

The Marine Fishes of the Island of Bute

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To the best of my knowledge, no separate list of the marine fishes recorded from the vicinity of the Island of Bute has previously been published, so the following list of marine fishes may well be of interest to other Bute naturalists.

The list, which must of necessity be somewhat selective, includes those marine species recorded from the sea area immediately surrounding Bute, or caught elsewhere in Clyde (exact locality not always known) and landed at Bute. Since Bute is an island, it is difficult to be precise as to what should be included or excluded, but a line has to be drawn somewhere, although if anyone has information about any additional species which should apparently be included, I shall be very grateful to receive the details. The list also includes some species, officially classed as 'freshwater', which are migratory, or which have mostly been taken at sea or in brackish water around the Bute shores or river-mouths.

A complete list of all the marine and freshwater species of fish recorded for the Clyde area is given in the *List of Clyde Vertebrates* (Gibson, 1967 and 1980), and in the following list the arrangement and nomenclature follow the standard work by Wheeler (1969). Fish nomenclature, however, is by no means finalised, and in particular, the English names in popular use for some species of fish have changed very markedly over the years, which can often lead to some confusion. The English names given in this Bute list are usually those used by Wheeler (1969), but the 1980 edition of the *List of Clyde Vertebrates* also includes an extensive reference list of the alternative English names at one time in common use (see Appendix).

Systematic List

Order HYPEROTRETA

Myxinidae:

Myxine glutinosa

HAGFISH

Order HYPEROARTIA

Petromyzonidae:

Petromyzon marinus

SEA LAMPREY

Order PLEUROTREMATA

Scyliorhinidae:

Scyliorhinus stellaris

GREATER-SPOTTED DOGFISH

Scyliorhinus caniculus

LESSER-SPOTTED DOGFISH

Galeus melastomus

BLACK-MOUTHED DOGFISH

Isuridae:

Lamna nasus

PORBEAGLE SHARK

Cetorhinidae:

Cetorhinus maximus

BASKING SHARK

Alopiidae:

Alopias vulpinus

THRESHER SHARK

Carcharinidae:*Galeorhinus galeus*

TOPE SHARK

Squaloidae:*Squalus acanthias*

SPUR-DOG

Somniosus microcephalus

GREENLAND SHARK

Squatinae:*Squatina squatina*

ANGEL RAY

Order HYPOTREMATA

Torpedinidae:*Torpedo nobiliana*

ELECTRIC RAY

Rajidae:*Raja batis*

COMMON SKATE

Raja fullonica

SHAGREEN RAY

Raja naevus

CUCKOO RAY

Raja circularis

SANDY RAY

Raja montagui

SPOTTED RAY

Raja clavata

THORNBARK RAY

Dasyatidae:*Dasyatis pastinaca*

STING RAY

Order CHONDROSTEI

Acipenseridae:*Acipenser sturio*

STURGEON

Order ISOSPONDYLI

Clupeidae:*Engraulis encrasicolus*

ANCHOVY

Alosa alosa

ALLIS SHAD

Alosa fallax

TWAITE SHAD

Sardina pilchardus

PILCHARD

Sprattus sprattus

SPRAT

Clupea harengus

HERRING

Salmonidae:*Salmo salar*

SALMON

Salmo trutta

SEA TROUT

Argentinidae:*Argentina sphyraena*

ARGENTINE

Osmeridae:*Osmerus eperlanus*

SMELT

Order APODES

Anguillidae:*Anguilla anguilla*

EEL

Congridae:*Conger conger*

CONGER EEL

Order SYNENTOGNATHI

Belonidae:*Belone bellone*

GARFISH

Order SOLENICHTHYES

Syngnathidae:*Syngnathus typhle*

DEEP-SNOURED PIPEFISH

Syngnathus acus

GREAT PIPEFISH

Entelurus aequoreus

SNAKE PIPEFISH

Hippocampus ramulosus

SEA-HORSE

Order ANACANTHINI

Gadidae:*Merlangius merlangus*

WHITING

Trisopterus luscus

BIB

Trisopterus esmarkii

NORWAY POUT

Trisopterus minutus

POOR-COD

Pollachius pollachius

POLLACK

Pollachius virens

SAITHE

Gadus morhua

COD

Melanogrammus aeglefinus

HADDOCK

Phycis blennoides

GREATER FORK-BEARD

Merluccius merluccius

HAKE

Molva molva

LING

Raniceps raninus

LESSER FORK-BEARD

Gaidropsarus vulgaris

THREE-BEARDED ROCKLING

Rhinonemus cimbrius

FOUR-BEARDED ROCKLING

Ciliata septentrionalis

NORTHERN ROCKLING

Order ALLOTRIIOGNATHI

Lamprididae:*Lampris guttatus*

OPAH

Order ZEOMORPHI

Zeidae:*Zeus faber*

JOHN DORY

Order PERCOMORPHI

Serranidae:*Dicentrarchus labrax*

BASS

Perca americana

WRECKFISH

Carangidae:*Trachurus trachurus*

SCAD

Bramidae:*Brama brama*

RAY'S SEA-BREAM

Mullidae:*Mullus surmuletus*

RED MULLET

Sparidae:

Boops boops
Pagellus bogaraveo
Sparus aurata
Spondylisoma cantharus

BOGUE
 RED SEA-BREAM
 GILT-HEAD
 BLACK SEA-BREAM

Cepolidae:

Cepola rubescens

RED BAND-FISH

Labridae:

Ctenolabrus rupestris
Labrus mixtus
Labrus bergylta
Centrolabrus exoletus

GOLDSINNY
 CUCKOO WRASSE
 BALLAN WRASSE
 SMALL-MOUTHED WRASSE

Ammodytidae:

Ammodytes tobianus
Hyperoplus lanceolatus

LESSER SAND-EEL
 GREATER SAND-EEL

Trachinidae:

Trachinus vipera
Trachinus draco

LESSER WEAVER
 GREATER WEAVER

Scombridae:

Scomber scombrus
Sarda sarda
Thunnus alalunga

MACKEREL
 BONITO
 LONG-FINNED TUNNY

Gobiidae:

Lesueurigobius friesii
Buenia jeffreysii
Chaparrudo flavescens
Pomatoschistus pictus
Pomatoschistus microps
Pomatoschistus minutus
Gobius niger
Gobius paganellus

FRIES'S GOBY
 JEFFREYS'S GOBY
 TWO-SPOTTED GOBY
 PAINTED GOBY
 COMMON GOBY
 SAND GOBY
 BLACK GOBY
 ROCK GOBY

Callionymidae:

Callionymus maculatus
Callionymus lyra

SPOTTED DRAGONET
 DRAGONET

Blenniidae:

Blennius pholis

SHANNY

Pholididae:

Pholis gunnellus

BUTTERFISH

Stichaeidae:

Chirolophis ascanii

YARRELL'S BLENNY

Lumpenidae:

Lumpenus lumpretaeformis

SNAKE BLENNY

Zoarcidae:

Zoarces viviparus

VIVIPAROUS BLENNY

Anarhichadidae:*Anarhichas lupus*

CATFISH

Centrolophidae:*Centrolophus niger*

BLACK-FISH

Mugilidae:*Crenimugil labrosus*

THICK-LIPPED GREY MULLET

Liza ramada

THIN-LIPPED GREY MULLET

Atherinidae:*Atherina presbyter*

SAND-SMELT

Order SCLEROPAREI

Scorpaenidae:*Sebastes marinus*

NORWAY HADDOCK

Triglidae:*Eutrigla gurnardus*

GREY GURNARD

Trigloporus lastoviza

STREAKED GURNARD

Aspitrigla cuculus

RED GURNARD

Trigla lucerna

SAPPHIRINE GURNARD

Cottidae:*Triglops murrayi*

MURRAY'S SEA-SCORPION

Myoxocephalus scorpius

SHORT-SPINED SEA SCORPION

Taurulus bubalis

LONG-SPINED SEA SCORPION

Taurulus liljeborgi

NORWAY BULLHEAD

Agonidae:*Agonus cataphractus*

HOOK-NOSE

Cyclopteridae:*Cyclopterus lumpus*

LUMPSUCKER

Liparidae:*Liparis liparis*

SEA SNAIL

Liparis montagui

MONTAGU'S SEA SNAIL

Gasterosteidae:*Spinachia spinachia*

FIFTEEN-SPINED STICKLEBACK

Order HETEROSOMATA

Bothidae:*Scophthalmus maximus*

TURBOT

Scophthalmus rhombus

BRILL

Zeugopterus punctatus

COMMON TOPKNOT

Phrynorhombus regius

ECKSTROM'S TOPKNOT

Phrynorhombus norvegicus

NORWEGIAN TOPKNOT

Lepidorhombus whiffiagonis

MEGRIM

Arnoglossus laterna

SCALDFISH

Pleuronectidae:*Limanda limanda*

DAB

Platichthys flesus

FLOUNDER

Pleuronectes platessa

PLAICE

<i>Microstomus kitt</i>	LEMON SOLE
<i>Glyptocephalus cynoglossus</i>	WITCH
<i>Hippoglossoides platessoides</i>	LONG ROUGH DAB
<i>Hippoglossus hippoglossus</i>	HALIBUT

Soleidae:

<i>Solea solea</i>	SOLE
<i>Buglossidium luteum</i>	SOLENETTE
<i>Microchirus variegatus</i>	THICKBACK SOLE

Molidae:

<i>Mola mola</i>	SUNFISH
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Order XENOPTERYGII

Gobiesocidae:

<i>Apletodon microcephalus</i>	SMALL-HEADED CLINGFISH
<i>Diplecogaster bimaculata</i>	TWO-SPOTTED CLINGFISH
<i>Lepadogaster lepadogaster</i>	SHORE CLINGFISH
<i>Lepadogaster candollei</i>	CONNEMARA CLINGFISH

Order PEDICULATI

Lophiidae:

<i>Lophius piscatorius</i>	MONKFISH
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Appendix

It is impractical to include all the alternative English names for fish in this short paper, but the under-noted brief list of fifteen species does give those English synonyms which have probably been in most common regular use for some species, and the omission of which could most easily cause confusion.

Greater-spotted Dogfish	= Nurse Hound
Lesser-spotted Dogfish	= Common Dogfish
Pilchard	= Sardine
Pollack	= Lythe
Wreckfish	= Stone Basse
Scad	= Horse Mackerel
Small-mouthed Wrasse	= Rock Cook
Bonito	= Pelamid
Viviparous Blenny	= Eelpout
Catfish	= Wolf-Fish
Sand-Smelt	= Atherine
Short-spined Sea Scorpion	= Father Lasher
Lumpsucker	= Sea Hen
Fifteen-spined Stickleback	= Sea Stickleback
Monkfish	= Angler-Fish

References

- Gibson, J.A. (1967). Fishes. In: *A List of Clyde Vertebrates*. First edition. Paisley: Renfrewshire Natural History Society.
- Gibson, J.A. (1980). Fishes. In: *A List of Clyde Vertebrates*. Second edition. Glasgow: Clyde Area Branch, Scottish Wildlife Trust.
- Wheeler, A.C. (1969). *The Fishes of the British Isles and North-West Europe*. London: Macmillan.