	Andrew Turvey

***Grammatorcynus bicarinatus* (Quoy & Gaimard)**

J	11.000 kg	James Springall
W	-	-
O	13.900 kg	Tim McDonald
A	13.900 kg	Tim McDonald

***Grammatorcynus bilineatus* (Ruppell)**

The relative eye size is an important point separating the two shark mackerel although there is an overlap. On reviewing the two record claims (both shown opposite page) the relative eye size of the larger fish actually falls in this overlap. This specimen also has spots on the belly, which is a pointer to *G. bicarinatus*. Thus the larger fish has been moved to this listing, where it is smaller than the current record. This leaves Adam Smith's claim as the current record. (Relative eye size as a percent of fork length: *G. bicarinatus* 3.1-4.6 % and *G. bilineatus* 4-6 %. The larger fish comes out at 4.4 % ... could be either. Adam's fish at 5.1 % is clearly *G. bilineatus*. Also it has no spots on the belly.

J	-	-
W	-	-
O	1.800 kg	Adam Smith
A	1.800 kg	Adam Smith

***Gymnosarda unicolor* (Ruppell)**

J	7.900 kg	Ryan Springall
W	21.300 kg	Emily Thorogood (née Patch)
O	80.000 kg	Andrew Bateman
A	83.000 kg	Ian Puckeridge

***Katsuwonus pelamis* (Linnaeus)**

J	-	-
W	-	-
O	4.920 kg	Tim McDonald
A	4.974 kg	Paul Miller

***Sarda australis* (Macleay)**

J	1.360 kg	Lachlan Cotter
W	1.343 kg	Jennifer Budworth
O	2.760 kg	Bart MacKenzie
A	7.820 kg	Shane Threlfall

***Scomber australasicus* Cuvier**

J	-	-
W	-	-
O	0.670 kg	Oliver Wady
A	1.475 kg	M. Shannessy

***Scomberomorus commerson* (Lacepede)**

J	25.500 kg	Michael N. Saunders
W	37.700 kg	Erin McGinty
O	40.500 kg	Ian Brown
A	46.200 kg	Greg Pickering

WAHOO

TGCFD	15/3/2008	Fido Reef, Tweed Coast
CUA	12/8/2019	Swinbourne Patches
MDUSC	30/11/2019	Needle Shoal
Qld	30/11/2019	Needle Shoal, Qld

FRIGATE TUNA, FRIGATE MACKEREL

-	-	-
-	-	-
UAC	4/1/2002	North West Island, Capricorn Group
NSW	2/3/1988	Rabbit Island, NSW

LEAPING BONITO

BSC	27/11/2002	Burkitts Rocks, Bundaberg coast
TGCFD	6/8/2023	Palm Beach Reef, Gold Coast
THRAC	27/4/1996	Palm Beach Reef, Gold Coast
WA	2/3/2012	Ocean Rock, WA

MAC TUNA, LITTLE TUNA

MDUSC	27/12/2017	Slade Island, Mackay Coast
-	-	-
UAC	25/4/2002	Hutchisons Shoal, off Moreton Island, S.E. Qld
NSW	15/3/2992	Woolgoolga, NSW

SHARK MACKEREL, SCALEY MACKEREL

THRAC	19/6/1996	Fairfax Island, Bunker Group
-	-	-
UAC	4/6/2009	Smiths Rock, off Moreton Island, S.E. Qld
Qld	4/6/2009	Smiths Rock, Qld

LARGE-EYED SHARK MACKEREL, SCAD MACKEREL

-	-	-
-	-	-
TSC	23/11/2009	Holmes Reef, Coral Sea
Qld	23/11/2009	Holmes Reef, Qld

DOG-TOOTH TUNA

TGCFD	12/9/2000	-
CUA	12/11/2021	Ashmore Reef, Coral Sea
TGCFD	4/12/2010	Shark Reef, Coral Sea
NSW	13/11/1997	Wreck Reef, Coral Sea

SKIPJACK TUNA

-	-	-
-	-	-
UAC	21/12/2007	baitball South of Henderson Rock, off Moreton Is.
NSW	18/8/2002	Browns Mt, NSW

AUSTRALIAN BONITO

TGCFD	7/1/2026	Kingscliff Reef
TGCFD	21/10/2023	Palm Beach Reef, Gold Coast
SCS	30/7/2025	off Caloundrad
Vic.	14/4/1985	Montague Island, NSW

SLIMY MACKEREL

-	-	-
-	-	-
CSC	29/8/1996	Kingscliff Reef, Tweed Coast
NSW	22/10/1983	Botany Bay, NSW

NARROW-BARRED SPANISH MACKEREL

BSC	21/4/2002	Burkitts Rocks, Bundaberg Coast
CUA	11/10/2019	Wardle Reef, off Cairns
TGCFD	20/11/2003	Breaksea Shoals, off Fraser Island
WA	18/7/2004	Carnarvon, WA

CONTACTS FOR STATE & AUST. RECORDS OFFICERS.

The Records Officer must be satisfied with the identity of the fish. At no time is it the responsibility of the Records Officer to prove the identity of the fish.

The best way to claim is to transfer the Australian fee of \$10 to the Australian Records Officer and then Email the fully completed form, fish identification photos (possibly scales and measurement photos too), to both the Australian Records Officer AND the relevant State Records Officer.

QLD

**Mick McDade
AUF Q Records Officer
Brighton Bayside C/van Park
536 Beaconsfield Tce
Brighton Qld 4017
Mob: 0407745554
Email: mickmcdade@brisnet.com.au
(Qld state record claim fee nil.)**

SA

**Dave Scholefield & Geoff Atkins
AUF SA Records Officer
PO Box 271
Mount Compass SA 5210
Mob: Dave 0409598470 Geoff 0421047862
Email: d_scholefield@outlook.com**

NSW

**Trevor Ketchion
AUF NSW Records Officer
116 Drews Rd
Loganholme Qld 4129
Mob: 0401595413
Email: trevor.nswrecords@gmail.com
(NSW state record claim fee nil.)**

WA

**Barry Paxman
WA Spearfishing Commission
Brighton Bayside C/van Park
13 David Crescent
Hillarys WA 6025
Mob: 0430455122
Email: paxmen@optusnet.com**

VIC

**Nathan Watson
AUF Vic Records Officer
21 Affleck St
Wandong Vic 3758
Mob: 0409244796
Email: i_m_bored_@hotmail.com**

NT

**Jade Dean
AUF NT Records Officer
PO Box 53
Nhulunbuy NT 0880
Mob: 0488973882
Email: jadedean@live.com.au**

AUSTRALIAN RECORDS OFFICER

**Vin Rushworth
AUF Records Officer
90 Amelia St
Balcatta WA 6021
aufrecords@yahoo.com
Mob: 0407122067
(National record claim fee \$10.)**



Australian Underwater Federation Inc.

APPLICATION FOR NATIONAL AND/OR STATE SPEARFISHING RECORD (PRINT IN BLOCK LETTERS)

This form must be accompanied by **CLEAR PHOTOGRAPHS** showing length and girth of species. It is preferred an object for scale or a tape measure is shown in the photo. Refer to guide for additional invertebrate requirements.

SPECIES (Scientific Name).....

(Common Name).....

Reference or Identification Source.....

Weight.....Length.....Max.Girth.....Invertebrate Measurements.....

Date of Capture.....Place of Capture.....State of Capture.....

Category of Application: National State

Open Women's Junior (under 18)

Full Name of Applicant.....

Postal address.....

Phone No.....Email address.....

Affiliated Club.....State Branch.....

Registered AUF Membership No.....

Type of Equipment Used (handspear or speargun).....

AFFIDAVIT

We, the undersigned, declare that the above named fish was landed without assistance and that the above information and statements are true. This fish was taken by the diver in accordance within the rules of the AUF.

SIGNATURE OF DIVER.....

Witness to catch

NAME.....SIGNATURE.....

ADDRESS.....Phone No

We, the undersigned, do hereby further make oath that the above named fish was weighed in our presence and that the weight is correct as stated.

Weigh master

NAME.....SIGNATURE.....

ADDRESS.....Phone No

Type of Scales Used - provide all details: **Brand, model, certification, calibration certificate**. Photos preferred where possible

Independent Witness to weighing

NAME.....SIGNATURE.....

ADDRESS.....Phone No

TRANSFER \$10 APPLICATION FEE TO:

AUF RECORDS **BSB: 923100 ACCOUNT: 46308411 REFERENCE: APPLICANT'S NAME**

BANK TRANSFER RECEIPT NUMBER.....

SEND APPLICATION AND ALL PHOTOS/ADDITIONAL INFORMATION TO aufrecords@yahoo.com

FOR ANY FURTHER INFORMATION CONTACT VIN RUSHWORTH: 0407122067

AUSTRALIAN
UNDERWATER
FEDERATION
QUEENSLAND BRANCH



MARCH
2026
finfish
Vol. III

**Records
&
Field
Guides**

QUEENSLAND

SPEARFISHING

RECORDS

MICK McDADE

Brighton Bayside C/van Park

536 Beaconsfield Tce m 0407745554

Brighton 4017 mickmcdade@brisnet.org.au

Queensland Spearfishing Records January 2026 & Field Guides

THIS BOOKLET IS DESIGNED TO BE PRINTED BACK-TO-BACK SO GUIDES FACE THEIR RECORD LISTINGS.

Eligible Species

By the end of the sixties the AUF & AUFQ (under its early names) had made its own list of ineligible species, as it was felt that fisheries legislation of the times did not offer some species the necessary protection. That was added to over the years. Now that fisheries legislation is much more extensive and research based, the states and the national body have reverted to our original regulations, permitting the spearing of most finfish which are legal under government regulations. Sharks & rays are not eligible. (Some) invertebrate records were started in 2021... see Part V.

31. Eligible Species:

Species of the sub-class Actinopterygii (ray-finned fishes) are eligible with the following exceptions:

- * Order Syngnathiformes - Pipefish and allies, excluding the families Aulostomidae (Trumpetfishes) and Fistulariidae (Flutemouths)
- * Order Tetraodontiformes - Toadfish, Boxfish, Sunfish and allies, excluding the families Monacanthidae (Leatherjackets) and Balistidae (Triggerfishes)

32. To be eligible for a Queensland Spearfishing Record a fish must not be protected under State or Federal Government regulations at the location where captured.

33. Fish must have a minimum weight of 500 grams. (Historical records weighing less than 500 grams have been retained for the sake of completeness.)

CONTENTS *Use any INDEX (in the front of each finfish volume.)*

FINFISH Vol I

- a Index for Finfish Vol I-IV
- b Using this booklet, Who can claim
- c Suitable scales, Good photos, Cost, How to claim
- d Tied records, How small, Spearfishing area
- e Club abbreviations, A short history
- f What fish? AUFQ Regulations pertaining to The Records
- g Regulations (cont.) Acknowledgments

1A-7 SPEARFISHING RECORDS & IDENTIFICATION GUIDES.

Spearfishing Record Claim form

FINFISH Vol II

- a Index for Finfish Vol I-IV
- 8A-18 SPEARFISHING RECORDS & ID GUIDES

FINFISH Vol III

- a Index for Finfish Vol I-IV
- 19A-29 SPEARFISHING RECORDS & ID GUIDES

FINFISH Vol IV

- a Index for Finfish Vol I-IV
- 19A-29 SPEARFISHING RECORDS & ID GUIDES

INVERTEBRATES Vol V

- a Information on invertebrate records
- 1-9 Crustaceans
- 10 Cephalopods
- 11-12 Invertebrate Records
- Spearfishing Record Claim form

The Morwong are mainly a southern fish family.



BLUE MORWONG
Nemadactylus douglasii



RED MORWONG
Morwong fuscus



EASTERN MAGPIE MORWONG
Goniistius vestitus



DUSKY MORWONG
Dactylophora nigricans

3.4 kg Greg Hunt MBBC
Gneering Shoal 20/9/1981

This dusky morwong is the only one so far recorded from Qld (obviously a waif.) It was given to the Qld Museum.



MILKFISH *Chanos chanos*
Tim McDonald 21.62 kg Fitzroy Reef



ROCK CALE
Aplodactylus lophodon

***Scomberomorus munroi* Collette**

J	4.480 kg	Lachlan Cotter
W	2.470 kg	Jennifer Budworth
O	7.860 kg	Alan Betts
A	7.860 kg	Alan Betts

***Scomberomorus queenslandicus* (Munro)**

J	2.600 kg	Lachlan Cotter
W	2.515 kg	Lakeesha Sermak
O	4.025 kg	Alan Betts
A	4.025 kg	Alan Betts

***Scomberomorus semifasciatus* Macleay**

J	8.830 kg	Lyle Turner
W	-	-
O	10.200 kg	Greg Smith
A	12.000 kg	Barry Paxman

***Thunnus albacares* (Bonnaterre)**

J	-	-
W	-	-
O	15.000 kg	Adam Smith
A	60.800 kg	Keith See Kee

***Thunnus tonggol* (Bleeker)**

J	-	-
W	-	-
O	21.760 kg	Tony Heugh
A	21.760 kg	Tony Heugh

MARBLEFISH, SEA CARP *APLODACTYLIDAE*

***Aplodactylus lophodon* (Gunther)**

J	-	-
W	-	-
O	0.765 kg	Duncan Limpus
A	2.100 kg	M. Murphy

MILKFISH *CHANIDAE*

***Chanos chanos* (Forsk.)**

J	5.620 kg	Drew Morgan
W	-	-
O	21.620 kg	Tim McDonald
A	21.620 kg	Tim McDonald

MORWONG *LATRIDAE*

***Mowong fuscus* (Castelnau)**

J	2.000 kg	Lachlan Cotter
W	1.615 kg	Jennifer Budworth
O	2.238 kg	Duncan Limpus
A	2.880 kg	A. Elias

***Goniistius vestitus* (Castelnau)**

J	0.520 kg	Michael N. Saunders
W	0.560 kg	Lakeesha Sermak
O	0.700 kg	Dean Holloway
A	0.794 kg	W. Gailey

***Dactylophora nigricans* (Richardson)**

J	-	-
W	-	-
O	3.400 kg	Greg Hunt
A	13.607 kg	A. Bowra

***Nemadactylus douglasii* (Hector)**

J	-	-
W	-	-
O	1.160 kg	Gareth Lowe
A	5.050 kg	A. Eriksson

SPOTTED MACKEREL

TGCFD	2/2/2026	Kingscliff Reef, (NSW)
TGCFD	30/7/2017	Cape Moreton, S.E. Qld
THRAC	12/2/1996	Palm Beach Reef, Gold Coast
Qld	12/2/1996	Palm Beach Reef, Qld

QUEENSLAND SCHOOL MACKEREL

TGCFD	9/2/2025	Palm Beach Reef
SCS	22/9/2025	Cape Moreton
THRAC	31/3/1995	Palm Beach Reef, Gold Coast
Qld	31/3/1995	Palm Beach Reef, Qld

BROAD-BARRED SPANISH MACKEREL, GREY MACKEREL

TSC	18/8/9196	Orchard Rocks, Magnetic Island
-	-	-
THRAC	22/7/1995	Bustard Heads, 1770 Coast
WA	8/9/2017	Bernier Island, WA

YELLOWFIN TUNA

-	-	-
-	-	-
TSC	15/12/2006	Marion Reef, Coral Sea
Qld	30/5/2008	Shark Bay, WA

LONG-TAIL TUNA

-	-	-
-	-	-
MBBC	25/7/2006	Western Rocks, off Moreton Island
Qld	25/7/2006	Moreton Island, Qld

ROCK CALE

-	-	-
-	-	-
BSC	8/2/2015	Tweed River, Tweed Coast
NSW	15/12/1979	Terrigal, NSW

MILKFISH, SALMON HERRING

TSC	2/7/2001	Camp Island
-	-	-
TGCFD	24/11/2020	Fitzroy Reef, Bunker Group
Qld	24/11/2020	Fitzroy Reef, Bunker Group, Qld

RED MORWONG

THRAC	7/11/2025	Fido Reef, Tweed Coast
THRAC	18/2/2017	Fido Reef, Tweed Coast
BSC	11/5/2014	Fido Reef, Tweed Coast
NSW	7 /3/1982	Norah Head, NSW

EASTERN MAGPIE MORWONG

BSC	29/12/98	North West Island, Capricorn group
SCS	4/2/2024	Gneering Shoal, Sunshine Coast
UAC	19/12/1982	North Reef, Capricorn group
NSW	9/4/1971	South West Rocks, NSW

DUSKY MORWONG

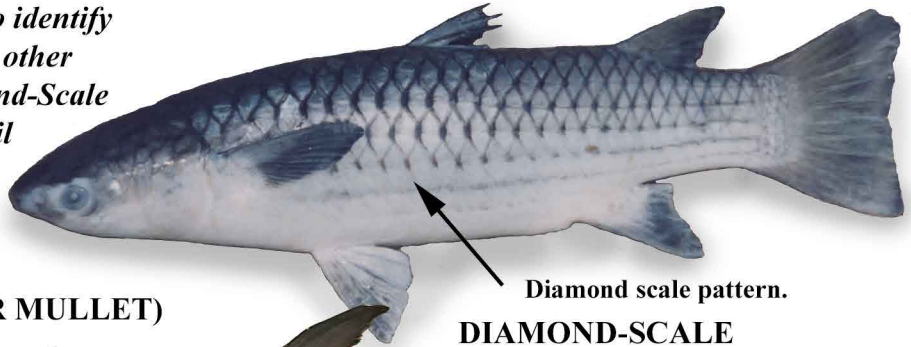
-	-	-
-	-	-
MBBC	20/9/1981	Gneering Shoals, Sunshine Coast
WA	27/1/1964	Parrys Inlet, WA

BLUE MORWONG

-	-	-
-	-	-
TGCFD	13/12/2011	Mud Hole, Tweed Coast
NSW	2/11/1999	Ulladulla, NSW

Mullet

Mullet are quite difficult to identify from a photo. Record fish, other than Sea Mullet or Diamond-Scale Mullet, should be kept until the record is accepted.



Diamond scale pattern.

DIAMOND-SCALE MULLET

Ellochelon vaigiensis

FLAT-TAIL MULLET, (TIGER MULLET)
Gracilimugil argentea



Dark spot at origin of pectoral.

Yellowish pectoral, with a dark blue spot dorsally at origin, usually longer than head length.



SEA MULLET
Mugil cephalus



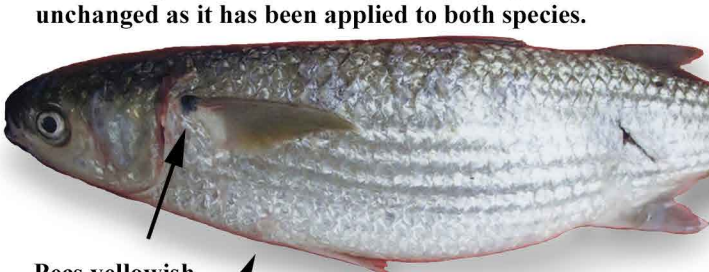
Caudal fin bluish.

Fins much more sickle shape than other species.

The pectoral fin length compared to head length is best diagnostic feature but slightly overlaps; *M. scheli*... 84-104% normally shorter than head. *M. tade*... 90-139% normally longer than head.

BLUE-TAIL MULLET
Moolgarda tade

These three species were recently reviewed (2024). *Moolgarda tade* was previously known as *Crenimugil burchanani*. There are two species of mullet called blue-tail mullet, *M. tade* and *M. scheli*. They are very closely related and are certainly the same genus. The Qld Museum curator suggests all the fish in our records were *burchanani*, hence the scientific name change. The use of the common name continues unchanged as it has been applied to both species.



Pecs yellowish with dark spot.

FRINGE-LIPPED MULLET
Moolgarda crenilabis

One or two rows of papillae on lower lip appearing as a fringe. Upper lip very thick.



There are other species of mullet possible.



P. kaakan is the larger species with a more elongate body, faint bars, often gold in the colour, and quite a long caudal peduncle. The eye is small, contained about twice in the snout length, and well below the dorsal profile. White along base of caudal fin. Small eye to snout length.

P. argenteus is smaller, and more bream-like in shape. Spots are on the scales, and also can be seen on the spiny dorsal fin. The eye is large, sub-equal to snout length, and appears quite close to the dorsal profile.

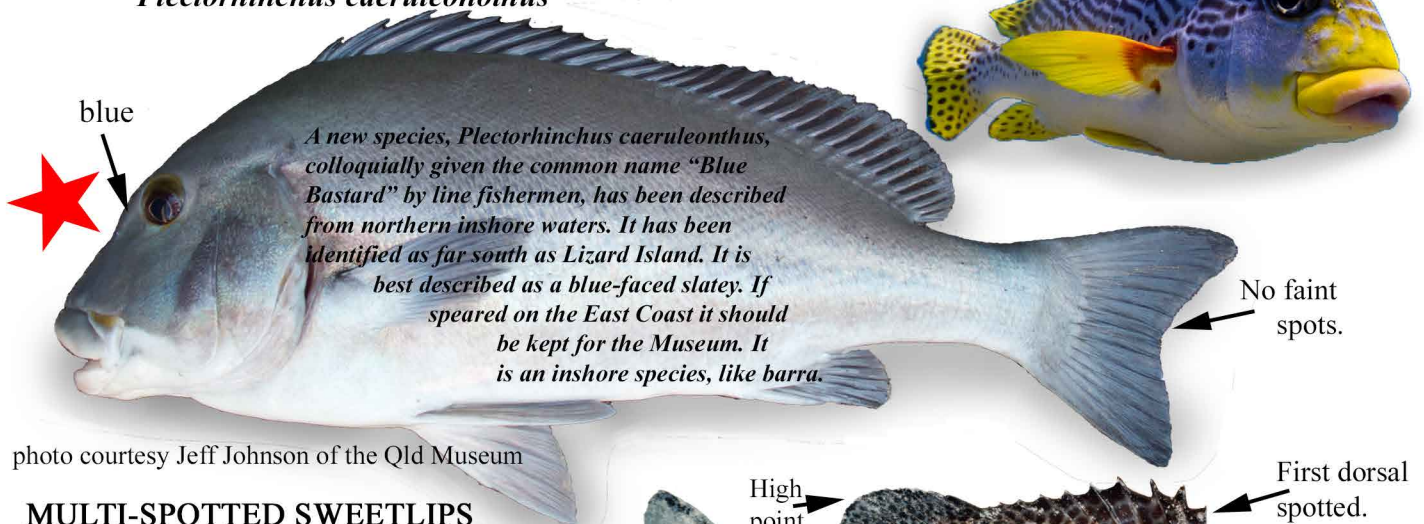
PAINTED SWEETLIPS (cont.)

BLUE BASTARD

Plectorhinchus caeruleonothus

MANY -LINED SWEETLIPS

Plectorhinchus lineatus



A new species, Plectorhinchus caeruleonothus, colloquially given the common name "Blue Bastard" by line fishermen, has been described from northern inshore waters. It has been identified as far south as Lizard Island. It is best described as a blue-faced slathey. If speared on the East Coast it should be kept for the Museum. It is an inshore species, like barra.

No faint spots.

photo courtesy Jeff Johnson of the Qld Museum

MULTI-SPOTTED SWEETLIPS

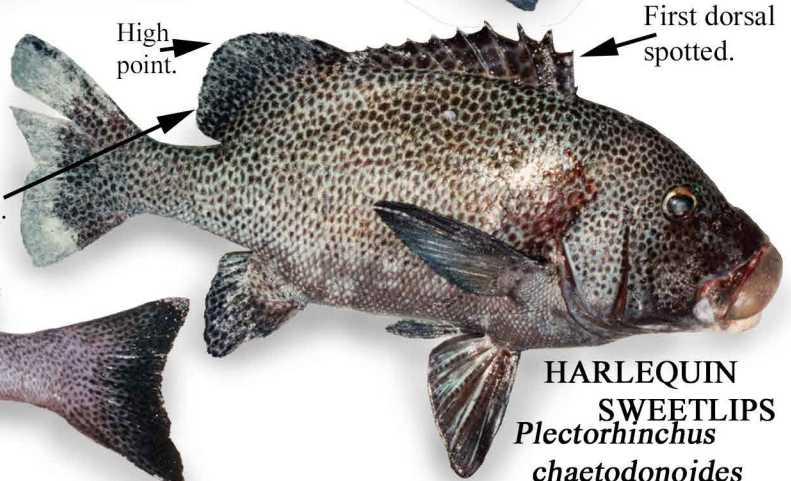
Plectorhinchus pica

Tail shape.



First dorsal barred.

Vermillion.



High point.

Wire netting.

First dorsal spotted.

HARLEQUIN SWEETLIPS
Plectorhinchus chaetodonoides

PAINTED SWEETLIPS

(cont.)



10.17 kg
Celeste Greinke
Yeppoon Coast
4/8/2007

BROWN SWEETLIPS
Plectorhinchus gibbosus



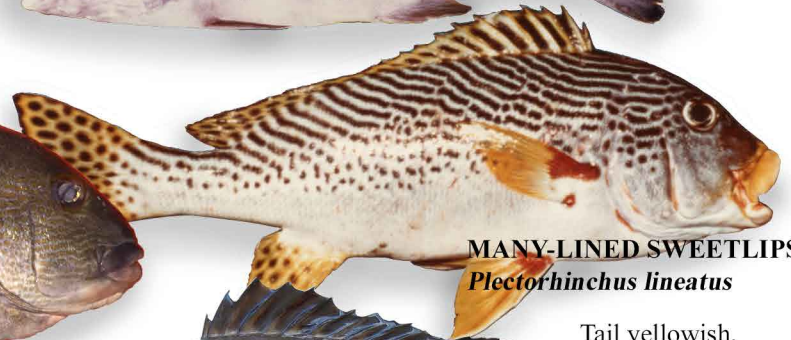
GIANT SWEETLIPS
Plectorhinchus albivittatus

Distinctive yellow-orange spiny dorsal.



SLATEY
Diagramma pictum labiosum

Faint but distinct spots.



MANY-LINED SWEETLIPS
Plectorhinchus lineatus

Tail yellowish.

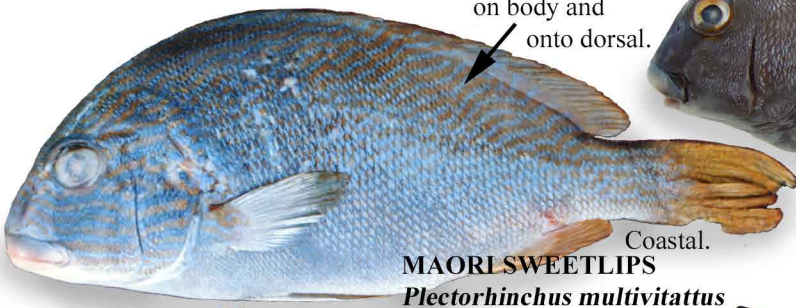


NETTED SWEETLIPS
Plectorhinchus flavomaculatus

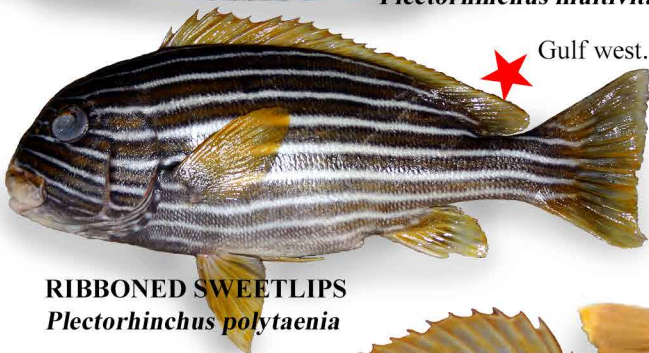
Oblique lines on body and onto dorsal.



SOMBRE SWEETLIPS
Plectorhinchus unicolor

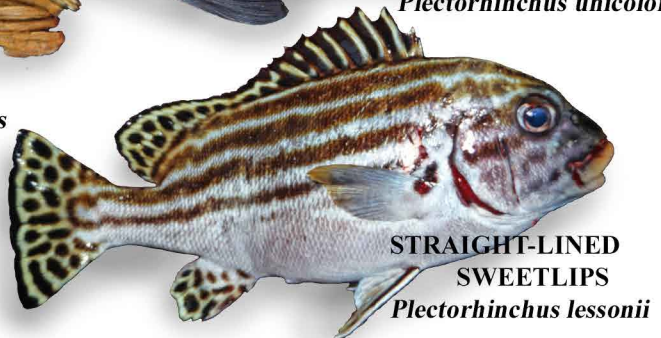


Coastal.
MAORI SWEETLIPS
Plectorhinchus multivittatus

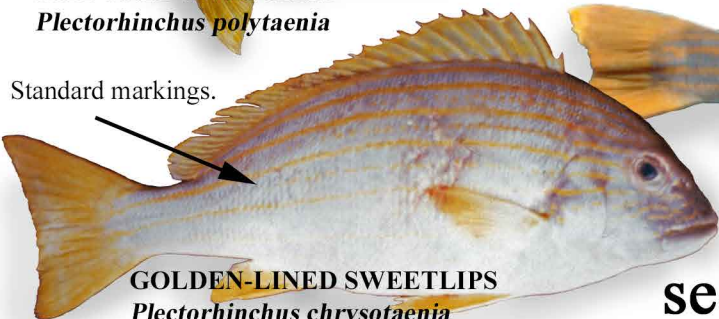


Gulf west. 

RIBBONED SWEETLIPS
Plectorhinchus polytaenia

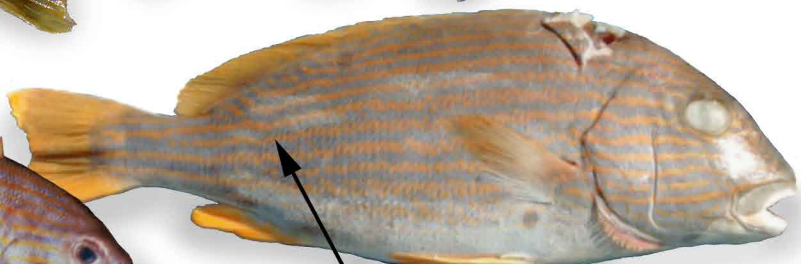


STRAIGHT-LINED SWEETLIPS
Plectorhinchus lessonii



Standard markings.

GOLDEN-LINED SWEETLIPS
Plectorhinchus chrysotaenia



Reef.

GOLDEN-LINED SWEETLIPS
Plectorhinchus chrysotaenia

Unusual markings... thicker lines and some on back turn oblique.

see 16A

MULLET***Ellochelon vaigiensis* (Quoy & Gaimard)**

J	2.500 kg	Michael N. Saunders
W	-	-
O	3.784 kg	Brendan Chan
A	3.784 kg	Brendan Chan

***Gracilimugil argentea* (Quoy & Gaimard)**

J	-	-
W	-	-
O	0.510 kg	Michael McDade
A	0.737 kg	Hendrik Hendriks

***Moolgarda crenilabis* (Forsk.)**

J	-	-
W	-	-
O	1.870 kg	Craig Whalley
A	1.870 kg	Craig Whalley

***Moolgarda tade* (Fabricius)**

J	0.950 kg	Ned Randell
W	-	-
O	3.150 kg	Michael Greinke
A	3.150 kg	Michael Greinke

***Mugil cephalus* Linnaeus**

J	2.010 kg	Kate Saunders
W	2.010 kg	Kate Saunders
O	3.168 kg	Keith Lutz
A	3.430 kg	J. Gillies

OX-EYE HERRING***Megalops cyprinoides* (Broussonet)**

J	1.315 kg	Michael N. Saunders
W	-	-
O	3.000 kg	Shane Morrison
A	3.000 kg	Shane Morrison

PAINTED SWEETLIPS, JAVELINFISH***Diagramma pictum labiosum* Macleay**

J	8.250 kg	Lachlan Cotter
W	4.900 kg	Jennifer Budworth
O	11.113 kg	Ben Cropp
A	11.113 kg	Ben Cropp

***Plectorhinchus albovittatus* (Ruppell)**

J	-	-
W	15.084 kg	Elizabeth Auty
O	18.143 kg	Bob Hart
A	18.143 kg	Robert Hart

***Plectorhinchus chaetodonoides* (Lacepede)**

J	5.340 kg	Michael N. Saunders
W	4.700 kg	Louise Randell
O	6.000 kg	Ray Inkpen
A	6.000 kg	Ray Inkpen

***Plectorhinchus chrysotaenia* (Bleeker)**

J	-	-
W	-	-
O	2.188 kg	Brendan Whalley
A	2.188 kg	Brendan Whalley

***Plectorhinchus flavomaculatus* (Cuvier & Val.)**

J	2.980 kg	Michael N. Saunders
W	2.900 kg	Jennifer Budworth
O	3.340 kg	Keiren Limpus
A	4.100 kg	Glenn George

***Plectorhinchus gibbosus* (Lacepede)**

J	10.170 kg	Celeste Greinke
W	10.170 kg	Celeste Greinke
O	11.339 kg	Glen Hartwig
A	11.339 kg	Glen Hartwig

MUGILIDAE**DIAMOND-SCALE MULLET**

BSC	26/3/2000	Elliott River, Bundaberg Coast
-	-	-
SCS	8/1/2013	Mooloolaba, Sunshine Coast
Qld	8/1/2013	Mooloolaba, Qld

FLAT-TAIL MULLET, TIGER MULLET

-	-	-
-	-	-
UAC	21/7/2007	Baffle Creek, Bundaberg
SA	27/1/1966	Outer Harbour, SA

FRINGE-LIPPED MULLET

-	-	-
-	-	-
BSC	13/11/2009	Boult Reef, Bunker Group
Qld	13/11/2009	Boult reef, Qld

BLUE-TAIL MULLET

MDUSC	7/11/2020	mouth of the Pioneer R., Mackay coast
-	-	-
UAC	10/8/2003	Curtis Island, off Gladstone
Qld	10/8/2003	Curtis Island, Qld

SEA MULLET

UAC	27/12/2004	North West Island, Capricorn Group
UAC	27/12/2004	North West Island, Capricorn Group
TGCFD	14/6/2003	Southport Seaway Wall, Gold Coast
NSW	5/7/1964	South West Rocks, NSW

MEGALOPIDAE**OX-EYE HERRING**

BSC	27/5/2001	Baffle Creek, Bundaberg Coast
-	-	-
MDUSC	9/9/2000	Grass Tree Beach, Mackay Coast
Qld	9/9/2000	Grass Tree Beach, Qld

HAEMULIDAE**SLATEY, PAINTED SWEETLIPS**

TGCFD	20/2/2026	Fido Reef, Tweed Coast
TGCFD	15/5/2016	Fido Reef, Tweed Coast
-	-	-
Qld	-	-

GIANT SWEETLIPS, PINK-FIN SWEETLIPS

-	-	-
NSW	13/9/1970	Euston Reef, Qld
CUA	15/9/1971	Agincourt Reef
Qld	15/9/1971	Agincourt Reef, Qld

HARLEQUIN SWEETLIPS

UAC	0/12/1999	North West Island, Capricorn Group
MDUSC	24/12/2001	Square Reef
UAC	8/7/1981	North West Island, Capricorn group
Qld	8/7/1981	North West Island, Qld

GOLDEN-LINED SWEETLIPS

-	-	-
-	-	-
BSC	2/6/2014	Britomart Reef
Qld	2/6/2014	Britomart Reef, Qld

NETTED SWEETLIPS, GOLD-SPOTTED SWEETLIPS

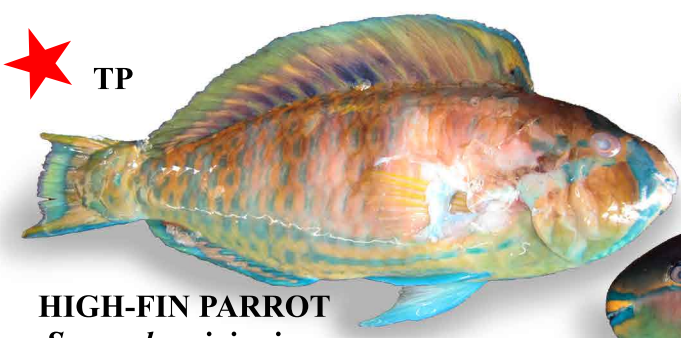
BSC	7/1/2002	Broomfield Reef, Capricorn Group
TGCFD	10/11/2019	9 Mile Reef, Tweed Coast
BSC	8/2/2015	Fido Reef, Tweed Coast
NSW	25/9/1994	Woolgoolga, NSW

BROWN SWEETLIPS, BLUBBERLIP

UAC	4/8/2007	Yeppoon Coast
UAC	4/8/2007	Yeppoon Coast
BSC	3/9/1967	Bustard Head, 1770 Coast
Qld	3/9/1967	Bustard Head, Qld

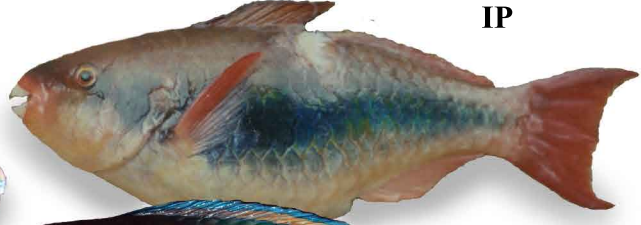
PARROTFISH

Parrotfish have recently been placed as a sub-family of the wrasse. There are 26 species of parrotfish in Australian waters (only two not found in Qld.) As well, most have an initial phase (IP) which may be female or male, and a terminal phase (TP) sometimes called a super-male. The IP is often reddish, and the TP green. All parrot change from female to male, but a few species, like the Napolean Parrot, and Chlorurus frontalis, don't show two different phases. Usually colour and body shape will permit identification... show fins.



★ TP

HIGH-FIN PARROT
Scarus longipinnis



IP



TP

BLUE-SIDED PARROT
Scarus forsteni



★ WA endemic.

RAGGED-TAIL PARROT
Chlorurus rhakoura

bulb on head of large adults

star pattern around eye



IP



TP

distinctive tail shape

LONG-NOSED PARROT
Hipposcarus longiceps



TP

STAR-EYED PARROT
Calotomus carolinus



TP

green line below eye

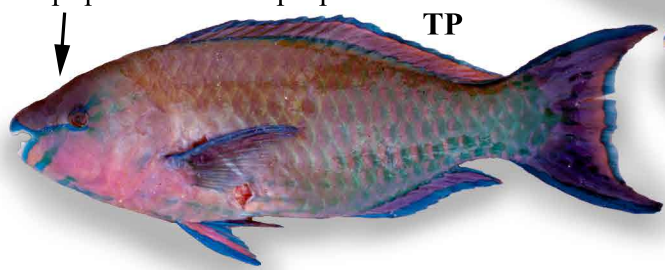
GREEN-LINE PARROT
Scarus flavipectoralis



IP

PURPLE-NOSED PARROT
Scarus psittacus

top quarter of head purple



TP

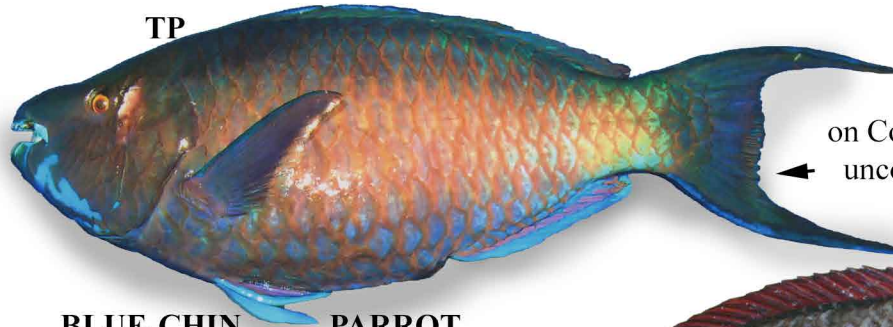


TP

BLUE-BARRED ORANGE PARROT
Scarus ghobban

MORE PARROT

With parrot a picture is worth a thousand words.

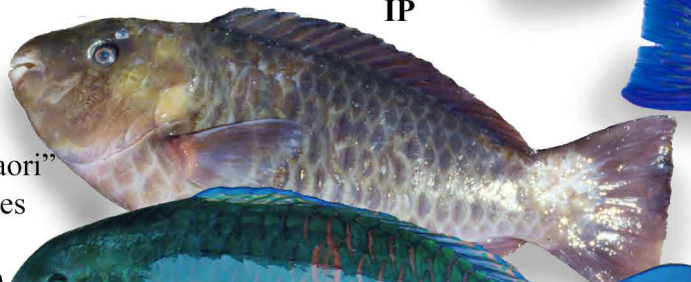


TP
BLUE-CHIN PARROT
Scarus xanthopleura

on Coral Sea reefs,
← uncommon



IP
rather square
snout profile



IP

“Maori”
lines



TP
GREEN-FIN PARROT
Chlorurus sordidus



TP

orange cheek

SURF PARROT
Scarus rivulatus

LITTLE BLUE PARROT
Scarus chameleon line pattern
around eye
and chin

north-western
Aust.



TP



yellow fully surrounded
by green



TP

A West Coast
species.

GREEN-CHEEK PARROT
Scarus prasiognathos

YELLOW-CHEEK PARROT
Chlorurus bleekeri



TP

lime



round
profile

LIME-HEADED PARROT
Scarus spinus

MARBLLED PARROT
Leptoscarus vaigiensis



IP

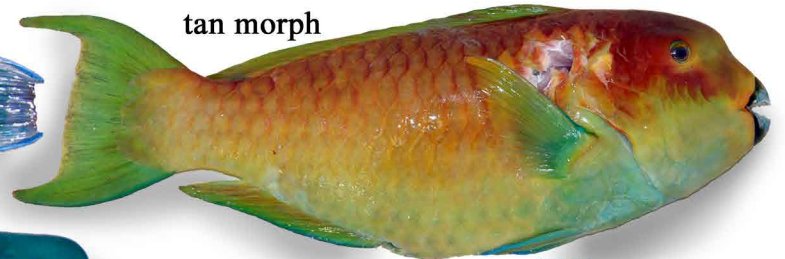
in weed beds

MORE PARROT

YELLOW-SPOT PARROT TP



Scarus schlegeli



tan morph



GREEN PARROT
Chlorurus frontalis
monochromatic (one colour phase)



white beak

red morph



green morph

line

BLUNT-HEAD PARROT
Chlorurus microhinus
no phases, but colour morphs (not sexual)

DARK-QUARTER PARROT

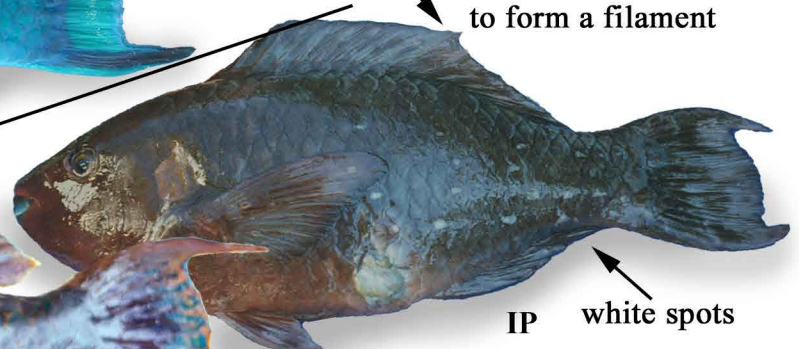
Scarus oviceps

IP



TP
quarter of body sharply darker

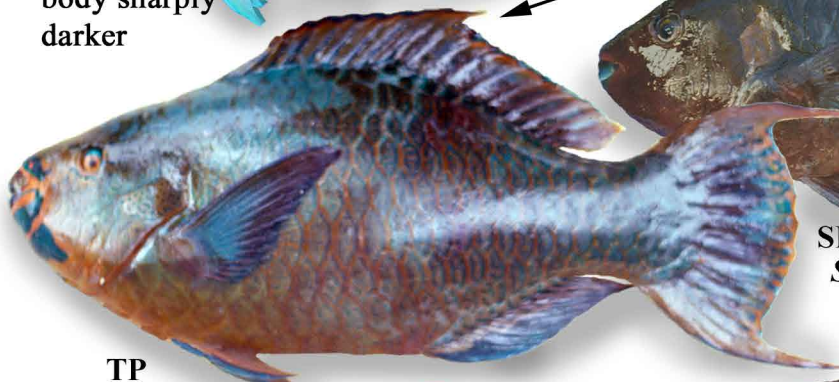
last spine & first ray extended to form a filament



IP

white spots

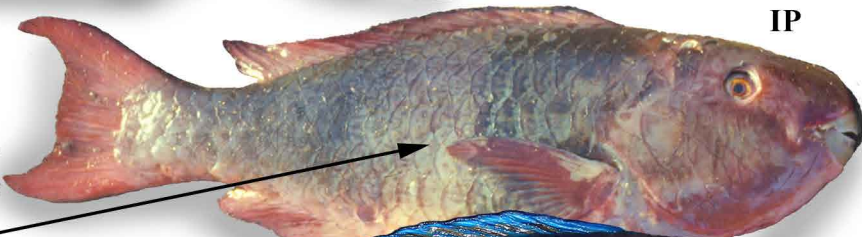
SPIKE-FIN PARROT
Scarus altipinnis



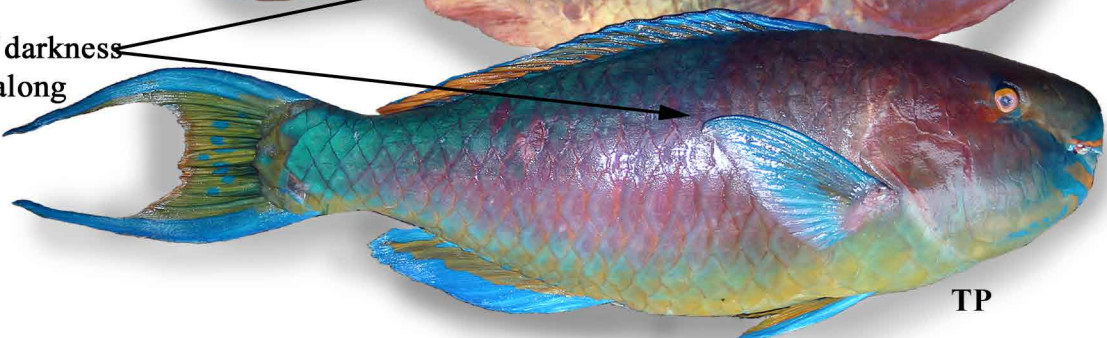
TP

HALF & HALF PARROT
Scarus rubroviolaceus

change of darkness half-way along body



IP



TP

Queensland Spearfishing Records March 2026

Plectorhinchus lessonii (Cuvier)

J	1.050 kg	Michael N. Saunders
W	-	-
O	1.134 kg	Graham Lowe
A	1.134 kg	Graham Lowe

Plectorhinchus lineatus (Linnaeus)

J	-	-
W	2.900 kg	Elise Hicks
O	4.110 kg	Martin Turner
A	4.110 kg	Martin Turner

Plectorhinchus multivittatus (Macleay)

J	-	-
W	-	-
O	2.150 kg	Michael Maher
A	2.150 kg	Michael Maher

Plectorhinchus pica (Cuvier)

J	2.940 kg	Darcey Davey
W	2.253 kg	Claire Hollier
O	4.100 kg	Tim Neilsen
A	4.500 kg	Gunther Pfrengele

Plectorhinchus unicolor (Mackeay)

J	4.100 kg	Michael N. Saunders
W	2.050 kg	Tammy Howkins
O	7.350 kg	Jonathan Thompson
A	12.020 kg	Tony Lucas

Pomadasys argenteus (Playfair)

J	1.580 kg	Lachlan Cotter
W	-	-
O	1.580 kg	Lachlan Cotter
A	1.580 kg	Lachlan Cotter

Pomadasys kaakan (Cuvier)

J	2.700 kg	David McAllister
W	-	-
O	3.850 kg	Michael Greinke
A	3.850 kg	Michael Greinke

PARROTFISH

Bolbometopon muricatum (Valenciennes)

J	29.030 kg	Leeland Greinke
W	34.018 kg	Ethel Everett
O	34.650 kg	Geoffry Opie
A	34.650 kg	Geoffry Opie

Calotomus carolinus (Valenciennes)

J	-	-
W	-	-
O	1.165 kg	Duncan Limpus
A	1.165 kg	Duncan Limpus

Cetoscarus ocellatus (Valenciennes)

J	4.925 kg	Hayden Clark
W	4.175 kg	Jennifer Budworth
O	5.650 kg	Michael Greinke
A	5.750 kg	Robert Louden

Chlorurus bleakeri (Cuv. & Val.)

J	-	-
W	-	-
O	0.750 kg	Ray Oakey
A	0.750 kg	Ray Oakey

Chlorurus frontalis (Cuv. & Val.)

J	4.500 kg	Michael N. Saunders
W	2.108 kg	Jayne-Lee Neilsen
O	5.000 kg	Michael McDade
A	6.200 kg	Robert Louden

Chlorurus microhinus (Bleeker)

J	5.400 kg	Michael N. Saunders
W	5.300 kg	Chantelle Gamlin
O	6.800 kg	Graeme Boyle
A	8.200 kg	Gunther Pfrengele

STRAIGHT-LINED SWEETLIPS, STRIPED SWEETLIPS

UAC	30/12/1999	Broomfield Reef, Capricorn Group
-	-	-
BSC	1/12/1973	Lewellyn Reef, Bunker Group
Qld	1/12/1973	Lewellyn Reef, Qld

MANY-LINED SWEETLIPS

-	-	-
CUA	28/3/1986	Tetford Reef
MISC	13/5/1973	Lil Kelso Reef
Qld	13/5/1973	Lil Kelso Reef, Qld

MAORI SWEETLIPS

-	-	-
-	-	-
MDUSC	15/2/1998	Eimeo Reef, Mackay Coast
Qld	15/2/1998	Eimeo Reef, Qld

MULTI-SPOTTED SWEETLIPS

BSC	7/1/2002	Broomfield Reef, Capricorn group
BSC	31/7/2010	Fitzroy Reef, Bunker Group
UAC	30/6/1997	Frederick Reef, Coral Sea
NSW	28/5/2018	Elizabeth Reef, NSW

SOMBRE SWEETLIPS, GREY SWEETLIPS

BSC	7/1/2002	Broomfield Reef, Capricorn Group
UAC	1/1/1994	North West Island, Capricorn Group
UAC	31/8/1997	The Group, off Stradbroke Island
WA	19/5/1965	North West Cape, WA

SMALL-SPOTTED JAVELINFISH

TGCFD	22/1/2026	Southport Seaway, Gold Coast
-	-	-
TGCFD	22/1/2026	Southport Seaway, Gold Coast
Qld	22/1/2026	Southport Seaway, Qld

BARRED JAVELINFISH

BSC	5/9/2009	Kolan River, Bundaberg Coast
-	-	-
UAC	30/7/2002	Zilzie
Qld	30/7/2002	Zilzie, Qld

LABRIDAE > SCARINAE

NAPOLEON PARROTFISH, BUMP-HEAD PARROT

UAC	26/9/2010	Darley Reef
MDUSC	1/8/1971	St Bees Island
MDUSC	25/3/2022	Square Reef
MDUSC	25/3/2022	Square Reef, Qld

STAR-EYED PARROTFISH

-	-	-
-	-	-
BSC	20/4/2013	Boult Reef, Bunker Group
Qld	20/4/2013	Boult Reef, Qld

SPOTTED PARROTFISH, BICOLOR PARROTFISH

SCS	28/9/2022	Barren Island, Keppel Group
TGCFD	1/1/2019	North West Island, Capricorn Group
CSC	1/2/1989	Barren Island, Keppel Group
NSW	10/8/1987	Kenn Reef, Qld

YELLOW-CHEEK PARROTFISH

-	-	-
-	-	-
MBBC	10/1/1995	Broadhurst Reef, off Townsville
Qld	10/1/1995	Broadhurst Reef, Qld

GREEN PARROTFISH, REEF-CREST PARROT

BSC	2/12/2002	Wreck Reef, Coral Sea
UAC	1/12/2008	Marion Reef, Coral Sea
UAC	4/7/1997	Saumarez Reef, Coral Sea
NSW	15/5/1989	Wreck Reef, Coral Sea

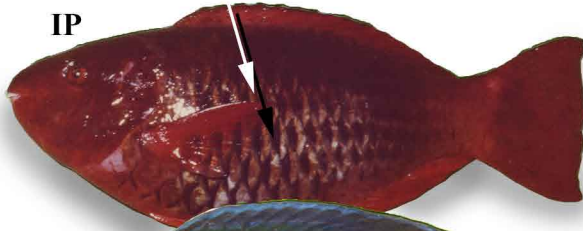
BLUNT-HEAD PARROTFISH, STEEP-HEAD PARROT

BSC	3/12/2002	Wreck Reef, Coral Sea
BSC	4/1/2001	North West Island, Capricorn Group
CSC	15/11/1983	Horseshoe Lagoon
NSW	28/5/2018	Elizabeth Reef, NSW

PARROT

wire netting pattern

IP



bright green "ear" spot



TP

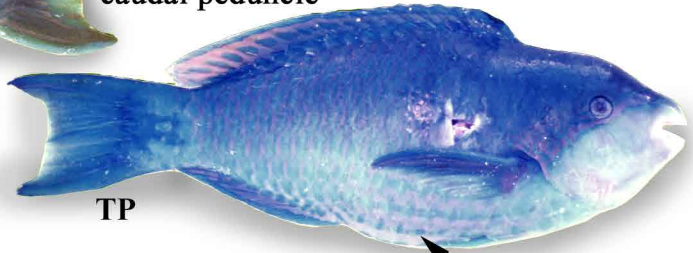
DUSKY PARROT
Scarus niger

suddenly light green caudal peduncle



TP

GREEN-TAILED PARROT
Scarus frenatus



TP

VIOLET-LINED PARROT
Scarus globiceps

violet lines

NAPOLEAN PARROT

Bolbometopon muricatum

By far the largest parrot. Right: An unusual colour form.



Jess Schafer UAC at Vlasoff Rf.

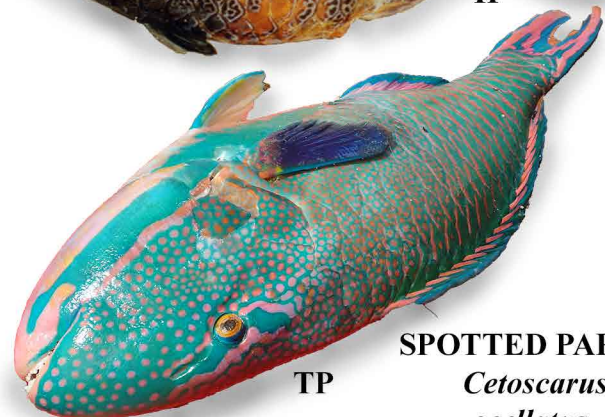
Dean Jericevic 34 kg, just under the record. Saumarez Rf.



IP



see centre right above



TP

SPOTTED PARROT
Cetoscarus ocellatus

Scientific name change, no longer *C. bicolor*.

NAPOLEON

Bolbometopon muricatum

Geoff Opie MDUSC

34.650 kg 25/3/2022 Square Reef



4.2 kg 12/4/2023
Douglas
Shoal

Finnlay Tolhurst
TGCFD
A & Q junior
record



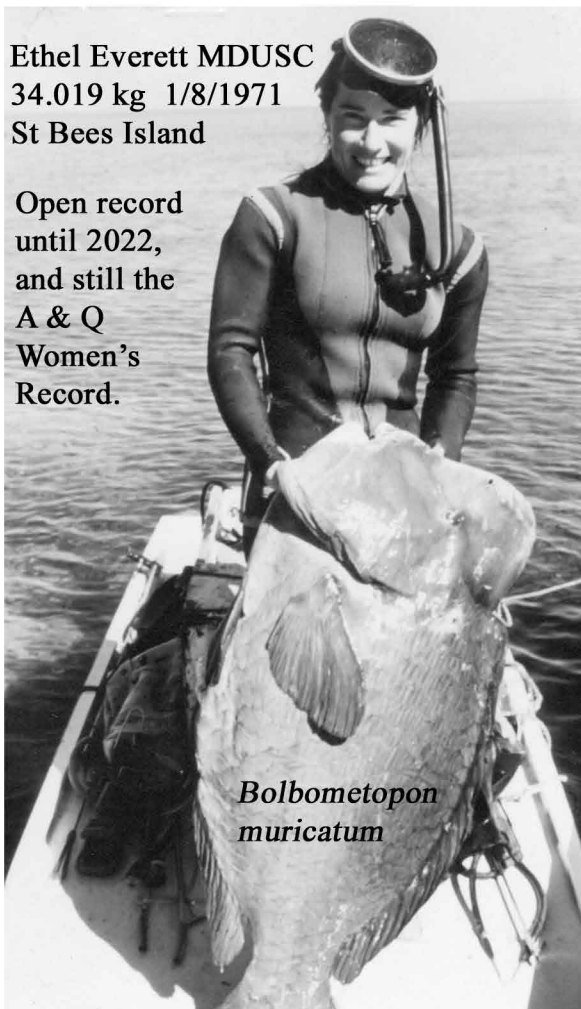
BLUE-BARRED ORANGE PARROT

Scarus ghobban

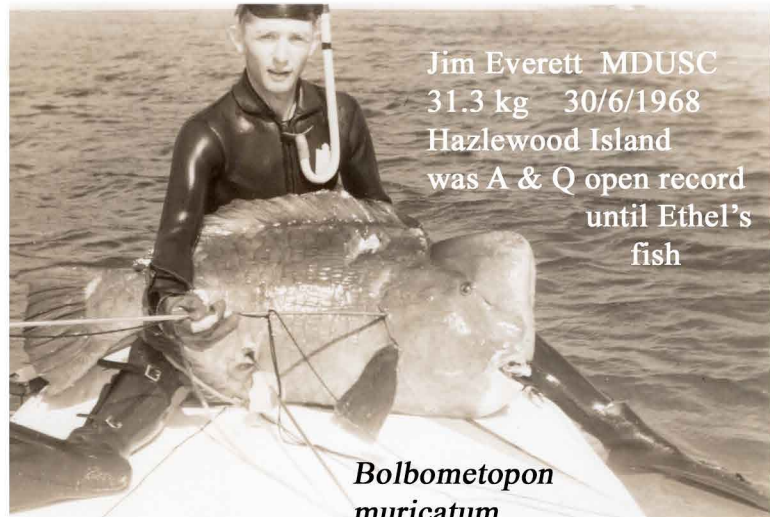
This photo shows both the TP and IP phases of the Blue Barred Parrot at about the same size. Usually the transition to TP takes place at about 4 kg, but this is a large species and IP examples to 8 kg are taken.

Ethel Everett MDUSC
34.019 kg 1/8/1971
St Bees Island

Open record
until 2022,
and still the
A & Q
Women's
Record.

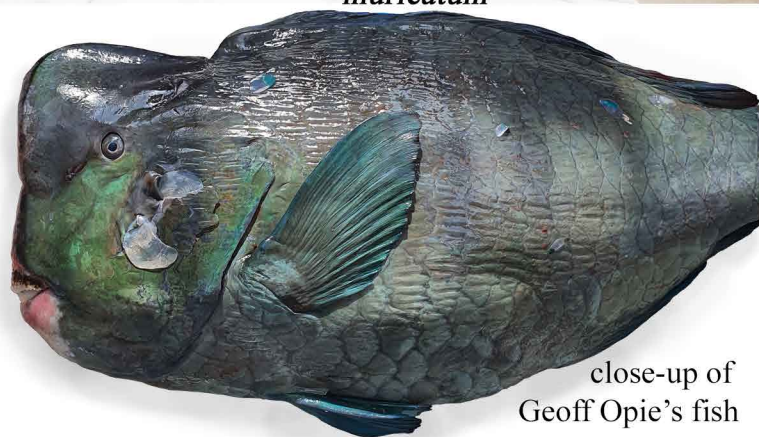


Bolbometopon muricatum



Jim Everett MDUSC
31.3 kg 30/6/1968
Hazlewood Island
was A & Q open record
until Ethel's
fish

Bolbometopon muricatum



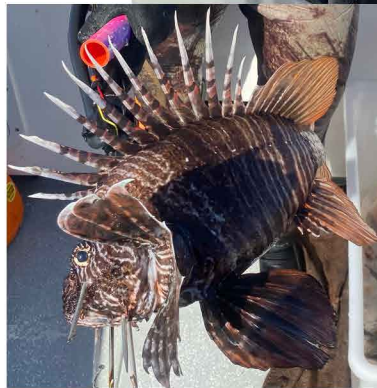
close-up of
Geoff Opie's fish

COMMON LIONFISH, BUTTERFLY COD
Pterois volitans

0.670 kg 12/8/23 Old Woman Island
Ben Thomson SCS



lines of spots on caudal,
soft dorsal and anal



no spots on caudal,
soft dorsal and anal

**PLAIN-TAIL
LIONFISH**
Pterois russelii

(below) Jennifer Budworth TGCDF
with a large Cook's Red Scorpion
Cod she speared in NZ.



RED SCORPION COD, RED ROCK COD

Three species of scorpion cod found in Australia (and N.Z.) have ranges which do not overlap, making identification easy.

EASTERN RED SCORPION COD *Scorpaenia jacksoniensis* is only found in S.E. Qld and NSW. Also called Red Rock Cod. The Aust record is 2.551 kg Mel Brown NSW Montagau Is.

WESTERN RED SCORPION COD *Scorpaenia sumptuosa* is only found in W.A. from Albany to N.W. Cape. Aust record is 1.100 kg. Vin Rushworth WA. at Two People's Bay.

COOK'S RED SCORPION COD *Scorpaenia cardinalis* is found in Lord Howe Island, Middleton Rf, Elizabeth Rf and NZ. It grows the largest of the three.



EASTERN RED SCORPION COD
Scorpaenia jacksoniensis

COOK'S RED SCORPION COD
Scorparnia cardinalis

Chlorurus sordidus (Forsskal)

J	0.750 kg	Tracey Collings
W	0.750 kg	Tracey Collings
O	0.950 kg	Glenn Saunders
A	0.950 kg	Glenn Saunders

Hipposcarus longiceps (Valenciennes)

J	1.700 kg	Michael N. Saunders
W	2.950 kg	Kerrie Licastro
O	3.450 kg	Tim Neilsen
A	4.750 kg	Ian Puckeridge

Leptoscarus vaigiensis

J	0.540 kg	Lachlan Cotter
W	-	-
O	0.890 kg	Bob Villante
A	1.100 kg	Scott Paxman

Scarus altipinnis (Steindachner)

J	4.220 kg	John-Ross Barnes
W	2.250 kg	Ethel Everett
O	4.220 kg	John-Ross Barnes
A	4.700 kg	Emanuel Bova

Scarus chameleon Choat & Randall

J	0.550 kg	Judy Van Leeuwen
W	0.550 kg	Judy Van Leeuwen
O	1.050 kg	Paul Farley
A	1.050 kg	Paul Farley

Scarus flavipectoralis Schultz

J	-	-
W	-	-
O	0.500 kg	Michael McDade
A	0.500 kg	Michael McDade

Scarus forsteni (Bleeker)

J	-	-
W	-	-
O	1.620 kg	Trevor Ketchion
A	1.620 kg	Trevor Ketchion

Scarus frenatus Lacepede

J	1.600 kg	Tracey Collings
W	1.600 kg	Tracey Collings
O	2.375 kg	Paul Braddock
A	2.375 kg	Paul Braddock

Scarus ghobban Forsskal

J	5.500 kg	Lachlan Cotter
W	5.286 kg	Jennifer Budworth
O	10.300 kg	Andrew Sprenger
A	10.656 kg	Kelvin Rushworth

Scarus globiceps Cuvier & Valenciennes

J	-	-
W	-	-
O	0.750 kg	Glen Shaw
A	0.750 kg	Glen Shaw

Scarus niger Forsskal

J	0.950 kg	Tracey Collings
W	0.950 kg	Tracey Collings
O	1.500 kg	Jeff Muskett
A	2.300 kg	M. Bretherton

Scarus oviceps Cuvier & Valenciennes

J	-	-
W	-	-
O	1.200 kg	David Williams
A	1.200 kg	David Williams

Scarus psittacus (Forsskal)

J	0.900 kg	Judy Van Leeuwen
W	0.900 kg	Judy Van Leeuwen
O	0.900 kg	Judy Van Leeuwen
A	0.900 kg	Judy Van Leeuwen

GREEN-FIN PARROTFISH

UAC	2/1/1985	North West Island, Capricorn Group
UAC	2/1/1985	North West Island, Capricorn Group
CSC	1/7/1990	Barren Island, Keppel Group
Qld	1/7/1990	Barren Island, Qld

LONG-NOSED PARROTFISH

BSC	4/1/2002	North West Island, Capricorn Group
UAC	11/1/1994	North West Island, Capricorn Group
UAC	26/8/1997	Swain Reefs
NSW	15/11/1997	Wreck Reef, Qld

MARBLED PARROTFISH, BLUE SPOTTED PARROT

TGCFD	23/11/2025	Southport Seaway, Gold Coast
-	-	-
THRAC	5/11/2022	Gold Coast Seaway, Gold Coast
WA	31/12/1999	Rottnest Island, WA

SPIKE-FIN PARROTFISH

MDUSC	22/4/2001	Prince Reef
MDUSC	9/1/1995	Centipede Reef, off Townsville
MDUSC	22/4/2001	Prince Reef
NSW	28/5/2018	Elizabeth Reef, NSW

LITTLE BLUE PARROTFISH

UAC	3/1/1986	North West Island, Capricorn Group
UAC	3/1/1986	North West Island, Capricorn Group
UAC	28/1/1985	Flinders Reef, off Moreton Island, S.E. Qld
Qld	28/1/1985	Flinders Reef, Qld

GREEN-LINED PARROTFISH

-	-	-
-	-	-
UAC	5/1/1994	North West Island, Capricorn Group
Qld	5/1/1994	North West Island, Qld

WHITE-SPOT PARROTFISH, BLUE-SIDED PARROTFISH

-	-	-
-	-	-
TGCFD	27/6/2016	Barwon Banks, S.E. Qld
Qld	27/6/2016	Barwon Banks, Qld

GREEN TAILED PARROTFISH

UAC	2/1/1985	North West Island, Capricorn Group
UAC	2/1/1985	North West Island, Capricorn Group
BSC	4/4/1980	Polymaise Reef, Capricorn Group
Qld	4/4./1980	Polymaise Reef, Qld

BLUE-BARRED ORANGE PARROTFISH

TGCFD	6/2/2026	Fido Reef (NSW)
TGCFD	13/5/2023	Palm Beach Reef, Gold Coast
UAC	24/2/2009	Cape Moreton, S.E. Qld
WA	13/9/2911	Turtledove Shoal, WA

VIOLET-LINED PARROTFISH

-	-	-
-	-	-
UAC	0/12/1998	Tryon Island, Capricorn Group
Qld	30/12/1998	Tryon Island, Qld

DUSKY PARROTFISH

UAC	5/1/1985	North West Island, Capricorn Group
UAC	5/1/1985	North West Island, Capricorn Group
THRAC	13/11/1994	Flinders Reef, off Moreton Island, S.E. Qld
NSW	4/12/1981	Shoal Bay, NSW

DARK-QUARTER PARROTFISH

-	-	-
-	-	-
TSC	10/9/2005	Fork Reef, off Townsville
Qld	10/9/2005	Fork Reef, Qld

PURPLE-NOSED PARROTFISH, PALE-NOSE PARROT

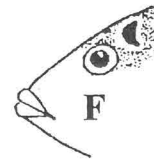
UAC	8/1/1986	North West Island, Capricorn Group
UAC	8 /1/1986	North West Island, Capricorn Group
UAC	8 /1/1986	North West Island, Capricorn Group
Qld	8/1/1986	North West Island, Capricorn Group, Qld

KEY TO QLD SEA BREAM (*Gymnocranius* & *Monotaxis*)

(Also read pages 19B, 19C & 19D)

- 1a Sides of jaws with large flat molars, inner pectoral fin base densely scaled, denticulated ridge on outer surface of maxilla 2
- 1b Sides of jaws with conical teeth (small molars in *G. euanus*), inner pectoral fin base scaleless, ridge on outer surface of maxilla not denticulated 3
- 2a Lips yellow, dark spots to membrane at base of 3 or 4 soft dorsal and anal fin rays, white bars if present at least 3-4 scales wide, narrow but well defined red edge to the dorsal fin ***Monotaxis grandoculis***
- 2b Lips brown or reddish, no dark spots to membrane at base of soft dorsal and anal fin rays, white bars if present 1-2 scales wide, usually a yellow streak along top and bottom of caudal almost joined to form a chevron ***Monotaxis heterodon***

- 3a Nape of head with distinctive "D" shaped blackish patch surrounded by a white border, fins clear with pinkish tinge, no blue markings on face ***G. audleyi***
- 3b No distinctive marking as above 4



- 4a Longitudinal wavy blue lines on face, fins yellowish ***G. grandoculis***
- 4b Some with blue spots and markings on face but not as above, fins reddish to bright red 5

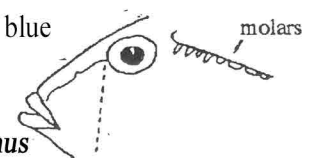


- 5a Body noticeably longer than other sea bream (2.5 to 3 depth in SL), greatest depth of body at mid-length, blue spots/markings on face some of which are vertically elongate, dark making "eyebrow" above eye, conical teeth at rear of jaw, snout convex (more pronounced in large fish) while profile above eye is straight giving a hump-nosed appearance, inner surface of caudal lobes only slightly convex in small fish gradually changing to distinctly convex in very large fish but caudal lobes still come to a point ***G. microdon***
(Recently described *G. superciliosus* may not be distinct from this species, so is not used here until situation is clarified.)



- 5b Body deep (2.4 - 2.5 depth in SL), greatest depth of body under start of dorsal fin, may have blue markings on face, snout steeply sloping, inner surface of caudal lobes markedly convex (paddle tail) at all sizes but caudal lobes may still come to a point 6

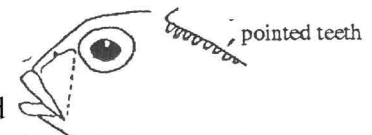
- 6a Body with numerous prominent randomly scattered individual black scales/spots, may be faint blue markings on face, profile of head steeply sloping but almost straight, 4.5 scale rows above lateral line under dorsal fin, small molars present on sides of jaws, eye diameter much smaller than pre-orbital (snout) length, upper lip unremarkable and lower lip white ***G. euanus***



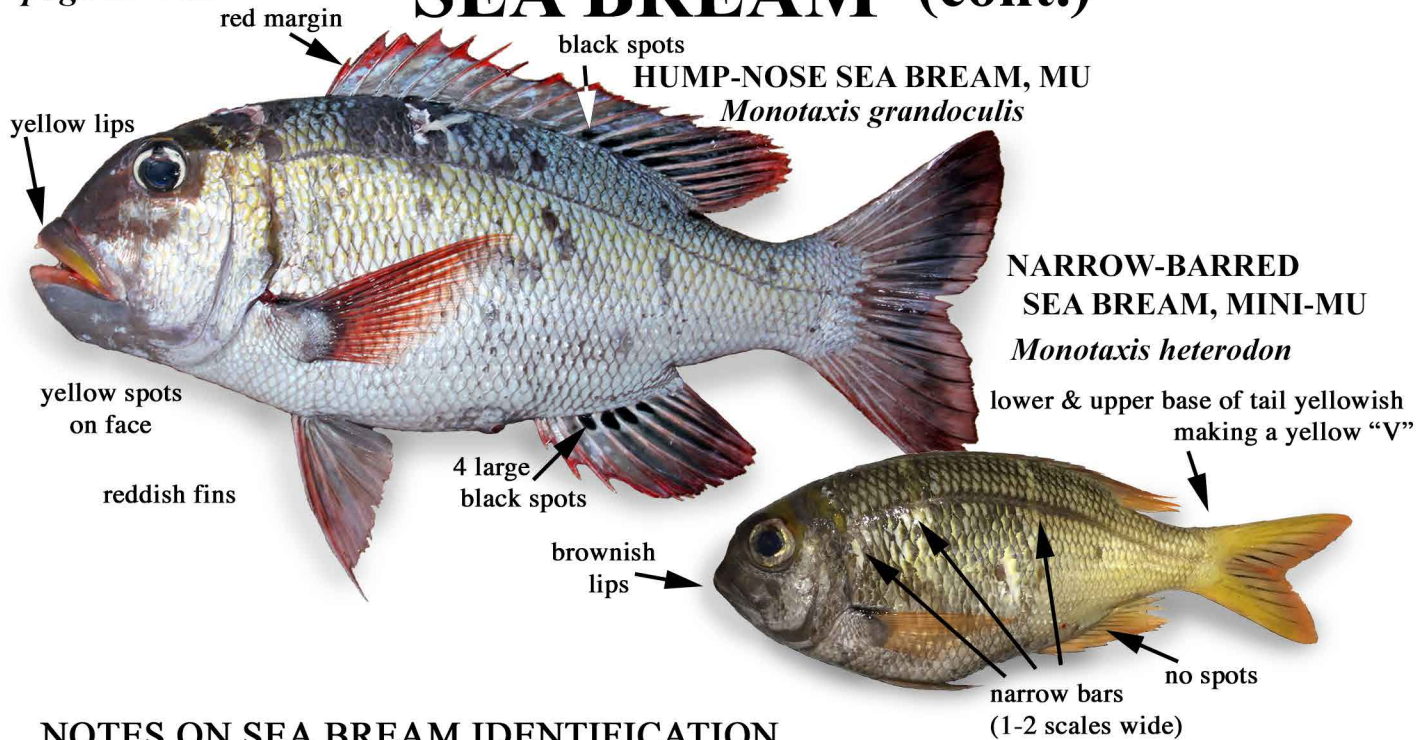
- 6b Body without prominent randomly scattered black scales, scales on upper body with dark basal patch forming regular longitudinal rows along sides of upper body, may be some blue dots on snout, may be short blue squiggles below and behind eye and will be iridescent shiny blue markings on scales on gill plates (cheek), dark area "eyebrow", dark bar through eye, profile of head convex but with steeply sloping snout, 5.5 scale rows above lateral line, no molars on sides of jaws, eye diameter large approaching or larger than pre-orbital (snout) length, upper lip reddish and lower lip white ***G. satoi***

COMMON NAMES FOR SEA BREAM

- Monotaxis grandoculis*** **Mu, Hump-nose Sea Bream, Large-eyed Sea Bream**(Mu is a Polynesian name referring to the large eyes.)
- Monotaxis heterodon*** **Mini Mu, Narrow-barred Sea Bream, Red-finned Sea Bream**
- Gymnocranius audleyi*** **Collared Sea Bream, Iodine Bream**
- Gymnocranius grandoculis*** ... **Maori Sea Bream, Blue-lined Sea Bream, Robinson's Sea Bream**
(Last name lingers from when it was *G. robinsoni*, don't use "Robinson's Sea Bream" on score sheets!)
- Gymnocranius microdon*** **Blue-spotted Sea Bream, Eye-browed Sea Bream**
- Gymnocranius euanus*** **Blotched Sea Bream, Small-eyed Paddle-tail Sea Bream, Japanese Sea Bream** (Last name lingers from when it was called *G. japonicus*, don't use Japanese Sea Bream on score sheets!)
- Gymnocranius satoi***..... **Paddle-tail Sea Bream, Black-nape Sea Bream**



SEA BREAM (cont.)



NOTES ON SEA BREAM IDENTIFICATION

Quite a deal of space is devoted to the identification of this group as it has provided more headaches than any other group. After a really close review of all the sea bream forms in our records (magnifying glass and many of the most crappy photos you can imagine), and consulting with the Qld Museum and the Australian Records Officer, there was a new identification key and a number of our records moved to a different species. There were a number of changes resulting from this in our records.

Most interesting there is only one *G. grandoculis* and one *G. euanus* anywhere in our Qld Records. Most of the claims are *G. superciliosus* (previously *microdon*.) Surprisingly a *G. grandoculis* was recently speared at Nine Mile off the Tweed Coast. *G. euanus* is more common on the Coral Sea reefs.

*Scientific names and recognition of species has changed a number of times from our early records to present, and indications are that there will be more changes to come.

*Few text books show all our species.

*However, our five species of *Gymnocranius* are easily separable by following the key in this edition, even if their scientific names may change. A sixth species *G. griseus* also occurs in the North West.

*The two species of *Monotaxis* can be harder to separate if they are not showing their bars and really good photos of their fins are needed.

*The Blue-Lined Sea Bream (or Sailfin Snapper) is in the Sea Perch family and is on page 21.

*To see more photos search the scientific names and choose "Fishes of Australia" Museums Victoria site. You can bring up more photos, but some photos are not correctly identified by contributors.

*Eye diameter compared to pre-orbital distance often used as a characteristic for this group, but the eye appears to become relatively smaller as the fish grows.

*Convex inner surface of caudal lobe often used as a characteristic, but at least with *G. superciliosus* the convex shape becomes more pronounced with size.

*The much used scientific illustration of *G. microdon* by Swainston from 1989 appears to have an incorrect tail shape for our fish. Investigation of fish in SE Asia and New Caledonia have indicated there are two separate species involved, *G. microdon* and *G. superciliosus*. DNA samples of our Queensland fish should eventually provide an answer, but at present *G. superciliosus* is most likely.

*So *G. supersciliosus* is here used in place of *G. microdon* until research sorts this out.

SEA BREAM

(Also read page 19A, 19B & 19D)

PADDLE-TAIL SEA BREAM

Gymnocranius satoi

BLOTCHED SEA BREAM

Gymnocranius euanus

White bottom lip contrasts strongly with top lip and red inside.

Iridescent blue sections reflect on cheek scales.

2 examples of... BLUE-SPOTTED SEA BREAM

Gymnocranius superciliosus

Hump nose profile.

Blue spots.

BLUE-SPOTTED SEA BREAM *Gymnocranius superciliosus*

White-edged "D" shape.

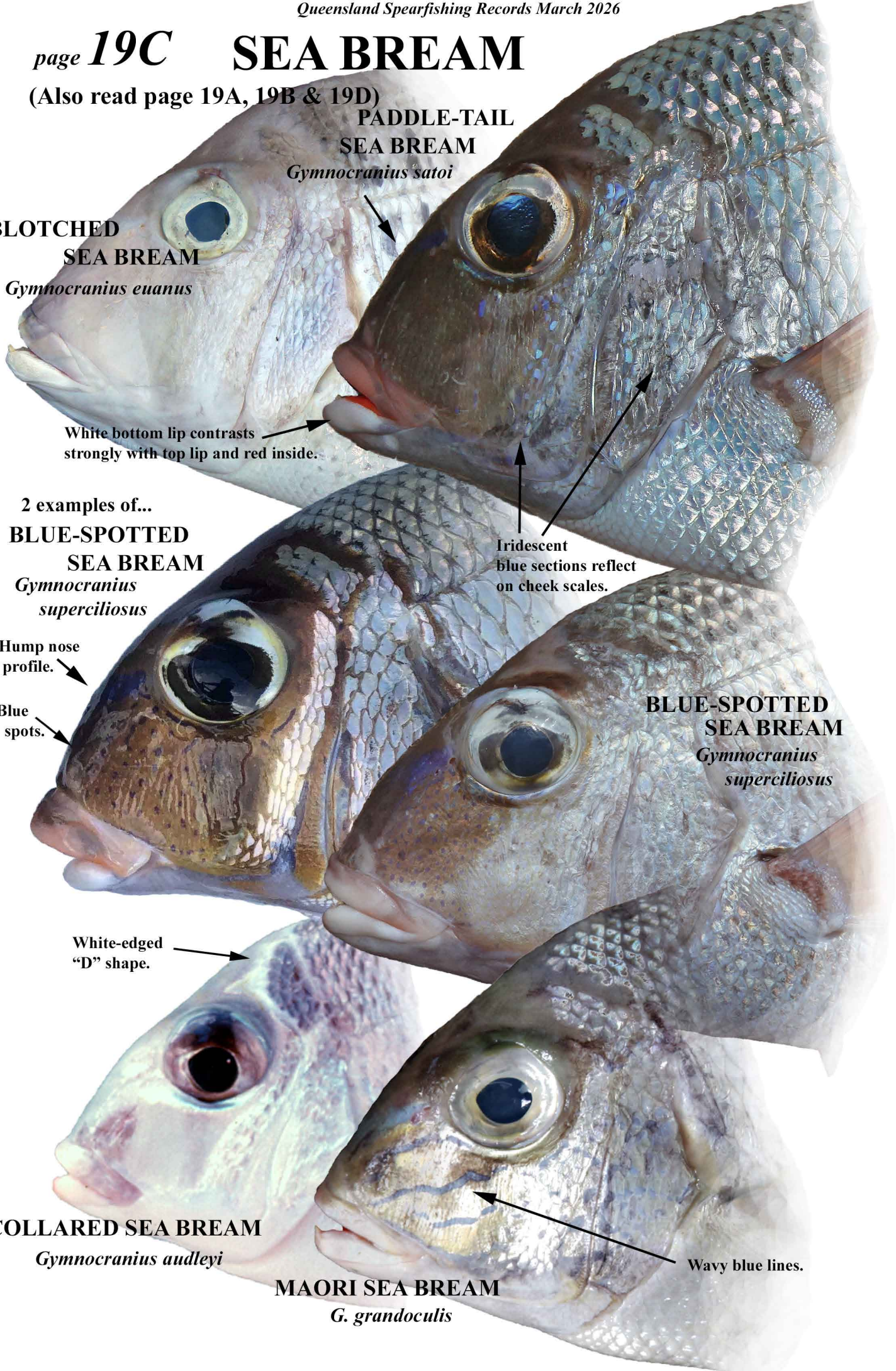
COLLARED SEA BREAM

Gymnocranius audleyi

Wavy blue lines.

MAORI SEA BREAM

G. grandoculis



SEA BREAM

steep, straight profile



dark blotches

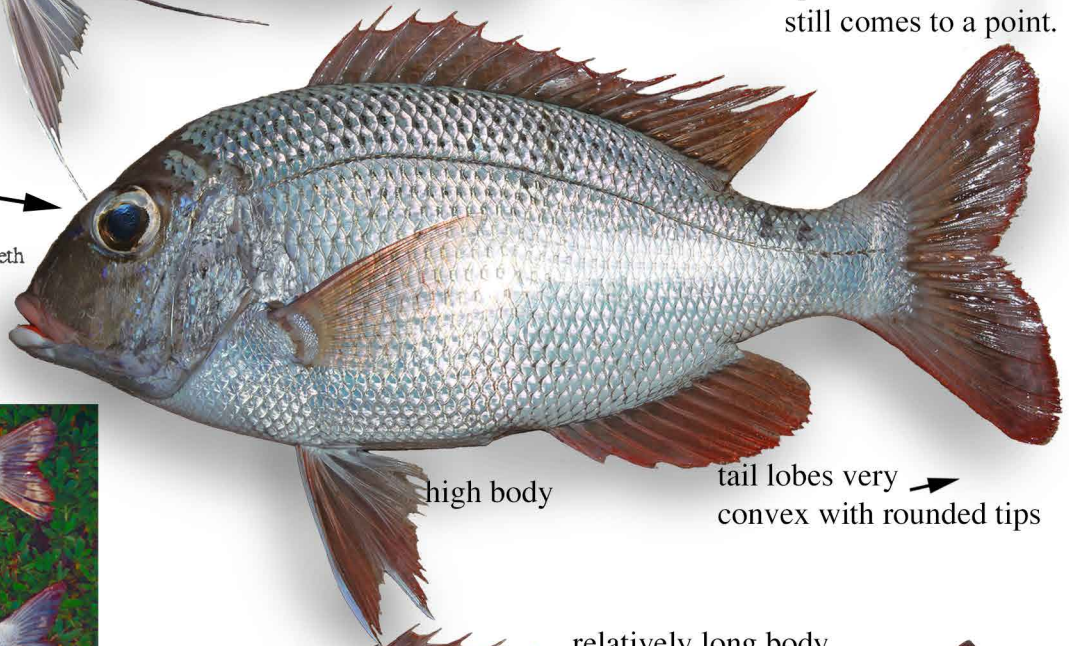
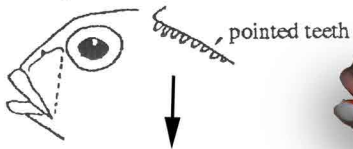


BLOTCHED SEA BREAM
Gymnocranius euanus

Convex lobe "paddle tail" but still comes to a point.

PADDLE-TAIL SEA BREAM

Gymnocranius satoi



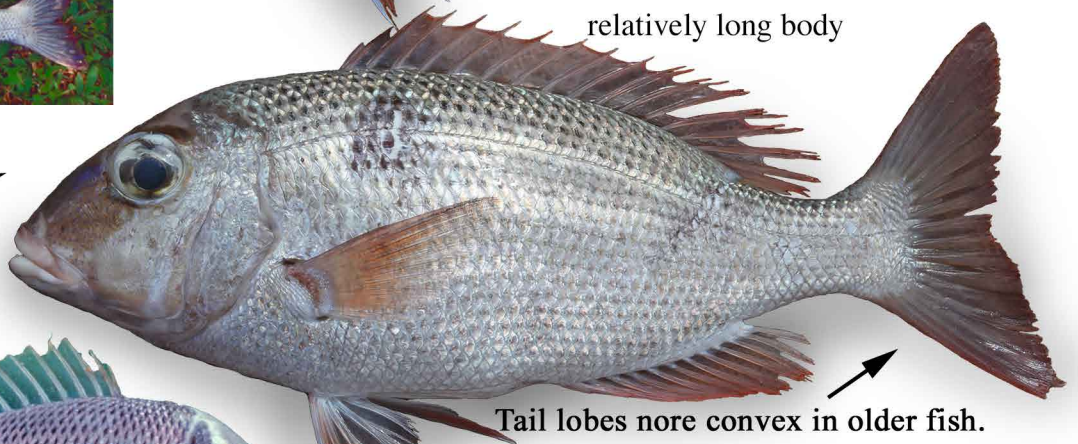
high body

tail lobes very convex with rounded tips



BLUE-SPOTTED SEA BREAM

Gymnocranius superciliosus



relatively long body

Tail lobes more convex in older fish.

MAORI SEA BREAM

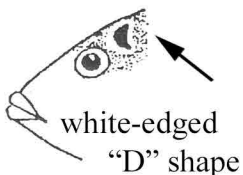
G. grandoculis



fins are not green... clear with pinkish tinge

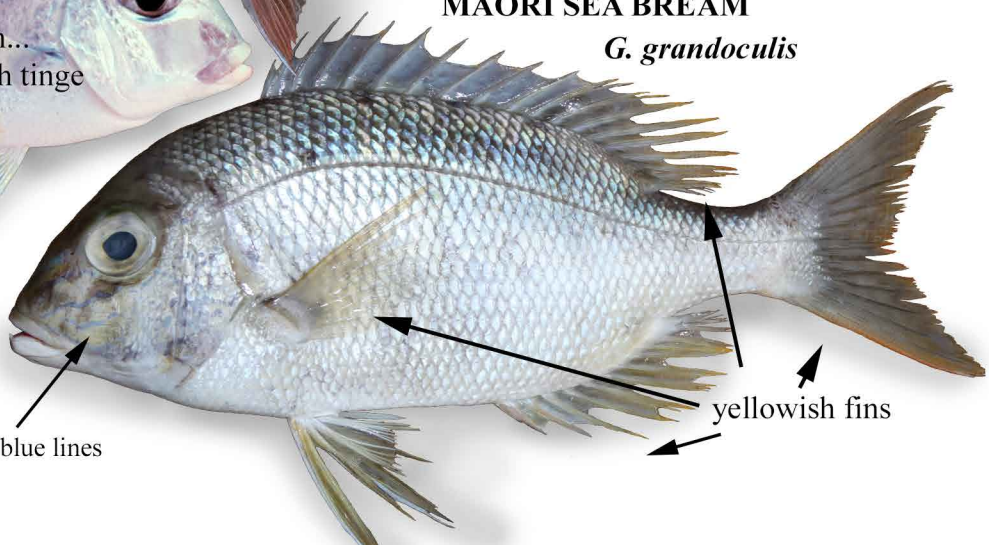
COLLARED SEA BREAM

Gymnocranius audleyi



white-edged "D" shape

wavy blue lines



yellowish fins

LETHRINIDAE - EMPERORS

SPOT-CHEEK EMPEROR

Lutjanus rubrioperculatus

elongate body



distinct red spot on operculum about size of eye

BLACK-BLOTCHED EMPEROR

Lethrinus semicinctus



elongate body



no red or pink spots or edges

SPANGLED EMPEROR

Lutjanus nebulosus



blue leading ray of pectoral

RED-THROAT EMPEROR

Lethrinus miniatus

red or tan area

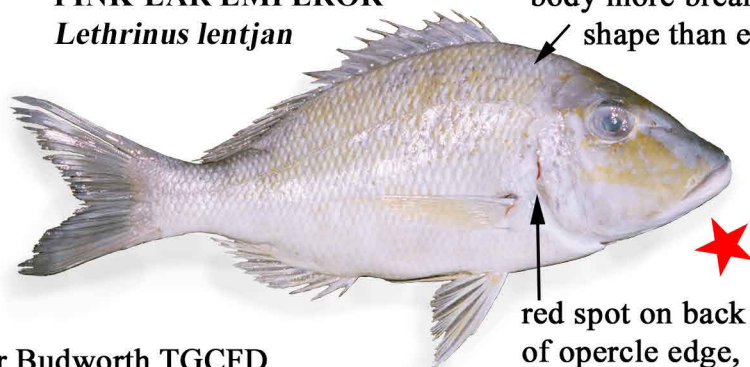


red pectoral base

PINK-EAR EMPEROR

Lethrinus lentjan

body more bream shape than elongate



red spot on back of opercle edge, and sometimes base of pectoral



Jennifer Budworth TGCFD
Qld women's record
Spangle Emperor
4.18 kg 7/11/2018
Sykes Reef

Scarus rivulatus Valenciennes

J 1.850 kg Callum Snow
 W 1.250 kg Suzanne Mackie
 O 2.230 kg Jake Boyd
 A 2.230 kg Jake Boyd

Scarus rubroviolaceus (Bleeker)

J 2.900 kg Logan Opie
 W - -
 O 4.350 kg Andrew Sprenger
 A 5.400 kg Catherine James

Scarus schlegeli (Bleeker)

J 0.900 kg Judy Van Leeuwen
 W 0.900 kg Judy Van Leeuwen
 tie 0.920 kg Kerrie Licastro
 O 1.360 kg Trevor Ketchion
 A 1.360 kg Trevor Ketchion

Scarus spinus (Kner)

J - -
 W - -
 O 0.550 kg Michael McDade
 tie 0.560 kg Michael J. Saunders
 A 0.550 kg Michael McDade
 tie 0.560 kg Michael J. Saunders

Scarus xanthopleura Bleeker

J - -
 W - -
 O 4.500 kg Michael Greinke
 A 4.500 kg Michael Greinke

SURF PARROTFISH

MDUSC 11/9/2024 Mackay Harbour Wall
 UAC 22/9/1994 North West Island, Capricorn Group
 TSC 2/9/2010 Abbot Point, Bowen
 Qld 2/9/2010 Abbot Point, Qld

HALF & HALF PARROTFISH, MEADOW or EMBER PARROT

MDUSC 18/4/2025 Wigton Island (Cumberland Group)
 - - -
 UAC 23/9/2005 Hutchisons Shoal, S.E. Qld
 WA 14/8/2011 Coral Bay, WA

YELLOW-SPOT PARROTFISH

UAC 2/1/1986 North West Island, Capricorn Group
 UAC 2/1/1986 North West Island, Capricorn Group
 UAC 1/1/1994 North West Island, Capricorn Group
 TGCFD 8/12/2015 Barwon Banks, S.E. Qld
 Qld 8/12/2015 Barwon Banks, Qld

LIME-HEADED PARROTFISH

- - -
 - - -
 UAC 2/1/1986 North West Island, Capricorn Group
 Qld 26/12/2014 North West Island, Capricorn Group
 UAC 2/1/1986 North West Island, Capricorn Group
 Qld 26/12/2014 North West Island, Capricorn Group

BLUE-CHIN PARROTFISH, WIRE-NETTING PARROTFISH

- - -
 - - -
 UAC 20/11/2006 Holms Reef, Coral Sea
 Qld 20/11/2006 Holms Reef, Qld

PEARL PERCH GLAUCOSOMIDAE

Glaucosoma scapulare Macleay

J - -
 W 2.280 kg Adriana Djurasevich
 O 2.750 kg Jeffrey Wright
 A 4.735 kg James Sakker

PEARL PERCH

- - -
 TGCFD 3/8/2009 Brennans Shoal
 SCS 28/8/1969 Cooloom, Sunshine Coast
 NSW 23/6/1990 Bundagen, NSW

SCORPION COD SCORPAENIDAE

Pterois volitans (Linnaeus)

J - -
 W - -
 O 0.670 kg Ben Thomson
 A 0.670 kg Ben Thomson

COMMON LIONFISH, BUTTERFLY COD

- - -
 - - -
 SCS 12/8/2023 Old Woman Island (Mudjimba Is.), Sunshine Coast
 Qld 12/8/2023 Old Woman Island (Mudjimba Is.), Qld

Scorpaena jacksoniensis Steindack

J - -
 W 0.866 kg Jennifer Budworth
 O 1.291 kg B. Rodger
 A 2.551 kg Mel Brown

EASTERN RED ROCK COD, EASTERN SCORPION COD

- - -
 TGCFD 24/11/2023 Hastings Point, Tweed Coast
 SA /1965 Australian Titles, Maroochydore
 NSW 29/12/1967 Montague Island, NSW

SOLES SOLEIDAE

(see also Flounder page 10, keep fish until record passed.)

Brachirus niger (Macleay)

J - -
 W 0.521 kg Nikki Watt
 O 0.521 kg Nikki Watt
 A 0.992 kg R.Castle

BLACK SOLE

- - -
 TGCFD 19/09/2025 Tweed River, NSW
 TGCFD 19/09/2025 Tweed River, NSW
 NSW 5/12/2019 Wattamolla, NSW

SWEETLIPS EMPERORS

Identification of the common Emperors has not caused too many problems. Spearos are much more familiar with these fish and they have had a better coverage in texts. However, in far north Qld, *L. microdon* might be mistaken for a small Long-nosed Emperor, and there are a number of others not on our records.

Any claims of species not already on our records must be kept until passed.



ORANGE-LINED EMPEROR
Lethrinus obsoletus



ORNATE EMPEROR
Lethrinus ornatus



BLACK-SPOT EMPEROR
Lethrinus harak

Thumb print.



BUFFALO EMPEROR
Lethrinus erythracanthus

GRASS EMPEROR
Lethrinus laticaudis

A dult fish have bright red fins and develop rounded tail tips (paddle-tail.)



YELLOW-LIP EMPEROR
L. xanthochilus

Contrasting white chin.

LONG-NOSED EMPEROR
L. olivaceus



Often scattered dark blotches.



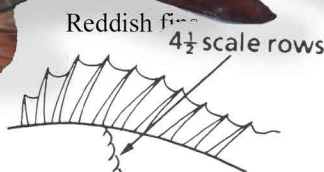
Yellow lip.

Profile of snout.

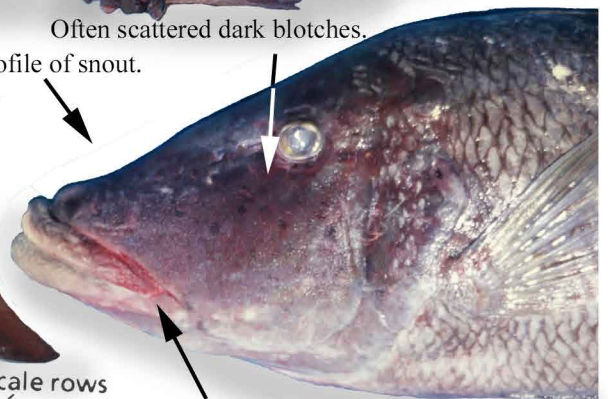


SMALL-TOOTH EMPEROR
Lethrinus microdon

No red around lips.



Reddish fins
4½ scale rows



Often red behind lips.

LONG-NOSED EMPEROR
Lethrinus olivaceus

L. olivaceus is the largest sweetlips emperor. Its shape is the main identification characteristic. There is another long-nosed emperor, *L. microdon*, in far North Qld, that could easily be confused with it. They show a number of small differences when side by side, but a clear cut difference is the number of scale rows as shown above. *L. olivaceus* has five and a half, and *L. microdon* has four and a half rows.

SEA BREAM & SWEETLIPS EMPEROR *LETHRINIDAE*

Gymnocranius audleyi Ogilby

J	0.600 kg	Michael N. Saunders
W	-	-
O	0.600 kg	Michael N. Saunders
A	0.600 kg	Michael N. Saunders

Gymnocranius euanus Gunther

J	1.150	Michael N. Saunders
W	-	-
O	1.520 kg	Keiren Limpus
A	6.500 kg	Robert Louden

Gymnocranius grandoculis (Valenciennes)

J	-	-
W	-	-
O	7.120 kg	Jean-Louis Lebreux
A	7.120 kg	Jean-Louis Lebreux

Gymnocranius superciliosus Borsa, Bearez, Paijo, Chen

J	-	-
W	1.730 kg	Erin McGinty
O	4.240 kg	Bryson Sheehy
A	4.240 kg	Bryson Sheehy

Gymnocranius satoi Borsa, Bearez, Paijo, Chen

J	1.100 kg	Leeland Greinke
W	1.180 kg	Nikki Watt
O	1.490 kg	Ken Picard
A	1.800 kg	Lara Puckridge

Lethrinus atkinsoni Seale

J	0.990 kg	Michael N. Saunders
W	0.500 kg	Jennifer Budworth
O	2.016 kg	Tim McDonald
A	2.016 kg	Tim McDonald

Lethrinus erythracanthus Cuvier

J	8.800 kg	Scott Evans
W	-	-
O	8.800 kg	Scott Evans
A	9.100 kg	R. Louden

Lethrinus harak (Forsskal)

J	-	-
W	-	-
O	0.850 kg	Andrew Clough
A	0.850 kg	Andrew Clough

Lethrinus laticaudis Alleyne & MacLeay

J	4.000 kg	Blain Morgan
W	1.520 kg	Emily Thorogood
O	6.100 kg	Brendan Whalley
A	6.100 kg	Brendan Whalley

Lethrinus miniatus (Bloch & Schneider)

J	3.380 kg	Darcey Davey
W	2.463 kg	Claire Hollier
A	4.750 kg	Andrew Sprenger

Lethrinus nebulosus (Forsskal)

J	6.200 kg	Ryan Springall
W	4.180 kg	Jennifer Budworth
O	8.465 kg	Luke Randell
A	8.900 kg	Alastair MacNeill

COLLARED SEA BREAM, IODINE BREAM

BSC	9/1/2002	North West Island, Capricorn Group
-	-	-
BSC	9/1/2002	North West Island, Capricorn Group
BSC	9/1/2002	North West Island, Qld

BLOTCHED SEA BREAM, "Japanese Sea Bream"

BSC	1/11/2002	Saumarez Reef, Coral Sea
-	-	-
BSC	9/11/2023	Flora Reef, Coral Sea
NSW	12/9/1986	Elizabeth Reef, off NSW

MAORI SEA BREAM

-	-	-
-	-	-
NSW	20/7/2020	Fraser Island
NSW	20/7/2020	Fraser Island, Qld

BLUE-SPOTTED SEA BREAM

-	-	-
CUA	10/4/2021	Ribbon Reefs, Nth Queensland
TGCFD	13/7/2008	Moreton Island, S.E. Qld
Qld	13/7/2008	Moreton Island, S.E. Qld

PADDLE-TAIL SEA BREAM

UAC	25/9/2010	Darley Reef lagoon
TSC	28/11/2015	Needle Reef, off Townsville
TSC	17/5/1998	Keeper Reef
NSW	24/11/2018	Cairns, Qld

YELLOW-TAIL EMPEROR

BSC	9/1/2002	North West Island, Capricorn Group
TGCFD	23/12/2020	North West Island, Capricorn Group
TGCFD	12/10/2025	Hutchison Shoal, off Moreton
Qld	12/10/2025	Hutchison Shoal, Qld

BUFFALO EMPEROR, YELLOW-SPOTTED EMPEROR

TSC	4/11/2006	John Brewer Reef, off Townsville
-	-	-
TSC	4/11/2006	John Brewer Reef, off Townsville
NSW	25/6/1989	Mellish Reef, Qld

BLACK-SPOT EMPEROR, THUMB-PRINT EMPEROR

-	-	-
-	-	-
MDUSC	22/4/2001	Prince Reef
Qld	22/4/2001	Prince Reef, Qld

GRASS EMPEROR, BLUE-SPOTTED EMPEROR

TSC	27/5/2001	Cape Upstart
CUA	8/2/2029	Weipa
BSC	22/5/2009	Evans Rock, Bundaberg Coast
Qld	22/5/2009	Evans Rock, Qld

RED-THROAT EMPEROR, SWEETLIP EMPEROR

BSC	14/2/2004	Hoskyn Reef, Bunker Group
UAC	7/6/2007	Sykes Reef, Capricorn Group
Qld	7/6/2007	Sykes Reef, Qld

SPANGLED EMPEROR

TGCFD	11/12/2000	Hutchisons Shoal, S.E. Qld
TGCFD	17/11/2018	Sykes Reef, Capricorn/Bunker Group
AXT	3/11/2005	Shag Rock, off Stradbroke Island
WA	3/10/1996	Abrolhos Islands, WA

False fusiliers are part of the diverse sea perch family (Lutjanidae).

LUTJANIDAE

FALSE FUSILIERS CAESIONIDAE

FUSILIERS

Fusiliers and "false fusiliers" are very similar. There are two species in our records distinguished by colour, but there are at least two other species of each in our area.



SOUTHERN FALSE FUSILIER
BLUE & GOLD FALSE FUSILIER

Paracaesio xanthura

For the common name we usually omit "false" and just call this species a fusilier as well.



RED-BELLIED FUSILIER

Caesio cuning

JOBFISH



Andrew Doig TSC
6.460 kg
Farraday Shoals
20/9/2013

RUSTY SMALL-TOOTHED JOBFISH
Aphareus rutilans



Eric Bohn UAC
17.760 kg
a xanthomorphic
(yellow) example
Herald Patches
7/12/22

GREEN JOBFISH
Aprion virescens
(left and above)



Corey Bennett BSC
15 kg 24/9/2020
Lady Musgrave

BLUE SMALL-TOOTHED
JOBFISH

Aphareus furca



0.9 kg Saumarez Reef



0.8 kg Wreck Reef
Blue or mauve colour, black margin
on operculum and pre-operculum,
teeth minute, to 70 cm.

SWEETLIPS EMPEROR (cont.) *LETHRINIDAE*

Lethrinus obsoletus (Forsskal)

J	-	-
W	0.700 kg	Eva Neilsen
O	1.350 kg	Michael McDade
A	1.350 kg	Michael McDade

Lethrinus olivaceus Valenciennes

J	-	-
W	2.950 kg	Emma Thomas
O	10.350 kg	David McAllister
A	10.350 kg	David McAllister

Lethrinus rubrioperculatus Sato

J	-	-
W	-	-
O	0.730 kg	Luke Randell
A	1.500 kg	Greg Pickering

Lethrinus xanathochilus Klunzinger

J	6.000 kg	Jackson Hong
W	-	-
O	6.000 kg	Jackson Hong
A	6.000 kg	Jackson Hong

Monotaxis grandoculis (Forsskal)

J	3.400 kg	Ryan Springall
W	3.320 kg	Nikki Watt
O	4.550 kg	Alan Betts
A	4.550 kg	Alan Betts

Monotaxis heterodon (Bleeker)

J	-	-
W	0.505 kg	Jennifer Budworth
O	0.780 kg	Duncan Limpus
A	0.780 kg	Duncan Limpus

ORANGE-LINED EMPEROR

-	-	-
MDUSC	1/11/2023	Sharon Shoal, off Kurrimine Beach
UAC	1/4/2013	22-101 Reef, Swain Reefs
Qld	1/4/2013	22-101 Reef, Swain Reefs, Qld

LONG-NOSED EMPEROR

-	-	-
MDUSC	25/6/2021	Yamacatta Reef
BSC	18/12/2014	Herald Patches, Bundaberg Coast
Qld	18/12/2014	Herald Patches, Qld

SPOT-CHEEK EMPEROR, RED-EARED EMPEROR

-	-	-
-	-	-
TGCFD	5/5/2024	Five Mile Reef, NSW
W.A.	16/5/2010	Dongara, W.A.

YELLOW-LIP EMPEROR

MDUSC	2/12/2010	Credlin Reef
-	-	-
MDUSC	2/12/2010	Credlin Reef
Qld	2/12/2010	Credlin Reef, Qld

MU, HUMP-NOSE SEA BREAM, LARGE-EYED SEA BREAM

TGCFD	14/1/2000	Fitzroy Reef, Bunker Group
TSC	10/10/2016	Croton Reef
THRAC	17/4/1995	Keeper Reef
Qld	17/4/1995	Keeper Reef, Qld

NARROW-BARRED SEA BREAM, MINI MU

-	-	-
TGCFD	21/12/2017	Fitzroy Reef, Bunker Group
TGCFD	21/12/2017	Fitzroy Reef, Bunker Group
Qld	21/12/2017	Fitzroy Reef, Qld

SEA PERCH *LUTJANIDAE*

Aphareus furca (Lacepede)

J	-	-
W	-	-
O	1.280 kg	Chad Lunow
A	1.280 kg	Chad Lunow

Aphareus rutilans Cuvier

J	-	-
W	-	-
O	6.460 kg	Andrew Doig
A	6.460 kg	Andrew Doig

Aprion virescens Valenciennes

J	6.300 kg	Michael N. Saunders
W	7.450 kg	Kahlee Andrews
O	17.760 kg	Eric Bohn
A	17.760 kg	Eric Bohn

Caesio cunning (Bloch)

J	0.750 kg	Darcey Davey
W	0.655 kg	Jennifer Budworth
W	0.685 kg	Lakeesha Sermak (tie)
O	1.000 kg	Greg Hunt
tie	1.000 kg	John Van Blanken (tie)
A	1.000 kg	Greg Hunt
tie	1.000 kg	John Van Blanken

BLUE SMALL-TOOTHED JOBFINH

-	-	-
-	-	-
CUA	27/10/2010	Pearl Reef
Qld	27/10/2010	Pearl Reef, Qld

RUSTY SMALL-TOOTHED JOBFINH

-	-	-
-	-	-
TSC	20/9/2013	Farraday Shoals, North Qld
Qld	20/9/2013	Farraday Shoals, Qld

GREEN JOBFINH

BSC	6/12/2002	Kenn Reef, Coral Sea
SCS	22/2/2013	Lena Reef, Ribbons
UAC	7/12/2022	Herald Patches, Bundaberg coast
NSW	7/12/2022	Herald Patches, Qld

RED-BELLIED FUSILIER

BSC	15/6/2002	Polmaise Reef, Capricorn Group
TGCFD	1/1/2019	North West Island, Capricorn Group
SCS	29/9/2025	Great Keppel Island
MBBC	17/12/1995	Flinders Reef, off Moreton Island, S.E. Qld
MBBC	22/5/2008	Hutchinson Shoal, off Moreton Island, S.E. Qld
NSW	17/12/1995	Flinders Reef, Qld
Qld	22/5/2008	Hutchinson Shoal, Qld

CONTACTS FOR STATE & AUST. RECORDS OFFICERS.

The Records Officer must be satisfied with the identity of the fish. At no time is it the responsibility of the Records Officer to prove the identity of the fish.

The best way to claim is to transfer the Australian fee of \$10 to the Australian Records Officer and then Email the fully completed form, fish identification photos (possibly scales and measurement photos too), to both the Australian Records Officer AND the relevant State Records Officer.

QLD

**Mick McDade
AUF Q Records Officer
Brighton Bayside C/van Park
536 Beaconsfield Tce
Brighton Qld 4017
Mob: 0407745554
Email: mickmcdade@brisnet.com.au
(Qld state record claim fee nil.)**

SA

**Dave Scholefield & Geoff Atkins
AUF SA Records Officer
PO Box 271
Mount Compass SA 5210
Mob: Dave 0409598470 Geoff 0421047862
Email: d_scholefield@outlook.com**

NSW

**Trevor Ketchion
AUF NSW Records Officer
116 Drews Rd
Loganholme Qld 4129
Mob: 0401595413
Email: trevor.nswrecords@gmail.com
(NSW state record claim fee nil.)**

WA

**Barry Paxman
WA Spearfishing Commission
Brighton Bayside C/van Park
13 David Crescent
Hillarys WA 6025
Mob: 0430455122
Email: paxmen@optusnet.com**

VIC

**Nathan Watson
AUF Vic Records Officer
21 Affleck St
Wandong Vic 3758
Mob: 0409244796
Email: i_m_bored_@hotmail.com**

NT

**Jade Dean
AUF NT Records Officer
PO Box 53
Nhulunbuy NT 0880
Mob: 0488973882
Email: jadedean@live.com.au**

AUSTRALIAN RECORDS OFFICER

**Vin Rushworth
AUF Records Officer
90 Amelia St
Balcatta WA 6021
aufrecords@yahoo.com
Mob: 0407122067
(National record claim fee \$10.)**



Australian Underwater Federation Inc.

APPLICATION FOR NATIONAL AND/OR STATE SPEARFISHING RECORD (PRINT IN BLOCK LETTERS)

This form must be accompanied by **CLEAR PHOTOGRAPHS** showing length and girth of species. It is preferred an object for scale or a tape measure is shown in the photo. Refer to guide for additional invertebrate requirements.

SPECIES (Scientific Name).....

(Common Name).....

Reference or Identification Source.....

Weight.....Length.....Max.Girth.....Invertebrate Measurements.....

Date of Capture.....Place of Capture.....State of Capture.....

Category of Application: National State

Open Women's Junior (under 18)

Full Name of Applicant.....

Postal address.....

Phone No.....Email address.....

Affiliated Club.....State Branch.....

Registered AUF Membership No.....

Type of Equipment Used (handspear or speargun).....

AFFIDAVIT

We, the undersigned, declare that the above named fish was landed without assistance and that the above information and statements are true. This fish was taken by the diver in accordance within the rules of the AUF.

SIGNATURE OF DIVER.....

Witness to catch

NAME.....SIGNATURE.....

ADDRESS.....Phone No

We, the undersigned, do hereby further make oath that the above named fish was weighed in our presence and that the weight is correct as stated.

Weigh master

NAME.....SIGNATURE.....

ADDRESS.....Phone No

Type of Scales Used - provide all details: **Brand, model, certification, calibration certificate**. Photos preferred where possible

Independent Witness to weighing

NAME.....SIGNATURE.....

ADDRESS.....Phone No

TRANSFER \$10 APPLICATION FEE TO:

AUF RECORDS **BSB: 923100 ACCOUNT: 46308411 REFERENCE: APPLICANT'S NAME**

BANK TRANSFER RECEIPT NUMBER.....

SEND APPLICATION AND ALL PHOTOS/ADDITIONAL INFORMATION TO aufrecords@yahoo.com

FOR ANY FURTHER INFORMATION CONTACT VIN RUSHWORTH: 0407122067

AUSTRALIAN
UNDERWATER
FEDERATION
QUEENSLAND BRANCH



MARCH
2026
finfish
Vol. IV

**Records
&
Field
Guides**

QUEENSLAND

SPEARFISHING

RECORDS

MICK McDADE

Brighton Bayside C/van Park

536 Beaconsfield Tce m 0407745554

Brighton 4017 mickmcdade@brisnet.org.au

Queensland Spearfishing Records March 2026 & Field Guides

THIS BOOKLET IS DESIGNED TO BE PRINTED BACK-TO-BACK SO GUIDES FACE THEIR RECORD LISTINGS.

Eligible Species

By the end of the sixties the AUF & AUFQ (under its early names) had made its own list of ineligible species, as it was felt that fisheries legislation of the times did not offer some species the necessary protection. That was added to over the years. Now that fisheries legislation is much more extensive and research based, the states and the national body have reverted to our original regulations, permitting the spearing of most finfish which are legal under government regulations. Sharks & rays are not eligible. (Some) invertebrate records were started in 2021... see Part V.

31. Eligible Species:

Species of the sub-class Actinopterygii (ray-finned fishes) are eligible with the following exceptions:

* Order Syngnathiformes - Pipefish and allies, excluding the families Aulostomidae (Trumpetfishes) and Fistulariidae (Flutemouths)

* Order Tetraodontiformes - Toadfish, Boxfish, Sunfish and allies, excluding the families Monacanthidae (Leatherjackets) and Balistidae (Triggerfishes)

32. To be eligible for a Queensland Spearfishing Record a fish must not be protected under State or Federal Government regulations at the location where captured.

33. Fish must have a minimum weight of 500 grams. (Historical records weighing less than 500 grams have been retained for the sake of completeness.)

CONTENTS *Use any INDEX (in the front of each finfish volume.)*

FINFISH Vol I

- a Index for Finfish Vol I-IV
- b Using this booklet, Who can claim
- c Suitable scales, Good photos, Cost, How to claim
- d Tied records, How small, Spearfishing area
- e Club abbreviations, A short history
- f What fish? AUFQ Regulations pertaining to The Records
- g Regulations (cont.) Acknowledgments

1A-7 SPEARFISHING RECORDS & IDENTIFICATION GUIDES.

Spearfishing Record Claim form

FINFISH Vol II

- a Index for Finfish Vol I-IV
- 8A-18 SPEARFISHING RECORDS & ID GUIDES**

FINFISH Vol III

- a Index for Finfish Vol I-IV
- 19A-29 SPEARFISHING RECORDS & ID GUIDES**

FINFISH Vol IV

- a Index for Finfish Vol I-IV
- 19A-29 SPEARFISHING RECORDS & ID GUIDES**

INVERTEBRATES Vol V

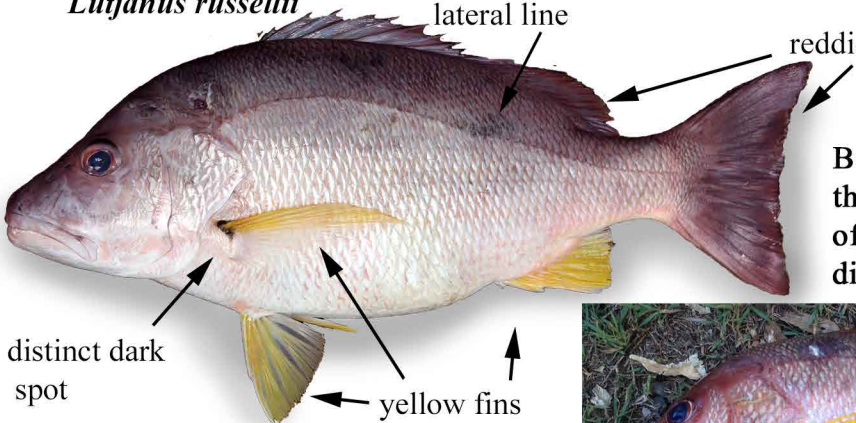
- a Information on invertebrate records
 - 1-9 Crustaceans
 - 10 Cephalopods
 - 11-12 Invertebrate Records
- Spearfishing Record Claim form

SEA PERCH

Species that have a black spot.

MOSES PERCH *Lutjanus russellii*

more indistinct dark spot, larger than pupil, mostly above lateral line

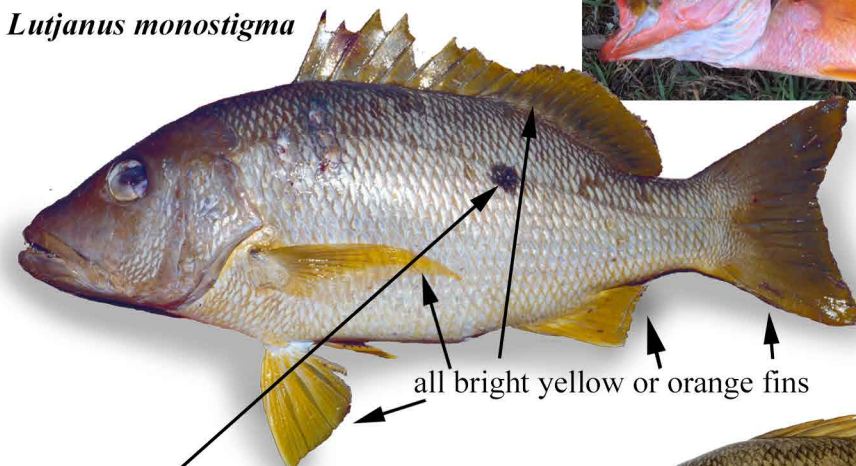


Below: Duncan Limpus supplied the photo for comparison of these two species with the differences readily apparent.



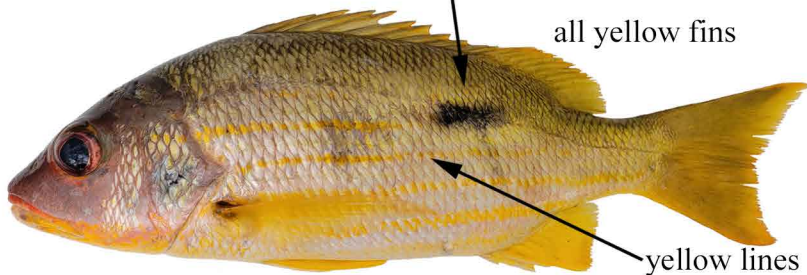
Note: Moses Perch from north-western Australia show faint horizontal stripes.

ONE-SPOT SEA PERCH *Lutjanus monostigma*



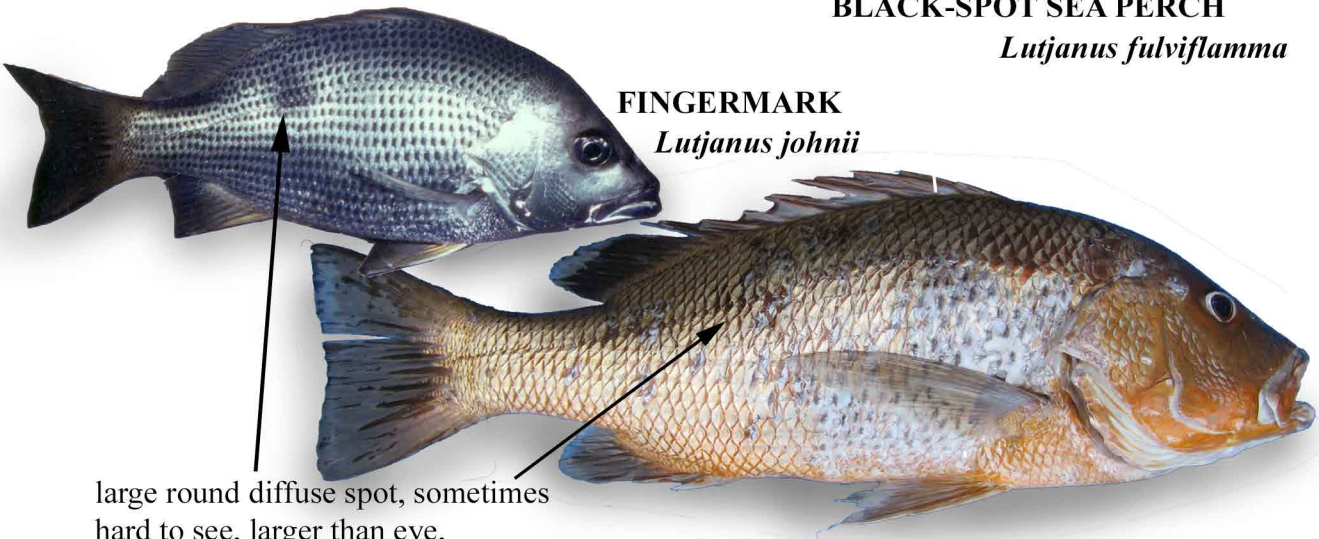
spot is small, round, well defined, and nearly all below lateral line

spot is larger than pupil, elongate, mostly below lateral line



BLACK-SPOT SEA PERCH *Lutjanus fulviflamma*

FINGERMARK *Lutjanus johnii*

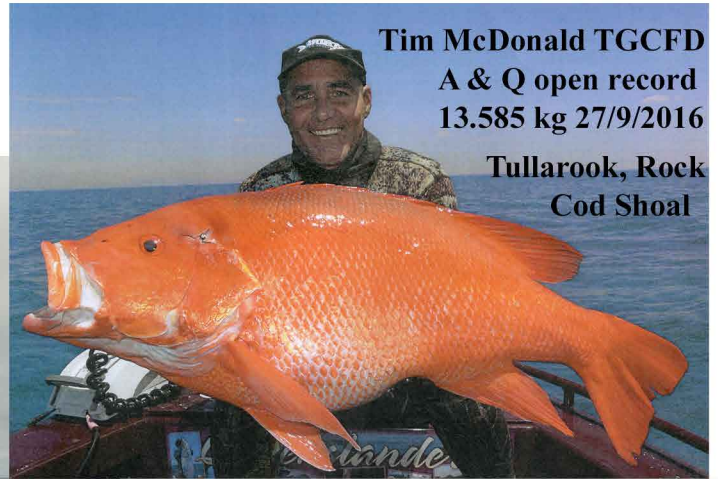


large round diffuse spot, sometimes hard to see, larger than eye, mostly above lateral line

LARGE-MOUTH NANNYGAI
Lutjanus malabaricus

Nikki Watt TSC
A & Q women's
record

5.72 kg 6/2/2016
Bowling Green Bay



Tim McDonald TGCFD
A & Q open record
13.585 kg 27/9/2016

Tullarook, Rock
Cod Shoal

Johan Malherbe
TGCFD

Red Emperor
*Lutjanus
sebae*



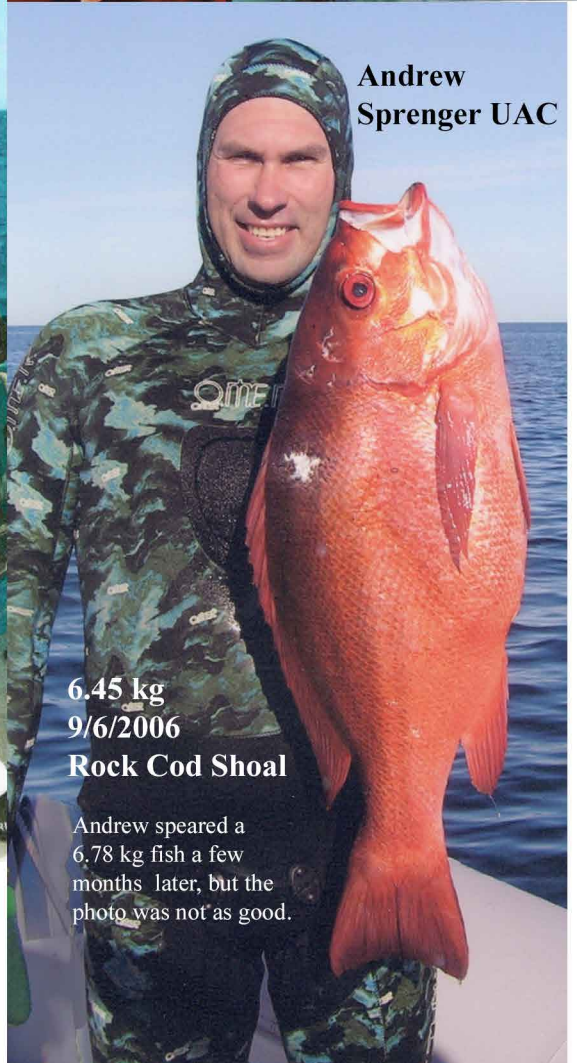
13.760 kg
21/5/2010
Fraser Is.

Andrew Bateman TGCFD
17.76 kg 29/3/2016
Fraser Is.
A & Q
record



RED EMPEROR
Lutjanus sebae

Andrew
Sprenger UAC



6.45 kg
9/6/2006
Rock Cod Shoal

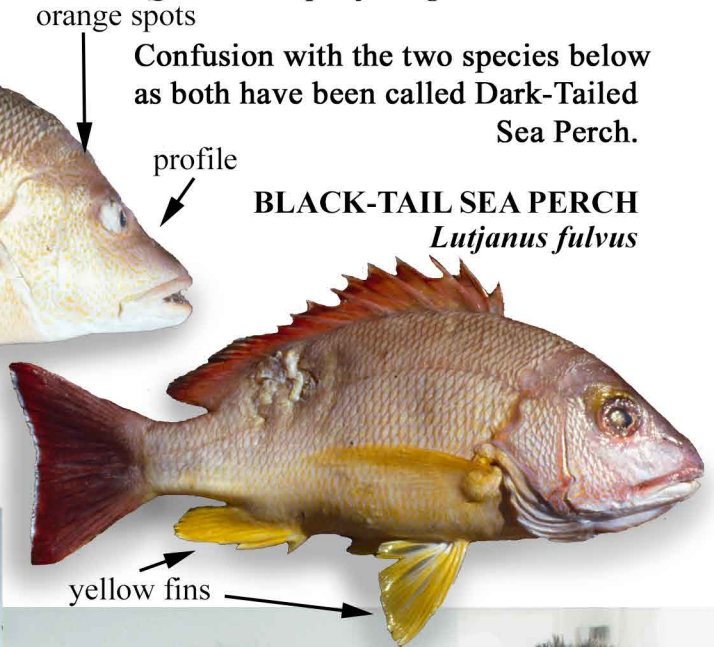
Andrew speared a
6.78 kg fish a few
months later, but the
photo was not as good.

LUTJANIDAE

SMALL-MOUTH NANNYGAI
Lutjanus erythropterus



ORANGE-SPOTTED SEA PERCH
Lutjanus lemniscatus



BLACK-TAIL SEA PERCH
Lutjanus fulvus

Confusion with the two species below as both have been called Dark-Tailed Sea Perch.



Adriana Djurasevich TGCDF

A & Q women's
Mangrove Jack
record

8.905 kg
2/3/2009
Lady
Musgrave
Island



Craig Whalley BSC
A & Q open record
16.24 kg
23/11/2007
Bundaberg



Mick McDade UAC & Tim Neilsen
UAC with Red Bass *Lutjanus bohar*.
Mick's fish is the Qld record... 9.4 kg
22/6/1998 Bill's Reef, Swains.

**Note: Red Bass now a no-take
species in Qld.**

LUTJANIDAE (cont. from Vol III)

***Lutjanus adetii* (Castelnau)**

J	0.800 kg	Daniel Russell
W	0.650 kg	Kerrie Licastro
O	1.600 kg	Rod Ashton
A	1.600 kg	Rod Ashton

***Lutjanus argentimaculatus* (Forsskal)**

J	4.200 kg	Lachlan Cotter
W	8.905 kg	Adriana Djurasevich
O	16.240 kg	Craig Whalley
A	16.240 kg	Craig Whalley

***Lutjanus bohar* (Forsskal)**

J	5.100 kg	Michael N. Saunders
W	-	-
O	9.400 kg	Michael McDade
A	13.628 kg	Barry Paxman

***Lutjanus carponotatus* (Richardson)**

J	1.320 kg	Scott Ellrott
W	1.690 kg	Jennifer Budworth
O	2.240 kg	Andrew Sprenger
A	2.240 kg	Andrew Sprenger

***Lutjanus erythropterus* Bloch**

J	4.265 kg	Stephen Stubberfield
W	4.183 kg	Jenni Budworth
O	6.780 kg	Andrew Sprenger
A	6.780 kg	Andrew Sprenger

***Lutjanus fulviflamma* (Forsskal)**

J	-	-
W	0.520 kg	Jennifer Budworth
O	1.418 kg	Jim Everett
A	0.600 kg	Keiren Limpus

Old Aust record a misidentification and moved to *L. monostigma* below. No photo for the record above, so Aust lower than Q record.

***Lutjanus fulvus* (Bloch & Schneider)**

J	-	An earlier edition of the Qld Records listed a larger fish but it was actually <i>L. lemniscatus</i> .
W	-	(The common names of these two species often caused confusion.)
O	1.050 kg	Aaron Puckeridge
A	1.050 kg	Aaron Puckeridge

***Lutjanus gibbus* (Forsskal)**

J	-	-
W	-	-
O	1.000 kg	Don Norman
A	2.600 kg	Kelvin Rushworth

***Lutjanus johnii* (Bloch)**

J	8.860 kg	Blain Morgan
W	12.000 kg	Ethel Everett
O	12.000 kg	Ethel Everett
A	12.000 kg	Ethel Everett

***Lutjanus lemniscatus* (Valenciennes)**

J	2.650 kg	Marcus dorfstatter
W	3.000 kg	Erin McGinty
O	3.880 kg	Ian Brown
A	3.880 kg	Ian Brown

RED HUSSAR

MDUSC	20/12/2017	Broomfield Reef, Capricorn Group
UAC	7/1/1996	North West Island, Capricorn Group
Sub.	22/5/2009	Capricorn Group
Qld	22/5/2009	Capricorn Group, Qld

MANGROVE JACK, RED BREAM

TGCFD	29/1/2026	Southport Seaway, Gold Coast
TGCFD	2/3/2009	Lady Musgrave Island, Bunker Group
BSC	23/11/2007	off Bundaberg
Qld	23/11/2007	Bundaberg, Qld

RED BASS, KELP SEA PERCH

BSC	7/1/2002	Broomfield Reef, Capricorn Group
-	-	-
UAC	22/6/1998	Bill's Reef, Swains
WA	29/6/1972	Cabbadaman Passage, WA

STRIPEY, STRIPED SEA PERCH

MDUSC	24/12/2001	Square Reef
BSC	11/6/2017	south of 4 Mile, Bundaberg Coast
UAC	28/4/2010	coffee rocks off Moreton Island, S.E. Qld
Qld	28/4/2010	Coffee Rock, Moreton Island, Qld

CRIMSON SEA PERCH, SMALL-MOUTH NANNYGAI

THRAC	19/12/1987	Warregoe Shoal
TGCFD	7/7/2025	Outer Wides
UAC	2/12/2006	Rock Cod Shoal, off Gladstone
Qld	2/12/2006	Rock Cod Shoal, Qld

BLACK-SPOT SEA PERCH

-	-	-
TGCFD	1/1/2019	North West Island, Capricorn Group
MDUSC	13/5/1967	-
TGCFD	26/12/2020	North West Island, Qld

BLACK-TAIL SEA PERCH, DARK-TAIL SEA PERCH

Newcastle Neptunes	1/12/2024	Broomfield Reef, Capricorn Group
NSW	1/12/2024	Broomfield Reef, Capricorn Group

PADDLE-TAIL SEA PERCH

-	-	-
-	-	-
UAC	14/11/1984	Pandora Cay
WA	8/6/2018	Moresby Bank, WA

GOLDEN SNAPPER, FINGERMARK, SPOTTED-SCALE SEA PERCH

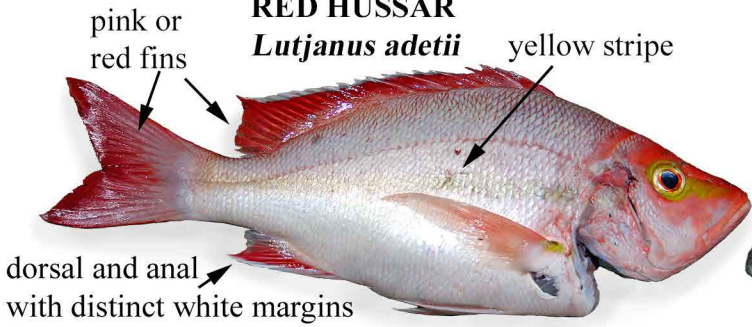
SC	3/1/2003	Earlando Bay
MDUSC	8/7/1984	Green Island
MDUSC	8/7/1984	Green Island
Qld	8/7/1984	Green Island, Qld

ORANGE-SPOTTED SEA PERCH, DARK-TAILED SEA PERCH

Vic.	21/11/2015	Bramble Reef
CUA	8/8/2020	Batt Reef
TGCFD	25/9/1999	Lamont Reef, Bunker Group
Qld	25/9/1999	Lamont Reef, Bunker Group, Qld

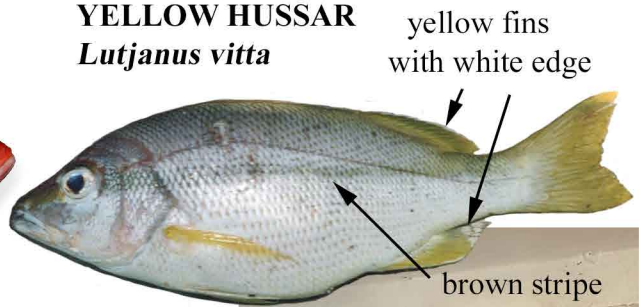
RED HUSSAR

Lutjanus adetii



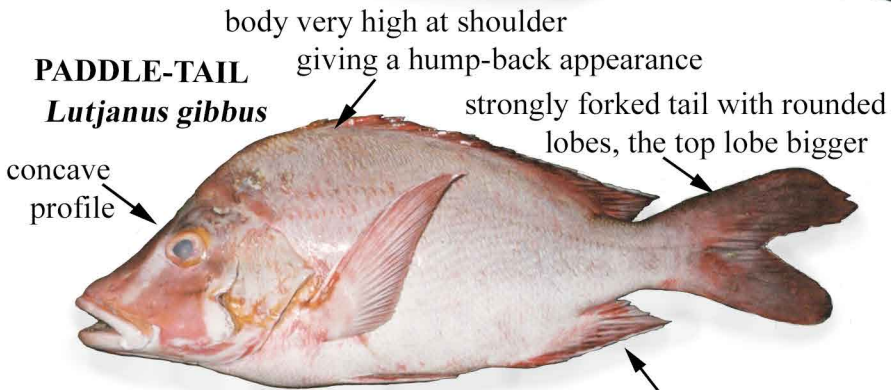
YELLOW HUSSAR

Lutjanus vitta



PADDLE-TAIL

Lutjanus gibbus



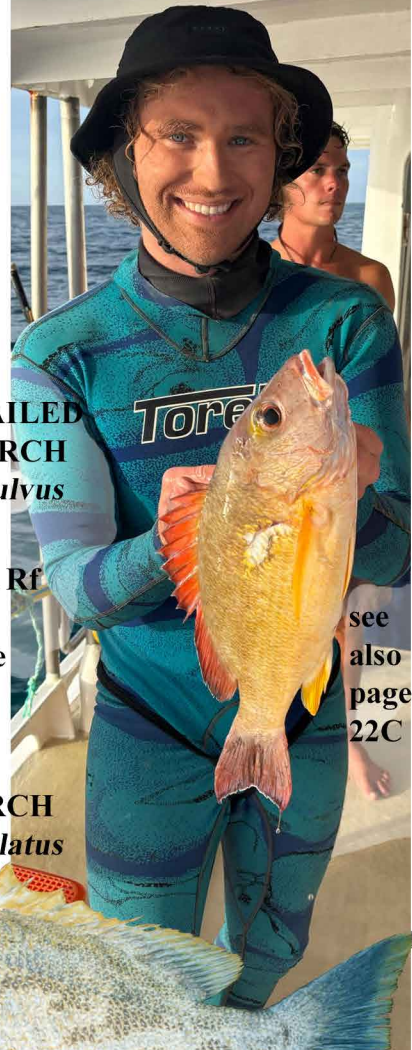
Note: Paddle-tail now a no-take species in Qld.

white edge to all fins except pectoral

BLACK-TAILED SEA PERCH

Lutjanus fulvus

1.050 kg
Broomfield Rf
Aaron
Puckeridge
Newcastle
Neptunes



see also page 22C

MAORI SEA PERCH

Lutjanus rivulatus



10 kg 2/12/2002
Wreck Reef
Mike N. Saunders UAC
A & Q junior record



Gareth Lowe
TGCFD
16.5 kg
8/11/2011
Wreck Reef
Qld record

MAORI SEA PERCH

Lutjanus rivulatus

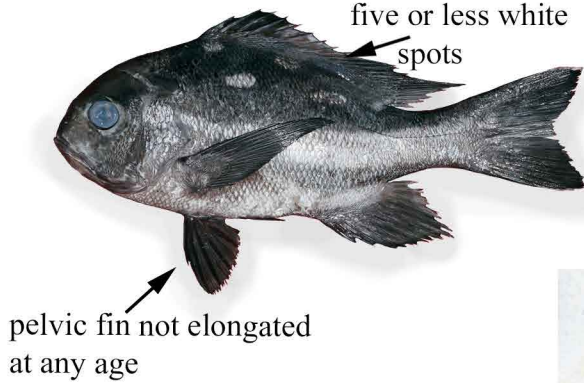


STRIPEY SEA PERCH

Lutjanus carponotatus

MACOLOR SEA PERCHES more *Lutjanidae*

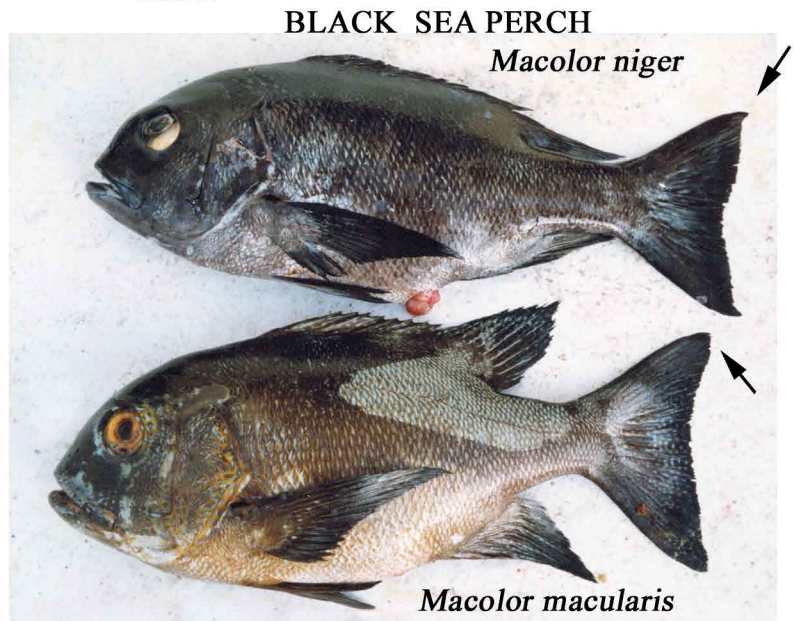
(sub-adult) **BLACK SEA PERCH**
Macolor niger



Adults easily separated on the points in the sketch below. Juvenile *M. macularis* have elongated pelvic fins and show more than five white spots.

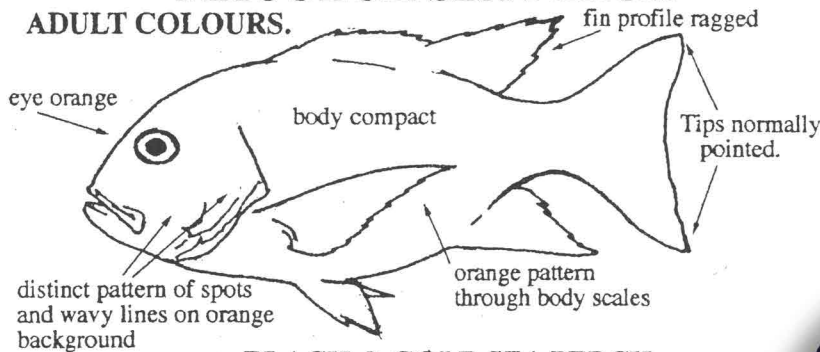
“Black-and-white Sea Perch” apparently comes from aquarium size juveniles, as does “Midnight Sea Perch”, prefer those below.

Greg Pickering (West Coast Divers) speared these Macolor sea perch at Flinders Cay in the Coral Sea in 1991. He claimed the bottom fish as the then *M. macularis* record at 2.8 kg. Many I.D. points are shown in the sketch below, but the number one clear point is the tips of the tail, and also the shape of the dorsal fin.



BLACK & GOLD SEA PERCH

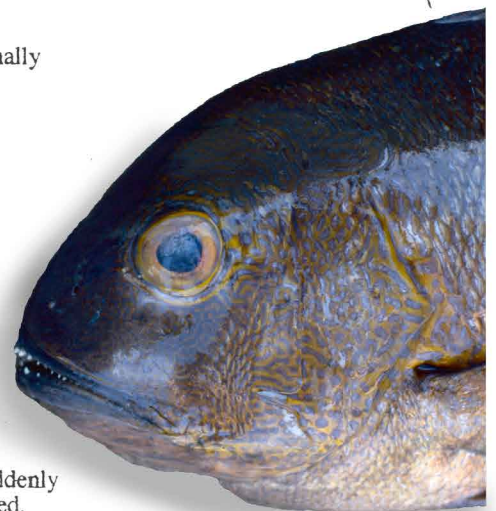
MACOLOR SEA PERCH ADULT COLOURS.



gill rakers 109-122
BLACK & GOLD SEA PERCH
Macolor macularis



generally black face, but may have orange background and faint blue squiggly lines
BLACK SEA PERCH
Macolor niger
gill rakers 89 - 108



BLACK & GOLD SEA PERCH

Macolor macularis

8.3 kg 29/10/2015
Otter Reef



**BLUE-LINED SEA
BREAM,
SAILFIN
SNAPPER**

*Symphorichthys
spilurus*



Michael N. Saunders UAC
8.3 kg 29/10/2015 Otter Rf
current A & Q record

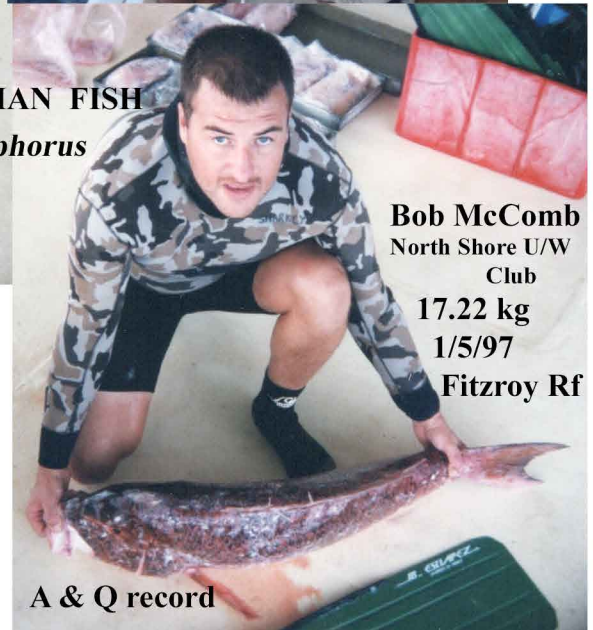
Ben Teufel
TGCFD
8 kg 29/3/2015
Merv's Rf,
Swains



CHINAMAN FISH

17.22 kg 1/5/97
Fitzroy Rf

Symphorus nematophorus

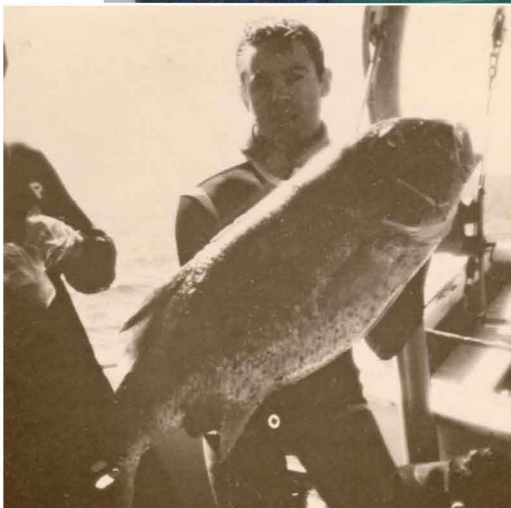


Bob McComb
North Shore U/W
Club

17.22 kg
1/5/97

Fitzroy Rf

A & Q record



Bob Hart MDUSC
14.968 kg 28/7/68 Credlin Rf

**Note: Chinaman Fish now a no-take
species in Qld.**

Lutjanus malabaricus (Bloch & Schneider)

J 7.180 kg Blain Morgan
 W 6.650 kg Erin McGinty
 O 13.585 kg Tim McDonald
 A 13.585kg Tim McDonald

Lutjanus monostigma (Cuvier)

J - -
 W - -
 O 2.500 kg Ray Oakey
 A 3.063 kg Barry Paxman

Lutjanus rivulatus (Cuvier)

J 10.000 kg Michael N. Saunders
 W 6.550 kg Jessica Schafer
 O 16.500 kg Gareth Lowe
 A 17.250 kg David Lewington

Lutjanus russellii (Bleeker)

J 1.420 kg Lachlan Cotter
 W 0.625 kg Kahlee Andrews
 tie 0.625 kg Judy Van Leeuwen
 O 2.580 kg Andrew Sprenger
 A 2.580 kg Andrew Sprenger

Lutjanus sebae (Cuvier)

J 7.800 kg Michael N. Saunders
 W 7.880 kg Nikki Watt
 O 7.760 kg Andrew Bateman
 A 17.760 kg Andrew Bateman

Lutjanus vitta (Quoy & Gaimard)

J - -
 W - -
 O 0.753 kg Brendan Whalley
 A 0.753 kg Brendan Whalley

Macolor macularis (Fowler)

J 3.300 kg Ryan Springall
 W - -
 O 3.300 kg Ryan Springall
 A 5.100 kg Jake Poad

Macolor niger (Forsskal)

J 5.100kg Ryan Springall
 W - -
 O 5.500 kg Ralph Whalley
 A 5.500 kg Ralph Whalley

Paracaesio xanthurus (Bleeker)

J - -
 W 0.860 kg Jennifer Budworth
 O 0.975 kg Keiren Limpus
 A 1.372 kg David Birch

Symphoricthys spilurus (Günther)

J 5.800 kg Ryan Springall
 W 5.520 kg Caitlin Stark
 O 8.300 kg Michael N. Saunders
 A 8.300 kg Michael N. Saunders

Symphorus nematophorus (Bleeker)

J 4.250 kg Lachlan Cotter
 (Tie) Ryan Springall
 W - -
 O 17.220 kg Robert McComb
 A 17.220 kg Robert McComb

SADDLE-TAIL SEA PERCH, LARGE-MOUTH NANNYGAI

TSC 10/1/2003 Rat Ray Island
 CUA 20/8/2020 wreck off Cairns
 TGCFD 27/9/2016 Tillarock, Rock Cod Shoal
 NSW 27/9/2016 Rock Cod Shoal, Qld

ONE-SPOT SEA PERCH

- - -
 - - -
 MBBC 14/12/1982 Broomfield Reef, Capricorn Group
 WA 7/8/1972 Exmouth, WA

MAORI SEA PERCH

BSC 2/12/2002 Wreck Reef, Coral Sea
 UAC 22/12/2018 Ribbon No. 8 Reef
 TGCFD 8/11/2011 Wreck Reef, Coral Sea
 WA 28/11/2016 Exmouth, WA

MOSES PERCH

TGCFD 7/01/2026 Kingscliff Reef
 SCS 13/4/2011 Sevens Reef, Stradbroke Island, S.E. Qld
 UAC 5/1/1986 North West Island, Capricorn Group
 UAC 6/1/2006 south of 9 Mile Reef, Tweed Coast
 Qld 6/1/2006 9 Mile Reef, NSW

RED EMPEROR

UAC 31/12/1999 North West Flats, Capricorn Group
 TSC 3/8/2013 Otter Reef, off Hinchinbrook
 T GCFFD 29/3/2016 Fraser Island
 Qld 29/3/2016 Fraser Island, Qld

YELLOW HUSSAR

- - -
 - - -
 BSC 27/11/2009 Fitzroy Reef, Bunker Group
 Qld 27/11/2009 Fitzroy Reef, Qld

BLACK & GOLD SEA PERCH

TGCFD 14/9/2000 Flinders Reef, Coral Sea
 - - -
 TGCFD 14/9/2000 Flinders Reef, Coral Sea
 WA 3/2/2020 Christmas Island, WA

BLACK SEA PERCH, BLACK & WHITE SEA PERCH

TGCFD 6/9/2000 Diamond Island, Coral Sea
 - - -
 BSC 24/10/2001 Sandy Cape Shoals, off Fraser Island
 Qld 24/10/2001 Sandy Cape Shoals, Qld

BLUE & GOLD FUSILIER, SOUTHERN FUSILIER

- - -
 TGCFD 30/4/2023 near Flinders Reef, off Moreton Island, S.E. Qld
 BSC 9/1/2025 Hutichison Shoal S.E. Qld
 NSW 2/8/1996 Black Rock, NSW

BLUE-LINED SEA BREAM, SAILFIN SNAPPER

TGCFD 20/9/1999
 TSC 25/10/2025 Brewer Reef
 UAC 29/10/2015 Otter Reef, off Hinchinbrook
 Qld 29/10/2015 Otter Reef, Qld

CHINAMAN FISH

TGCFD 20/2/2026 Fido Reef, Tweed Coast
 TGCFD 7/7/2000 Lady Musgrave Island, Bunker Group
 - - -
 NSW 1/5/1997 Fitzroy Reef, Bunker Group
 NSW 1/5/1997 Fitzroy Reef, Qld

Sicklefish

Related to the balfish. Two species, one of which is in the records.

1.5 kg
Middle Ck



SPOTTED SICKLEFISH
Drepane punctata

BARRED SICKLEFISH
Drepane longimana ★

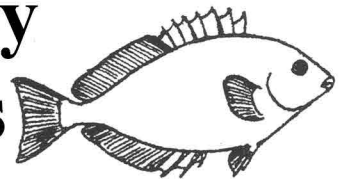
Spinecheek



BAR-FACED SPINECHEEK
Scolopsis regina

Very large eye

Happy Moments



A large family of fish related to the surgeon. Six species are in our records. Noted for fin spine injuries, which are very painful, but not lethal.

Squirrelfish &

The three in our records shown.

Soldierfish

Many species, some difficult to identify - keep the fish until the claim is accepted. Squirrelfish have a very large spine on the cheek, soldierfish don't.



Red face.

Dark spots.

Obvious white edges.

BLACK-TIP SOLDIERFISH
Myripristis botche

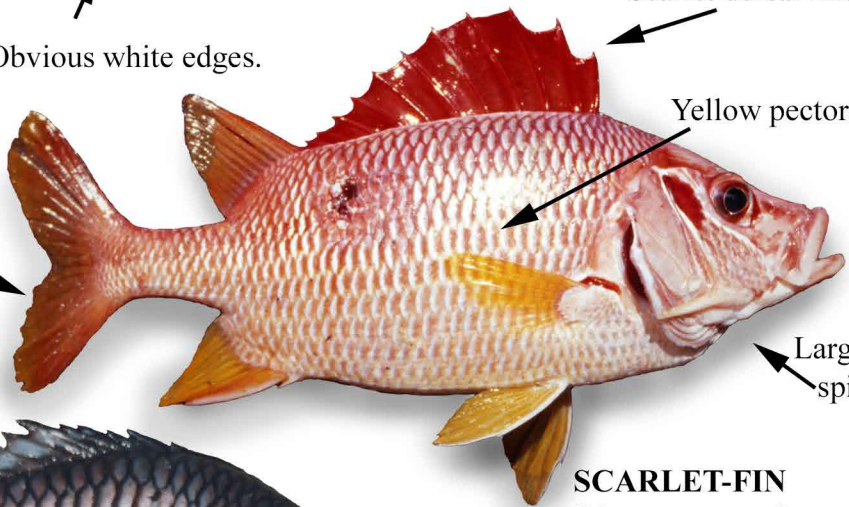
SHADOW-FIN SOLDIERFISH
Myripristis adusta

Red tail.

Scarlet dorsal fin.

Yellow pectoral.

Large spine.



SCARLET-FIN SQUIRELFISH

Sargocentron spiniferum



Dark spot on operculum.

Not very red body.

Dark/dusky edge to fins.

SICKLE FISH *DREPANEIDAE****Drepane punctata* (Linnaeus)**

J	-	-
W	-	-
O	1.758 kg	Graham Lowe
A	1.758 kg	Graham Lowe

SPOTTED SICKLE FISH

-	-	-
-	-	-
BSC	26/7/1969	4 Mile Reef, Bundaberg Coast
Qld	26/7/1969	4 Mile Reef, Qld

SPINECHEEK, MONOCLE BREAM *NEMIPTERIDAE****Scolopsis regina* Whitley**

J	-	-
W	0.550 kg	Kerrie Licastro
O	0.709 kg	R. Smith
A	0.900 kg	Kelvin Rushworth

BAR-FACED SPINECHEEK, RAINBOW MONOCLE BREAM

-	-	-
UAC	2/1/1994	North West Island, Capricorn Group
NSW	12/1965	Maroochydore, Sunshine Coast
WA	31/6/2017	Shark Bay, WA

SPINEFOOT, HAPPY MOMENTS *SIGANIDAE****Siganus argenteus* (Quoy & Gaimard)**

J	1.097 kg	Jayne-Lee Neilsen
W	1.097 kg	Jayne-Lee Neilsen
O	1.750 kg	Michael McDade
A	1.750 kg	Michael McDade

SMALL-SPOTTED SPINEFOOT

UAC	8/12/2008	Marion Reef, Coral Sea
UAC	8/12/2008	Marion Reef, Coral Sea
UAC	23/5/1993	Flinders Reef, off Moreton Island, S.E. Qld
Qld	23/5/1993	Flinders Reef, Qld

***Siganus fuscescens* (Houttuyn)**

J	-	-
W	-	-
O	1.000 kg	Jeff Muskett
A	1.050 kg	T. Gordon

BLACK SPINEFOOT

-	-	-
-	-	-
UAC	4/10/1998	Kingscliff Reef, Tweed Coast
NSW	3/1/1981	Woolgoolga, NSW

***Siganus javus* (Linnaeus)**

J	0.736 kg	Lyle Turner
W	-	-
O	1.660 kg	John Robinson
A	1.660 kg	John Robinson

DARK-TAIL SPINEFOOT, JAVA SPINEFOOT

TSC	5/11/1997	Magnetic Island
-	-	-
TSC	7/9/1997	Albino Rock, off Palm Island
Qld	7/9/1997	Albino Rock, Qld

***Siganus lineatus* (Valenciennes)**

J	1.626 kg	Lyle Turner
W	1.500 kg	Celeste Greinke
O	1.800 kg	Ian Puckeridge
A	1.800 kg	Ian Puckeridge

GOLDEN-LINED SPINEFOOT

TSC	27/7/1997	Lodestone Reef, off Townsville
UAC	30/12/1909	North West Island, Capricorn Group
NSW	9/1/1995	Centipede Reef, off Townsville
NSW	9/1/1995	Centipede Reef, Qld

***Siganus puellus* (Schlegeli)**

J	-	-
W	-	-
O	0.780 kg	Michael McDade
A	0.780 kg	Michael McDade

MASKED SPINEFOOT

-	-	-
-	-	-
UAC	29/12/2005	Broomfield Reef, Capricorn Group
Qld	29/12/2005	Broomfield Reef, Qld

***Siganus punctatus* (Bleeker)**

J	1.070 kg	Jayne-Lee Neilsen
W	1.070 kg	Jayne-Lee Neilsen
O	1.780 kg	Michael McDade
A	1.814 kg	Robert Muir

GOLD-SPOTTED SPINEFOOT

UAC	2/12/2008	Marion Reef, Coral Sea
UAC	2/12/2008	Marion Reef, Coral Sea
UAC	11/7/2000	Saumarez Reef, Coral Sea
WA	27/8/1972	Exmouth, WA

SQUIRRELFISH *HOLOCENTRIDAE****Myripristis adusta* (Bleeker)**

J	-	-
W	-	-
O	0.770 kg	Greg Hunt
A	770 kg	Greg Hunt

SHADOW-FIN SOLDIERFISH

-	-	-
-	-	-
MBBC	25/10/1999	Bugatti Reef, off Mackay
Qld	25/10/1999	Bugatti Reef, Qld

***Myripristis botche* Cuvier**

J	-	-
W	-	-
O	0.600 kg	Trevor Ketchion
A	0.600 kg	Trevor Ketchion

BLACK-TIP SOLDIERFISH

-	-	-
-	-	-
TGCFD	16/4/2020	Nth Stradbroke Reefs, S.E. Qld
Qld	16/4/2020	Nth Stradbroke Reefs, Qld

***Sargocentron spiniferum* (Forsskal)**

J	0.540 kg	Michael N. Saunders
W	-	-
O	1.650 kg	Michael J. Saunders
A	1.680 kg	Michael Lusson (tie)

SCARLET-FIN SQUIRRELFISH

BSC	6/1/00	Broomfield Reef, Capricorn Group
-	-	-
BSC	27/11/1999	Wreck Reef, Coral Sea
WA	3/4/2021	Montebello Islands, WA



Greg Smith THRAC
SPOTTED STARGAZER
Ichthyoscopus sannio
Kingscliffe Reef 4/8/1992

STARGAZER

Two species are in the Australian records. They are easy to separate based on the , fleshy, fringed flap on the humeral spine, or lack of this fringed flap.

Keep the fish until the record is passed, as each of the two species has some relatives not mentioned here.

SPOTTED STARGAZER

Ichthyoscopus sannio

6.340 kg Kingscliffe Rf 4/6/1992
Large frilled sheath on humeral spine.
Spots and lines.

COMMON STARGAZER

Kathetostoma laeve



No frill on the sheath of the humeral spine.
No spots.

Large frilled sheath of the humeral spine.



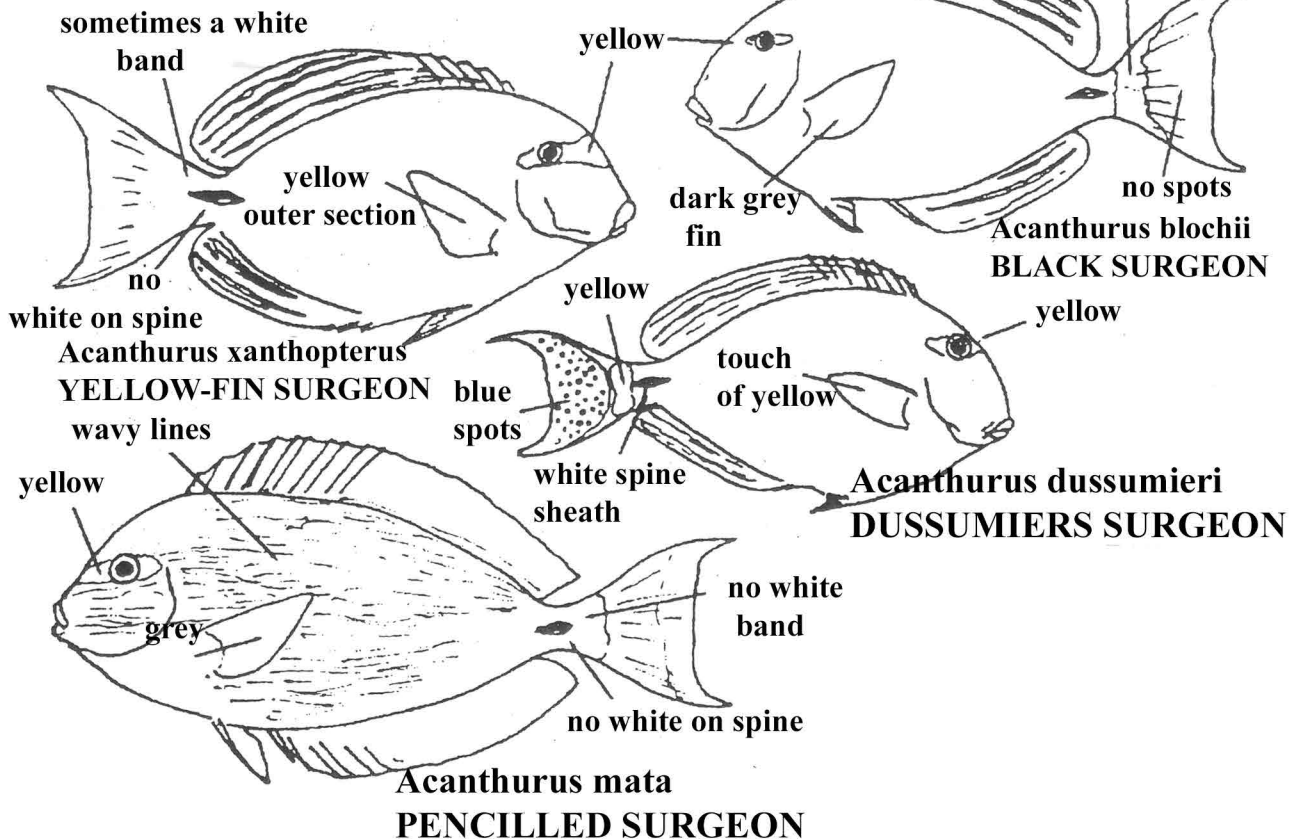
Claire Hollier BSC
Australian Women's
Record 11/3/2012
1.16 kg

SUCKERFISH

Slender Suckerfish appear very much like a young cobia. Various species of remora are hard to identify from a photo... if a remora is being claimed keep the fish.

SURGEON

Common Larger Surgeon Species



YELLOW-FIN SURGEON

Acanthurus xanthopterus

4.082 kg

Lady Musgrave Island

Jeffrey Hall BSC

3/1/1972

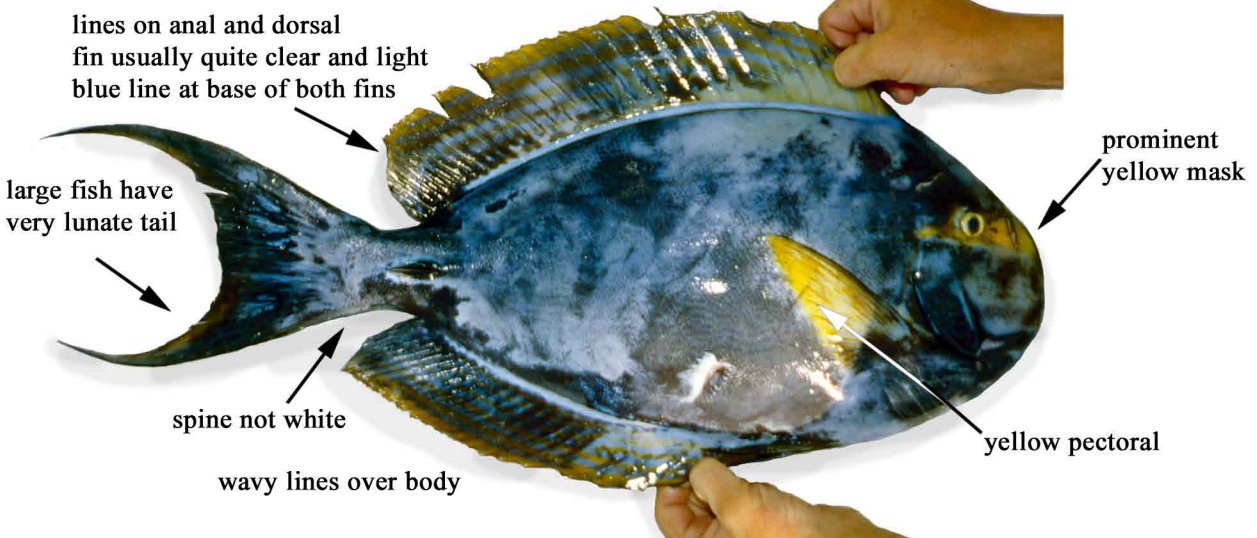
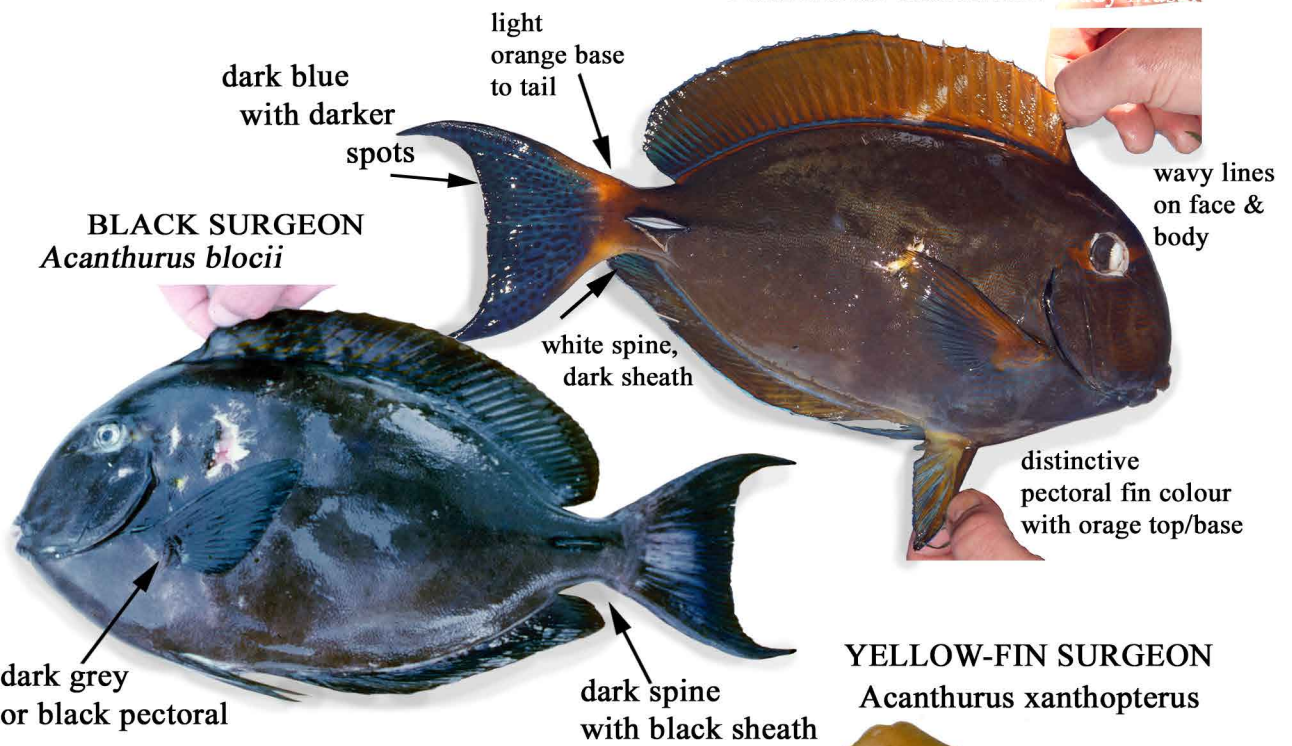
Still Qld open record.



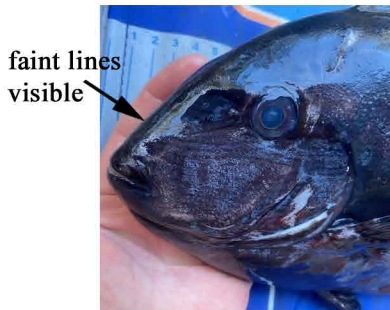
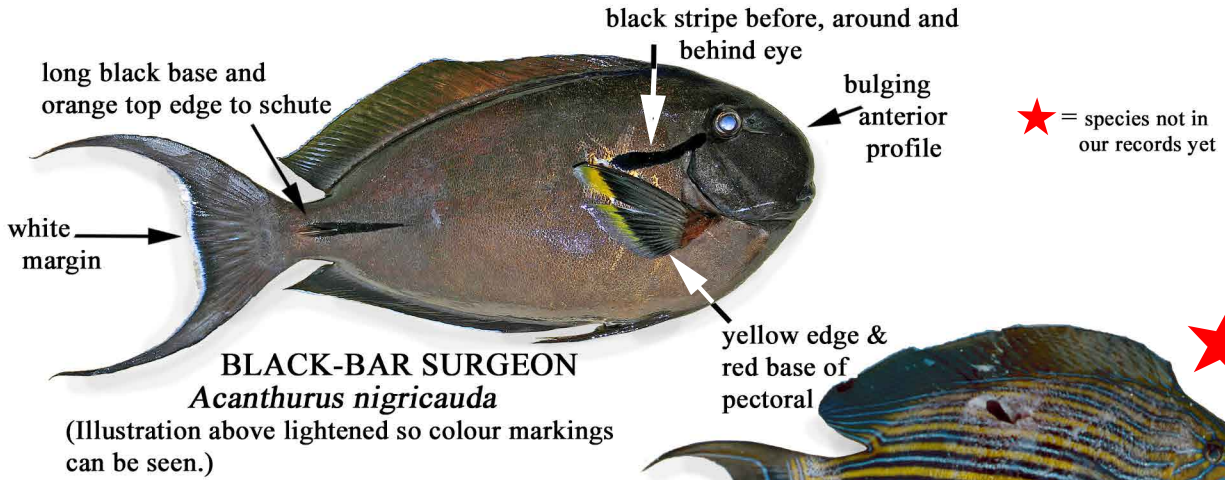
SPOTTED-TAIL SURGEON,
WHITE-SPINE SURGEON

Acanthurus dussumieri

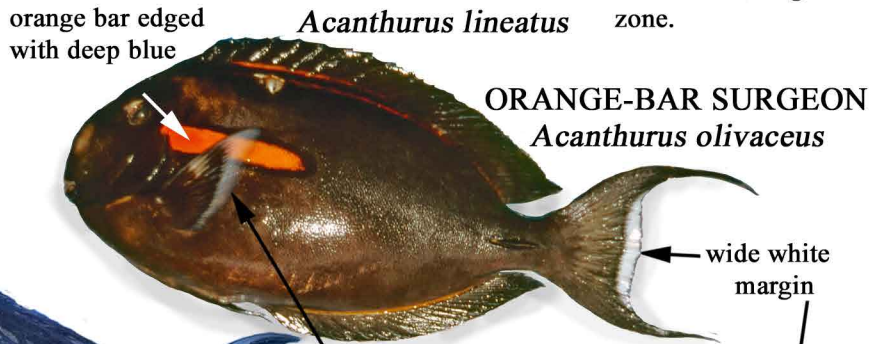
Lady Musgr



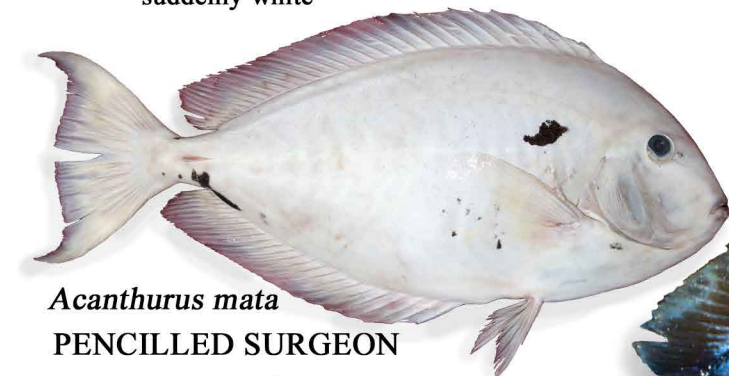
Surgeons have one tail schute that folds down when not needed, and is razor sharp, hence the name.



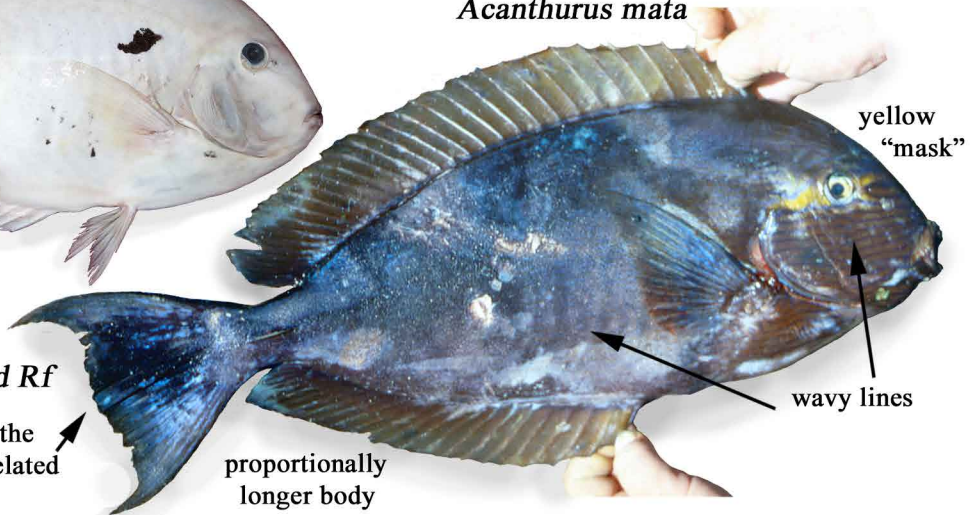
WHITE-FIN SURGEON
Acanthurus albipectoralis



PENCILLED SURGEON
Acanthurus mata



distinctive tail shape of this and the white-fin surgeon, two closely related species



STARGAZER URANOSCOPIDAE

Ichthyoscopus sannyo Whitley

J	-	-
W	-	-
O	6.340 kg	Greg Smith
A	6.340 kg	Greg Smith

SPOTTED STARGAZER, NORTHERN STARGAZER

THRAC	4/8/1992	Kingscliff Reef, Tweed Coast
NSW	4/8/1992	Kingscliff Reef, NSW

SUCKERFISH ECHENEIDAE

Echeneis naucrates Linnaeus

J	1.200 kg	Darcey Davey
W	-	-
O	3.300 kg	Michael Greinke
A	3.300 kg	Michael Greinke

SLENDER SUCKERFISH

BSC	30/12/01	North West Island, Capricorn Group
CSC	23/11/1986	Barren Island, Keppel Group
Qld	23/11/1986	Barren Island, Qld

SURGEONS & UNICORNS ACANTHURIDAE

Acanthurus albipectoralis Allen & Ayling

J	-	-
W	1.270 kg	Ash Dragon
O	1.270 kg	Ash Dragon
A	1.270 kg	Ash Dragon

WHITE-FIN SURGEON

CS	30/4/2023	near Flinders Reef, off Moreton Island
SCS	30/4/2023	near Flinders Reef, off Moreton Island
QLD	30/4/2023	near Flinders Reef, off Moreton Island

Acanthurus bariene (Lesson)

J	-	-
W	-	-
O	2.183 kg	Mel Brown
A	2.183 kg	Mel Brown

EYE-SPOT SURGEON, BLACK-SPOT SURGEON

NSW	19/10/1967	Michaelmas Reef
NSW	19/10/1967	Michaelmas Reef, Qld

Acanthurus blochii Valenciennes

J	-	-
W	2.150 kg	Lyn Powell
O	2.150 kg	Lyn Powell
A	2.150 kg	Lyn Powell

DARK SURGEON, BLACK SURGEON

NSW	6/1/1995	Grub Reef, off Townsville
NSW	6/1/1995	Grub Reef, off Townsville
NSW	6/1/1995	Grub Reef, Qld

Acanthurus dussumieri (Valenciennes)

J	1.400 kg	Leeland Greinke
W	-	-
O	3.100 kg	Gerry Hill
A	5.443 kg	Robert Muir

SPOTTED-TAIL SURGEON, WHITE-SPINE SURGEON

UAC	24/9/2010	Charity Reef
MDUSC	17/4/1981	Moore Reef
WA	29/6/1972	Ningaloo, WA

Acanthurus mata (Cuvier & Valenciennes)

J	3.050 kg	Kirsten Kopitke
W	3.050 kg	Kirsten Kopitke
O	3.900 kg	Tim Neilsen
A	3.900 kg	Tim Neilsen

PENCILLED SURGEON

UAC	3/1/2003	North West Flats, Capricorn Group
UAC	/1/2003	North West Flats, Capricorn Group
UAC	5/12/1997	Lamont Reef, Bunker Group
Qld	5/12/1997	Lamont Reef, Qld

Acanthurus nigricauda (Forsskal)

J	-	-
W	-	-
O	0.580 kg	Michael McDade
A	0.580 kg	Michael McDade

BLACK-BARRED SURGEON

UAC	29/12/0205	Broomfield Reef, Capricorn Group
Qld	29/12/2005	Broomfield Reef, Qld

Acanthurus olivaceus Gunther

J	-	-
W	-	-
O	1.984 kg	Wally Gibbins
A	1.984 kg	Wally Gibbins

ORANGE-BAR SURGEON

NSW	/1965	Australian Titles, Maroochydore
NSW	/1965	Maroochydore, Qld

Acanthurus xanthopterus Valenciennes

J	2.610 kg	Michael N. Saunders
W	3.390 kg	Indigo Susmilch
O	4.082 kg	Jeffrey Hall
O	5.500 kg	John. Pentlandl

YELLOW-FIN SURGEON, YELLOW-MASK, RING-TAIL SURGEON

UAC	30/12/1999	Broomfield Reef, Capricorn Group
SCS	19/4/2025	Lady Musgrave Is, Bunker Group
BSC	23/1/1972	Lady Musgrave Island, Bunker Group
W.A.	20/6/2011	Murion Island, WA

Naso annulatus (Quoy & Gaimard)

J	3.090 kg	Michael N. Saunders
W	-	-
O	3.350 kg	Dave Stubberfield
tie	3.400 kg	Adam Smith
A	5.750 kg	Ian Puckeridge

SAWTAIL UNICORN, GREY UNICORN, RING-TAIL UNICORN

BSC	7/1/2002	Broomfield Reef, Capricorn Group
BSC	4/4/1980	Polmaise Reef, Capricorn Group
TSC	10/12/2006	Maron Reef, Coral Sea
NSW	18/11/1997	Wreck Reef, Qld

Naso brachycentron (Valenciennes)

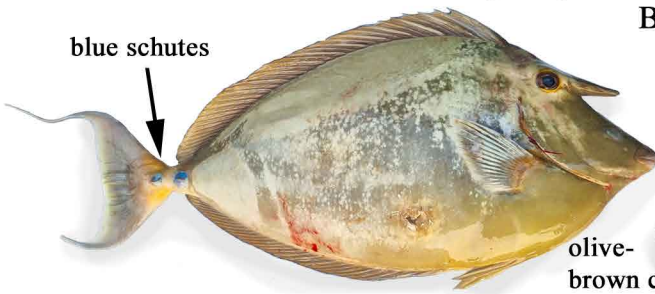
J	-	-
W	3.400 kg	Mary-Anne Stacey
O	3.400 kg	Mary-Anne Stacey
A	3.400 kg	Mary-Anne Stacey

HUMPBACK UNICORN

SA	1/12/1988	off Cairns
SA	1/12/1988	off Cairns
SA	1/12/1988	off Cairns, Qld

UNICORNS

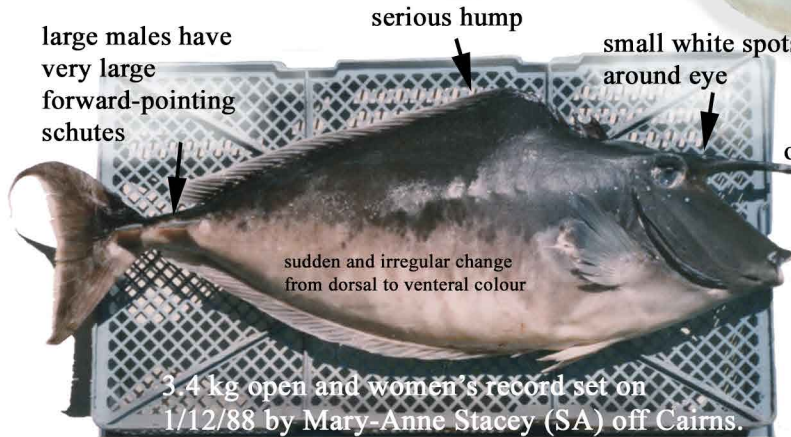
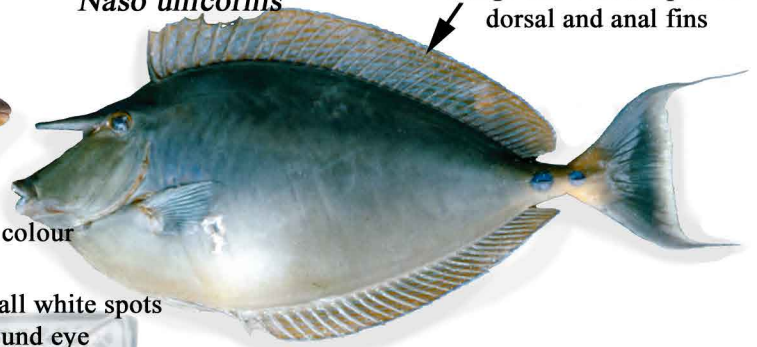
Unicorns (usually) have two fixed tail schutes. Some species develop a horn, sometimes only the male does, and some develop humps on the anterior profile instead of a horn. Some develop humps on the back. They don't change sex and are plankton or algae feeders.



BLUE-SPINE UNICORN
Naso unicornis

orange and blue stripes on dorsal and anal fins

olive-brown colour



3.4 kg open and women's record set on 1/12/88 by Mary-Anne Stacey (SA) off Cairns.

HUMP-BACKED UNICORN (male)
Naso brachycentron

only males develop horn

STRIPED-FACE UNICORN
Naso lituratus



orange schutes



SHORT-SNOUTED UNICORN, or PALE-TAIL UNICORN
Naso brevirostris

pale blue tail

horn becomes long with age

vertical lines and spots on body, horizontal lines on horn

SAW-TAILED UNICORN, RING-TAIL UNICORN
Naso annulatus

no hump

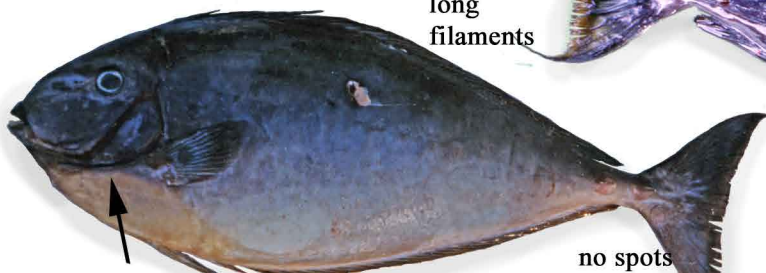
young fish often have a white ring around tail base and lack the "saw" tail, hence the name RING-TAIL UNICORN

"saw" tail



white "lipstick"

BLACK UNICORN
Naso hexacanthus



dark "D" shaped mark on gill cover

no spots

often shows yellow-orange chest

tail tips extended into long filaments

BIG-NOSE UNICORN
Naso vlamingii

overhanging "nose"





ELONGATE UNICORN

Naso lopezi
spots on upper half of body, but may fade on death and be hard to see

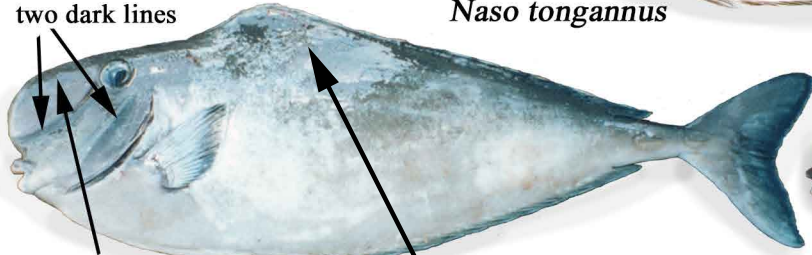
develops a "Roman nose"

EASTERN HUMP-NOSE UNICORN

Naso tongannus

2 fairly large schutes

two dark lines



large adults have a bulbous "nose" overhanging the mouth and a distinct hump

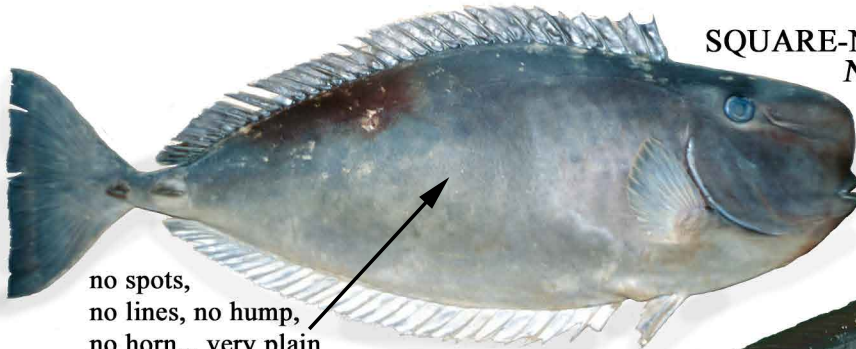


juvenile

SQUARE-NOSED UNICORN

Naso mcdadei

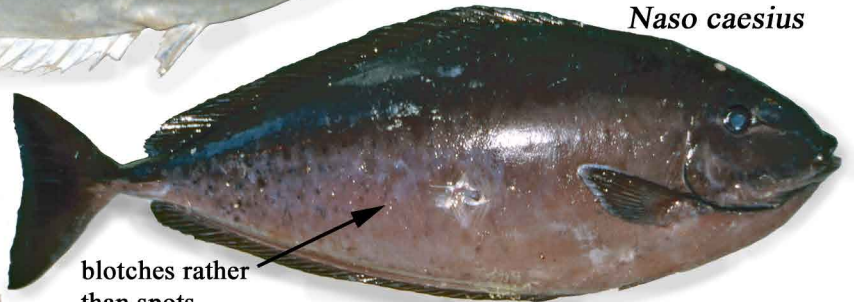
"nose" develops as a right angle with a vertical front



no spots, no lines, no hump, no horn... very plain

BLOTCHED UNICORN

Naso caesius



blotches rather than spots

★ = not expected on east coast

SCRIBBLED UNICORN

Naso maculatus



faint mauve tint

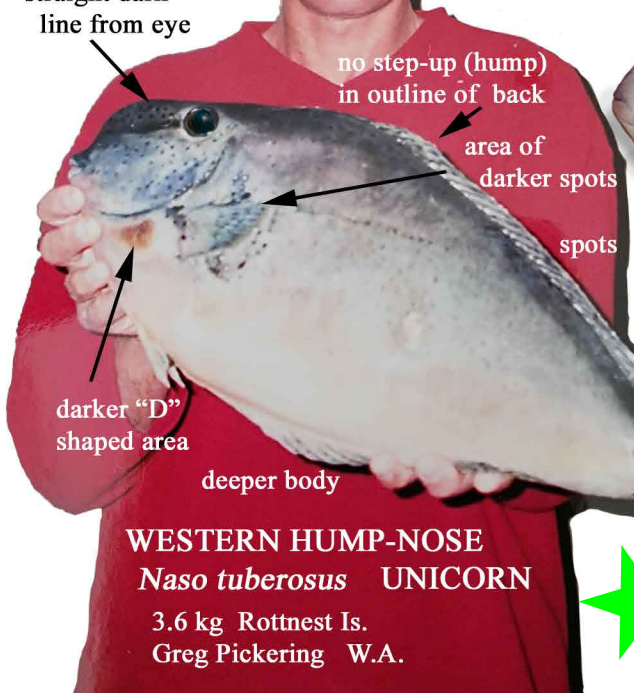
straight dark line from eye

no step-up (hump) in outline of back

area of darker spots

spots

tear-drop shaped body

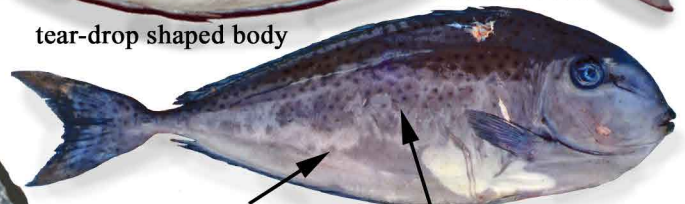


darker "D" shaped area

deeper body

WESTERN HUMP-NOSE UNICORN

Naso tuberosus
3.6 kg Rottnest Is.
Greg Pickering W.A.



juvenile

body covered with spots, some joined to make lines

tiny spots on dorsal and caudal fin

This uncommon Indian Ocean species is rare in Australia (Rottnest Is. & Cocos Is.) Obviously keep all examples for museums. Most pics on line are *N. tongannus miss i.d.*

SURGEON & SAWTAIL

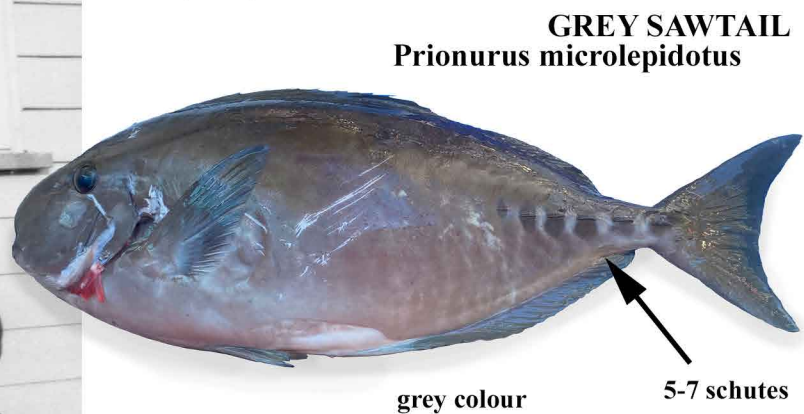
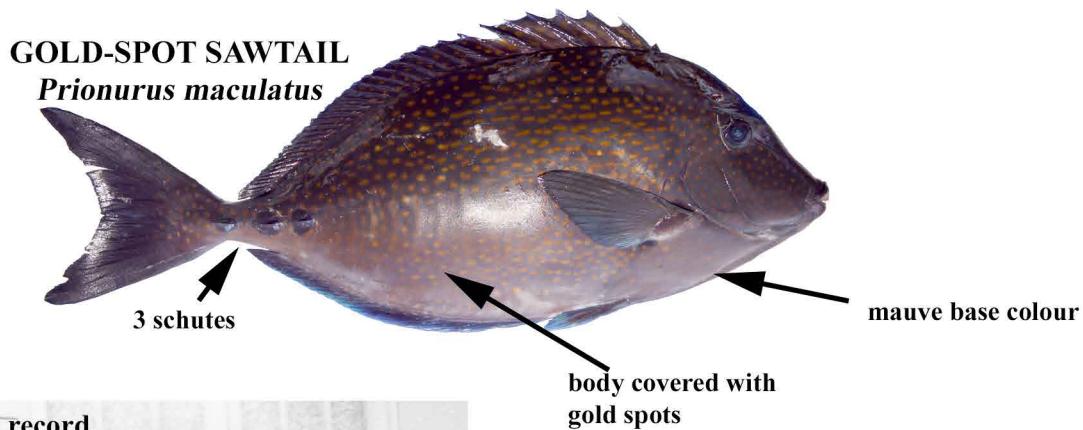
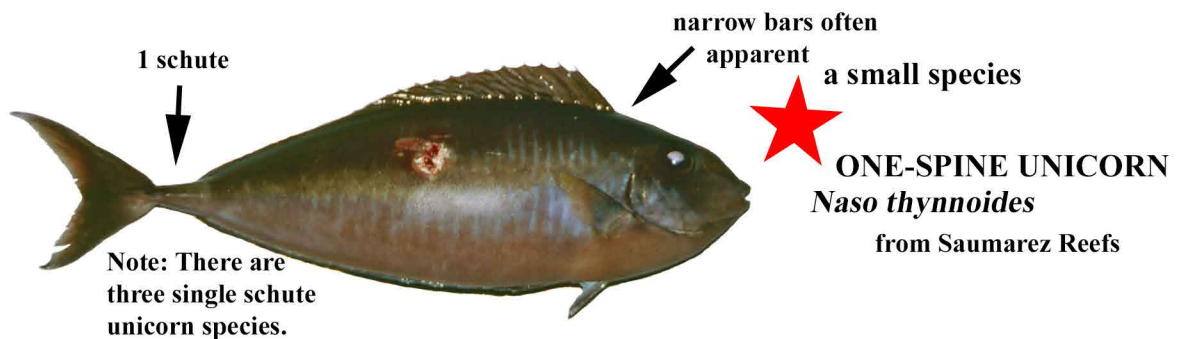
Family ACANTHURIDAE

A large family of algae or plankton eaters. Scales very small. Males and females separate, with three subfamilies:

Acanthurinae... a single folding antrose spine on each side of the caudal penducle. (surgeon, tang, sailfin tang)

Nasinae... 1 or 2 fixed schutes on each side of caudal penducle. Some species develop a horn on the head. (unicorns)

Prionurinae... 3 to 10 fixed schutes on each side of the caudal penducle. (sawtail)



Naso brevirostris (Valenciennes)

J - -
 W - -
 O 1.950kg Barry Funnell
 A 1.950 kg Barry Funnell

Naso caesius Randall & Bell

J 1.910 kg Kate Saunders
 W 1.910 kg Kate Saunders
 O 5.800 kg Greg Pickering
 A 5.800kg Greg Pickering

Naso hexacanthus (Bleeker)

J 1.560 kg Michael N. Saunders
 W 1.300 kg Kerrie Licastro
 O 2.650 kg Greg Hunt
 A 2.650 kg Greg Hunt

Naso lituratus (Bloch & Schneider)

J 1.120 kg Leeland Greinke
 W - -
 O 1.120 kg Leeland Greinke
 A 1.588 kg Robert Muir

Naso lopezi Herre

J - -
 W - -
 O 1.800 kg Adam Smith
 A 3.400 kg J. Harrison

Naso maculatus Randall & Struhsaker

J - -
 W - -
 O 1.600 kg Michael McDade
 A 1.600 kg Michael McDade

Naso mcdadei Johnson

J 2.360 kg Lachlan Cotter
 W 5.100 kg Melissa Emery
 O 5.100 kg Melissa Emery
 A 5.100 kg Melissa Emery

Naso tonganus (Valenciennes)

J 2.500 kg Michael N. Saunders
 O 2.466 kg Martin Turner
 tie 2.500 kg Michael N. Saunders
 A 3.400 kg G. Brooke

Naso unicornis (Forsskal)

J 3.572 kg Lyle Turner
 W 2.580 kg Kate Saunders
 O 3.600 kg Graeme Boyle
 A 6.010 kg Barry Paxman

Naso vlamingii (Valenciennes)

J - -
 W - -
 O 1.580 kg Adam Smith
 A 1.600 kg M. McElhone

Paracanthurus hepatus (Linnaeus)

J - -
 W - -
 O 0.625 kg Dave Stubberfield
 A 0.625 kg Dave Stubberfield

Prionurus maculatus (Ogilby)

J 4.200 kg Lachlan Cotter
 W 5.030 kg Lakeesha Sermak
 O 5.200 kg Greg Hunt
 tie 5.270 kg Keiren Limpus
 A 5.188 kg C. Boomer
 tie 5.200 kg Greg Hunt
 tie 5.270 kg Keiren Limpus

VERMICULATED UNICORN, SHORT-SNOUDED UNICORN

- - -
 - - -
 THRAC 3/11/1994 Flinders Reef, off Moreton Island
 QLD 13/11/1994 Flinders Reef, off Moreton Island

BLOTCHED UNICORN

UAC 29/12/2005 Broomfield Reef, Capricorn Group
 UAC 29/12/2005 Broomfield Reef, Capricorn Group
 WA 24/5/1995 Kenn Reef, Coral Sea
 WA 24/5/1995 Kenn Reef, Qld

BLACK UNICORN

BSC 7/1/2002 Broomfield Reef, Capricorn Group
 UAC 13/11/1994 Flinders Reef, off Moreton Island, S.E. Qld
 MBBC 12/6/1993 Flinders Reef, off Moreton Island, S.E. Qld
 Qld 12/6/1993 Flinders Reef, Qld

STRIPED-FACE UNICORN, CLOWN UNICORN

UAC 12/12/2009 Myall Island, Keppel Group
 - - -
 UAC 12/12/2009 Myall Island, Keppel Group
 WA 28/6/1972 Ningaloo, WA

ELONGATE UNICORN

- - -
 - - -
 TSC 24/11/2009 Holmes Reef, off Townsville
 NSW 19/11/1997 Kato Reef, Coral Sea

SCRIBBLED UNICORN, SPOTTED UNICORN

- - -
 - - -
 UAC 6/2/1997 Flat Rock, off Stradbroke Island, S.E. Qld
 Qld 16/2/1997 Flat Rock, Qld

SQUARE-NOSE UNICORN

TGCFD 25/1/2026 9 Mile Reef, Tweed Coast
 TGCFD 25/4/2002 Flat Rock, off Stradbroke Island, S.E. Qld
 TGCFD 5/4/2002 Flat Rock, off Stradbroke Island, S.E. Qld
 Qld 25/4/2002 Flat Rock, Qld

EASTERN HUMP-NOSE UNICORN

BSC 2/12/2002 Wreck Reef, Coral Sea
 MISC 17/2/1973 Bowl Reef
 BSC 2/12/2002 Wreck Reef, Coral Sea
 SW 16/11/1997 Cato Reef, Qld

BLUE-SPINE UNICORN, BROWN UNICORN

TSC 9/9/1997 Magnetic Island
 UAC 26/12/2002 North West Island, Capricorn group
 CSC 17/9/1983 Middle Island, Keppel Group
 WA 27/6/1972 Cabbadaman Passage, WA

BIG-NOSE UNICORN, VLAMING'S UNICORN

- - -
 - - -
 TSC 15/12/2007 Jenny Louise Shoal
 NSW 4/12/1992 Broughton Island, NSW

FLAG-TAIL SURGEON, BLUE TANG

- - -
 - - -
 BSC 2/6/1973 Lamont Reef, Bunker Group
 Qld 2/6/1973 Lamont Reef, Qld

GOLD-SPOTTED SAWTAIL

TGCFD 25/11/2025 Fido Reef, Tweed Coast
 SCS 18/9/2022 Hutchisons Shoal, off Moreton Island, S.E. Qld
 MBBC 8/3/2011 Hutchisons Shoal, off Moreton Island, S.E. Qld
 TGCFD 10/12/2019 9 Mile Reef, Tweed Coast, NSW
 NSW 25/9/1967 Coffs Harbour, NSW
 Qld 8/3/2011 Hutchisons Shoal, Qld
 TGCFD 10/12/2019 9 Mile Reef, Tweed Coast, NSW

TRIGGERFISH

Easily identified.

BRIDLED TRIGGERFISH

Sufflamen frenatus



cast

THREADFIN SALMON

Two threadfins on our sheets are unlikely to be mixed up. King Threadfin have 5 threads which reach anus. Blue Salmon have 3-4 threads that don't reach anus.

BLUE THREADFIN SALMON

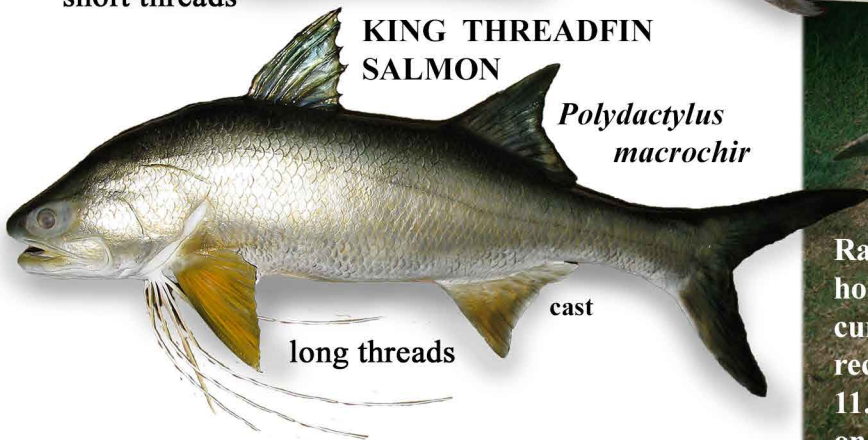
Eleutheronema tetradactylum



short threads

KING THREADFIN SALMON

Polydactylus macrochir



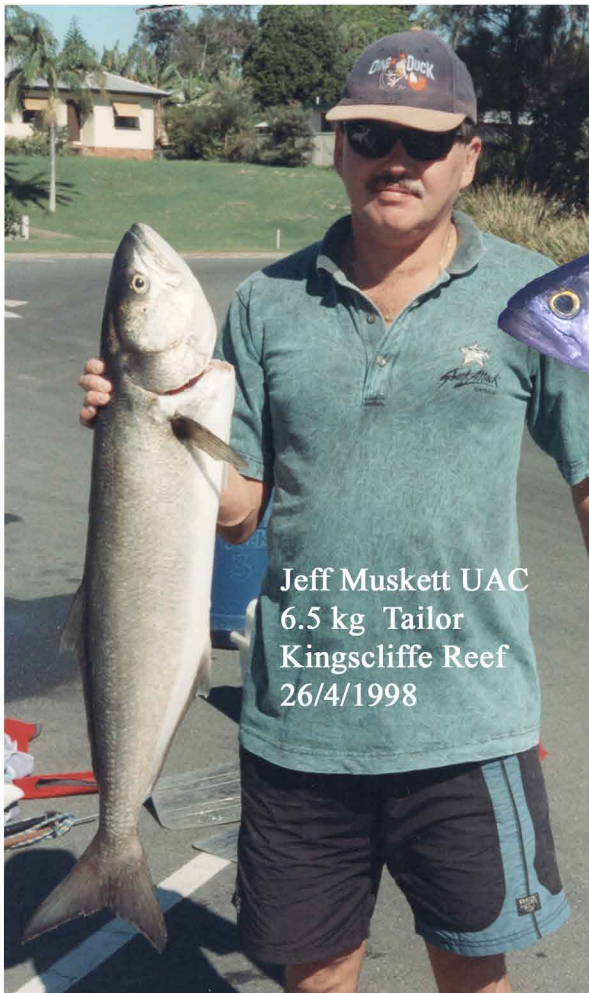
long threads

cast



Ralph Whalley BSC with a 10 kg threadfin, though not his record fish.

Ralph still holds the current record at 11.2 kg shot on the 21/6/2003.



Jeff Muskett UAC
6.5 kg Tailor
Kingscliffe Reef
26/4/1998

TAILOR *Pomatomus saltatrix*

Easily identified. World wide distribution. Grows to at least 14.4 kg in Australia.



TILAPIA

Tilapia are introduced noxious species

entering estaurine habitats. It can be

claimed for spearfishing

records if it is legal to spearfish in the area, but can't be claimed from freshwater habitats or other "spearfishing prohibited" areas. It is a mouth brooder, so it is possible a dead adult may still carry viable eggs or young in its mouth.

Follow Fisheries requirements which basically require it is killed, not eaten, not used for bait or thrown back dead. It can be buried above high tide mark or put in a rubbish bin.



Prionurus microlepidotus Lacepede

J	3.740 kg	Michael N. Saunders
W	3.125 kg	Lakeesha Sermak
O	10.433 kg	Glen Hartwig
A	10.433 kg	Glen Hartwig

Zebrasoma veliferum (Bloch)

J	0.700 kg	Leeland Greinke
W	-	-
O	1.550 kg	William Kersey
A	1.550 kg	William Kersey

TAILOR

Pomatomus saltatrix

J	1.700 kg	Lachlan Cotter
W	0.530 kg	Jennifer Budworth
O	6.500 kg	Jeff Muskett
A	10.206 kg	G. Budden

THREADFIN SALMON

Eleutheronema tetradactylum (Shaw)

J	-	-
W	-	-
O	6.700 kg	Tim McDonald
A	6.700 kg	Tim McDonald

Polydactylus macrochir (Gunther)

J	-	-
W	5.070 kg	Erin McGinty
O	11.200 kg	Ralph Whalley
A	11.200 kg	Ralph Whalley

TILAPIA

Oreochromis mossambicus (Peters)

J	-	-
W	-	-
O	1.020 kg	Duncan Limpus
A	1.020 kg	Duncan Limpus

TRIGGERFISH

Abalistes stellatus (anonymous)

J	-	-
W	1.800 kg	Lakeesha Sermak
O	1.940 kg	Alex Day
A	.940 kg	Alex Day

Balistoides conspicillum (Schneider)

J	-	-
W	-	-
O	1.035 kg	Matt Dragon
A	.050 kg	T. Gordon

Balistoides viridescens (Bloch & Schneider)

J	-	-
W	-	-
O	0.879 kg	B. McKenna
A	3.250 kg	Robert Muir

Pseudobalistes flavimarginatus (Ruppell)

J	-	-
W	-	-
O	3.500 kg	Lyle Squire
A	3.500 kg	Lyle Squire

Sufflamen frenatus (Latrielle)

J	-	-
W	-	-
O	0.595 kg	T. Adams
A	0.794 kg	Dennis Stenhouse

GREY SAWTAIL, SAWTAIL SURGEON

UAC	29/12/1999	North West Island, Capricorn Group
SCS	16/6/2024	Smiths Rock, S.E. Qld
SC	5/10/1968	Fairfax Island, Capricorn Group
Qld	5/10/1968	Fairfax Island, Capricorn Group

PURPLE-FINNED SAIL-FIN TANG

UAC	23/9/2010	Charity Reef
-	-	-
MDUSC	5/9/1982	Penrith Island
Qld	5/9/1982	Penrith Island

POMATOMIDAE

TAILOR, CHOPPER, BLUEFISH

TGCFD	7/10/2025	Southport Seaway wall, (outside)
TGCFD	11/10/2017	Tweed River, Tweed Coast
UAC	26/4/1998	Kingscliff Reef, Tweed Coast
NSW	11/6/1984	Fingal Bay, NSW

POLYNEMIDAE

BLUE THREADFIN SALMON

-	-	-
-	-	-
TGCFD	27/7/2011	Yeppoon
Qld	27/7/2011	Yeppoon, Qld

KING THREADFIN SALMON

-	-	-
CUA	14/6/2025	Gladstone
BSC	21/6/2003	Bundaberg
Qld	21/6/2003	Bundaberg, Qld

CICHLIDAE

TILAPIA

-	-	-
-	-	-
BSC	6/11/2016	Cabbage Tree Creek, Moreton Bay
Qld	6/11/2016	Cabbage Tree Creek, Qld

BALISTIDAE

STARRY TRIGGERFISH

-	-	-
SCS	27/8/2023	Humpy Island, Keppels
SCS	5/10/2023	Miall Island, Keppels
SCS	5/10/2023	Miall Island, Keppels

BIG-SPOTTED TRIGGERFISH, CLOWN TRIGGERFISH

-	-	-
-	-	-
SCS	30/4/2023	off Flinders Reef, SE Qld
NSW	3/1/1981	Woolgoolga, NSW

TITAN TRIGGERFISH, BLUE-FINNED TRIGGERFISH

-	-	-
-	-	-
NSW	/1965	Australian Titles, Maroochydore, Sunshine Coast
WA	28/8/77	Rottneest Island, WA

YELLOW-MARGIN TRIGGERFISH, GREEN TRIGGERFISH

-	-	-
-	-	-
CUA	16/11/1975	No. 10 Ribbon Reef
Qld	16/11/1975	No. 10 Ribbon Reef, Qld

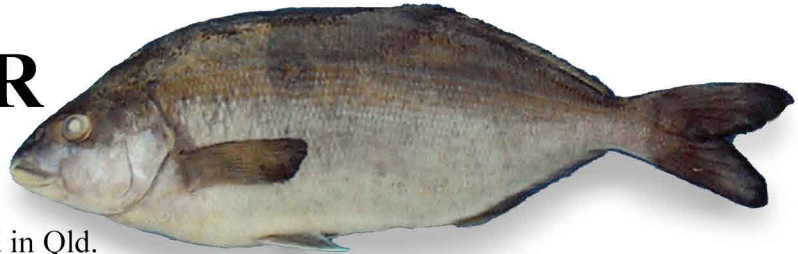
BRIDLED TRIGGERFISH, BROWN TRIGGERFISH

-	-	-
-	-	-
WA	/1965	Australian Titles, Maroochydore, Sunshine Coast
NSW	14/6/1970	Wooli, NSW

TRUMPETER

BASTARD TRUMPETER

Latridopsis forsteri



A waif with only the one ever speared in Qld.

TRUMPETFISH

Easily identified. There is a bright yellow colour morph. Only one species.

yellow morph



cast

SPINY-BACKED TRUMPETFISH

Aulostomus chinensis



WOLF HERRING



Black-tip Wolf-Herring *Chirocentrus dorab*... may have dark tip on dorsal. Pectoral 11-13% of SL.

White-fin Wolf-Herring *Chirocentrus nudus*... Pectoral 13-18% of SL. ★

The two species of wolf herring are very hard to separate. Both species across the north and the Gulf, but only *C. dorab* regarded as occurring on the East coast. Photo from side showing pectoral and other fins. Keep fish till record passed.

WHITING - Genus *Sillago*



Two large whiting caught along the Qld coast.

Sand or Yellowfin Whiting (*Sillago ciliata*)

To 55 cm. A dark spot at pectoral fin base.

Body colour uniform, First dorsal spine shorter than second spine.

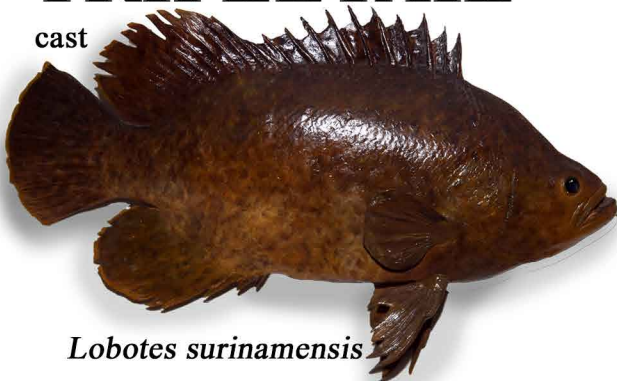
Golden-Lined Whiting (*Sillago analis*)

To 50 cm. No dark spot at pectoral fin base.

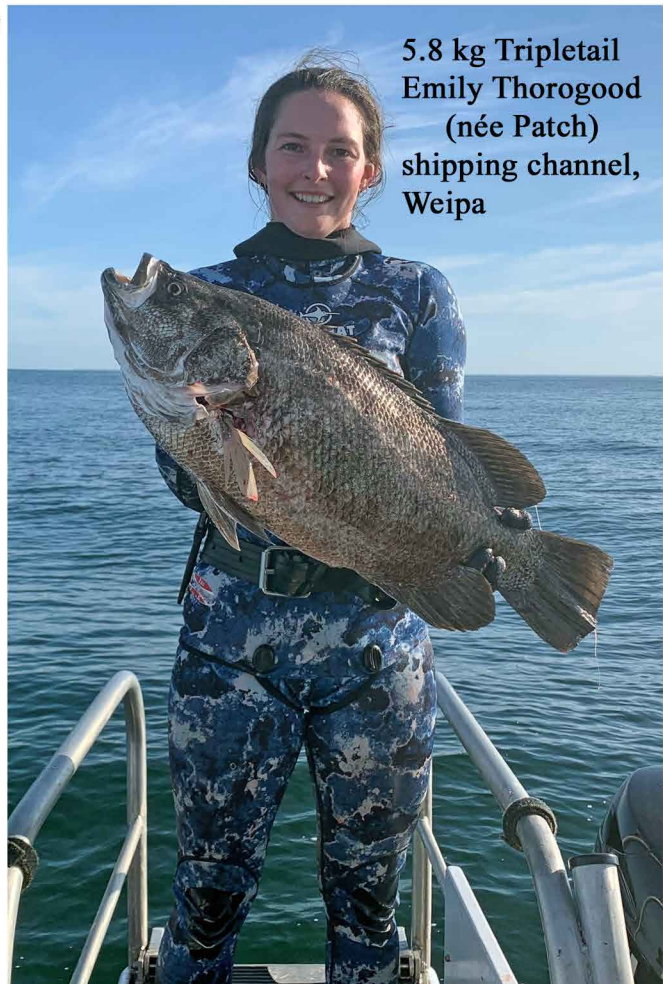
Dusky golden band along sides. First dorsal spine longer than second spine. ★

TRIPLETAIL

cast



Lobotes surinamensis



5.8 kg Tripletail
Emily Thorogood
(née Patch)
shipping channel,
Weipa

TRIPLETAIL

Lobotes surinamensis (Bloch)

J	-	-
W	5.800 kg	Emily Thorogood (née Patch)
O	11.400 kg	Gerald Hill
A	11.400 kg	Gerald Hill

TRUMPETER

Latridopsis forsteri (Castelnau)

J	-	-
W	-	-
O	1.735 kg	Brett Machen
A	4.252 kg	R. Baldwin

TRUMPETFISH

Aulostomus chinensis (Linnaeus)

J	1.000 kg	James Springall
W	0.572 kg	Ammie "Opal" Stone
(tie)	0.567 kg	Julia Emerson
O	1.000 kg	James Springall
A	1.502 kg	J. Gillies

WHITING

Sillago ciliata Cuvier

J	0.590 kg	David McAllister
W	0.510 kg	Jennifer Budworth
O	0.624 kg	Robert Devenish
tie	0.660 kg	Michael McDade
A	1.417 kg	J. Calder

WOLF HERRING

Chirocentrus dorab (Forsskal)

J	-	-
W	-	-
O	1.120 kg	Nicholas Launder
A	1.120 kg	Nicholas Launder

WRASSE, TUSKFISH

Achoerodus viridis (Steindachner)

J	3.100 kg	Lachlan Cotter
W	7.250 kg	Pam Prescott
O	9.299 kg	Ian Elliott
A	19.504 kg	Robert Hatch

Anampses caeruleopunctatus Ruppell

J	-	-
W	-	-
O	0.794 kg	G. Budden
A	0.794 kg	G. Budden
tie	0.800 kg	Barry Paxman

Bodianus bilunulatus (Lacepede)

J	-	-
W	-	-
O	1.265 kg	Clifford Harvey
A	1.300 kg	Greg Pickering
tie	1.327 kg	Kelvin Rushworth

Bodianus frenchii (Klumzinger)

J	-	-
W	-	-
O	1.400 kg	Ian Brown
A	1.870 kg	R. Hardie

Bodianus loxozonus (Snyder)

J	-	-
W	-	-
O	1.200 kg	Geoff Pesut
A	1.200 kg	Geoff Pesut

Bodianus perditio (Quoy & Gaimard)

J	3.200 kg	Ryan Springall
W	2.950 kg	Adriana Djurasevich
O	5.120 kg	Greg Smith
A	5.435 kg	Riley Alderson

LOBOTIDAE

TRIPLETAIL, JUMPING COD

-	-	-
CUA	29/2/2020	Shipping Channel pylon, Weipa
MDUSC	27/12/1980	Wonga Beach
Qld	27/12/1980	Wonga Beach, Qld

LATRIDAE

BASTARD TRUMPETER, SILVER TRUMPETER

-	-	-
-	-	-
UAC	5/12/1999	Fido Reef, Tweed Coast
NSW	19/9/1972	Broughton Island, NSW

AULOSTOMIDAE

SPINY-BACKED TRUMPETFISH

TGCFD	27/4/1997	Fitzroy Reef, Bunker Group
SCS	9/1/2024	Bunker Group
DC	20/4/1969	Kelso Reef
TGCFD	27/4/1997	Fitzroy Reef, Bunker Group
NSW	-	-

SILLAGINIDAE

YELLOW-FIN WHITING, SAND WHITING

BSC	3/7/2009	Elliott River, Bundaberg Coast
TGCFD	29/8/2017	Tweed River, Tweed Coast
MS	22/11/1965	Maryborough, Hervey Bay
UAC	5/1/2007	North West Island, Capricorn Group
NSW	9/10/1959	South West Rocks, NSW

CHIROCENTRIDAE

BLACK-TIP WOLF-HERRING

-	-	-
-	-	-
SA	15/9/2019	Shaw Island, Qld
SA	15/9/2019	Shaw Island, Qld

LABRIDAE > LABRINAE

EASTERN BLUE GROPER

TGCFD	20/3/2026	Roberts Shoal, outside Moreton Island
THUC	16/6/1979	Palm Beach Reef, Gold Coast
SCS	4/8/1968	Dickey Beach, Sunshine Coast
NSW	30/5/1964	Nobbys Head, NSW

GREEN CHIZEL-TOOTH WRASSE, SPOTTED CHIZEL-TOOTH W.

-	-	-
-	-	-
NSW	/1965	Australian titles, Maroochydore, Sunshine Coast
NSW	/1965	Australian titles, Maroochydore, Qld
WA	14/2/1975	Escape Island, WA

SADDLE-BACK PIGFISH, RED-STREAKED PIGFISH

-	-	-
-	-	-
SCS	16/6/2022	Cape Moreton, S.E. Qld
WA	25/6/1990	Red Bluff, WA
WA	10/1/2017	Abrolhos Islands, WA

WESTERN FOXFISH

-	-	-
-	-	-
TGCFD	10/7/2010	Fido Reef, Tweed Coast
WA	26/10/1957	-

BLACK-FIN PIGFISH, BLACK-SADDLED PIGFISH

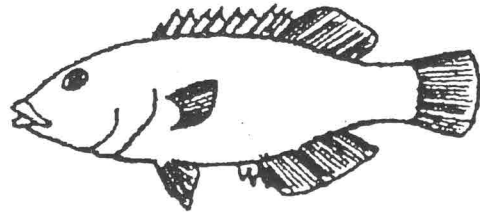
-	-	-
-	-	-
TGCFD	21/11/2005	Douglas Shoal, off Gladstone
Qld	21/11/2005	Douglas Shoal, off Gladstone

GOLDEN-SPOT PIGFISH

TGCFD	12/9/1999	Outer Gneerings, Sunshine Coast
TGCFD	17/5/2009	Fido Reef, Tweed Coast
TGCFD	13/11/2002	Sykes Reef, Capricorn Group
Qld	3/10/2014	Tweed Heads, NSW

The Blue Groper is now recognized as an Eastern and a Western species (with the Western growing much larger.)

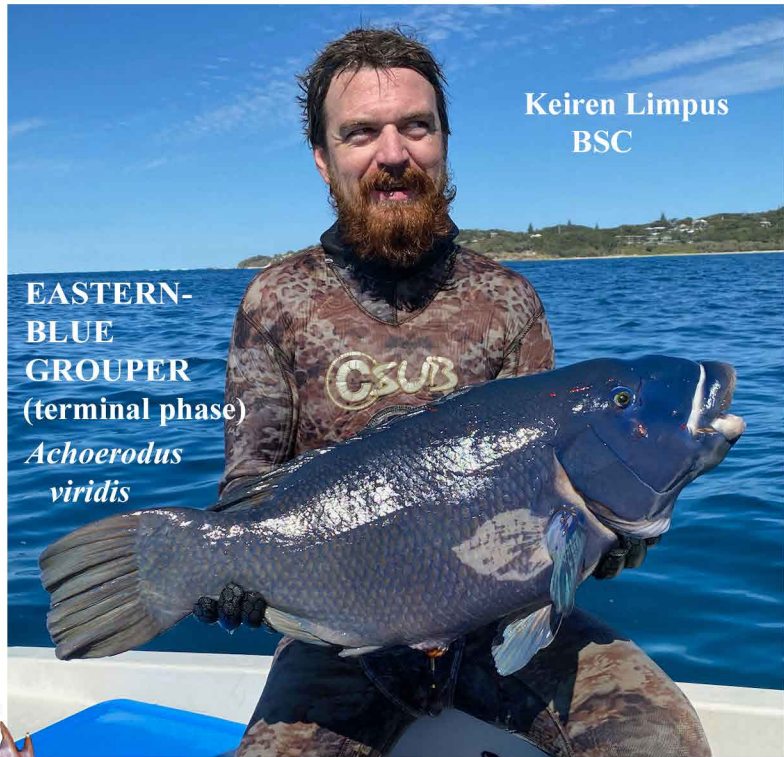
Eastern Blue Grouper... *Achoerodus viridis*
Western Blue Grouper... *Achoerodus gouldii*



They can be speared in W.A. and Qld, but not in N.S.W. (although they could be caught on line in N.S.W. until it was changed just this year-2024).

Wrasse, like their close relatives, the Parrot, generally go through an initial phase and a terminal phase. The initial phase is female and eventually male, and even more eventually becomes a terminal phase "super-male". All the large, bright-blue, blue grouper are terminal phase fish.

Eastern blue grouper straggle into Qld as far north as Hervey Bay. The species reaches about 20 kg in N.S.W. but only to 10 kg in Qld. The western species reaches 40 kg.



Keiren Limpus
BSC

EASTERN-BLUE
GROUPE
(terminal phase)
*Achoerodus
viridis*



TP

EASTERN BLACK-SPOT
PIGFISH

Bodianus unimaculatus

PIGFISH

A large genus (*Bodianus*) with a number of species.



TP

GOLD-SPOT PIGFISH

Bodianus perditio

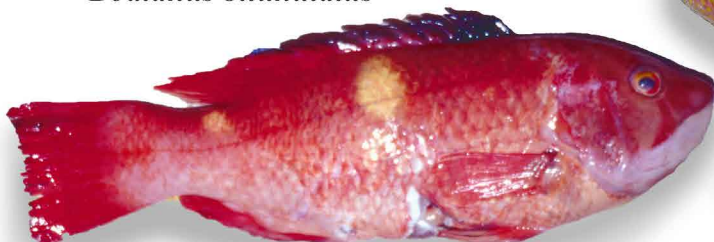


RED-STREAKED PIGFISH

Bodianus bilunulatus

BLACK-FIN PIGFISH

Bodianus loxozonus



FOXFISH

Bodianus frenchii



black fin

Cheilinus fasciatus (bloch)

J - -
 W - -
 O 1.000 kg Greg Hunt
 A 1.000 kg Greg Hunt

Cheilinus trilobatus Lacepede

J 0.640 kg Kate Saunders
 W 0.640 kg Kate Saunders
 O 0.750 kg Brad Tuck
 A 1.220 kg Aaron Dean

Cheilinus undulatus Ruppell

J 27.000 kg Lyle Squire (Jr)
 W 40.372 kg Betty Hull
 O 75.000 kg Robert McComb
 A 75.000 kg Robert McComb

Choerodon anchorago (Bloch)

J 0.550 kg Logan Opie
 W - -
 O 1.040 kg Jake Masters
 A 1.040 kg Jake Masters

Choerodon cephalotes (Castelnau)

J 0.650 kg Leeland Greinke
 W 0.845 kg Jennifer Budworth
 O 1.565 kg Michael Greinke
 A 1.565 kg Michael Greinke

Choerodon cyanodus (Richardson)

J - -
 W 0.600 kg Kerrie Licastro
 O 2.100 kg Don Norman
 A 2.100 kg Don Norman

Choerodon graphicus (de Vis)

J 1.400 kg Lachlan Cotter
 W 1.985 kg Lakeesha Sermak
 O 2.980 kg Michael Innocent
 A 2.980 kg Michael Innocent

Choerodon schoenleini (Cuvier & Valenciennes)

J 12.600 kg Ryan Springall
 W 14.100 kg Pam Prescott
 O 17.045 kg Andrew Sprenger
 A 17.045 kg Andrew Sprenger

Choerodon venustus (de Vis)

J 2.260 kg Reece Whalley
 W 1.415 kg Jennifer Budworth
 O 6.435 kg Tim McDonald
 A 6.435 kg Tim McDonald

Coris aygula Lacepede

J 3.900 kg Jase Swain
 W 2.200 kg Ashleigh Schulter
 O 4.880 kg Don Norman
 A 6.804 kg J. Grey

Coris sandayeri Phillips

J - -
 W - -
 O 0.650 kg Greg Thomas
 A 1.871 kg R. Montcalm

Epibulus insidiator (Pallas)

J 0.769 kg Daniel Russell
 W 0.795 kg Lakeesha Sermak
 O 1.105 kg Michael Greinke
 A 3.969 kg J. Grey

Hemigrammus fasciatus (Bloch)

J - -
 W - -
 O 0.625 kg Graham White
 A 0.625 kg Graham White

SCARLET-BREASTED MAORI WRASSE

- - -
 - - -
 MBBC 17/4/1994 Swain Reefs
 MBBC 17/4/1994 Swain Reefs

TRIPLE-TAIL MAORI WRASSE

UAC 26/12/2002 North West Island, Capricorn Group
 UAC 26/12/2002 North West Island, Capricorn group
 UAC 11/1/1986 North west Island, Capricorn Group
 NT 20/10/2022 Truant Island, NT

MAORI WRASSE, HUMP-HEADED MAORI WRASSE

CUA 7/12/1988 Batt Reef, off Cairns
 CUA 8/11/1972 Oyster Reef
 NSW 16/11/1997 Kato Reef, Coral Sea
 NSW 16/11/1997 Kato Reef, Coral Sea

ORANGE-DOTTED TUSKFISH

MDUSC 13/3/2023 Kindamar Reef
 - - -
 MDUSC 21/10/2023 Sudbury Reef
 Qld 21/10/2023 Sudbury Reef, Qld

PURPLE TUSKFISH, GRASS PARROT

UAC 4/7/2310 Ross's Reef, North Keppel
 GCFD 30/7/2317 Cape Moreton, S.E. Qld
 CSC 20/6/1993 North Keppel Island, Keppel Group
 Qld 20/6/1993 North Keppel Island, Qld

BLUE TUSKFISH

- - -
 UAC 21/9/1994 North West Island, Capricorn Group
 UAC 21/12/1982 North West Island, Capricorn Group
 Qld 21/12/1982 North West Island, Capricorn group

BARRED TUSKFISH

TGCFD 11/3/2026 Kingscliff Reef? Tweed Coast
 SCS 8/6/2024 Brays Rock, Sunshine Coast
 SCFD 11/8/2010 Brays Rock, Sunshine Coast
 Qld 11/8/2010 Brays Rock, Qld

BLACK-SPOT TUSKFISH

TGCFD 7/12/2000 Moreton Island
 THUC 7/1/1978 Palm Beach Reef, Gold Coast
 UAC 13/5/2010 The Group, off Stradbroke Island, S.E. Qld
 Qld 13/5/2010 The Group, Qld

VENUS TUSKFISH

BSC 26/7/2020 Evans Rk, Bundaberg Coast
 TGCFD 31/12/2018 North West Island, Capricorn Group
 TGCFD 22/10/2020 south of Hutchisons Shoal, off Moreton I.,
 Qld 22/10/2020 south of Hutchisons Shoal, Qld

BLACK WRASSE

TGCFD 16/1/1999 Lady Musgrave Island, Bunker Group
 NSW 27/11/2020 Holmes Reef, Coral Sea
 UAC 23/11/1974 Fitzroy Reef, Bunker Group
 WA 15/4/1964 Abrolhos Islands, WA

EASTERN KING WRASSE

- - -
 - - -
 TGCFD 4/10/1998 Kingscliff Reef, Tweed Coast
 NSW - -

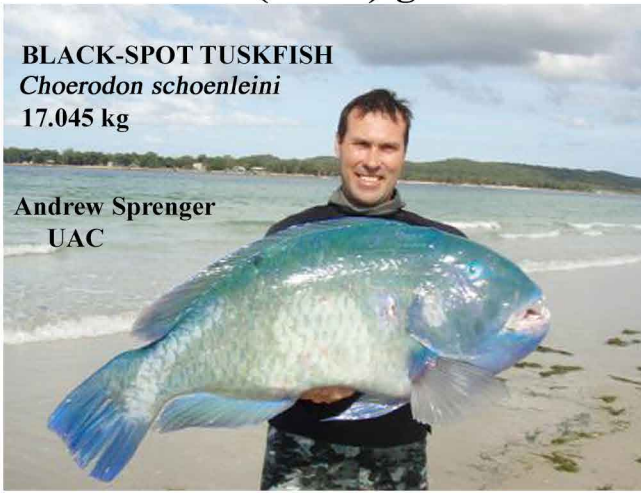
SLING-JAW WRASSE

MDUSC 24/9/2011 Whitsundays
 SCS 20/8/2023 Humpy Island, Keppels
 UAC 10/4/2003 Myall Island, Keppel Group
 WA 15/4/2064 Abrolhos Islands, WA

FIVE-BARRED THICKLIP

- - -
 - - -
 MBBC 18/3/1979 Flinders Reef, S.E. Qld
 Qld 18/3/1979 Flinders Reef, Qld

WRASSE (cont.) genus *Choerodon* TUSKFISH



BLACK-SPOT TUSKFISH
Choerodon schoenleini
17.045 kg

Andrew Sprenger
UAC

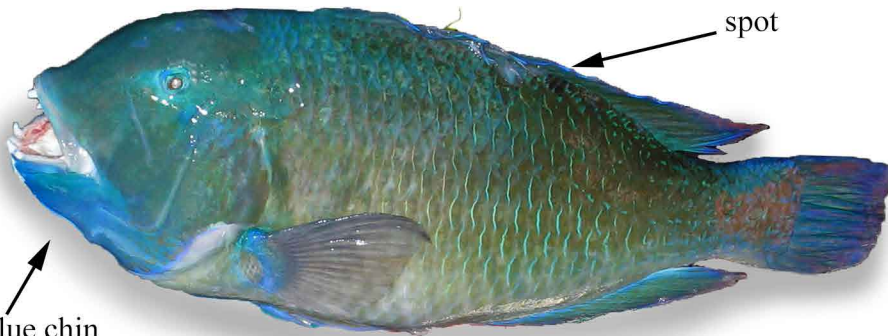


VENUS TUSKFISH
Choerodon venustus
6.435 kg

Tim McDonald
TGCFD

BLACK-SPOT TUSKFISH

Choerodon schoenleini



spot

blue chin

BLUE TUSKFISH

Choerodon cyanodus



white chin

blue horizontal lines
across snout



PURPLE TUSKFISH
Choerodon cephalotes



Choerodon anchorago

ORANGE-DOTTED TUSKFISH



far north-west
Australia



BARRED TUSKFISH
Choerodon graphicus

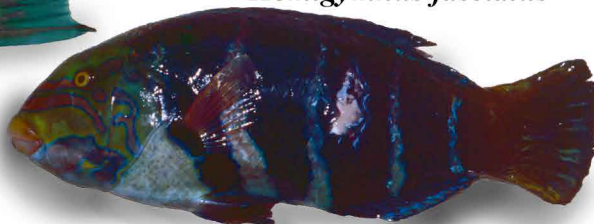
BLUE-SPOTTED TUSKFISH
Choerodon cauteroma ★

RED & GREEN WRASSE
Thalassoma purpurum

WRASSE (cont.)



FIVE-BARRED THICKLIP
Hemigymnus fasciatus



LADDER WRASSE
Thalassoma trilobatum



BLACK-EYED THICKLIP
Hemigymnus melapterus

TP

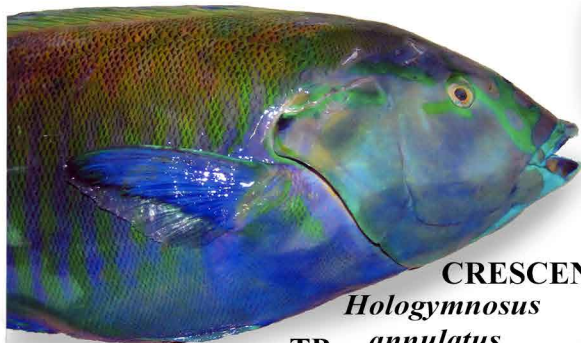


CRIMSON-BANDED WRASSE
Notolabrus gymnogenis

ONE-SPOT RAZORFISH
Iniistius pavo



thin body



CRESCENT WRASSE
Hologymnosus annulatus

TP

There are two species of Crescent Wrasse. .
The second specie is *H. doliatus*.
WHEN CLAIMING -
KEEP THE FISH.



GREEN CHISEL-TOOTH WRASSE
Anampses caeruleopunctatus



cast

↑older fish have distinctive tail

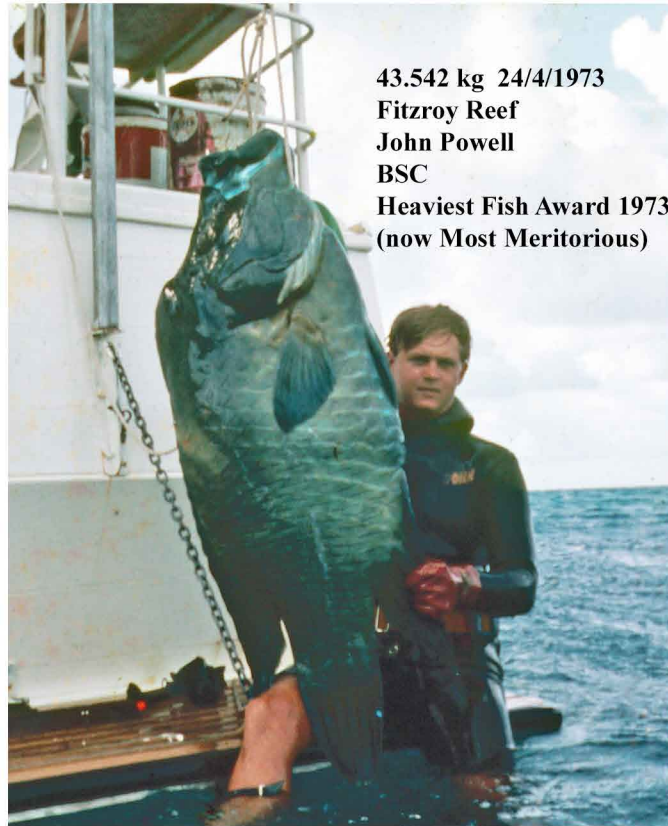
BLACK WRASSE
Coris aygula



Coris sandayeri

EASTERN KING WRASSE

HUMP-HEADED MAORI WRASSE *Cheilinus undulatus*



43.542 kg 24/4/1973
Fitzroy Reef
John Powell
BSC
Heaviest Fish Award 1973
(now Most Meritorious)



52 kg 13/11/2002
Saumarez Reef
Ian Brown
TGCFD
unsuccessful 2003
"Meritorious Fish"
claim

NOTE: Historic pictures. It is not legal now to take Maori Wrasse in Qld.

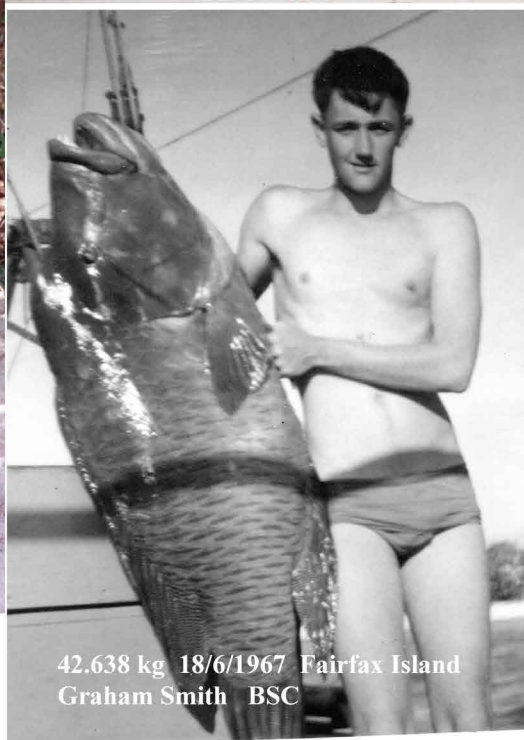


Bob went back to the Coral Sea a year later and speared a 75 kg wrasse, which is the current record.

68.25 kg 11/11/1996 Saumarez Rf
Robert McComb N.S.W. (Nth Shore)



42.2 kg 28/2/1993 Maori Wrasse
Marc "Milky" Richards CUA
"Most Meritorious Fish" 1993



42.638 kg 18/6/1967 Fairfax Island
Graham Smith BSC



27 kg 7/12/1988
Batt Reef
Lyle Squire Jr
CUA
Qld & Aust
junior
record

Hemigymnus melapterus (Bloch)

J 1.050 kg Craig Robertson
 W 0.870 kg Jennifer Budworth
 O 2.000 kg Brendan Whalley
 A 2.000 kg Brendan Whalley

Hologymnosus annulatus (Lacepede)

J - -
 W - -
 O 0.645 kg Brett Gamlin
 A 0.645 kg Brett Gamlin

Notolabrus gymnogenis (Gunther)

J - -
 W - -
 O 0.700 kg Michael McDade
 A 1.814 kg R. Montcalm

Thalassoma purpurum (Forsskal)

J - -
 W - -
 O 1.360 kg Keith Lutz
 A 1.360 kg Keith Lutz

Thalassoma trilobatum (Lacepede)

J - -
 W - -
 O 0.585 kg Keiren Limpus
 A 0.585 kg Keiren Limpus

Iniistius pavo (Valenciennes)

J - -
 W - -
 O 0.750 kg Michael N. Saunders
 A 0.750 kg Michael N. Saunders

BLACK-EYED THICKLIP

UAC 3/1/2004 North West Island, Capricorn Group
 TGCDFD 4/1/2019 North West Island, Capricorn group
 TSC 14/11/2015 Herald Patches
 Qld 14/11/2015 Herald Patches, Qld

CRESCENT WRASSE, PALE-TAIL WRASSE

- - -
 - - -
 BSC 21/7/2013 Lady Musgrave Island, Bunker Group
 Qld 21/7/2013 Lady Musgrave Island, Qld

CRIMSON-BANDED WRASSE

- - -
 - - -
 UAC 30/3/2003 Palm Beach Reef, Gold Coast
 NSW /1963 Kialoa, NS

RED & GREEN WRASSE, SURGE WRASSE

- - -
 - - -
 THRAC 13/6/1995 Southport Seaway (outside), Gold Coast
 Qld 13/6/1995 Southport Seaway, Qld

LADDER WRASSE

- - -
 - - -
 BSC 26/5/2023 North Stradbroke Island, S.E. Qld
 Qld 26/5/2023 North Stradbroke Island, S.E. Qld

ONE-SPOT RAZORFISH

- - -
 - - -
 MDUSC 4/9/2007 Chavelle Reef, off Mackay
 Qld 4/9/2007 Chavelle Reef, Qld, Qld



CONTACTS FOR STATE & AUST. RECORDS OFFICERS.

The Records Officer must be satisfied with the identity of the fish. At no time is it the responsibility of the Records Officer to prove the identity of the fish.

The best way to claim is to transfer the Australian fee of \$10 to the Australian Records Officer and then Email the fully completed form, fish identification photos (possibly scales and measurement photos too), to both the Australian Records Officer AND the relevant State Records Officer.

QLD

**Mick McDade
AUF Q Records Officer
Brighton Bayside C/van Park
536 Beaconsfield Tce
Brighton Qld 4017
Mob: 0407745554
Email: mickmcdade@brisnet.com.au
(Qld state record claim fee nil.)**

SA

**Dave Scholefield & Geoff Atkins
AUF SA Records Officer
PO Box 271
Mount Compass SA 5210
Mob: Dave 0409598470 Geoff 0421047862
Email: d_scholefield@outlook.com**

NSW

**Trevor Ketchion
AUF NSW Records Officer
116 Drews Rd
Loganholme Qld 4129
Mob: 0401595413
Email: trevor.nswrecords@gmail.com
(NSW state record claim fee nil.)**

WA

**Barry Paxman
WA Spearfishing Commission
Brighton Bayside C/van Park
13 David Crescent
Hillarys WA 6025
Mob: 0430455122
Email: paxmen@optusnet.com**

VIC

**Nathan Watson
AUF Vic Records Officer
21 Affleck St
Wandong Vic 3758
Mob: 0409244796
Email: i_m_bored_@hotmail.com**

NT

**Jade Dean
AUF NT Records Officer
PO Box 53
Nhulunbuy NT 0880
Mob: 0488973882
Email: jadedean@live.com.au**

AUSTRALIAN RECORDS OFFICER

**Vin Rushworth
AUF Records Officer
90 Amelia St
Balcatta WA 6021
aufrecords@yahoo.com
Mob: 0407122067
(National record claim fee \$10.)**



Australian Underwater Federation Inc.

APPLICATION FOR NATIONAL AND/OR STATE SPEARFISHING RECORD (PRINT IN BLOCK LETTERS)

This form must be accompanied by **CLEAR PHOTOGRAPHS** showing length and girth of species. It is preferred an object for scale or a tape measure is shown in the photo. Refer to guide for additional invertebrate requirements.

SPECIES (Scientific Name).....

(Common Name).....

Reference or Identification Source.....

Weight.....Length.....Max.Girth.....Invertebrate Measurements.....

Date of Capture.....Place of Capture.....State of Capture.....

Category of Application: National State
 Open Women's Junior (under 18)

Full Name of Applicant.....

Postal address.....

Phone No.....Email address.....

Affiliated Club.....State Branch.....

Registered AUF Membership No.....

Type of Equipment Used (handspear or speargun).....

AFFIDAVIT

We, the undersigned, declare that the above named fish was landed without assistance and that the above information and statements are true. This fish was taken by the diver in accordance within the rules of the AUF.

SIGNATURE OF DIVER.....

Witness to catch

NAME.....SIGNATURE.....

ADDRESS.....Phone No.....

We, the undersigned, do hereby further make oath that the above named fish was weighed in our presence and that the weight is correct as stated.

Weigh master

NAME.....SIGNATURE.....

ADDRESS.....Phone No.....

Type of Scales Used - provide all details: **Brand, model, certification, calibration certificate**. Photos preferred where possible

Independent Witness to weighing

NAME.....SIGNATURE.....

ADDRESS.....Phone No.....

TRANSFER \$10 APPLICATION FEE TO:

AUF RECORDS **BSB: 923100 ACCOUNT: 46308411 REFERENCE: APPLICANT'S NAME**

BANK TRANSFER RECEIPT NUMBER.....

SEND APPLICATION AND ALL PHOTOS/ADDITIONAL INFORMATION TO aufrecords@yahoo.com

FOR ANY FURTHER INFORMATION CONTACT VIN RUSHWORTH: 0407122067

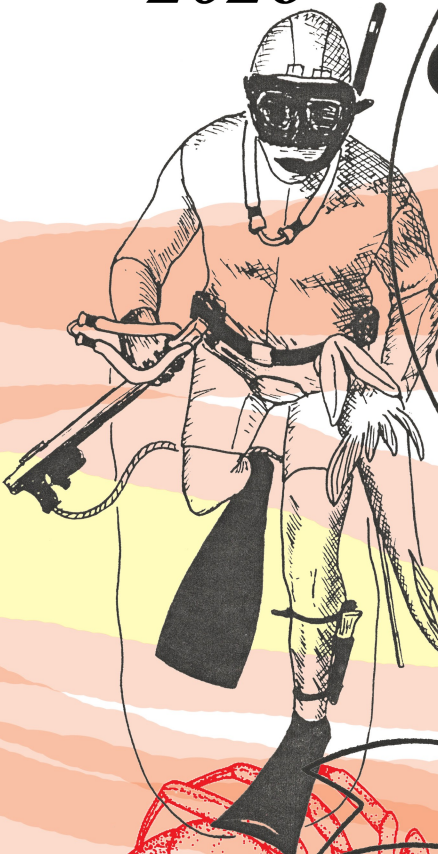


**AUSTRALIAN
UNDERWATER
FEDERATION
QUEENSLAND BRANCH**



**January
2026**

**Records
&
Field
Guides**



RECORDS

**Vol. V
Invertebrates**

Mick McDade
Brighton Bayside C/van Park
536 Beaconsfield Tce
Brighton 4017
m 0407745554
mickmcdade@brisnet.org.au



INVERTEBRATE SPEARFISHING RECORDS

In 2021, after consultation with the Australian Spearfishing Commissioner and the National and State Record Officers, eligible species for the Australian Spearfishing Records was extended to include some invertebrate species. The records are still decided according to weight, and requirements for weighing devices are the same as for finfish, but measurement and photo requirements are different .

The Qld (and Australian) invertebrate records started with a few historical captures which had the necessary ID photos, verified weights and details. These have now been added to by a number of record claims. Volume V? Vol I - IV is left for the finfish records' larger files, and so Vol. V is for the invertebrate records. This current edition is January 3026.

Eligible species

*Species of the class *Cephalopoda* (Squid, Cuttlefish and Octopuses) are eligible with the following exceptions: Order *Nautilida* (Chambered Nautilus)

*Species of the class *Crustacea* (Crayfish, Lobsters and Crabs, etc.)

States have differing fisheries regulations. To be eligible:

*Fisheries regulations that apply where the capture was made must be complied with. Fish (this includes invertebrates) that are protected under State or Federal Government regulations at that location are ineligible.

*Regardless on the point above, a minimum weight of 500 gm also applies to all records.

*Spearfishing Commission rules that apply to finfish also apply to invertebrates except as below.

Specifically note:

*Captures made with the aid of SCUBA, or any breathing aid other than a snorkel, are ineligible.

*The spearo must be immersed when making the capture.

*Assisted captures are not eligible.

*Crustacea may be speared if this is legal at that location.

*Spearfishing Commission rules are varied for invertebrates as follows:

Captures may be made using a tail loop, cray hook, or by gloved hand, provided the method used is legal at that location, (but must be immersed.) (Scuba is not permitted for records even if it is legal to use it under relevant Fisheries regulations.)

Invertebrates are measured in different ways to finfish, and photographs of the capture may be different to finfish and for records are as follows. These may need to be varied to show the capture meets size, or other Fisheries requirements where the capture was made. (Use your common sense.)

All captures require photographs to prove the species identity. It is the responsibility of the spearo to prove the identity though the Records Officers will try to help.

As well as any legally required measurement:

Octopus: total length (top of head to out-stretched legs.)

Squid and Cuttlefish: mantle length. Photo of dorsal surface showing fins. Photo of suckers on leg club.

Rock Lobsters, Crayfish: total length (carapace to telson.) Photograph of dorsal surface tail extended. Photograph of ventral surface, tail extended, showing pleopods have not been removed.

Crabs: Any measurement specified under fisheries legislation (specify) otherwise tip to tip of lateral spines. Photograph of dorsal surface. Photograph of ventral surface.

CRAYFISH of the genus PANULIRUS of QUEENSLAND

Members of this genus are usually referred to as **Spiny Lobsters** or **Tropical Rock Lobsters** in literature, but Qld spearos call them **crayfish** or **crays**, so those terms are used here.

Common names: Coral Cray and Painted Cray have been used as the name for a number of the genus. These names have also been used for the whole group by some authors. This duplication has added to the confusion most spearos have with which cray common names to use. They've been listed here where they've most commonly been used.

How many species: There are seven cray species literature cites as being found in Qld, but two that spearos haven't taken (and we don't have a photo, though you can find them on line by searching the scientific name.) NSW species may also reach the edge of our area.

Mud Cray (recommended common name)

Panulirus polyphagus (Herbst)

Common names: Mud Cray.

Legs: Light brown with creamy white blotches.

Spines: Spines tipped with yellow-orange. Frontal horns not large

Antenna: Light brown.

Other points: Body dull green, lateral carapace with two longitudinal creamy stripes that meet posteriorly. Creamy transverse band on the posterior edge of each abdominal segment.

Distribution: Northern Cape York, but uncommon in our area. Found in shallow turbid waters at depths 3-90 m, usually less than 40 m, on muddy substrates.

White Whisker Cray (recommended common name)

Panulirus albiflagellum Chan and Chu

Common names: White Whisker Cray.

Legs: Conspicuously striped with longitudinal white lines.

Spines:

Antenna: The "white whiskers" refers to the small feelers, not the large antenna. *It is a close relative of the Coral Cray (Red Cray) in which the small feelers are banded.*

Other points: Abdomen dark purple-brown covered with numerous white spots.

Distribution: Some areas of northern Cape York. A small cray found in shallow reef waters to 20 m but nowhere common.

The other five species can be identified easily from this guide.

Blue-Faced Cray (recommended common name)

Panulirus penicillatus (Oliver)

Common names: Pronghorn Cray, Blue-Faced Cray, Common Cray.

Legs: Conspicuously striped with white lines.

Spines: Spines tipped with yellow-orange. 4 frontal Horns, anterior pair about twice the height of secondary pair.

Antenna: Dark brown to black.

Other points: Only first abdominal segment has a pair of large white spots. Membranous areas of "face" light blue.

Distribution: Entire Qld coast, Great Barrier Reef and Coral Sea Reefs, but uncommon in our area. Found in shallow waters at depths 1-4 m, maximum 16 m.



Coral Cray (recommended common name)

Panulirus longipes bispinosus (A. Milne Edwards)

Still listed as *P. l. femoristriga* in most older texts.

Common names: Coral Cray, Red Cray, Blue-spot Cray, Purple Cray, Long-legged Cray.

Legs: Conspicuously striped with white lines.

Spines: Frontal horns dark but faced with white. Frontal Horns, anterior pair much higher than the height of secondary pair.

Antenna: Dark brown to black. Small whiskers are banded.

Other points: Main abdominal segments have a large white spot on each side. Generally a purple-brown colour with many small white spots on carapace and body. Lateral carapace with 2 horizontal longitudinal white stripes (lower longer.)

Distribution: Entire Qld east coast & Great Barrier Reef. Locally common. Found to depths of 20 m, occasionally deeper to 130 m.



Ornate Cray (recommended common name)

Panulirus ornatus (Fabricius)

Common names: Ornate Cray.

Legs: Black conspicuously blotched with white spots.

Spines: Anterior pair of frontal horns large, black with white marbling.

Antenna: Dark pink to blackish, base with intricate marbling.

Other points: Tail fan orange-brown. Abdomen green with some black shading and a cream spot on the side of each segment. Carapace bluish with orange spines to mauve marbling of the anterior part.

Distribution: Entire Australian coast, Great Barrier Reef and Coral Sea Reefs except southern coast of Australia. More common as one goes north and common in these areas. Usually found in shallow waters at depths 1-10 m, but can be found to 200 m.



Headland Cray (recommended common name)

Panulirus homarus (Linnaeus)

Common names: Scalloped cray, Headland Cray.

Legs: Greenish, upper leg segments occasionally blotched with creamy white and spines on leg joints creamy white tipped with brown.

Spines: Anterior pair of frontal horns much larger than secondary pair, and black, but banded by thin white lines.

Antenna: Dark green to black.

Other points: Body greenish to brownish, abdomen with many small white spots. Abdominal segments generally have a large white spot on each side and a central white spot, making three rows. It has a distinct blue "V" on its face contrasting with bright orange areas.

Distribution: Entire Qld coast & Great Barrier Reef, but usually around the mainland and inshore rocky islands. Found in shallow waters at depths 1-5 m, maximum 90 m.



Painted Cray (recommended common name)

Panulirus versicolor (Latreille)

Common names: Painted Cray.

Legs: Conspicuously striped with cream and black lines.

Spines: Spines tipped with yellow-orange. Anterior pair of frontal horns very large and patterned with contrasting creamy yellow and black.

Antenna: Base red/pink with yellow spines surrounded by black. Antenna pink lines. Young have an antenna that is almost entirely white.

Other points: Carapace orange with contrasting areas of black and creamy yellow.

Abdomen: Greenish with transverse black and cream bands across rear of each segment.

Distribution: Entire Qld coast and Great Barrier Reef. Common in our area. Found in shallow waters at depths 1-4 m, maximum 16 m.



There are two slipper lobsters in northern Australia. Both widely distributed but uncommon. Both species grow quite large.

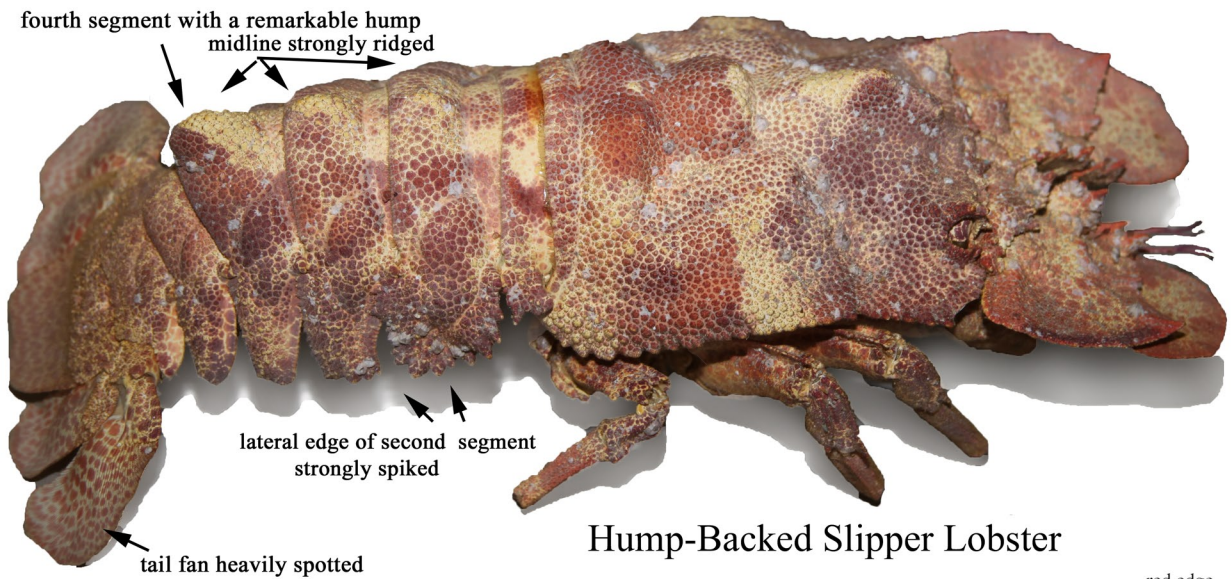
Hump-Backed Slipper Lobster

(recommended common name)

Scyllarides haanii (De Haan)

Common names: Hump-Backed Slipper Lobster, Aesop Slipper Lobster.

I.D. points: Dorsal midline of second, third and fourth tail segments strongly ridged, with that of the fourth segment produced into a remarkable hump. Lateral edge of second segment strongly spiked. Maximum length to 50 cm. Tail fan heavily spotted.



Red Slipper Lobster

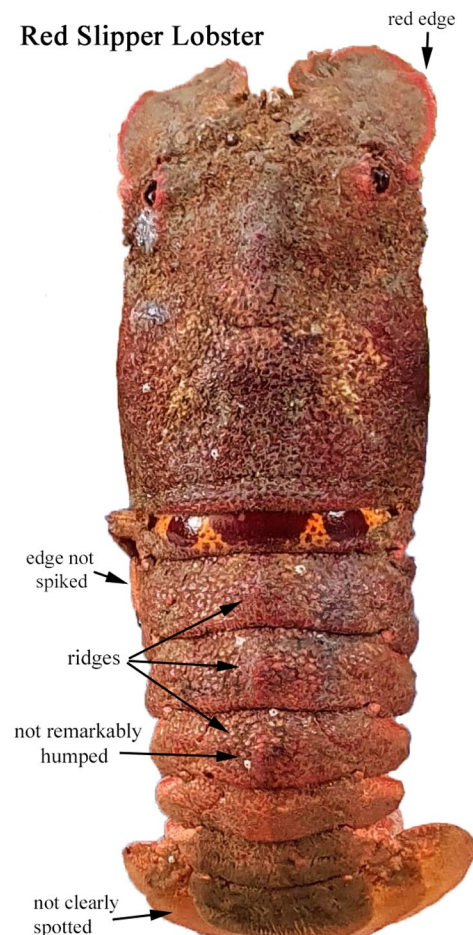
Red Slipper Lobster

(rec. common name)

Scyllarides squammosus (H. Milne Edwards)

Common names: Red Slipper Lobster, Blunt Slipper Lobster.

I.D. points: Dorsal midline of second, third and fourth tail segments weak to moderately ridged. Lateral edge of second segment not spiked. Edge of flat antenna with clear orange margin. Tail fan not clearly spotted. Maximum length to 40 cm.



There are a number of interesting crabs in Queensland waters besides the mud and blue swimmer crabs. Most of these are not commonly encountered by spearos.

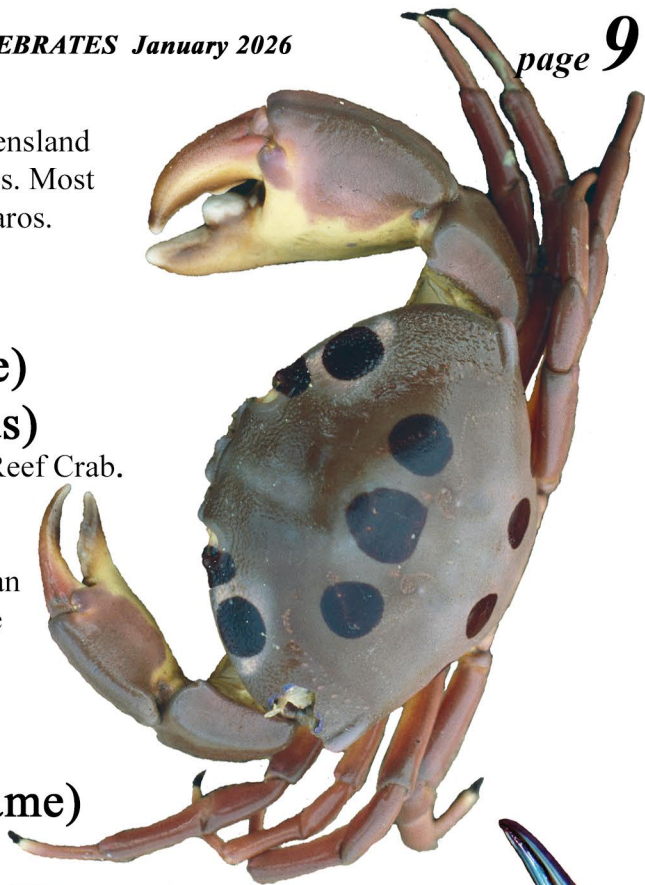
Blood Spot Crab

(recommended common name)

Carpilius maculatus (Linnaeus)

Common names: Blood Spot Crab, Spotted Reef Crab.

I.D. points: Distinctive pattern of spots on carapace. A reef crab occasionally captured by spearos. Delicious to eat. There are reports it can be poisonous but this is unconfirmed. Carapace to 18 cm wide. A similar species *C. convexus* also occurs... has no spots.



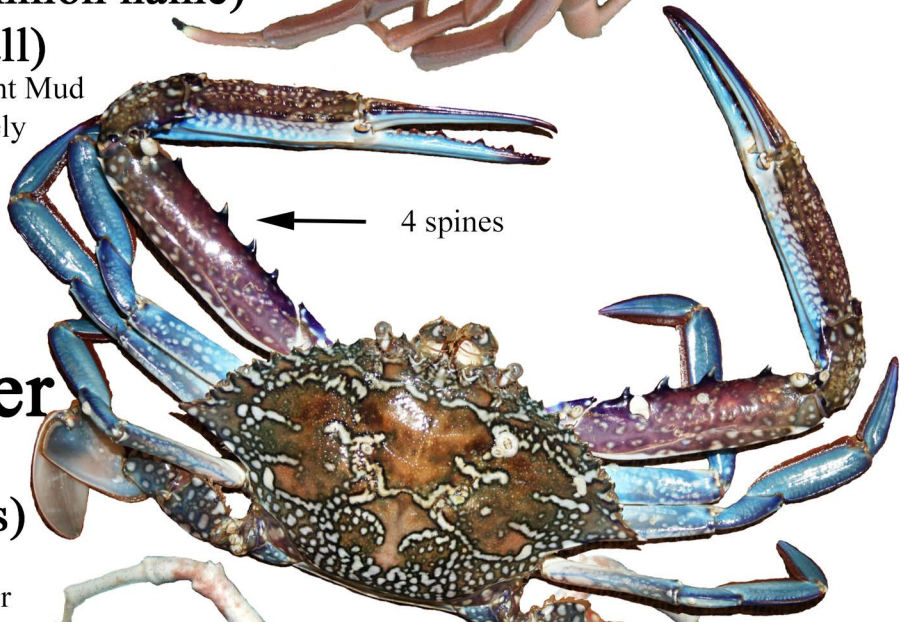
Mud Crab (common name)

Scylla serrata (Forskall)

Common names: Mud Crab, Giant Mud Crab.

I.D. points: Of the four closely related species this is the largest and only one likely to be encountered in Qld.

Carapace width to 28 cm.



Blue Swimmer

Portunus armatus

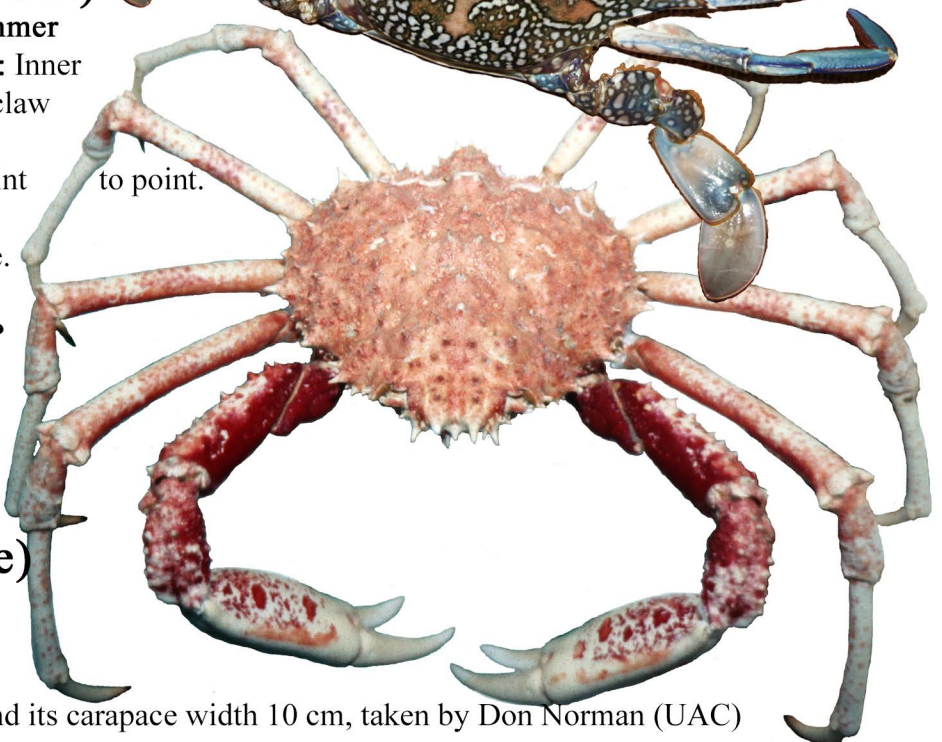
(A. Milne-Edwards)

Common names: Blue Swimmer Crab, Sand Crab.

I.D. points: Inner margin of bottom section of claw with 4 spines.

Carapace width to 20 cm, point to point.

A blue swimmer in excess of 500 gm will be over legal size.



Red Spider Crab

Leptomithrax

waitei (Whitelegge)

Common names: Red Spider Crab

This specimen from Roberts

Shoal, S.E. Qld from 15m, and its carapace width 10 cm, taken by Don Norman (UAC)

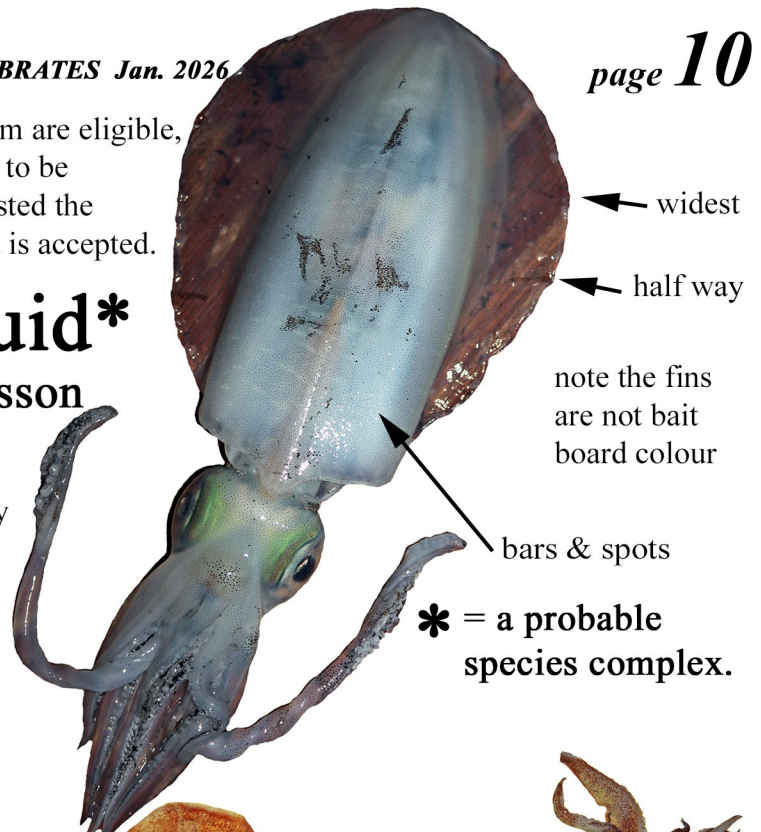
All species of Cephalopod reaching 500 gm are eligible, except nautilus. The Records Officers have to be satisfied of the identification, so it is suggested the animal be put in the freezer until the record is accepted.

Big-fin Reef Squid*

Sepioteuthis lessoniana Lesson

Common names: Big-fin Reef Squid, Tiger Squid, Northern Calamari.

I.D. points: The fins go almost the full way around the mantle, and are widest posterior to the midpoint, separating it from the Southern Calamari. Bars & spots across dorsal surfaces. Max. mantle length 40 cm.

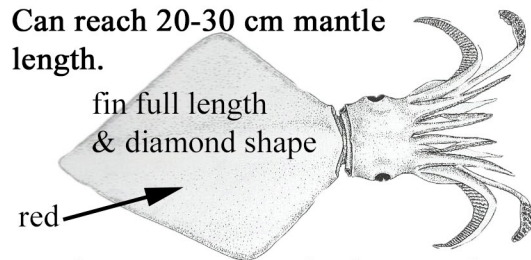


* = a probable species complex.

Pencil Squid*

Photololigo spp

Common names: Pencil Squid
Can reach 20-30 cm mantle length.



Diamond-back Squid

Thysanoteuthis rhombus (Troschel)

Common names: Diamond-back Squid, Diamond Squid, rhomboid squid.

I.D. points: Red colour. Large angular fins run full length of body. Mantle length to 120 cm.



Logan Opie
MDUSC

Southern Calamari*

Sepioteuthis australis Quoy & Gaimard

Common names: Southern Calamari, Southern Reef Squid.

Is found in SE Qld waters. Fin nearly all around body, widest part of fin midway along mantle and has angular corner. Doesn't have the lines across mantle. Mantle length to 50cm.

Giant Cuttlefish

Sepia apama (Gray)

Common names: Giant Cuttlefish, Australian Giant Cuttlefish.

Doesn't aggregate like it does in SA. Occasional Qld south around to WA. Mantle length to 50cm.



2026 AUFQ INVERTEBRATE RECORDS

CRAYFISH *PALINURIDAE*

Panulirus homarus (Linnaeus)

J	1.100 kg	Lachlan Cotter
W	1.606 kg	Jennifer Budworth
O	1.606 kg	Jennifer Budworth
A	1.855 kg	James Robertson

HEADLAND CRAY, SCALLOPED CRAY

TGCFD	25/6/2025	Narrow Neck, Gold Coast
TGCFD	20/11/2021	Kingscliff Rf, Tweed Coast, NSW
TGCFD	20/11/2021	Kingscliff Rf, Tweed Coast, NSW
Qld	20/6/2025	Kingscliff Rf, NSW

Panulirus longipes bispinosus (A. Milne Edwards)

J	-	-
W	1.135 kg	Indigo Sussmilch
O	1.395 kg	Keiren Limpus
A	1.395 kg	Keiren Limpus
(TIE)		Rhys Clay

CORAL CRAY, PURPLE CRAY, LONG-LEGGED CRAY

J	-	-
SCS	29/6/2024	Caloundra Headland
BSC	20/9/2024	Fido Reef, Tweed Coast
Qld	20/9/2024	Fido Reef, Tweed Coast
Qld	25/8/2023	Wooli, NSW

Panulirus ornatus (Fabricus)

J	1.445 kg	Fin MacKenzie
W	4.100 kg	Maddison Roberts
O	4.200 kg	Cody Ainslie
A	4.200 kg	Cody Ainslie

ORNATE CRAY

SCS	16/4/2023	Bribie Island coffee rock
CUA	29/7/2025	Otter Reef, GBR
MDUSC	15/9/2022	Adelaide Rf, GBR off Innisfail
Qld	15/9/2022	Adelaide Rf, Qld

Panulirus penicillatus (Olivier)

J	-	-
W	-	-
O	3.160 kg	Zachary Smith
A	3.160 kg	Zachary Smith

BLUE-FACED CRAY, PRONGHORN CRAY

J	-	-
W	-	-
BSC	29/12/2014	North West Island, Capricorn Group
Qld	29/12/2014	North West Island, Qld

Panulirus versicolor (Latreille)

J	2.260 kg	Caden Tencate
(TIE)		Logan Opie
W	1.950 kg	Amanda Opie
O	3.260 kg	Duncan Limpus
A	3.260 kg	Duncan Limpus

PAINTED CRAY

MDUSC	21/10/2023	Digby Island, off C. Palmerston
MDUSC	15/9/2022	Adelaide Rf, GBR off Innisfail
MDUSC	23/7/2023	Credlin Reef, GBR off Mackay
BSC	26/7/2014	Fitzroy Reef, Bunker Group, Qld
Qld	26/7/2014	Fitzroy Reef, Qld

SLIPPER LOBSTERS & BUGS *SCYLLARIDAE*

Scyllarides squamosus (H. Milne Edwards)

J	-	-
W	-	-
O	1.255 kg	Rhys Clay
A	1.255 kg	Rhys Clay

RED SLIPPER LOBSTER, BLUNT SLIPPER LOBSTER

J	-	-
W	-	-
SCS	16/10/2021	Mudjimba Island, Sunshine Coast
Qld	16/10/2021	Mudjimba Island, Qld

SWIMMING CRABS *PORTUNIDAE*

Portunus aramatus (H. Milne Edwards)

J	-	-
W	-	-
O	0.555 kg	Duncan Limpus
A	0.555 kg	Duncan Limpus

BLUE SWIMMER CRAB, SAND CRAB

J	-	-
W	-	-
BSC	25/5/2013	Bundaberg Coastline
Qld	25/5/2013	Bundaberg Coastline

SQUID, CUTTLEFISH & OCTOPUS *CEPHALOPODA*

Sepioteuthis lessoniana Lesson

J	-	-
W	1.500 kg	Ammie 'Opal' Stone
O	2.070 kg	Adrian Chapman
A	2.070 kg	Adrian Chapman

BIG-FIN REEF SQUID, TIGER SQUID, NORTHERN CALAMARI

J	-	-
SCS	17/8/2023	Great Keppel Is., Capricorn Coast
BSC	2/8/2022	Lamont Reef, Bunker Group
Qld	2/8/2022	Lamont Reef, Bunker Group

Sepioteuthis australis Quoy & Gaimard

J	-	-
W	-	-
O	0.705 kg	Rhys Clay
A	3.525 kg	Robert Manning

SOUTHERN CALAMARI, SOUTHERN REEF SQUID

J	-	-
W	-	-
SCS	10/10/2025	Inner Gneering Shoal
Vic	7/9/2018	Port Phillip Bay, Vic

Sepia apama (Gray)

J	4.580 kg	Logan Opie
W	-	-
O	6.080 kg	Kyle Schuler
A	6.080 kg	Kyle Schuler

GIANT CUTTLEFISH, AUSTRALIAN GIANT CUTTLEFISH

MDUSC	17/10/2022	Gilbert Rf, GBR Qld
J	-	-
MDUSC	17/10/2022	False Rf, GBR Qld
Qld	17/8/2024	False Reef, Qld

SQUID, CUTTLFISH & OCTOPUS CEPHALOPHODA (Cont.)

Octopus sp		OCTOPUS sp*			
J	-	-	-	-	-
W	2.330 kg Indigo Sussmilch	SCS	2/8/2022	Lamont Reeff, Bunker Group, Qld	
O	2.330 kg Indigo Sussmilch	SCS	2/8/2022	Lamont Reeff, Bunker Group, Qld	
A	2.330 kg Indigo Sussmilch	Qld	2/8/2022	Lamont Reeff, Qld	

* In consultation with the Australian Records Officer it was decided to use a general “octopus sp “category for those octopus we do not have the ability to identify. This is not done elsewhere in the records, and and it is not intended to set a president with other groups. Having the general listing should not disadvantage those who have an octopus which can be recorded under its correct specific name,

Octopus cyanea Gray		DAY OCTOPUS			
J	-	-	-	-	-
W	3.04 kg Ammie ‘Opal’ Stone	SCS	31/7/2023	Mudjimba Island, Sunshine Coast	
O	3.04 kg Ammie ‘Opal’ Stone	SCS	31/7/2023	Mudjimba Island, Sunshine Coast	
A	3.04 kg Ammie ‘Opal’ Stone	Qld	31/7/2023	Mudjimba Island, Sunshine Coast	

Send in open, women’s and junior claims.
Especially keep Cephalopods (squid, cuttlefish and octopus until the record is passed.)



The colour pattern of the Day Octopus, shown below, is distinctive despite colours being variable.



CONTACTS FOR STATE & AUST. RECORDS OFFICERS.

The Records Officer must be satisfied with the identity of the fish. At no time is it the responsibility of the Records Officer to prove the identity of the fish.

The best way to claim is to transfer the Australian fee of \$10 to the Australian Records Officer and then Email the fully completed form, fish identification photos (possibly scales and measurement photos too), to both the Australian Records Officer AND the relevant State Records Officer.

QLD

**Mick McDade
AUF Q Records Officer
Brighton Bayside C/van Park
536 Beaconsfield Tce
Brighton Qld 4017
Mob: 0407745554
Email: mickmcdade@brisnet.com.au
(Qld state record claim fee nil.)**

SA

**Dave Scholefield & Geoff Atkins
AUF SA Records Officer
PO Box 271
Mount Compass SA 5210
Mob: Dave 0409598470 Geoff 0421047862
Email: d_scholefield@outlook.com**

NSW

**Trevor Ketchion
AUF NSW Records Officer
116 Drews Rd
Loganholme Qld 4129
Mob: 0401595413
Email: trevor.nswrecords@gmail.com
(NSW state record claim fee nil.)**

WA

**Barry Paxman
WA Spearfishing Commission
Brighton Bayside C/van Park
13 David Crescent
Hillarys WA 6025
Mob: 0430455122
Email: paxmen@optusnet.com**

VIC

**Nathan Watson
AUF Vic Records Officer
21 Affleck St
Wandong Vic 3758
Mob: 0409244796
Email: i_m_bored_@hotmail.com**

NT

**Jade Dean
AUF NT Records Officer
PO Box 53
Nhulunbuy NT 0880
Mob: 0488973882
Email: jadedean@live.com.au**

AUSTRALIAN RECORDS OFFICER

**Vin Rushworth
AUF Records Officer
90 Amelia St
Balcatta WA 6021
aufrecords@yahoo.com
Mob: 0407122067
(National record claim fee \$10.)**



Australian Underwater Federation Inc.

APPLICATION FOR NATIONAL AND/OR STATE SPEARFISHING RECORD (PRINT IN BLOCK LETTERS)

This form must be accompanied by **CLEAR PHOTOGRAPHS** showing length and girth of species. It is preferred an object for scale or a tape measure is shown in the photo. Refer to guide for additional invertebrate requirements.

SPECIES (Scientific Name).....

(Common Name).....

Reference or Identification Source.....

Weight.....Length.....Max.Girth.....Invertebrate Measurements.....

Date of Capture.....Place of Capture.....State of Capture.....

Category of Application: National State
 Open Women's Junior (under 18)

Full Name of Applicant.....

Postal address.....

Phone No.....Email address.....

Affiliated Club.....State Branch.....

Registered AUF Membership No.....

Type of Equipment Used (handspear or speargun).....

AFFIDAVIT

We, the undersigned, declare that the above named fish was landed without assistance and that the above information and statements are true. This fish was taken by the diver in accordance within the rules of the AUF.

SIGNATURE OF DIVER.....

Witness to catch

NAME.....SIGNATURE.....

ADDRESS.....Phone No.....

We, the undersigned, do hereby further make oath that the above named fish was weighed in our presence and that the weight is correct as stated.

Weigh master

NAME.....SIGNATURE.....

ADDRESS.....Phone No.....

Type of Scales Used - provide all details: **Brand, model, certification, calibration certificate**. Photos preferred where possible

Independent Witness to weighing

NAME.....SIGNATURE.....

ADDRESS.....Phone No.....

TRANSFER \$10 APPLICATION FEE TO:

AUF RECORDS **BSB: 923100 ACCOUNT: 46308411 REFERENCE: APPLICANT'S NAME**

BANK TRANSFER RECEIPT NUMBER.....

SEND APPLICATION AND ALL PHOTOS/ADDITIONAL INFORMATION TO aufrecords@yahoo.com

FOR ANY FURTHER INFORMATION CONTACT VIN RUSHWORTH: 0407122067