

# NONNATIVE AQUARIUM SPECIES

that may be found

**PLEASE REPORT ALL**

Call the ADF&G Invasive Species Program 1-877-INVASIV (1-877-468-2748)  
Visit [www.adfg.state.ak.us/special/invasive/invasive.php](http://www.adfg.state.ak.us/special/invasive/invasive.php) for more info



1840 Bragaw Street, Suite 110  
Anchorage, Alaska 99508-3463

## HABITAT KEY:

rock/boulder = r/b  
cobble/gravel = c/g  
oyster beds = ob  
docks/pilings = d/p  
wood debris = wd  
mud = m  
sand = s

The animals pictured on this side live in salt-water habitats

- Not a comprehensive list  
- Not to scale  
- Sizes approximate

Arrows show identifying characteristics

<p>0 cm</p> <p>2</p> <p>4</p>	<p><b>Carcinus maenas</b>, European green crab Carapace (body shell) width to 7.5 cm (3 in) s, m, c/g</p>	<p><b>Clathria prolifera</b>, red beard sponge Height to 10 cm (4 in) d/p, r/b</p>	<p><b>Nuttallia obscurata</b>, purple varnish clam Width to 7.5 cm (3 in) s, mixed s &amp; c/g</p>	<p><b>Diadumene lineata</b>, Japanese anemone Height to 2.5 cm (1 in) r/b, d/p, wd</p>	<p>8</p> <p>7</p>
<p>6</p> <p>8</p>	<p><b>Eriocheir sinensis</b>, Chinese mitten crab Catadromous (born &amp; spawn in saltwater, rear in freshwater) Carapace (body shell) to 7.5 cm (3 in)</p>	<p><b>Mytilus galloprovincialis</b>, Mediterranean mussel Length to 15 cm (6 in) r/b, d/p</p> <p>Very similar to native <i>M. edulis</i>, <i>M. trossulus</i></p>	<p><b>Venerupis philippinarum</b>, Manila clam Length to 6 cm (2.5 in) c/g, s, m</p> <p>Similar to native <i>Protothaca staminea</i> (<i>P. staminea</i> is more rounded and usually lacks dark markings)</p>	<p>6</p> <p>5</p>	
<p>10</p> <p>12</p>	<p><b>Salmo salar</b>, Atlantic salmon In PNW - Anadromous (born &amp; spawn in freshwater, rear in saltwater) Length to 1.5 m (4.5 ft)</p>	<p><b>Musculista senhousia</b>, Japanese mussel Length to little over 2.5 cm (1 in) - m</p>	<p><b>Ocinebrellus inornatus</b>, Japanese oyster drill Height to little over 2.5 cm (1 in) r/b, ob</p>	<p>4</p> <p>3</p>	
<p>14</p> <p>16</p>	<p><b>Teredo navalis</b>, European (naval) shipworm Length from 10-30 cm (4-12 in) - d/p, wd</p>	<p><b>Crepidula fornicata</b>, Atlantic slipper snail Length to 4 cm (1.5 in) - m, ob</p>	<p><b>Batillaria attramentaria</b>, mudsnail Length to 4 cm (1.5 in) - m</p>	<p>2</p>	
<p>18</p> <p>20</p> <p>22</p>	<p><b>Botryllus schlosseri</b>, colonial sea squirt Colony diameter 2.5-15 cm (1-6 in) - d/p</p>	<p><b>Didemnum lahillei</b>, colonial sea squirt r/b, c/g, ob, d/p, wd Colony can be very large</p>	<p><b>Styela clava</b>, solitary sea squirt Height to 11 cm (4.5 in) - d/p</p> <p>Similar to native sea squirt, <i>Styela montereyensis</i></p>	<p>1</p> <p>0 inch</p>	