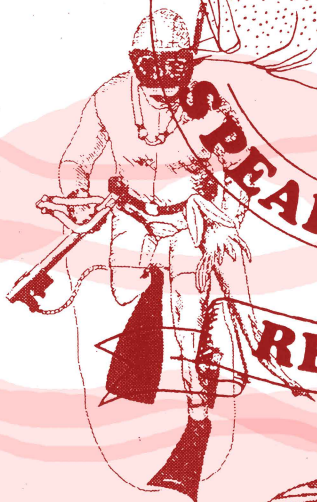


AUSTRALIAN
UNDERWATER
FEDERATION
QUEENSLAND BRANCH



AUGUST
2024
finfish
Vol. IV

**Records
&
Field
Guides**



RECORDS



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Queensland Spearfishing Records 2024 & 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

FINFISH Part I start to page 6**FINFISH Part II page 7A to page 14****FINFISH Part III page 15A to page 21****FINFISH Part IV page 22A to end of Finfish****INVERTEBRATES Part V****INDEX by common names (numbers for records, letters for I.D. sheets.)**

(Also includes some alternate common names.)

- amberjack 9, 10, **10A, 10B**
 angelfish 1
 barracuda 1, **1A, 1B**
 barramundi 1, **2A**
 bass 1, 22, **22C**
 batfish 2, **2A**
 bigeye 4, **4A**
 billfish 2, **1C**
 blackbream 3, **3B**
 black king 2
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 cobia 2
 cod 5, 6, 7, 28, **5A-C, 6A-E**
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 coralfish 7
 coral trout 7, **6E, 7A, 7B, 7C**
 dart 10, **11A**
 dolphinfish 10, **10C**
 drummer 2, 3, **3A 3B**
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 fusilier 21, 22, **21A**
 flathead 11, **11A, 11B, 11C**
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 grinner 13, **12B**
 grouper/grouper 6, 28, **5C, 6C, 29A**
 grunter 17, **16B**
 goatfish 11, 12, **12A**
 hairtail 12, **12B**
 happy moments 24, **24A**
 herring 12, **12B, 28, 28A, 16**
 hussar 22, 23, **21A**
 javelinfish 17, **16B**
 jobfish 21, **21A**
 (john dory - incorrect) 4, **4A**
 jumping cod 28, **28A**
 jewfish 12, **12C**
 kingfish 2, 10, **10A, 10B**
 leatherjacket 13, **12B**
 leatherskin 9, **9A**
 lionfish 19, **18C**
 lizardfish 13, **12B**
 longtom 13, **13A**
 luderick 3, **3B**
 mackerel 14, 15, **14B, 14C**
 mahi mahi 10, **10C**
 mangrove jack 22, **23C**
 marble fish 15, **15A**
 marlin 2, **1C**
 milkfish 15 **15A**
 morwong 15, **15A**
 mullet 16, **16A**
 mulloway 12, **12C**
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 nannygai 22, 23, **22B**
 oyster cracker 10, **11A**
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 pearl perch 19
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 queenfish 9, **9A**
 rainbow runner 8
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 red bass 22, **23C**
 rock cale 15 **15A**
 rock cod 5, 6, 7, 19, **6A-E, 18C**
 sailfish 2, **1C**
 (salmon) 27, **27A**
 samson fish 9, **10A**
 sawtail 26, 27, **26C**
 scad 8, 9, 14
 scat 4, **4A**
 scorpion cod 19, **18C**
 sea bream 20, 23, **19A-D, 23C**
 sea carp 15 **15A**
 sea perch 21-23, **22A-C, 23A-C**
 sea pike 1, **1A, 1B**
 sicklefish 24, **24A**
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 spinecheek 24, **24A**
 spine foot 24, **24A**
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 suckerfish 25
 surgeon 25, **23A-C**
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 tailor 27, **27A**
 tang 26, 27
 tarwine 4, **4A**
 threadfin salmon 27, **27A**
 tilapia 27, **27A**
 traglin 12, **12C**
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 trevally 8, 9, 10, **8A-8C**
 triggerfish 27, **27A**
 thicklip 29, 30, **30B**
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 trumpetfish 28, **28A**
 trumpeter 28, **28A**
 tuna 14, 15, **14A**
 (turrum) 10
 tuskfish 29, **30A**
 unicorn 25-27, **26A-26C**
 wahoo 14
 whiting 28, **28A**
 wolf herring 28, **28A**
 wrasse 28-30, **29A, 30A-30C**
 yellow emperor 5
 zebra **3B**

SEA PERCH

Species that have a black spot.

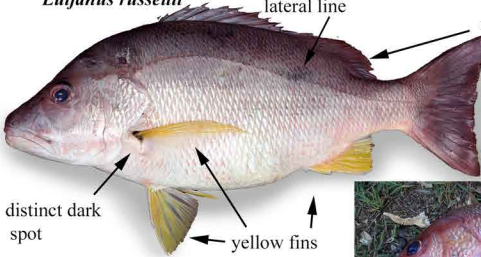
MOSES PERCH

Lutjanus russellii

more indistinct dark spot, larger than pupil, mostly above lateral line

reddish or dusky red

Below: Duncan Limpus supplied the photo for comparison of these two species with the differences readily apparent.



distinct dark spot

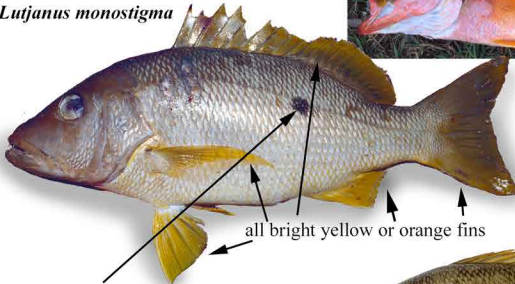
yellow fins

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

all bright yellow or orange fins

spot is larger than pupil, elongate, mostly below lateral line

all yellow fins

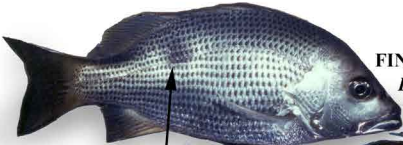


BLACK-SPOT SEA PERCH

Lutjanus fulviflamma

FINGERMARK

Lutjanus johnii



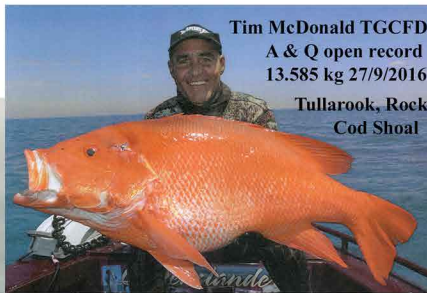
large round diffuse spot, sometimes hard to see, larger than eye, mostly above lateral line



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*



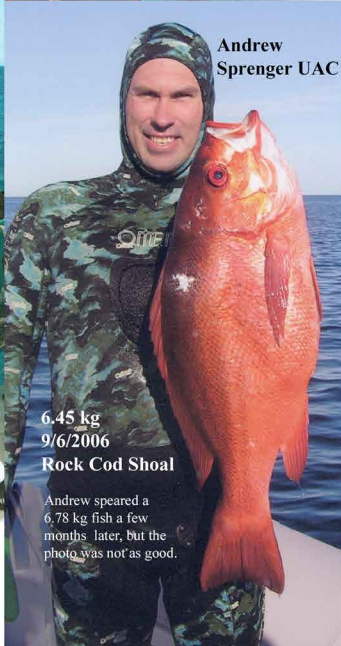
13.760 kg
21/5/2010
Fraser Is.

Andrew Bateman TGCFD
17.76 kg 29/3/2016
Fraser Is.
A & Q
record



RED EMPEROR
Lutjanus sebae

Andrew
Sprenger UAC

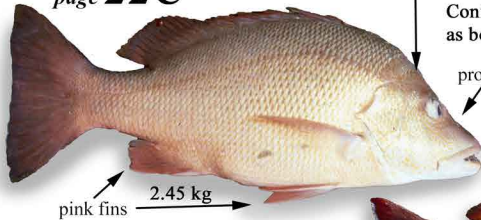


6.45 kg
9/6/2006
Rock Cod Shoal

Andrew speared a
6.78 kg fish a few
months later, but the
photo was not as good.

LUTJANIDAE

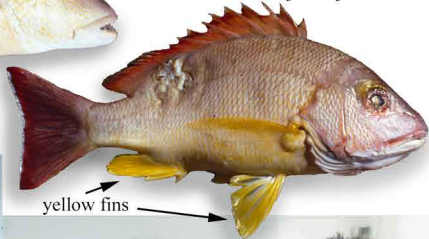
SMALL-MOUTH NANNYGAI
Lutjanus erythropterus



ORANGE-SPOTTED SEA PERCH
Lutjanus lemniscatus

orange spots
Confusion with the two species below
as both have been called Dark-Tailed
Sea Perch.

BLACK-TAIL SEA PERCH
Lutjanus fulvus



yellow fins



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 (Castelman)

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	4.100 kg	Ryan Springall
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	3.910 kg	Emma Stievano
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

Old Aust record a misidentification and moved to *L. monostigma* below. No photo for the record above, so Aust lower than Qld record.

A	0.600 kg	Keiren Limpus
---	----------	---------------

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	0.862 kg	Lyle Squire
A	0.862 kg	Lyle Squire

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	20/12/17	Broomfield Reef, Capricorn Group
UAC	7/1/96	North West Island, Capricorn Group
Sub.	22/5/09	Capricorn Group
Qld	22/5/09	Capricorn Group, Qld

MANGROVE JACK, RED BREAM

TGCFD	3/11/99	Outer Gneerings, Sunshine Coast
TGCFD	2/3/09	Lady Musgrave Island, Bunker Group
BSC	23/11/07	off Bundaberg
Qld	23/11/07	Bundaberg, Qld

RED BASS, KELP SEA PERCH

BSC	7/1/02	Broomfield Reef, Capricorn Group
-	-	-
UAC	22/6/98	Bill's Reef, Swains
WA	29/6/72	Cabbadaman Passage, WA

STRIPEY, STRIPED SEA PERCH

MDUSC	24/12/01	Square Reef
BSC	11/6/17	south of 4 Mile, Bundaberg Coast
UAC	28/4/10	coffee rocks off Moreton Island, S.E. Qld
Qld	28/4/10	Coffee Rock, Moreton Island, Qld

CRIMSON SEA PERCH, SMALL-MOUTH NANNYGAI

THRAC	19/12/87	Warreego Shoal
CUA	16/10/22	Hall-Thompson Reef
UAC	2/12/06	Rock Cod Shoal, off Gladstone
Qld	2/12/06	Rock Cod Shoal, Qld

BLACK-SPOT SEA PERCH

-	-	-
TGCFD	1/1/19	North West Island, Capricorn Group
MDUSC	13/5/67	-

TGCFD 26/12.20 North West Island, Qld

BLACK-TAIL SEA PERCH

CUA	22/2/76	Channel Reef
Qld	22/2/76	Channel Reef, Qld

PADDLE-TAIL SEA PERCH

-	-	-
-	-	-
UAC	14/11/84	Pandora Cay
WA	8/6/18	Moresby Bank, WA

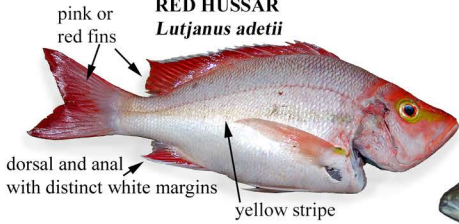
GOLDEN SNAPPER, FINGERMARK, SPOTTED-SCALE SEA PERCH

TSC	3/1/03	Earlando Bay
MDUSC	8/7/84	Green Island
MDUSC	8/7/84	Green Island
Qld	8/7/84	Green Island, Qld

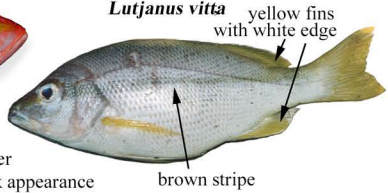
ORANGE-SPOTTED SEA PERCH, DARK-TAILED SEA PERCH

Vic.	21/11/15	Bramble Reef
CUA	8/8/20	Batt Reef
TGCFD	25/9/99	Lamont Reef, Bunker Group
Qld	25/9/99	Lamont Reef, Bunker Group, Qld

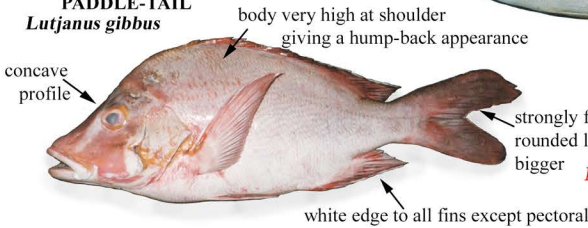
RED HUSSAR
Lutjanus adetii



YELLOW HUSSAR
Lutjanus vitta



PADDLE-TAIL
Lutjanus gibbus

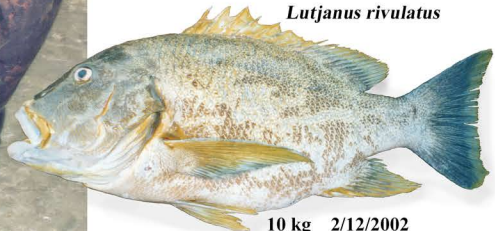


Note: Paddle-tail now a no-take species in Qld.



Gareth Lowe
TGCFD
16.5 kg
8/11/2011
Wreck Reef
Qld record

MAORI SEA PERCH
Lutjanus rivulatus



10 kg 2/12/2002
Wreck Reef
Mike N. Saunders UAC
A & Q junior record

MAORI SEA PERCH
Lutjanus rivulatus



STRIPEY SEA PERCH
Lutjanus carponotatus

MACOLOR SEA PERCHES more *Lutjanidae*

(sub-adult) **BLACK SEA PERCH**
Macolor niger

five or less white spots



pelvic fin not elongated at any age

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 SEA PERCH

Macolor niger

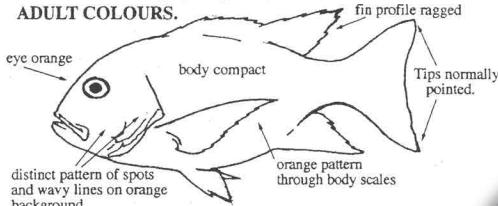


Macolor macularis

BLACK & GOLD SEA PERCH

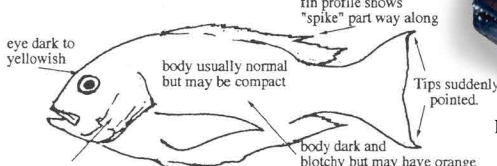
MACOLOR SEA PERCH

ADULT COLOURS.



BLACK & GOLD SEA PERCH

Macolor macularis

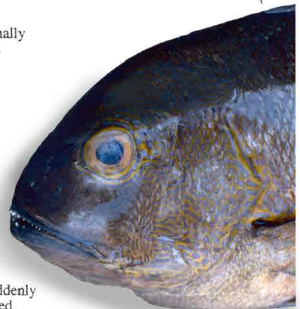


generally black face, but may have orange background and faint blue squiggly lines

BLACK SEA PERCH

Macolor niger

gill rakers 89 - 108



BLACK & GOLD SEA PERCH

Macolor macularis

8.3 kg 29/10/15
Otter Reef



**BLUE-LINED SEA
BREAM,
SAILFIN
SNAPPER**

*Symphorichthys
spilurus*



Michael N. Saunders UAC
8.3 kg 29/10/15 Otter Rf
current A & Q record



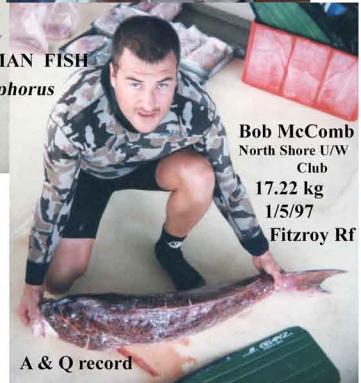
Ben Teufel
FGCFD
8 kg 29/3/15
Merv's Rf,
Swains.



CHINAMAN FISH

Symphorus nematophorus

17.22 kg 1/5/97
Fitzroy Rf



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	1.050 kg	Daniel Russell
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	17.760 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 xanthura (Bleeker)

J	-	-
W	0.860 kg	Jennifer Budworth
O	0.860 kg	Jennifer Budworth
(tie)	0.820 kg	Greg Hunt
A	1.372 kg	David Birch

Symphoricthys spilurus (Günther)

J	5.800 kg	Ryan Springall
W	-	-
O	8.300 kg	Michael N. Saunders
A	8.300 kg	Michael N. Saunders

Symphorus nematophorus (Bleeker)

J	4.200 kg	Ryan Springall
W	-	-
O	17.220 kg	Robert McComb
A	17.220 kg	Robert McComb

SADDLE-TAIL SEA PERCH, LARGE-MOUTH NANNYGAI

TSC	10/1/03	Rat Ray Island
CUA	20/8/20	wreck off Cairns
TGCFD	27/9/16	Tillarock, Rock Cod Shoal
NSW	27/9/16	Rock Cod Shoal, Qld

ONE-SPOT SEA PERCH

-	-	-
-	-	-
MBBC	14/12/82	Broomfield Reef, Capricorn Group
WA	7/8/72	Exmouth, WA

MAORI SEA PERCH

BSC	2/12/02	Wreck Reef, Coral Sea
UAC	22/12/18	Ribbon No. 8 Reef
TGCFD	8/11/11	Wreck Reef, Coral Sea
WA	28/11/16	Exmouth, WA

MOSES PERCH

MDUSC	20/12/17	Broomfield Reef, Capricorn Group
SCS	13/4/11	Sevens Reef, Stradbroke Island, S.E. Qld
UAC	5/1/86	North West Island, Capricorn Group
UAC	6/1/06	south of 9 Mile Reef, Tweed Coast
Qld	6/1/06	9 Mile Reef, NSW

RED EMPEROR

UAC	31/12/99	North West Flats, Capricorn Group
TSC	3/8/13	Otter Reef, off Hinchinbrook
TGCFD	29/3/16	Fraser Island
Qld	29/3/16	Fraser Island, Qld

YELLOW HUSSAR

-	-	-
-	-	-
BSC	27/11/09	Fitzroy Reef, Bunker Group
Qld	27/11/09	Fitzroy Reef, Qld

BLACK & GOLD SEA PERCH

TGCFD	14/9/00	Flinders Reef, Coral Sea
-	-	-
TGCFD	14/9/00	Flinders Reef, Coral Sea
WA	3/2/20	Christmas Island, WA

BLACK SEA PERCH, BLACK & WHITE SEA PERCH

TGCFD	6/9/00	Diamond Island, Coral Sea
-	-	-
BSC	24/10/01	Sandy Cape Shoals, off Fraser Island
Qld	24/10/01	Sandy Cape Shoals, Qld

BLUE & GOLD FUSILIER, SOUTHERN FUSILIER

-	-	-
TGCFD	30/4/23	near Flinders Reef, off Moreton Island, S.E. Qld
TGCFD	30/4/23	near Flinders Reef, off Moreton Island, S.E. Qld
MBBC	13/6/94	Flinders Reef, off Moreton Island, S.E. Qld
NSW	2/8/96	Black Rock, NSW

BLUE-LINED SEA BREAM, SAILFIN SNAPPER

TGCFD	20/9/99	-
-	-	-
UAC	29/10/15	Otter Reef, off Hinchinbrook
Qld	29/10/15	Otter Reef, Qld

CHINAMAN FISH

TGCFD	7/7/00	Lady Musgrave Island, Bunker Group
-	-	-
NSW	1/5/97	Fitzroy Reef, Bunker Group
NSW	1/5/97	Fitzroy Reef, Qld

Sicklefish

Related to the batfish. Two species, one of which is in the records.

1.5 kg
Middle Ck



SPOTTED SICKLEFISH
Drepane punctata

BARRED SICKLEFISH
Drepane longimana ★

Spinefoot,

Happy

Moments



A large family of fish related to the surgeon. Six species are in our records. Noted for spine injuries, which are very painful, but not lethal.

Spinecheek



BAR-FACED SPINECHEEK
Scolopsis regina

Very large eye



Red face.

BLACK-TIP SOLDIERFISH

Myripristis botche

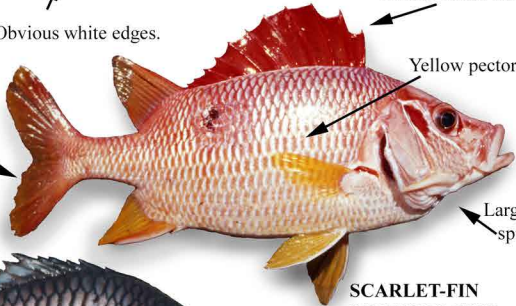
Obvious white edges.

Squirrelfish & Soldierfish

The three in our records shown.

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.

Scarlet dorsal fin.



Yellow pectoral.

Large spine.

SCARLET-FIN SQUIRRELFISH

Sargocentron spiniferum

Red tail.

SHADOW-FIN SOLDIERFISH

Myripristis adusta



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	26/7/69	4 Mile Reef, Bundaberg Coast
Qld	26/7/69	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	2/1/94	North West Island, Capricorn Group
NSW	12/65	Maroochydore, Sunshine Coast
WA	31/6/17	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	8/12/08	Marion Reef, Coral Sea
UAC	8/12/08	Marion Reef, Coral Sea
UAC	23/5/93	Flinders Reef, off Moreton Island, S.E. Qld
Qld	23/5/93	Flinders Reef, Qld

***Siganus fuscescens* (Houttuyn)**

J	-	-
W	-	-
O	1.000 kg	Jeff Muskett
A	1.050 kg	T. Gordon

BLACK SPINEFOOT

-	-	-
UAC	4/10/98	Kingscliff Reef, Tweed Coast
NSW	3/1/81	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	5/11/97	Magnetic Island
-	-	-
TSC	7/9/97	Albino Rock, off Palm Island
Qld	7/9/97	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	27/7/97	Lodestone Reef, off Townsville
UAC	30/12/09	North West Island, Capricorn Group
NSW	9/1/95	Centipede Reef, off Townsville
NSW	9/1/95	Centipede Reef, Qld

***Siganus puellus* (Schlegel)**

J	-	-
W	-	-
O	0.780 kg	Michael McDade
A	0.780 kg	Michael McDade

MASKED SPINEFOOT

-	-	-
-	-	-
UAC	29/12/05	Broomfield Reef, Capricorn Group
Qld	29/12/05	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	2/12/08	Marion Reef, Coral Sea
UAC	2/12/08	Marion Reef, Coral Sea
UAC	11/7/00	Saumarez Reef, Coral Sea
WA	27/8/72	Exmouth, WA

SQUIRREL FISH *HOLOCENTRIDAE****Myripristis adusta* (Bleeker)**

J	-	-
W	-	-
O	0.770 kg	Greg Hunt
A	0.770 kg	Greg Hunt

SHADOW-FIN SOLDIERFISH

-	-	-
MBBC	25/10/99	Bugatti Reef, off Mackay
Qld	25/10/99	Bugatti Reef, Qld

***Myripristis botche* Cuvier**

J	-	-
W	-	-
O	0.600 kg	Trevor Ketchion
A	0.600 kg	Trevor Ketchion

BLACK-TIP SOLDIERFISH

-	-	-
TGCFD	16/4/20	Nth Stradbroke Reefs, S.E. Qld
Qld	16/4/20	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 SQUIRREL FISH

BSC	6/1/00	Broomfield Reef, Capricorn Group
-	-	-
BSC	27/11/99	Wreck Reef, Coral Sea
WA	3/4/21	Montebello Islands, WA



Greg Smith THRAC
SPOTTED STARGAZER
Ichthyoscopus sannio
Kingsliffie Reef 4/8/92

Large frilled sheath of the humeral spine.

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 Kingsliffie Rf 4/6/92
Large frilled sheath on humeral spine.
Spots and lines.

COMMON STARGAZER

Kathetostoma laeve ★

No frill on the sheath of the humeral spine. No spots.



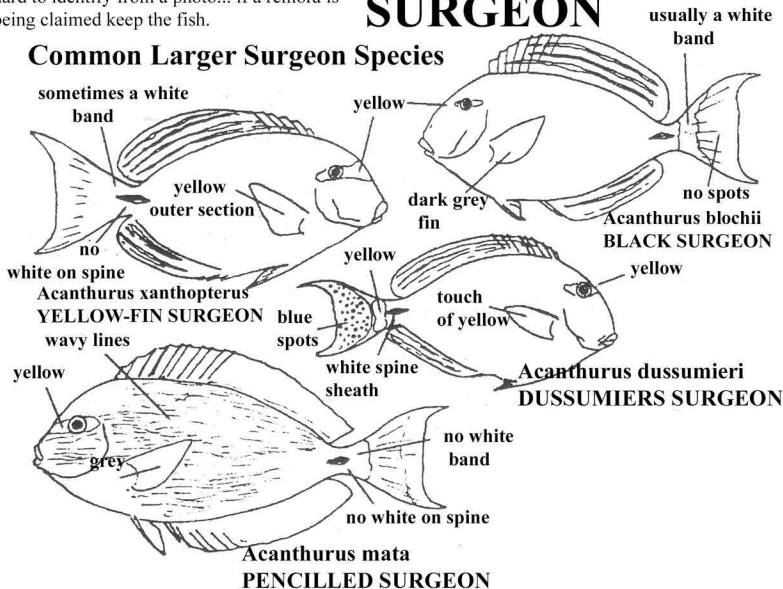
Claire Holliers BSC
Australian Women's
Record 11/3/12
1.16 kg

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

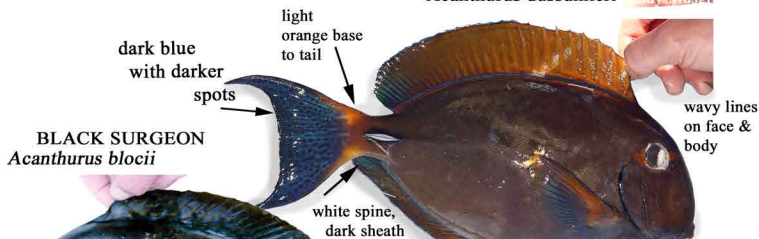
3/1/72

Still Qld open record.



**SPOTTED-TAIL SURGEON,
WHITE-SPINE SURGEON**

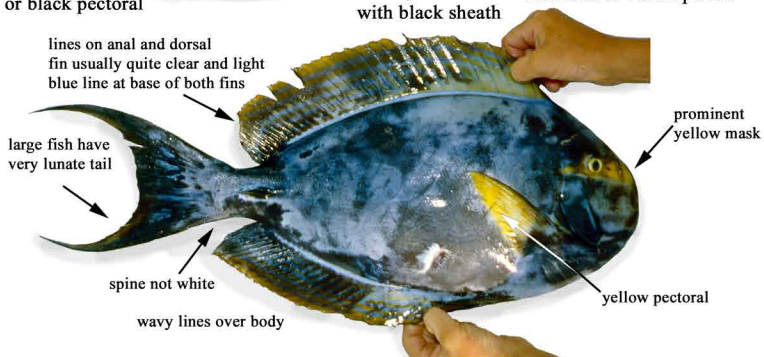
Acanthurus dussumieri Lady Musgrave



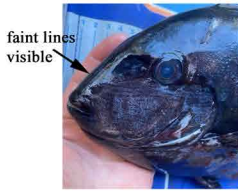
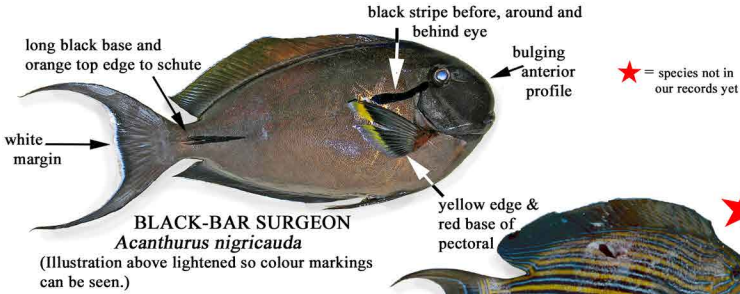
BLACK SURGEON
Acanthurus blocci



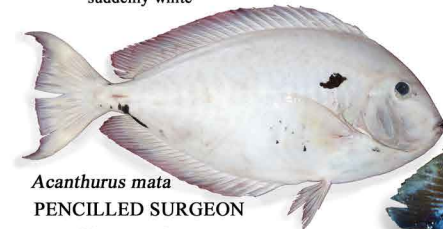
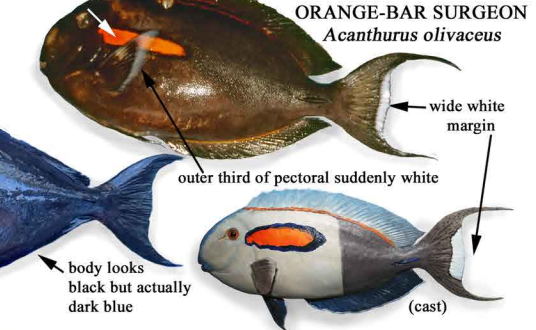
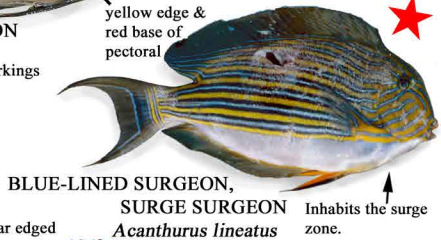
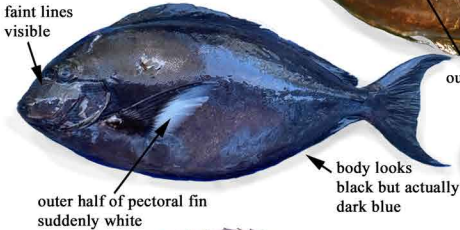
YELLOW-FIN SURGEON
Acanthurus xanthopterus



Surgeons have one tail schute that folds down when not needed, and is razor sharp, hence the name.



WHITE-FIN SURGEON
Acanthurus albipectoralis



spear'd by Danny Holder (THRAC) 2.76 kg Broomfield Rf

distinctive tail shape of this and the white-fin surgeon, two closely related species

PENCILLED SURGEON
Acanthurus mata



STARGAZER*Ichthyoscopus sarnio* Whitley

J	-	-
W	-	-
O	6.340 kg	Greg Smith
A	6.340 kg	Greg Smith

SUCKERFISH*Echeneis naucrates* Linnaeus

J	1.200 kg	Darcey Davey
W	-	-
O	3.300 kg	Michael Greinke
A	3.300 kg	Michael Greinke

SURGEONS & UNICORNS*Acanthurus albipectoralis* Allen & Ayling

J	-	-
W	1.270 kg	Ash Dragon
O	1.270 kg	Ash Dragon
A	1.270 kg	Ash Dragon

Acanthurus bariene (Lesson)

J	-	-
W	-	-
O	2.183 kg	Mel Brown
A	2.183 kg	Mel Brown

Acanthurus blochii Valenciennes

J	-	-
W	2.150 kg	Lyn Powell
O	2.150 kg	Lyn Powell
A	2.150 kg	Lyn Powell

Acanthurus dussumieri (Valenciennes)

J	1.400 kg	Leeland Greinke
W	-	-
O	3.100 kg	Gerry Hill
A	5.443 kg	Robert Muir

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

Acanthurus nigricauda (Forsskal)

J	-	-
W	-	-
O	0.580 kg	Michael McDade
A	0.580 kg	Michael McDade

Acanthurus olivaceus Gunther

J	-	-
W	-	-
O	1.984 kg	Wally Gibbins
A	1.984 kg	Wally Gibbins

Acanthurus xanthopterus Valenciennes

J	2.610 kg	Michael N. Saunders
W	1.140 kg	Indigo Sussmilch
O	4.082 kg	Jeffrey Hall
A	5.500 kg	J. Pentland

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

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

URANOSCOPIDAE**SPOTTED STARGAZER, NORTHERN STARGAZER**

J	-	-
W	-	-
THRAC	4/8/92	Kingscliff Reef, Tweed Coast
NSW	4/8/92	Kingscliff Reef, NSW

ECHENEIDAE**SLENDER SUCKERFISH**

BSC	30/12/01	North West Island, Capricorn Group
J	-	-
CSC	23/11/86	Barren Island, Keppel Group
Qld	23/11/86	Barren Island, Qld

ACANTHURIDAE**WHITE-FIN SURGEON**

J	-	-
SCS	30/4/23	near Flinders Reef, off Moreton Island
SCS	30/4/23	near Flinders Reef, off Moreton Island
QLD	30/4/23	near Flinders Reef, off Moreton Island

EYE-SPOT SURGEON, BLACK-SPOT SURGEON

J	-	-
NSW	19/10/67	Michaelmas Reef
NSW	19/10/67	Michaelmas Reef, Qld

DARK SURGEON, BLACK SURGEON

J	-	-
NSW	6/1/95	Grub Reef, off Townsville
NSW	6/1/95	Grub Reef, off Townsville
NSW	6/1/95	Grub Reef, Qld

SPOTTED-TAIL SURGEON, WHITE-SPINE SURGEON

UAC	24/9/10	Charity Reef
J	-	-
MDUSC	17/4/81	Moore Reef
WA	29/6/72	Ningaloo, WA

PENCILLED SURGEON

UAC	3/1/03	North West Flats, Capricorn Group
UAC	3/1/03	North West Flats, Capricorn Group
UAC	5/12/97	Lamont Reef, Bunker Group
Qld	5/12/97	Lamont Reef, Qld

BLACK-BARRED SURGEON

J	-	-
W	-	-
UAC	29/12/05	Broomfield Reef, Capricorn Group
Qld	29/12/05	Broomfield Reef, Qld, S.E. Qld

ORANGE-BAR SURGEON

J	-	-
W	-	-
NSW	/65	Australian Titles, Maroochydore
NSW	/65	Maroochydore, Qld

YELLOW-FIN SURGEON, YELLOW-MASK or RING-TAIL SURGEON

UAC	30/12/99	Broomfield Reef, Capricorn Group
SCS	12/11/22	Mooloolaba, Sunshine Coast
BSC	23/1/72	Lady Musgrave Island, Bunker Group
WA	20/6/11	Murion Island, WA

SAWTAIL UNICORN, GREY UNICORN, RING-TAIL UNICORN

BSC	7.1.02	Broomfield Reef, Capricorn Group
J	-	-
BSC	4/4/80	Polmaise Reef, Capricorn Group
TSC	10/12/06	Maron Reef, Coral Sea
NSW	18/11/97	Wreck Reef, Qld

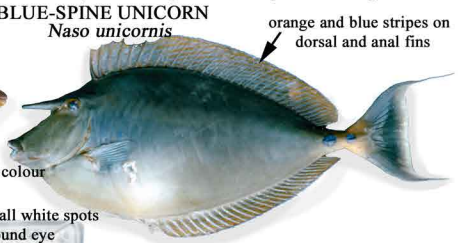
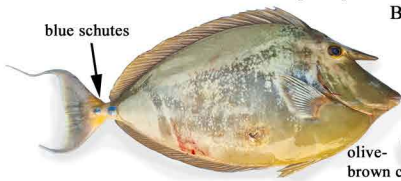
HUMPBACK UNICORN

J	-	-
W	-	-
SA	1/12/88	off Cairns
SA	1/12/88	off Cairns
SA	1/12/88	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 and are plankton or algae feeders.

BLUE-SPINE UNICORN
Naso unicornis



large males have very large forward-pointing schutes



HUMP-BACKED UNICORN (male)
Naso brachycentron

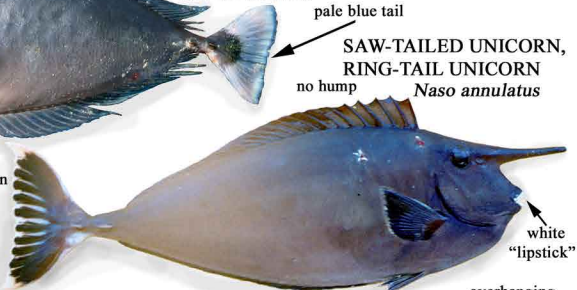
STRIPED-FACE UNICORN
Naso lituratus



SHORT-SNOUDED UNICORN, or PALE-TAIL UNICORN
Naso brevirostris



SAW-TAILED UNICORN, RING-TAIL UNICORN
Naso annulatus



young fish often have a white ring around tail base and lack the "saw" tail, hence the name RING-TAIL UNICORN

BLACK UNICORN
Naso hexacanthus



often shows yellow-orange chest

BIG-NOSE UNICORN
Naso vlamingii





Naso lopezi
spots on upper half of body,
but may fade on death and
be hard to see

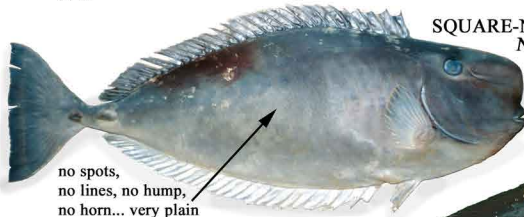
EASTERN HUMP-NOSE UNICORN
Naso tongannus



large adults have a bulbous "nose"
overhanging the mouth and a distinct hump

2 fairly large schutes

juvenile

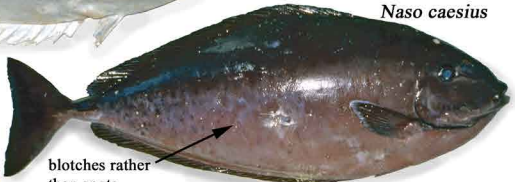


SQUARE-NOSED UNICORN
Naso mcdadei

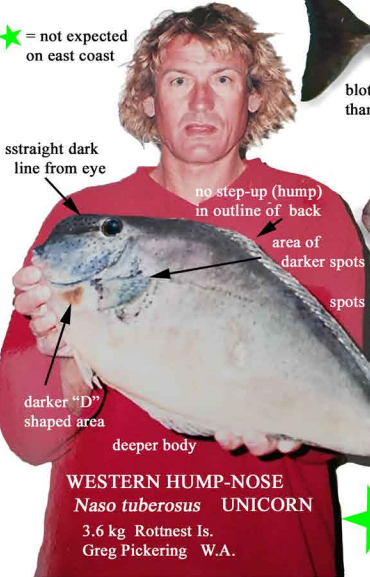
"nose" develops as
a right angle with
a vertical front

no spots,
no lines, no hump,
no horn... very plain

BLOTCHED UNICORN
Naso caesius



blotches rather
than spots



WESTERN HUMP-NOSE UNICORN
Naso tuberosus

3.6 kg Rottneest Is.
Greg Pickering W.A.



★ = not expected
on east coast

straight dark
line from eye

no step-up (hump)
in outline of back

area of
darker spots
spots

darker "D"
shaped area

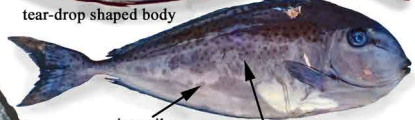
deeper body

SCRIBBLED UNICORN
Naso maculatus



faint mauve tint

tear-drop shaped body



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 (Rottneest Is. & Cocus 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:

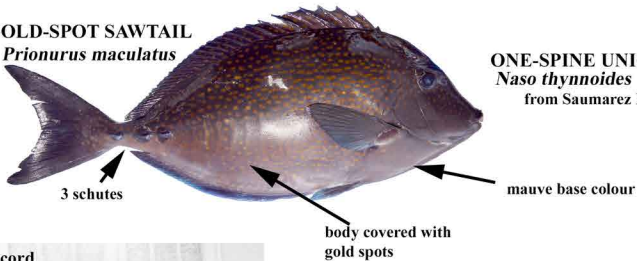
Acanthurinae... a single folding antrose spine on each side of the caudal pendule. (surgeon, tang, sailfin tang)

Nasinae... 1 or 2 fixed schutes on each side of caudal pendule. Some species develop a horn on the head. (unicorns)

Prionurinae... 3 to 10 fixed schutes on each side of the caudal pendule. (sawtail)



GOLD-SPOT SAWTAIL
Prionurus maculatus



ONE-SPINE UNICORN
Naso thynnoides
from Saumarez Reefs



GREY SAWTAIL
Prionurus microlepidotus



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 Licaastro
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	-	-
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	4.100 kg	Ryan Springall
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-SNOUTED UNICORN

-	-	-
-	-	-
THRAC	13/11/94	Flinders Reef, off Moreton Island
QLD	13/11/94	Flinders Reef, off Moreton Island

BLOTCHED UNICORN

UAC	29/12/05	Broomfield Reef, Capricorn Group
UAC	29/12/05	Broomfield Reef, Capricorn Group
WA	24/5/95	Kenn Reef, Coral Sea
WA	24/5/95	Kenn Reef, Qld

BLACK UNICORN

BSC	7/1/02	Broomfield Reef, Capricorn Group
UAC	13/11/94	Flinders Reef, off Moreton Island, S.E. Qld
MBBC	12.6.93	Flinders Reef, off Moreton Island, S.E. Qld
Qld	12/6/93	Flinders Reef, Qld

STRIPED-FACE UNICORN, CLOWN UNICORN

UAC	12/12/09	Myall Island, Keppel Group
-	-	-
UAC	12/12/09	Myall Island, Keppel Group
WA	28/6/72	Ningaloo, WA

ELONGATE UNICORN

-	-	-
-	-	-
TSC	24/11/09	Holmes Reef, off Townsville
NSW	19/11/97	Kato Reef, Coral Sea

SCRIBBLED UNICORN, SPOTTED UNICORN

-	-	-
-	-	-
UAC	16/2/97	Flat Rock, off Stradbroke Island, S.E. Qld
Qld	16/2/97	Flat Rock, Qld

SQUARE-NOSE UNICORN

-	-	-
-	-	-
TGCFD	25/4/02	Flat Rock, off Stradbroke Island, S.E. Qld
TGCFD	5/4/02	Flat Rock, off Stradbroke Island, S.E. Qld
Qld	25/4/02	Flat Rock, Qld

EASTERN HUMP-NOSE UNICORN

BSC	2/12/02	Wreck Reef, Coral Sea
MISC	17/2/73	Bowl Reef
BSC	2/12/02	Wreck Reef, Coral Sea
NSW	16/11/97	Cato Reef, Qld

BLUE-SPINE UNICORN, BROWN UNICORN

TSC	9/9/97	Magnetic Island
UAC	26/12/02	North West Island, Capricorn group
CSC	17/9/83	Middle Island, Keppel Group
WA	27/6/72	Cabbadaman Passage, WA

BIG-NOSE UNICORN, VLAMING'S UNICORN

-	-	-
-	-	-
TSC	15/12/07	Jenny Louise Shoal
NSW	4/12/92	Broughton Island, NSW

FLAG-TAIL SURGEON, BLUE TANG

-	-	-
-	-	-
BSC	2/6/73	Lamont Reef, Bunker Group
Qld	2/6/73	Lamont Reef, Qld

GOLD-SPOTTED SAWTAIL

TGCFD	11/12/00	Hutchisons Shoal, off Moreton Island, S.E. Qld
SCS	18/9/22	Hutchisons Shoal, off Moreton Island, S.E. Qld
MBBC	8/3/11	Hutchisons Shoal, off Moreton Island, S.E. Qld
TGCFD	10/12/19	9 Mile Reef, Tweed Coast, NSW
NSW	25/9/67	Coffs Harbour, NSW
Qld	8/3/11	Hutchisons Shoal, Qld
TGCFD	10/12/19	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

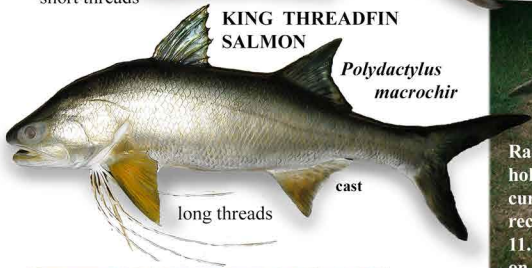
Eleutheronema tetradactylum



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 an introduced feral species. It enters estuarine habitats in some areas. 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.

Prionurus microlepidotus Lacepede

J	3.740 kg	Michael N. Saunderson
W	3.125 kg	Lakeesha Sermak
O	10.433 kg	Glen Hartwig
A	10.433 kg	Glen Hartwig

Zebrosoma 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	1.560 kg	Michael N. Saunders
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	-	-
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	1.940 kg	Alex Day

Balistoides conspicillum (Schneider)

J	-	-
W	-	-
O	1.035 kg	Matt Dragon
A	1.050 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	29/12/99	North West Island, Capricorn Group
SCS	16/6/24	Smiths Rock, S.E. Qld
BSC	5/10/68	Fairfax Island, Capricorn Group
Qld	5/10/68	Fairfax Island, Capricorn Group

PURPLE-FINNED SAIL-FIN TANG

UAC	23/9/10	Charity Reef
-	-	-
MDUSC	5/9/82	Penrith Island
Qld	5/9/82	Panrith Island

POMATOMIDAE**TAILOR, CHOPPER, BLUEFISH**

BSC	14/11/99	Coonar, Bundaberg Coast
TGCFD	11/10/17	Tweed River, Tweed Coast
UAC	26/4/98	Kingscliff Reef, Tweed Coast
NSW	11/6/84	Fingal Bay, NSW

POLYNEMIDAE**BLUE THREADFIN SALMON**

-	-	-
-	-	-
TGCFD	27/7/11	Yeppoon
Qld	27/7/11	Yeppoon, Qld

KING THREADFIN SALMON

-	-	-
-	-	-
BSC	21/6/03	Bundaberg
Qld	21/6/03	Bundaberg, Qld

CICHLIDAE**TILAPIA**

-	-	-
-	-	-
BSC	6/11/16	Cabbage Tree Creek, Moreton Bay
Qld	6/11/16	Cabbage Tree Creek, Qld

BALISTIDAE**STARRY TRIGGERFISH**

-	-	-
SCS	27/8/23	Humpy Island, Keppels
SCS	5/10/23	Miall Island, Keppels
SCS	5/10/23	Miall Island, Keppels

BIG-SPOTTED TRIGGERFISH, CLOWN TRIGGERFISH

-	-	-
-	-	-
SCS	30/4/23	off Flinders Reef, SE Qld
NSW	3/1/81	Woolgoolga, NSW

TITAN TRIGGERFISH, BLUE-FINNED TRIGGERFISH

-	-	-
-	-	-
NSW	/65	Australian Titles, Maroochydhore, Sunshine Coast
WA	28/8/77	Rottneest Island, WA

YELLOW-MARGIN TRIGGERFISH, GREEN TRIGGERFISH

-	-	-
-	-	-
CUA	16/11/75	No. 10 Ribbon Reef
Qld	16/11/75	No. 10 Ribbon Reef, Qld

BRIDLED TRIGGERFISH, BROWN TRIGGERFISH

-	-	-
-	-	-
WA	/65	Australian Titles, Maroochydhore, Sunshine Coast
NSW	14/6/70	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.

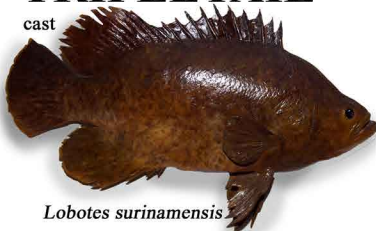
Golden-Lined Whiting (*Sillago analis*)

To 50 cm. No dark spot at pectoral fin base.

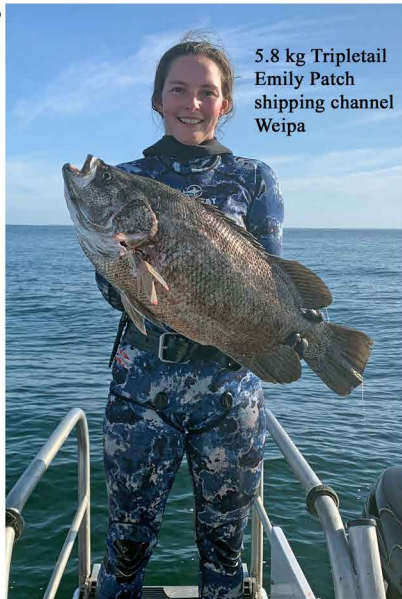
Dusky golden band along sides. First dorsal spine longer than second spine. ★

TRIPLETAIL

cast



Lobotes surinamensis



5.8 kg Tripletail
Emily Patch
shipping channel
Weipa

TRIPLETAIL

Lobotes surinamensis (Bloch)

J	-	-
W	5.800 kg	Emily 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	-	-
W	7.250 kg	Pam Prescott
O	9.299 kg	Ian Elliott
A	19.504 kg	Robert Hatch

Anampes 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	29/2/20	Shipping Channel pylon, Weipa
MDUSC	27/12/80	Wonga Beach
Qld	27/12/80	Wonga Beach, Qld

LATRIDAE

BASTARD TRUMPETER, SILVER TRUMPETER

J	-	-
W	-	-
UAC	5/12/99	Fido Reef, Tweed Coast
NSW	19/9/72	Broughton Island, NSW

AULOSTOMIDAE

SPINY-BACKED TRUMPETFISH

TGCFD	27/4/97	Fitzroy Reef, Bunker Group
SCS	9/1/24	Bunker Group
DC	20/4/69	Kelso Reef
TGCFD	27/4/97	Fitzroy Reef, Bunker Group
NSW	-	-

SILLAGINIDAE

YELLOW-FIN WHITING, SAND WHITING

BSC	3/7/09	Elliott River, Bundaberg Coast
TGCFD	29/8/17	Tweed River, Tweed Coast
MS	22/11/65	Maryborough, Hervey Bay
UAC	5/1/07	North West Island, Capricorn Group
NSW	9/10/59	South West Rocks, NSW

CHIROCENTRIDAE

BLACK-TIP WOLF-HERRING

J	-	-
W	-	-
SA	15/9/19	Shaw Island, Qld
SA	15/9/19	Shaw Island, Qld

LABRIDAE > LABRINAE

EASTERN BLUE GROPER

J	-	-
W	-	-
THUC	16/6/79	Palm Beach Reef, Gold Coast
SCS	4/8/68	Dickey Beach, Sunshine Coast
NSW	30/5/64	Nobbys Head, NSW

GREEN CHIZEL-TOOTH WRASSE, SPOTTED CHIZEL-TOOTH WRASSE

J	-	-
W	-	-
NSW	/65	Australian titles, Maroochydore, Sunshine Coast
NSW	/65	Australian titles, Maroochydore, Qld
WA	14/2/75	Escape Island, WA

SADDLE-BACK PIGFISH, RED-STREAKED PIGFISH

J	-	-
W	-	-
SCS	16/6/22	Cape Moreton, S.E. Qld
WA	25/6/90	Red Bluff, WA
WA	10/1/17	Abrolhos Islands, WA

WESTERN FOXFISH

J	-	-
W	-	-
TGCFD	10/7/10	Fido Reef, Tweed Coast
WA	26/10/57	-

BLACK-FIN PIGFISH, BLACK-SADDLED PIGFISH

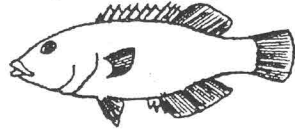
J	-	-
W	-	-
TGCFD	21/11/05	Douglas Shoal, off Gladstone
Qld	21/11/05	Douglas Shoal, off Gladstone

GOLDEN-SPOT PIGFISH

TGCFD	12/9/99	Outer Gnerings, Sunshine Coast
TGCFD	17/5/09	Fido Reef, Tweed Coast
TGCFD	13/11/02	Sykes Reef, Capricorn Group
Qld	3/10/14	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 GROUPEE (terminal phase) *Achoerodus viridis*



TP

 EASTERN BLACK-SPOT PIGFISH
Bodianus unimaculatus



TP

GOLD-SPOT PIGFISH
Bodianus perditio



RED-STREAKED PIGFISH
Bodianus bilunulatus



BLACK-FIN PIGFISH
Bodianus loxozonus



FOXFISH
Bodianus frenchii



black fin

Cheilinus fuscatus (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	1.300 kg	Michael N. Saunders
W	1.985 kg	Lakeesha Sermak
O	2.980 kg	Michael Innocent
A	2.980 kg	Michael Innocent

Choerodon schoenleinii (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 fuscatus (Bloch)

J	-	-
W	-	-
O	0.625 kg	Graham White
A	0.625 kg	Graham White

SCARLET-BREADED MAORI WRASSE

-	-	-
-	-	-
MBBC	17/4/94	Swain Reefs
MBBC	17/4/94	Swain Reefs

TRIPLE-TAIL MAORI WRASSE

UAC	26/12/02	North west Island, Capricorn Group
UAC	26/12/02	North West Island, Capricorn group
UAC	11/1/86	North west Island, Capricorn Group
NT	20/10/22	Truant Island, NT

MAORI WRASSE, HUMP-HEADED MAORI WRASSE

CUA	7/12/88	Batt Reef, off Cairns
CUA	8/11/72	Oyster Reef
NSW	16/11/97	Kato Reef, Coral Sea
NSW	16/11/97	Kato Reef, Coral Sea

ORANGE-DOTTED TUSKFISH

MDUSC	13/3/23	Kindamar Reef
-	-	-
MDUSC	21/10/23	Sudbury Reef
Qld	21/10/23	Sudbury Reef, Qld

PURPLE TUSKFISH, GRASS PARROT

UAC	4/7/10	Ross's Reef, North Keppel
TGCFD	30/7/17	Cape Moreton, S.E. Qld
CSC	20/6/93	North Keppel Island, Keppel Group
Qld	20/6/93	North Keppel Island, Qld

BLUE TUSKFISH

-	-	-
UAC	21/9/94	North West Island, Capricorn Group
UAC	21/12/82	North West Island, Capricorn Group
Qld	21/12/82	North West Island, Capricorn group

BARRED TUSKFISH

BSC	27/12/00	North West Island, Capricorn Group
SCS	8/6/24	Brays Rock, Sunshine Coast
SCFD	11/8/10	Brays Rock, Sunshine Coast
Qld	11/8/10	Brays Rock, Qld

BLACK-SPOT TUSKFISH

TGCFD	7/12/00	Moreton Island
THUC	7/1/78	Palm Beach Reef, Gold Coast
UAC	13/5/10	The Group, off Stradbroke Island, S.E. Qld
Qld	13/5/10	The Group, Qld

VENUS TUSKFISH

BSC	26/7/20	Evans Rk, Bundaberg Coast
TGCFD	31/12/18	North West Island, Capricorn Group
TGCFD	22/10/20	south of Hutchisons Shoal, off Moreton I., S.E. Qld
Qld	22/10/20	south of Hutchisons Shoal, Qld

BLACK WRASSE

TGCFD	16/1/99	Lady Musgrave Island, Bunker Group
NSW	27/11/20	Holmes Reef, Coral Sea
UAC	23/11/74	Fitzroy Reef, Bunker Group
WA	15/4/64	Abrolhos Islands, WA

EASTERN KING WRASSE

-	-	-
-	-	-
TGCFD	4/10/98	Kingscliff Reef, Tweed Coast
NSW	-	-

SLING-JAW WRASSE

MDUSC	24/9/11	Whitsundays
SCS	20/8/23	Humpy Island, Keppels
UAC	10/4/03	Myall Island, Keppel Group
WA	15/4/64	Abrolhos Islands, WA

FIVE-BARRED THICKLIP

-	-	-
-	-	-
MBBC	18/3/79	Flinders Reef, S.E. Qld
Qld	18/3/79	Flinders Reef, Qld

WRASSE (cont.) genus *Choerodon* TUSKFISH



BLACK-SPOT TUSKFISH
Choerodon schoenleini



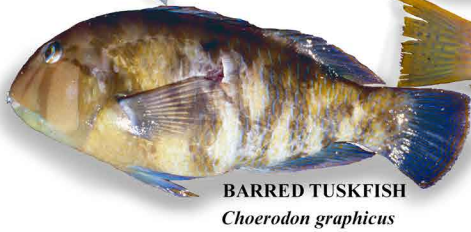
PURPLE TUSKFISH
Choerodon cephalotes



ORANGE-DOTTED TUSKFISH



far north-west Australia



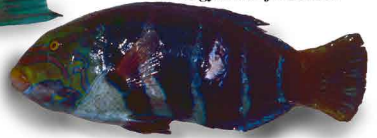
RED & GREEN WRASSE

Thalassoma purpuraceum



FIVE-BARRED THICKLIP

Hemigymnus fasciatus



LADDER WRASSE

Thalassoma trilobatum



BLACK-EYED THICKLIP

Hemigymnus melapterus

TP

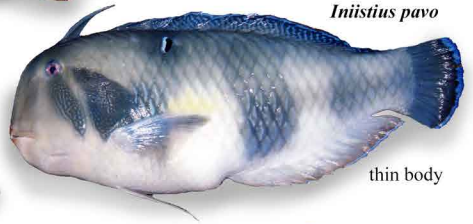


CRIMSON-BANDED WRASSE

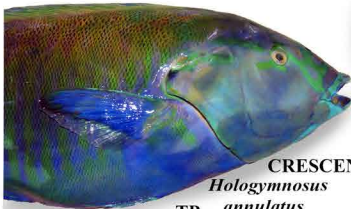
Notolabrus gymnogenis

ONE-SPOT RAZORFISH

Iniistius pavo



thin body



CRESCENT WRASSE

Hologymnosus

annulatus

TP

There are two species of Crescent Wrasse. .
The second species is *H. doliatus*.
WHEN CLAIMING -
KEEP THE FISH.



GREEN CHISEL-TOOTH WRASSE

Anampses caeruleopunctatus



cast

↑ older fish have distinctive tail

BLACK WRASSE

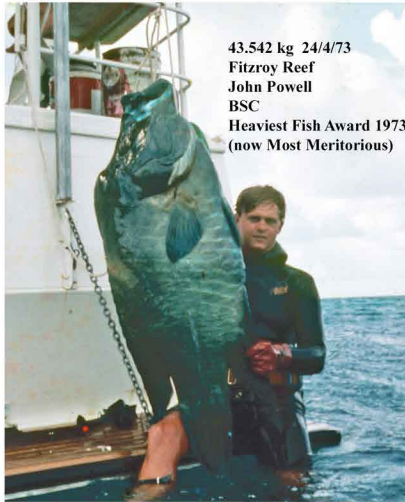
Coris aygula



Coris sandayeri

EASTERN KING WRASSE

HUMP-HEADED MAORI WRASSE *Cheilinus undulatus*



43.542 kg 24/4/73
Fitzroy Reef
John Powell
BSC
Heaviest Fish Award 1973
(now Most Meritorious)



52 kg 13/11/02
Saumarez Reef
Ian Brown
TGCFD
unsuccessful 03
"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 11/11/96 Saumarez Rf
Robert McComb N.S.W. (Nth Shore)



42.2 kg 28/2/93 Maori Reef
Marc "Milky" Richards CUA
"Most Meritorious Fish" 1993



42.638 kg 18/6/67 Fairfax Island
Graham Smith BSC



27 kg -7/12/88
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* (Günther)**

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 3/1/04 North West Island, Capricorn Group
 TGCFD 4/1/19 North West Island, Capricorn group
 TSC 14/11/15 Herald Patches
 Qld 14/11/15 Herald Patches, Qld

CRESCENT WRASSE, PALE-TAIL WRASSE

- - -
 BSC 21/7/13 Lady Musgrave Island, Bunker Group
 Qld 21/7/13 Lady Musgrave Island, Qld

CRIMSON-BANDED WRASSE

- - -
 UAC 30/3/03 Palm Beach Reef, Gold Coast
 NSW /63 Kialoa, NSW

RED & GREEN WRASSE, SURGE WRASSE

- - -
 THRAC 13/6/95 Southport Seaway (outside), Gold Coast
 Qld 13/6/95 Southport Seaway, Qld

LADDER WRASSE

- - -
 BSC 26/5/23 North Stradbroke Island, S.E. Qld
 Qld 26/5/23 North Stradbroke Island, S.E. Qld

ONE-SPOT RAZORFISH

- - -
 MDUSC 4/9/07 Chavelle Reef, off Mackay
 Qld 4/9/07 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

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WA Spearfishing Commission
Brighton Bayside C/van Park
13 David Crescent
Hillarys WA 6025
Mob: 0430455122
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VIC

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AUF Vic Records Officer
21Affleck St
Wandong Vic 3758
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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