

# MARINE SPECIES OF MANLY

Most of the 580 species surveyed by the Australian Museum in Sydney Harbour are found in Manly, see the full list at [www.livingharbour.net/fish/index.com](http://www.livingharbour.net/fish/index.com)

## Species List from Cabbage Tree Bay Study 1998 (Larkum & Herring)

### Vertebrates

Port Jackson Shark	Stripey	Maori Wrasse
Grey Nurse Shark	Sea Sweep	Snakeskin Wrasse
Spotted Wobbegong	Threadfin Butterfly Fish	Choat's Wrasse
Common Stingaree	Gunther's Butterfly Fish	Broken lined Wrasse
Eagle Ray	Black Butterfly fish	Blue-headed Wrasse
Green Moray	Beaked Coral Fish	Moon Wrasse
Sergeant Baker	Yellowtail Anglefish	Green Moon Wrasse
Striped Catfish	Centropyge tibicen	Rainbow Cale
Eastern Frogfish	Old Wife	Herring Cale
Pink Clingfish	Sergeant Major	Blue-barred orange parrotfish
Tasmanian Clingfish	Scissortail Sergeant	Dragonet
Smooth flutemouth	Immaculate Damsel fish	Yellow Sabretooth blenny
Weedy Seadragon	White Era	False Cleaner Fish
Eastern Fortescue	Gridled Parma	Painted Tinkfish
Eastern Red Scorpioncod	One-spot	Spotted Sawetail Surgeonfish
Red Firefish	Shining Puller	Sawtail Surgeonfish
Red Gurnard	Bordered Puller	Convict Surgeonfish
Spiny Gurnard	Coral Sea Gregory	Dusky Surgeonfish
Velvetfish	Neon Damsel fish	Pencilled Surgeonfish
Tassel-snouted flathead	Eastern Kelpfish	Unicornfish
Eastern Wirrah	Rock Cale	Moorish idol
Half-banded seaperch	Red Morwong	Flounder
Eastern Hula fish	Banded Morwong	Wedge-Tail triggerfish
Sydney Cardinal fish	Magpie Morwong	Half-Moon Triggerfish
Long-finned Pike	Bastard Trumpeter	Toothbrush Leatherjacket
Sand Whiting	Flat-tail mullet	Rough Leatherjacket
Silver Trevally	Eastern blue groper	Velvet Leatherjacket
Yellowtail	Comb Fish	Pygmy Leatherjacket
Yellowfin Bream	Pink-lined wrasse	Dusky Leatherjacket
Tarwhine	Wrasse	Yellow-Striped Leatherjacket
Snapper	Painted Rainbow Wrasse	Six-spined Leatherjacket
Southern Fusilier	Spotted chisel-toothed wrasse	Yellow-finned leatherjacket
Blackspot Goatfish	Elegant Wrasse	Black Reef Leatherjacket
Goatfish	Clouded rainbow fish	Mosaic Leatherjacket
Luderick	Ringed slender Wrasse	Ear-spot filefish
Eastern Rock Blackfish	Black spotted wrasse	Eastern smooth Boxfish
Zebra Fish	Cleaner Fish	Puffer fish
Silver Drummer	Castelnau's wrasse	Globe Fish
Mado	Gunther's Wrasse	
Black Rock Cod	Crimson-banded Wrasse	

### Invertebrates

<b>Crustaceans</b>	Hairy Bait Crab	Top Shell
Large Barnacle	Blue Swimmer	Top Shell – snail
Small Barnacle	Crab Hermit Crab	Trochus Shell
Isopods	Spider Crab	Tent Shell
Gammarid amphipod	Crustacean – small white	Kelp snail (Turban Shell)
Amphipod		Horsehoe or Bonnet Limpet
Hinge-back shrimp	<b>Mollusca</b>	Slipper Limpet
Slipper Lobster	Chiton	Triton Shell
Spiny Crayfish / Rock Lobster	Abalone	Oyster Drill
Seaweed Crab	Limpet	Whelk

Dog Whelk  
 Cone Shell  
 Strombid  
 Mitre Shell  
 Dove Shell  
 Olive Shell  
 Bubble Shell  
 Sea Hare  
 Orange Sea Slug  
 Nudibranch  
 Bennetts Nudibranch  
 Hairy Mussel  
 Peral Oyster (Southern Peals)  
 Jingle Shell  
 File Shell  
 Sydney Rock Oyster  
 Tellin bivale  
 Venus Shell, Cockle  
 Anomalodesmatid Bivalve  
 Gloomy Octopus  
 Blue-ringed Octopus  
 Mourning cuttle  
 Gaint cuttle  
 Southern Squid

### **Bryozoa**

Bryozoan  
 Kelp Bryozoan

### **Echinodermata**

Crinoid  
 Starfish  
 Biscuit Star  
 Brittlestar  
 Slate-pencil Urchin  
 Rodgers Urchin  
 Urchin  
 Heart Urchin  
 Holothuroid

### **Hemichordata**

Acorn Worm

### **Chordata**

Orange Tunicate  
 Jelly Ascidian  
 Sea Tulip  
 Purple Veined Tunicate  
 Colonial Asidian (orange)  
 Blue-hole Tunicate

### **Porifera**

Purple sponge  
 Orange encrusting sponge

### **Cnidaria**

Hydroid  
 Waratah anemone

Anemone  
 Southern Anemone  
 White Striped Anemone  
 Jewel Anemone  
 Solitary Coral  
 Tube Anemone  
 Soft Coral

### **Ctenophora**

Comb jelly

### **Platyhelminthes**

Flatworms

### **Annelida**

Shelled tube polychaete  
 Tube worm  
 Polychaete  
 Tube worm

### **Nemertea**

Worm (Wo)

### **Sipuncula rms**

Peanut Worms

### **Echiuroidea**

Green Gobber worm

## **Marine Vegetation**

### **Protisita**

Cyanobacteria

### **Magnolioliophyta**

Seagrass

### **Phaeophyta**

Bubble Alga  
 Foliose (Dictyopeteris)  
 Foliose (Dictyopteris Acrostichoides)  
 Foliose (Dilophus Marginatus)  
 Kelp  
 Filamentous  
 Branched, fine  
 Lobate  
 Foliose ( Padina Fraseri)  
 Foliose (Padina sancate-crucis)  
 Foliose ( Sarassum)  
 Foliose (Stipopodium Flabelliformi)  
 Foliose (Zonaria)  
 Foliose (Zonaria Turneriana)

### **Chlorophyta**

Stapweed  
 Filamentous (Cladophora)  
 Filamentous (Cladophoropsis Herpestica)  
 Sponge weed  
 Filamentous (Enteromorpha compressa)  
 Filamentous (Enteromorpha Intestinalis)  
 Sea Lettuce

### **Rhodophyta**

Corraline (large, Branched)  
 Filamentous (Ceramium)  
 Fluoro Blue Alga  
 Coralline  
 Caulose  
 Filamentous (Dasya Trichophora)  
 Fleshy, Branching (Gelidiella Minima)  
 Fleshy, Branching (Gelidium Pusilum)  
 Fleshy, Branching (Gracilaria sp.)  
 Encrusting  
 Membranous  
 Bushy