
















Identification sheet for slow animals that you may find in the nearshore areas of the Bras d'Or estuary in summer

<p>Gastropods*</p>  <p>Common Periwinkle <i>Littorina littorea</i> http://earthinvaders.org/wp-content/uploads/2011/11/gallery-SeaShells-Littorina_littorea_sw.jpg</p>	 <p>Smooth Periwinkle <i>Littorina obtusata</i> http://upload.wikimedia.org/wikipedia/commons/9/91/Littorina_obtusata.jpg</p>	 <p>Rough Periwinkle <i>Littorina saxatilis</i> http://www.exoticguide.org/sites/default/files/species_thumbnails/l_saxatilis_jg_c_l_0.jpg</p>	<p>Bivalves*</p>  <p>Eastern Oyster <i>Crassostrea virginica</i> http://www.bily.com/ross/web-content/Photos/Bivalves/Crassostrea%20virginica%20(Gmelin,%201791).jpg</p>
 <p>Banded chink shell <i>Lacuna vincta</i> http://www.gastropods.com/Shell_Images/G-L/Lacuna_vincta_1.jpg</p>	 <p>Swamp Hydrobia <i>Hydrobia minuta</i> http://www.dmap.co.uk/fossils/headon/gast/hyd1.jpg</p>	 <p>Slipper Shell <i>Crepidula fornicata</i> http://www.dkimages.com/discover/DKIMAGES/Discover/Home/Animals/Invertebrates/Molluscs/Gastropods/Marine-Snails/Crepidulidae/Atlantic-Slipper/Atlantic-Slipper-1.html</p>	 <p>Softshell Clam <i>Mya arenari</i> http://www.df.wstate.or.us/MRP/shellfish/bayclams/images/sofshell_wb_ODFW.gif</p>
 <p>Moonsnail <i>Euspira heros</i> http://gastropods.com/8/Shell_938.shtml</p>	 <p>Tortoise Shell Limpet <i>Acmaea testudinalis</i> http://www.mhis.gov.nz/mhis_med/layers/MediaData.do%3Bsessionid=722FC8120EF26171932AA508D177A8E1?layerKey=5550</p>	 <p>Mussel <i>Mytilus trossulus</i> http://www.dereita.ca/dereitaimages/wti%20split58.jpg</p>	 <p>Atlantic Jackknife Clam <i>Ensis directus</i> http://images.marinespecies.org/rsi/resid/2067_ensis-directus-com-at-1843.jpg</p>
 <p>New England Dog Whelk <i>Nassarius trivittata</i> http://www.rsba.ca/php_functions/copyright_load_img.php?image=L14vdXBst2Fkecy9waG90b3NZXNwZWNL25hc3NhaXJlIEY5SGF6ZWwuanBn&st-ring=RulhbhdvaXMgSGF6ZWw=&eee=N</p>	 <p>Eastern Mud Snail <i>Nassarius obsoleta</i> http://www.exoticguide.org/sites/default/files/species_images/i_obsoleta_1_a.jpg</p>	 <p>Ribbed Mussel <i>Geukensia demissa</i> http://www.sms.si.edu/IRL.Spec/images/ldemissal.jpg</p>	 <p>Razor Clam <i>Siliqua costata</i> http://www.df.wstate.or.us/MRP/shellfish/razorclams/Razor%20images/Razor%20clam%20closeup.JPG</p>
	<p>Echinoderms*</p>		

 <p>Atlantic Dogwhelk <i>Nucella lapillus</i> http://www.glf.dfo-mpo.gc.ca/os/bysea-enmer/nearshore-littoral-c.php</p>	 <p>Sea Urchin <i>Strongylocentrotus droebachiensis</i> http://upload.wikimedia.org/wikipedia/commons/9/97/Strongylocentrotus_droebachiensis.jpg</p>	 <p>Sand Dollar <i>Echinarachnius parma</i> http://images.marinespecies.org/resized/40926_echinarachnius-parma-on-sand.jpg</p>	 <p>Northern Sea Star <i>Asterias vulgaris</i> http://seagrant.gso.ari.edu/research/georges_bank/Images/Species%20pics/Used/Asterias%20vulgaris%20large.jpg</p>
Ascidians*			
 <p>Sea Vase Tunicate <i>Ciona intestinalis</i> http://blogs.deakinonline.com/science/files/2011/11/Ciona_intestinalis2.jpg http://wdfw.wa.gov/ais/graphics/species_images/styela_clava.jpg</p>	 <p>Violet Tunicate <i>Botrylloides violaceus</i></p>	 <p>Club tunicate <i>Styela clava</i> http://wdfw.wa.gov/ais/graphics/species_images/styela_clava.jpg</p>	 <p><i>Didemnum tunicate</i></p>

The scientific names for the families may give a clue for identification.

‘**Gastropod**’ means ‘stomach foot’. These animals have a shell and a big foot that comes out of the shell to help them move along (like slugs).

‘**Bivalves**’ simply means ‘two shells’.

‘**Echinoderm**’ means ‘spiny skin’.

Ascidians are often called tunicates. They are anchored to the bottom or something hard and they filter the water to extract tiny organisms that they eat.