

Sponges (Porifera) of British Columbia

This list of the Sponges of British Columbia is extracted from *Sponges of the Cold Temperate NE Pacific* by Bill Austin, Bruce Ott, Neil McDaniel and Paula Romagosa (2007). Accessed February 2009 at: (http://www.mareco.org/KML/Projects/NEsponges_content.asp). Note that it does not include newly discovered unnamed species. Use the links in the text below to view species photos on the original web site. Please refer to the original work for further details, including a list of references.

Family	Scientific Name	Authority
Acarinidae	<i>Acarnus erithaceus</i>	de Laubenfels 1927
	<i>Iophon chelifera</i> Var. <i>californiana</i>	(de Laubenfels 1932)
	<i>Iophon piceus</i> var. <i>pacifica</i>	Koltun 1958
	<i>Wigginsia wigginsii</i> (?)	de Laubenfels 1953
Amphoriscidae	<i>Leucilla nuttingi</i>	(Urban 1902)
Ancorinidae	<i>Penares cortius</i>	de Laubenfels 1930
	<i>Stelletta clarella</i>	de Laubenfels 1930
	<i>Stelletta species cf. normani</i>	(Sollas 1880)
	<i>Stelletta validissima</i>	Thiele 1898
Aphrocallistidae	<i>Aphrocallistes vastus</i>	Schulze 1887
	<i>Heterochone calyx</i>	(Schulze 1887)
Axinellidae	<i>Phakellia species aff. beringensis</i>	(Hentschell 1929)
Baeriidae	<i>Leucopsila species cf. styliifera</i>	(Schmidt 1870)
Chalinidae	<i>Adocia dubia</i>	Ristau 1978
	<i>Adocia gellindra</i>	(de Laubenfels 1932)
	<i>Haliclona oculata</i>	(Pallas 1766)
	<i>Haliclona species cf. loosanoffi</i>	Hartman 1958
	<i>Prianos species aff. problematicus</i>	de Laubenfels 1930
	<i>Reniera mollis</i>	Lambe 1893
	<i>Sigmatocia edaphus</i>	(de Laubenfels 1930)
	<i>Sigmatocia porosa</i>	Fristedt 1887
Cladorhizidae	<i>Asbestopluma biserialis</i> 886	Ridley & Dendy
	<i>Asbestopluma occidentalis</i>	(Lambe 1893)
	<i>Asbestopluma species cf.</i>	Carter 1876
	<i>Asbestopluma species cf. furcata</i>	Lundbeck 1905

Family	Scientific Name	Authority
Clathrinidae	<u>Clathrina cf. coriacea</u>	(Montague 1818)
	<i>Clathrina species</i>	Hartman 1975
	<i>Guancha cf. blanca</i>	Miklucho-Maclay 1868
Clionaidae	<i>Cliona argus laevicollis</i>	Thiele 1908
	<i>Cliona lobata</i>	Hancock 1849
	<i>Pione vastifera</i>	(Hancock 1849)
Coelosphaeridae	<u>Forcepia (Forcepia) hartmani</u>	Lee 2001
	<u>Jones amaknakensis</u>	(Lambe 1895)
	<u>Lissodendoryx firma</u>	(Lambe 1895)
Crambeidae	<u>Monanchora alaskensis</u>	(Lambe 1895)
Darwinellidae	<u>Chelonaplysilla polyraphis</u>	(de Laubenfels 1930)
Desmacellidae	<i>Biemna rhadia</i>	de Laubenfels 1930
	<i>Biemna species cf. megalosigma</i>	Hentschel 1912
	<i>Desmacella annexa</i>	(Schmidt, 1870)
	<u>Desmacella austini</u>	Lehnert, Conway, Barrie, Krautter
Dictyonellidae	<i>Acanthella species cf. cristagilli (?)</i>	(Dendy 1924)
	<u>Stylissa stiptata</u>	de Laubenfels 1961
Dysideidae	<u>Dysidea fragilis</u>	(Montagu 1818)
Esperiopsidae	<u>Amphilectus digitatus</u>	(Miklucho-Maclay 1870)
	<u>Amphilectus infundibula</u>	Koltun 1956
	<u>Amphilectus laxus</u>	(Lambe 1893)
	<u>Amphilectus rigida</u>	(Lambe 1893)
	<i>Amphilectus vancouverensis</i>	(Lambe 1892)
	<i>Esperiopsis species cf. villosa</i>	(Carter 1874)
	<i>Esperiopsis species cf. stipula</i>	(blank)
Farreidae	<i>Farrea occa</i>	Bowerbank 1862
Geodiidae	<u>Geodia mesotriaena</u>	Lendenfeld 1910
	<u>Geodinella robusta</u>	Lendenfeld 1910
Grantiidae	<i>Grantia species aff. compressa</i>	(Fabricius 1780)
	<i>Grantia comoxensis</i>	(Lambe 1895)
	<u>Leucandra heathi</u>	Urban 1905
	<i>Leucandra new species cf. levis</i>	(Polejaef 1884)
	<i>Leucandra pyriformis</i>	Lambe 1904
	<i>Leucandra taylori</i>	Lambe 1900

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	<i>Sycandra species cf. utriculus</i>	(Schmidt 1870)
Halichondridae	<i>Ciocalypta penicillus</i>	Bowerbank 1864
	<i>Eumastia sitiens</i>	Schmidt 1870
	<i>Halichondria species aff. fibrosa</i>	Fristedt 1887
	<u>Halichondria bowerbanki</u>	Burton 1930
	<i>Halichondria lambei</i>	Brdnsted 1933
	<u>Topsentia disparilis</u>	(Lambe 1894)
Halisarcidae	<u>Halisarca sacra</u>	de Laubenfels 1930
Hamacanthidae	<u>Hamacantha (Vomerula)</u>	(de Laubenfels 1932)
Heteropiidae	<i>Heteropia species cf. striata</i>	Hozawa 1916
Heteroxyida	<i>Halicnemia patera</i>	Bowerbank 1864
Hyalonematidae	<i>Hyalonema populiferum</i>	Schulze 1899
Hymedesmiidae	<u>Acanthancora cyanocrypta</u>	(de Laubenfels 1930)
	<u>Hymedesanisochela rayae</u>	Bakus 1966
	<i>Hymedesmia species cf.</i>	Lundbeck 1910
	<i>Hymedesmia species cf.</i>	Lundbeck 1910
	<i>Kirkpatrickia topsenti (?)</i>	(de Laubenfels 1930)
	<u>Phorbas oxecta</u>	(Koltun 1958)
	<u>Plocamionida lyoni</u>	(Bakus 1966)
	<u>Podotuberculum hoffmanni</u>	Bakus 1966
	<u>Stylopus aff. primitiva</u>	(Lundbeck 1910)
	<u>Stylopus arndti</u>	(de Laubenfels 1930)
Hymeniacionidae	<i>Hymeniacion aff. Perleve</i>	Montague 1818
	<i>Hymeniacion species cf. sinapium</i>	OF de Laubenfels 1930 in part
	<u>Hymeniacion unqodon</u>	de Laubenfels 1932
Latrunculiidae	<u>Latrunculia (Biannulata) austini</u>	Samaai & Gibbons, Kelly 2006
Leucopsacasidae	<i>Leucopsacus scoliidocus</i>	Ijima 1903
	<i>Leucosolenia species cf. lucasi</i>	Dendy 1891
	<u>Leucosolenia eleanor</u>	Urban 1905
	<u>Leucosolenia nautilia</u>	de Laubenfels 1930
	<i>Leucosolenia species cf.</i>	(Hozawa 1929)
Leucosolenidae	<i>Leucosolenia species cf. convalaria</i>	(Haeckel 1872)
Microcionidae	<u>Anaata brepha</u>	(de Laubenfels 1930)
	<u>Anaata spongiqartina</u>	(de Laubenfels 1930)

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	<u><i>Antho (Acarnia) illqi</i></u>	(Bakus 1966)
	<u><i>Antho (Acarnia) karykina</i></u>	(de Laubenfels 1927)
	<u><i>Antho (Acarnia) lambei</i></u>	(Burton 1935)
	<u><i>Anthoarcuata graceae</i></u>	Bakus 1966
	<u><i>Axocielita originalis</i></u>	(de Laubenfels 1930)
	<i>Dictyociona asodes (?)</i>	(de Laubenfels 1930)
	<i>Microciona primitiva</i>	Koltun 1955
	<u><i>Ophlitaspongia pennata</i></u>	(Lambe 1895)
	<i>Thalysias laevigata</i>	(Lambe 1893)
	Mycalidae	<u><i>Mycale adhaerens</i></u>
<i>Mycale bamfieldense</i>		Reiswig & Kaiser 1989
<u><i>Mycale bellabellensis</i></u>		(Lambe 1905)
<u><i>Mycale cf toporoki</i></u>		Koltun 1958
<i>Mycale hispida</i>		(Lambe 1893)
<u><i>Mycale lingua</i></u>		(Bowerbank 1866)
<u><i>Mycale lobata</i></u>		(Bowerbank 1866)
<u><i>Mycale loveni</i></u>		(Fristedt 1887)
<i>Mycale macginitiei</i>		de Laubenfels 1930
<u><i>Mycale richardsoni</i></u>		Bakus 1966
Myxillidae	<u><i>Paresperella psila</i></u>	de Laubenfels 1930
	<i>Ectyomyxilla parasitica</i>	(Lambe 1893)
	<i>Myxilla behringensis</i>	Lambe 1895
	<u><i>Myxilla incrustans</i></u>	(Esper 1805-1814)
	<u><i>Myxilla lacunosa</i></u>	Lambe 1893
	<i>Plocamiancora igzo</i>	(de Laubenfels 1932)
Niphatidae	<u><i>Stelotrochota hartmani</i></u>	Bakus 1966
	<i>Niphates lunisimilis</i>	de Laubenfels 1930
Oscarellidae	<i>Pachychalina species cf. Schmidt</i>	(Lundbeck 1902)
	<u><i>Oscarella carmela</i></u>	Muricy & Pearse 2004
Pachastrellidae	<u><i>Poecillastra japonica</i></u>	(Thiele 1898)
	<u><i>Poecillastra tenuilaminaris</i></u>	(Sollas 1886)
Petrosiidae	<u><i>Neopetrosia vanilla</i></u>	(de Laubenfels 1930)
	<i>Xestospongia trindanea</i>	Ristau 1978
Plakinidae	<i>Plakina species cf. trilopha</i>	Schulze 1880

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	<i>Plakina atka</i>	Lehnert, Stone & Heimler 2005
	<i>Plakina monolopha</i>	Schulze 1880
	<i>Plakina species cf. brachylopha</i>	Topsent 1928
Polymastiidae	<i>Polymastia pacifica</i>	Lambe 1894
Raspailiidae	<i>Hemectyon hyle</i>	de Laubenfels 1930
	<i>Hymeraphia stellifera</i>	Bowerbank 1866
Rossellidae	<i>Acanthascus cf. platei</i>	Schulze 1899
	<i>Staurocalyptus dowlingi</i>	(blank)
Rossellidae	<i>Staurocalyptus solidus</i>	Schulze 1899
Scycanthidae	<i>Scycantha new species</i>	(blank)
Suberitidae	<i>Aptos simplex</i>	(Lambe 1894)
	<i>Homaxinella amphispicula</i>	(de Laubenfels 1961)
	<i>Suberites latus</i>	Lambe 1893
	<i>Suberites concinnus</i>	Lambe 1895
Sycettidae	<i>Sycon compactum</i>	Lambe 1893
	<i>Sycon mundulum</i>	Lambe 1893
	<i>Sycon protectum</i>	Lambe 1896
Tedaniidae	<i>Tedania fragilis</i>	Lambe 1895
	<i>Tedania gurjanovae</i>	Koltun 1958
	<i>Tedania species cf.</i>	Burton 1935
Tethyidae	<i>Tethya californiana</i>	(de Laubenfels, 1932)
Tetillidae	<i>Craniella spinosa</i>	Lambe 1894
	<i>Craniella villosa</i>	Lambe 1894