

# Pacific NW Fish and Inverts Study List

revised 2/12/2011

## Fish you need to know!

(learn Family and Phylum too)








 Basic Course

 Add these for Advanced Courses (3-5)







### Scorpionfish Family

-  Blue Rockfish
-  Black Rockfish
-  Brown Rockfish
-  Canary Rockfish
-  China Rockfish
-  Copper Rockfish
-  Puget Sound Rockfish
-  Quillback Rockfish
-  Tiger Rockfish
-  Vermilion Rockfish
-  Yelloweye Rockfish Juv and Adult
-  Yellowtail Rockfish
-  Young of Year Rockfish





### Sculpin Family

-  Buffalo Sculpin
-  Cabezon
-  Great Sculpin
-  Grunt Sculpin
-  Longfin Sculpin
-  Manacled Sculpin
-  Pacific Staghorn Sculpin
-  Padded Sculpin
-  Red Irish Lord
-  Roughback Sculpin
-  Sailfin Sculpin
-  Scalyhead Sculpin
-  Silverspotted Sculpin
-  Spinynose Sculpin





### Greenling Family

-  Kelp Greenling
-  Ling Cod
-  Rock Greenling
-  Painted Greenling
-  White Spotted Greenling
-  Longspine Combfish






### Gunnel Family

-  Crescent Gunnel
-  Longfin Gunnel
-  Saddleback Gunnel
-  Penpoint Gunnel





### Surfperch Family

-  Pile Perch
-  Striped Perch
-  Shiner Surfperch
-  Kelp Perch

### Prickleback Family

-  Snake Prickleback
-  Decorated Warbonnet
-  Monkeyface Prickleback
-  Mosshead Warbonnet
-  Slender Cockscomb



### Right Eye Flounder Family

-  C-O Sole
-  English Sole
-  Rock Sole
-  Starry Flounder




### Left Eye Flounder Family

-  Speckled Sanddab
-  Pacific Sanddab



### Goby Family

-  Blackeye Goby
-  Bay Goby




### Poacher Family

-  Northern Spearnose Poacher
-  Sturgeon Poacher
-  Pygmy Poacher

### Snailfish Family

-  Pacific Spiny Lump sucker
-  Showy Snailfish

### Odds n Ends

-  Bay Pipefish – Pipefish Family
-  Plainfin Midshipman – Toadfish Family
-  Pacific Cod - Cod Family

### Skate Family

- Big Skate
- Longnose Skate

### Shark Family

- Spiny Dogfish - Dogfish Shark Family
- Six-Gill Shark - Cow Shark Family

- Spotted Ratfish - Chimaera Family
- Pacific Sandlance - Sandlance Family
- Northern Ronquil - Ronquil Family
- Blackbelly Eelpout - Eelpout Family
- Northern Clingfish - Clingfish Family
- Red Brotula - Brotula Family
- Pacific Herring - Herring Family
- Tube Snout - Tubesnout Family
- Wolf Eel - Wolffish Family
- Threespine Stickleback - Stickleback Family

## Invertebrates - all levels

(common names as listed in Harbo's Whelks to Whales book)

### Porifera

- Chimney Sponge
- Cloud Sponge

### Cnidaria

- Fish Eating Anemone
- Plumose Anemone
- Strawberry Anemone
- Tube-Dwelling Anemone
- White-spotted Anemone
- Moon Jelly
- Sea Blubber (Lion's Mane)
- Orange Cup Coral
- Orange Sea Pen
- Pink Hydrocoral

### Annelida

- Fringed Tube Worm
- Northern Feather Duster Worm

### Bryozoa

- Lacy Bryozoan

### Arthropoda

- Candy Striped Shrimp
- Coonstripe Shrimp
- Dungeness Crab
- Giant Barnacle
- Northern Kelp Crab
- Red Rock Crab
- Spot Prawn

### Mollusca

- Giant Nudibranch
- Opalescent Nudibranch
- White Lined Dirona
- Yellow Margin Dorid
- Giant Pacific Octopus
- Leafy Hornmouth
- Lewis's Moonsnail
- Oregon Triton
- Gumboot Chiton
- Northern Abalone
- Rock Scallop

### Echinodermata

- California Sea Cucumber
- Orange Sea Cucumber
- Leather Star
- Spiny Pink Star
- Sunflower Star
- Eccentric Sand Dollar
- Green Sea Urchin
- Red Sea Urchin

### Urochordata

- Orange Social Ascidian
- Shiny Orange Sea Squirt

### Invasive Tunicates:

- Club tunicate - *Styela clava*
- Invasive *Didemnum* tunicate - *Didemnum*
- Transparent *Ciona* Tunicate - *Ciona savignyi*