**EUROPEAN GREEN CRAB - CAMA**

*Carcinus maenas*
- Carapace: oval to 90mm; 5 prominent marginal teeth, 3 rostral bumps
- Claws: not rounded
- Walking legs: last pair slightly flattened
- Color: green, brown, reddish, typically with orange joints

**Hairy Shore Crab - HEOR**

*Hemigrapsus oregonensis*
- Carapace: square to 50mm; 3 forward-pointing marginal teeth, 2 rostral bumps
- Claws: rounded, often w/ fleshy tufts, typically no spots
- Walking legs: with fine sparse hairs
- Color: variable, green, brown, yellow, white

**Purple Shore Crab - HENU**

*Hemigrapsus nudus*
- Carapace: as HEOR above, but to 60mm, marginal teeth rounded slightly inward, 2 rostral bumps less pronounced
- Claws: as HEOR, but often with spots
- Walking legs: no hairs
- Color: variable, purple, red, yellow, green

**Dungeness Crab - MEMA**

*Cancer (Metacarcinus) magister*
- Carapace: oval to 230mm; 10 marginal teeth and widest at 10th tooth
- Claws: serrations on outside of dactyl
- Walking legs: Long light-colored with hairs
- Color: light reddish-brown to purple

**Graceful Crab - MEGR**

*Cancer (Metacarcinus) gracilis*
- Carapace: oval to 115mm; 10 marginal teeth and widest at 9th tooth
- Claws: no serrations on outside of dactyl
- Walking legs: Long purplish hairless
- Color: light reddish-brown to purple
**HAIRY HELMET CRAB - TECH**

*Telmessus cheiragonus*

- Carapace: diamond to 100mm; 6 prominent marginal teeth widest at the 5th; hairy
- Claws: small similar to walking legs; hairy
- Walking legs: long and hairy
- Color: olive green to yellow; orange-brown hairs

**RED ROCK CRAB - CAPR**

*Cancer productus*

- Carapace: fan to 200mm; 10 rounded marginal teeth, 5 bumps on protruding rostrum
- Claws: large with black tips
- Walking legs: small and thin
- Color: red to brown; variable patterns in juveniles including stripes and blotches

**SPIDER CRABS – SPID**

Multiple species grouped from the family Majidae: (eg, *Pugettia producta, P. gracilis, Scyra acutifrons*)

- Carapace: longer front-back than wide with rostrum protruding far beyond eyes
- Claws: long and thin
- Walking legs: long with sharp tips
- Color: variable, dark green to reddish brown; “kelp colored”

**Hairy Hermit Crab – PAHI**

*Pagurus hirsutiesculus*

- White bands on legs; most consistent on 2nd to last segment of walking legs
- Banded antennae
- Typically hairs cover legs
- Often in small shells, often abandons shell when disturbed

**Grainy Hermit Crab – PAGR**

*Pagurus granosimanus*

- White to blue tubercules on claws and legs, giving a “grainy” appearance
- Orange, unbanded antennae
- Often inhabits very large shells, will not abandon shell when disturbed
Less Common Organisms That Might Appear Only as Molts

**Black-clawed Crab - Lobe**
*Lophopanopeus bellus*
- Carapace to 40mm; pentagonal with 3 marginal teeth
- Large, black-tipped claws
- Hairs on walking legs
- Greyish-purple with white and brown

**Brokenback Shrimp - Brok**
Multiple species from the families Pandalidae and Hyppolytidae
- Laterally compressed
- Prominent rostrum
- "broken" back
- Small indistinct claws
- Long walking legs
- Color variable

**Pygmy Rock Crab - Glor**
*Cancer (Glebocarcinus) oregonensis*
- Carapace to 53mm; circular with 10 marginal teeth, widest at 7th
- Large, black-tipped claws
- Hairy walking legs
- Color brownish red

**Sand Shrimp - Sand**
Multiple species from the family Crangonidae
- Dorso-ventrally compressed
- Indistinct rostrum
- Flattened back
- Small subchelate claws
- Short walking legs
- Color "sandy"

**Pea Crab - Peas**
Multiple species from the family Pinnotheridae
- Carapace to 11mm; oblong oval; smooth with no marginal teeth; no rostrum
- Claws small and indistinct
- Color variable

**Burrowing Shrimp - Burr**
Multiple species of infraorder Thalassinidea
- Dorso-ventrally compressed
- Large abdomen with broad tail fan
- Hairy walking legs
- Color pale white, pink, or grey

**Porcelain Crab - Porc**
Multiple species from the family Porcellanidae
- Carapace to 19mm; circular; no marginal teeth
- Dorso-ventrally flattened
- 3 pairs of walking legs
- Flattened claws
- Long antennae

1. Claw/Cheliped
2. Marginal teeth/lateral spines
3. Walking legs
4. Dactyl
5. Rostrum
6. Carapace
**STAGHORN SCULPIN - LEAR**

*Leptocottus armatus*

- Flattened body; large head
- Large “antler-like” spines in front of gill covers
- Large lobe-shaped pectoral fins with stripes
- Up to 460mm (~18”)

---

**TIDEPOOL SCULPIN - OLMA**

*Oligocottus maculosus*

- Large head with long slender body
- 5 saddle patches on body
- Small forked spine on gill cover
- Up to 90mm (~3.5”)

---

**SHINER PERCH - CYAG**

*Cymatogaster aggregata*

- Deep-bodied, narrow “football” shape
- Color greenish-black and silver sides with 3 broad yellow vertical bars
- Up to 203mm (~8”)

---

**THREE-SPINED STICKLEBACK - GAAC**

*Gasterosteus aculeatus*

- Three spines on front of dorsal fin
- Pair of spines in pelvic fins
- Color greenish silver
- Up to 75mm (~3”)

---

**STARRY FLOUNDER – PLST**

*Platichthys stellatus*

- Flatfish with oval body and pointy head
- Can be right- or left- eyed
- Blind side is white, eyed side is olive – dark brown
- Dorsal, anal, and caudal fins with wide black bars
- Light and/or dark spots, and bumpy tubercules
- Up to 910mm