

# Subclass Opisthobranchia in British Columbia (2012)

By

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## Order Cephalaspidia

### Family Acetonidae d'Orbigny, 1843

*Rictaxis punctocaelatus* (Carpenter, 1864) spotted Rictaxis

### Family Cylichnidae H. Adams & A. Adams, 1854

*Acteocina cerealis* (Gould, 1852) grain barrel shell

*Acteocina eximina* (Baird, 1953)

*Acteocina culcitella* (Gould, 1852) soft pad barrel shell

*Acteocina harpa* (Dall, 1871) harp bubble shell

*Cylichna alba* (Brown, 1827) white Cylichna

*Cylichna attonsa* (Carpenter, 1864) shear cut Cylichna

### Family Retusidae Thiele, 1925

*Volvulella cylindrica* (Carpenter, 1864) cylindrical Volvulella

### Family Diaphanidae Odhner, 1914

*Diaphana californica* Dall, 1919 California Diaphana

### Family Haminoeidae Pilsbry, 1895

*Haminoea japonica* (Pilsbry, 1895) Japan Bubble Snail

*Haminoea vesicula* (Gould, 1855) vessel shaped bubble

*Haminoea virescens* (Sowerby, 1833) green bubble shell

### Family Gastropteridae Swainston, 1840

*Gastropteron pacificum* Bergh, 1894 Pacific stomach wing

### Family Aglajidae Pilsbury, 1895

*Aglaja ocelligera* (Bergh, 1894) spotted Aglaja

*Aglaja diomedea* (Bergh, 1894) Diomedes Aglaja

### Family Philinidae Gray, 1850

*Philine cf. auriformis* Suter, 1909 ear-shaped Philine

*Philine cf. polaris* polar Philine

*Philine sp.*

### Family Amplustridae Gray, 1847

*Parvaplustrum sp.*

## Order Anaspidea

### Family Aplysiidae Lamarck, 1809

*Phyllaplysia taylori* Dall, 1900

Taylor's sea hare

## Order Thecosomata Blainville, 1824

### Family Cavoliniidae Gray, 1850

*Clavolinia gibbosa* (d'Orbigny, 1835)

*Cavolina tridentata* (Forsk., 1775)

*Clio polita* Pelseneer, 1888

*Clio pyramidata* Linnaeus, 1767

*Clio recurva* (Children, 1823)

*Cresis virgula* Rang, 1828

*Diacria trispinosa* (Lesueur, 1821)

*Styliola subula* (Quoy & Gaimard, 1827)

### Family Limacinidae Gray, 1840

*Limacina helicina pacifica* Dall, 1871

helecid pteropod

### Family Cymbulidae Gray, 1840

*Corolla spectabilis* Dall, 1871

## Order Gymnosomata Blainville, 1824

### Family Clionidae Rafinesque, 1815

*Clione limacina* (Phipps, 1774)

sea angel

### Family Pneumodermatidae Latrielle, 1825

*Pneumodermopsis macrochira* (Meisenheimer, 1905)

*Pneumoderma violaceum* d'Orbigny, 1834

### Family Cliopsidae O.G. Costa, 1873

*Cliopsis krohni* Troschel, 1854

sea cherub

## Order Sacoglossa

### Family Placobranchidae Gray, 1840

*Elysia hedgpethi* Marcus, 1961

Hedgpeth's sapsucker

### Family Limapontiidae Gray, 1847

*Alderia modesta* (Loven, 1844)

*Olea hansineensis* Agersborg, 1923

*Placidia dendritica* (Alder & Hancock, 1843)

*Stiliger fuscovittatus* Lance, 1962

modest sapsucker

Hansin's egg eater

branched sapsucker

brown-streaked sapsucker

**Family Hermaeidae** H. Adams & A. Adams, 1854  
*Aplysiopsis entromorphae* (Cockerell & Eliot, 1905) enteromorpha eater  
*Hermaea olivae* (MacFarland, 1966) Olive's sapsucker  
*Hermaea vancouverensis* O'Donoghue, 1924 Vancouver sapsucker

**Order Notaspidea**

**Family Tylodinidae** Gray, 1827  
*Anidolyta spongotheras* (Bertsch, 1980) sponge diver sidegill

**Family Pleurobranchidae** Gray, 1827  
*Berthella californica* (Dall, 1900) California sidegill slug

**Order Nudibranchia**

**Suborder Doridina**

**Group Phanerobranchia**

**Family Corambidae** Bergh, 1871  
*Corambe pacifica* Macfarland and O'Donoghue, Pacific corambe 1929  
*Corambe steinbergae* (Lance, 1962) Steinberg's corambe  
*Loy thompsoni* (Millen & Nybakken, 1991) Thompson's corambe

**Family Polyceridae** Alder & Hancock, 1845  
*Limacia cockerelli* (MacFarland, 1905) Cockerell's dorid  
*Palio dubia* (M. Sars, 1829) dubious dorid  
*Polycera tricolor* Robilliard, 1971 three-colour polycera  
*Triopha catalinae* (J. G. Cooper, 1863) sea-clown triopha  
*Triopha maculata* MacFarland, 1905 spotted triopha

**Family Goniodorididae** H. Adams & A. Adams, 1854  
*Ancula gibbosa* (Risso, 1818) humped ancula  
*Okenia vancouverensis* (O'Donoghue, 1921) Vancouver okenia

**Family Onchidorididae** Gray, 1827  
*Acanthodoris brunnea* MacFarland, 1905 brown dorid  
*Acanthodoris hudsoni* MacFarland, 1905 Hudson's dorid  
*Acanthodoris lutea* MacFarland, 1925 yellow dorid  
*Acanthodoris nanaimoensis* O'Donoghue, 1921 Nanaimo dorid  
*Acanthodoris pilosa* (Abildgaard, 1789) papillose dorid  
*Adalaria evincta* Millen, 2006 crowned dorid  
*Adalaria jannae* Millen, 1987 Janna's dorid  
*Adalaria proxima* (Alder and Hancock, 1854) tuberculate dorid  
*Akiodoris salacia* Millen, 2005 sea goddess dorid  
*Diaphorodoris lirulatocauda* Millen, 1985 ridge-tailed dorid  
*Onchidoris bilamellata* (Linnaeus, 1767) barnacle-eating dorid  
*Onchidoris muricata* (Muller, 1776) sharp-pointed dorid

**Family Aegiretidae** P. Fischer, 1883  
*Aegires albopunctatus* MacFarland, 1905 salt-and-pepper dorida

### Group Cryptobranchia

**Family Dorididae** Rafinesque, 1815  
*Aldisa albomarginata* Millen, 1985 white-lined aldisa  
*Aldisa cooperi* Robilliard and Baba, 1972 Cooper's aldisa  
*Aldisa tara* Millen, 1985 Tara's aldisa  
*Doris montereyensis* (J. G. Cooper, 1863) Monterey sea-lemon  
*Doris odhneri* (MacFarland, 1966) Odhner's dorida

**Family Discodorididae** Bergh, 1891  
*Geitodoris heathi* (MacFarland, 1905) Heath's dorida  
*Peltodoris lentiginosa* (Millen, 1982) giant freckled dorida  
*Peltodoris nobilis* (MacFarland, 1905) noble sea-lemon  
*Diaulula sandiegensis* (J. G. Cooper, 1863) ringed dorida  
*Rostanga pulchra* MacFarland, 1905 pretty red-sponge dorida

**Family Actinocyclusidae** O'Donoghue, 1929  
*Hallaxa chani* Gosliner and Williams, 1975 Chan's dorida

**Family Chromodorididae** Bergh, 1891  
*Cadlina luteomarginata* MacFarland, 1966 yellow-edged cadlina  
*Cadlina modesta* MacFarland, 1966 modest cadlina

**Family Dendrodorididae** O'Donoghue, 1924  
*Doriopsilla albopunctata* (J. G. Cooper, 1863) white-spotted dorida

### Suborder Arminina

**Family Arminidae** Iredale & O'Donoghue, 1923  
*Armina californica* (J. G. Cooper, 1863) California armina

**Family Dironidae** Eliot, 1910  
*Dirona albolineata* MacFarland, 1905 white-line dirona  
*Dirona pellucida* Volodchenko, 1941 golden dirona

**Family Proctonotidae** Gray, 1853  
*Janolus fuscus* (O'Donoghue, 1924) red-lined janolus  
*Janolus* sp.

### Suborder Dendronotina

**Family Dendronotidae** Allman, 1845  
*Dendronotus albopunctatus* Robilliard, 1972 white-spotted dendronotus

<i>Dendronotus albus</i> MacFarland, 1966	white dendronotus
<i>Dendronotus dalli</i> Bergh, 1879	Dall's dendronotus
<i>Dendronotus venustus</i> MacFarland, 1966	frond dendronotus
<i>Dendronotus iris</i> J. G. Cooper, 1863	rainbow dendronotus
<i>Dendronotus rufus</i> O'Donoghue, 1921	red dendronotus
<i>Dendronotus subramosus</i> MacFarland, 1966	stubby-branched dendronotus
<b>Family Tethydidae</b> Rafinesque, 1815	
<i>Melibe leonina</i> (Gould, 1852)	lion nudibranch
<b>Family Dotidae</b> Gray, 1853	
<i>Doto amyra</i> Er. Marcus, 1961	corn-cob doto
<i>Doto columbiana</i> O'Donoghue, 1921	British Columbia doto
<i>Doto kya</i> Er. Marcus, 1961	seal doto
<b>Family Tritoniidae</b> Lamarck, 1809	
<i>Tritonia festiva</i> (Stearns, 1873)	festive diamond
<i>Tritonia diomedea</i> Bergh, 1894	rosy tritonia
<i>Tochuina tetraquetra</i> (Pallas, 1788)	giant orange-peel
<b>Suborder Aeolidina</b>	
<b>Family Flabellinidae</b> Bergh, 1881	
<i>Flabellina amabilis</i> Hirano & Kuzirian, 1991	charming aeolid
<i>Flabellina iodinea</i> (J. G. Cooper, 1862)	purple aeolid
<i>Flabellina islandica</i> (Odhner, 1937)	island aeolid
<i>Flabellina japonica</i> (Volodchenko, 1937)	Japanese aeolid
<i>Flabellina pricei</i> (MacFarland, 1966)	Price's aeolid
<i>Flabellina trilineata</i> (O'Donoghue, 1921)	three-line aeolid
<i>Flabellina trophina</i> (Bergh, 1894)	long-mouthed aeolid
<i>Flabellina verrucosa</i> (M. Sars, 1829)	warty rhinophore aeolid
<b>Family Cumanotidae</b> Odhner, 1907	
<i>Cumanotus fernaldi</i> T. E. Thompson and G. H. Brown, 1984	Fernald's aeolis
<i>Cumanotus</i> sp.	
<b>Family Eubranichidae</b> Odhner, 1934	
<i>Eubranichus ruprium</i> (Moller, 1842)	olive-green aeolid
<i>Eubranichus rustyus</i> (Er. Marcus, 1961)	rusty aeolid
<i>Eubranichus sanjuanensis</i> Roller, 1972	San Juan aeolid
<b>Family Tergipedidae</b> Bergh, 1889	
<i>Catriona columbiana</i> (O'Donoghue, 1922)	British Columbia aeolid
<i>Cuthona albocrusta</i> (MacFarland, 1966)	white-crusted cuthona

<i>Cuthona concinna</i> (Alder and Hancock, 1843)	neat cuthona
<i>Cuthona divae</i> (Marcus, 1961)	Diva's cuthona
<i>Cuthona punicea</i> Millen, 1986	pomegranate cuthona
<i>Cuthona pustulata</i> (Alder and Hancock, 1854)	white-pimple cuthona
<i>Cuthona viridis</i> (Forbes, 1840)	green cuthona
<b>Family Fionidae</b> Gray, 1857	
<i>Fiona pinnata</i> (Eschscholtz, 1831)	feather aeolid
<b>Family Aeolidiidae</b> Gray, 1827	
<i>Aeolidia papillosa</i> (Linnaeus, 1761)	sea mouse
<i>Cerberilla mosslandica</i> McDonald and Nybakken, 1975	Moss Landing burrowing aeolid
<b>Family Facelinidae</b> Bergh, 1889	
<i>Glaucus atlanticus</i> Forester, 1777	pelagic aeolid
<i>Hermisenda crassicornis</i> (Eschscholtz, 1831)	horned aeolid