

# Pacific NW Fish and Inverts Study List

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## Fish you should know!

(learn Family for fish, and Phylum for inverts, too)



Basic Fish

Advanced/Expert Fish

### Scorpionfish Family

- Black Rockfish
- Brown Rockfish
- Canary Rockfish
- China Rockfish
- Copper Rockfish
- Puget Sound Rockfish
- Quillback Rockfish
- Tiger Rockfish
- Vermilion Rockfish
- Yellowtail Rockfish
- Young of Year Rockfish - generic
- Deacon Rockfish
- Yelloweye Rockfish
- YOY - Yelloweye Rockfish
- YOY - Copper Rockfish
- YOY - Canary Rockfish
- YOY - Yellowtail Rockfish
- YOY - China Rockfish

### Greenling Family

- Kelp Greenling
- Ling Cod
- Painted Greenling
- Rock Greenling
- Whitespotted Greenling
- Longspine Combfish

### Surfperch Family

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

### Right Eye Flounder Family

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

### Goby Family

- Blackeye Goby
- Bay Goby

### Snailfish Family

- Marbled Snailfish
- Showy Snailfish

### Skate Family

- Big Skate
- Longnose Skate

### Sculpin Family

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

### Gunnel Family

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

### Prickleback Family

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

### Left Eye Flounder Family

- Speckled Sanddab
- Pacific Sanddab

### Poacher Family

- Sturgeon Poacher
- Northern Spearnose Poacher
- Smooth Alligatorfish
- Pygmy Poacher

### Ronquil Family

- Northern Ronquil
- Alaskan Ronquil

### Odds n Ends

- Spotted Ratfish - Chimaera Family
- Tube Snout - Tubesnout Family
- Wolf Eel - Wolffish Family
- Bay Pipefish - Pipefish Family
- Plainfin Midshipman - Toadfish Family

### **Shark Family**

- Spiny Dogfish - Dogfish Shark Family
- Bluntnose Sixgill Shark - Cow Shark Family

### **Cod Family**

- Pacific Tomcod
- Walleye Pollock
- Pacific Cod

- Pacific Sand Lance - Sand Lance Family
- Blackbelly Eelpout - Eelpout Family
- Northern Clingfish - Clingfish Family
- Red Brotula - Brotula Family
- Pacific Herring - Herring Family
- Threespine Stickleback - Stickleback Family
- Prowfish - Prowfish Family
- Pacific Electric Ray - Torpedo Ray Family
- Quillfish - Quillfish Family
- Pacific Spiny Lumpsucker - Lumpsucker Family

## **Invertebrates - all levels**

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

### **Porifera**

- Chimney Sponge
- Cloud Sponge
- Yellow Boring Sponge

### **Cnidaria**

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

### **Annelida**

- Fringed Tube Worm
- Northern Feather Duster Worm

### **Bryozoa**

- Lacy Bryozoan
- Fluted Bryozoan

### **Arthropoda**

- Candy Striped Shrimp
- Coonstripe Shrimp
- Dungeness Crab
- Giant Barnacle
- Northern Kelp Crab
- Red Rock Crab
- Spot Prawn
- Graceful Crab
- Puget Sound King Crab
- Squat Lobster

### **Algae / Marine Plants**

- Bull Kelp
- Eelgrass (Marine Plant)
- Giant Kelp
- Sargassum

### **Mollusca**

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

### **Echinodermata**

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

### **Urochordata**

- Orange Social Ascidian
- Shiny Orange Sea Squirt
- Glassy Sea Squirt

### **Urochordata - Invasive Tunicates:**

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