

Please note:

The information listed below is provided for your convenience. We ask that you please contact the SWAT Team (swat@biology.ucsc.edu) prior to using this information for any purpose. We make this request to:

1. Reduce redundancy; we may be currently working on projects that involve this information.
2. We would like to be informed of and involved in projects developed using this information. We have been careful to voucher any organisms that were difficult to identify in the field so that more detailed evaluation could be done in the lab. We are therefore confident that the identification of organisms listed below is reliable with the caveat that some sponges and tunicates are very difficult to identify to species without detailed histological evaluation, which we have not done. The number of cases where this could have been a problem is very small. For more information please visit our website above or link directly to our protocols at: <http://cbsurveys.ucsc.edu/sampling/images/dataprotocols.pdf>

Little Ohia, Vancouver Island, British Columbia

August 11, 2003

Species list:

<i>Abietinaria</i> spp	<i>Haliclona</i> spp
<i>Acrosiphonia</i> spp	<i>Halosaccion glandiforme</i>
<i>Aeolidia papillosa</i>	<i>Halymenia/Schizymenia</i> spp
<i>Alia</i> spp	<i>Harmothoe imbricata</i>
<i>Analipus japonicus</i>	<i>Hedophyllum sessile</i>
<i>Anisodoris nobilis</i>	<i>Hemigrapsus nudus</i>
<i>Anthopleura elegantissima</i>	<i>Henricia</i> spp
<i>Anthopleura xanthogrammica</i>	<i>Hermisenda crassicornis</i>
<i>Aplidium californicum/solidum</i>	<i>Hildenbrandia/Peyssonnelia</i> spp
<i>Archidoris montereyensis</i>	<i>Idotea</i> spp
<i>Balanus glandula</i>	<i>Katharina tunicata</i>
<i>Bittium eschrichtii</i>	<i>Lacuna</i> spp
<i>Bittium munitum</i>	<i>Lepidochitona dentiens</i>
Blue green algae	<i>Lepidochitona hartwegii</i>
<i>Bossiella</i> spp	<i>Leptasterias</i> spp
<i>Bugula</i> spp	<i>Lirularia/Margarities</i> spp
<i>Calliarthron</i> spp	<i>Littorina plena/scutulata</i>
<i>Calliostoma ligatum</i>	<i>Littorina sitkana/subrotundata</i>
<i>Cancer oregonensis</i>	<i>Lottia austrodigitalis/digitalis</i>
<i>Caulacanthus ustulatus</i>	<i>Lottia limatula</i>
<i>Centroceras/Ceramium/Corallophila</i> spp	<i>Lottia ochracea</i>
<i>Centroceras/Ceramium/Polysiphonia</i> spp	<i>Lottia paradigitalis/strigatella</i>
<i>Chthamalus</i> spp	<i>Lottia pelta</i>
<i>Cirolana</i> spp	<i>Lottia scabra/conus</i>
<i>Cladophora columbiana</i>	<i>Lottia scutum</i>
<i>Codium fragile</i>	<i>Mastocarpus papillatus</i>
<i>Colpomenia/Leathesia</i> spp	<i>Mazzaella affinis</i>
<i>Corallina</i> spp	<i>Mazzaella leptorhynchos</i>
<i>Costaria costata</i>	<i>Mazzaella</i> spp
<i>Cryptopleura/Hymenena</i> spp	<i>Mazzaella volans</i>
<i>Cucumaria pseudocurata</i>	<i>Membranipora</i> spp
<i>Dendrobeatia laxa</i>	<i>Microcladia borealis</i>
<i>Dermasterias imbricata</i>	<i>Microcladia coulteri</i>
Diatoms	<i>Mopalia</i> spp
<i>Diaulula sandigensis</i>	<i>Mytilus californianus</i>
<i>Dodecaceria fewkesi</i>	<i>Mytilus galloprovincialis/trossulus</i>
<i>Egregia menziesii</i>	<i>Nemalion helminthoides</i>
Encrusting coralline	<i>Nucella canaliculata</i>
<i>Endocladia muricata</i>	<i>Nucella emarginata/ostrina</i>
<i>Eurystomella bilabiata</i>	<i>Ocenebra interfossa</i>
<i>Fucus</i> spp	<i>Ocenebra lurida</i>
<i>Gobiesox</i> spp	<i>Odonthalia floccosa</i>
<i>Halichondria</i> spp	<i>Onchidella borealis</i>

Ophiuroid

Ophlitaspongia pennata

Oregonia gracilis

Pachycheles spp

Pagurus granosimanus

Pagurus hirsutiussculus

Pagurus samuelis

Pagurus spp

Pelvetiopsis spp

Petalonia fascia

Petrocelis spp

Petrospongium rugosum

Phyllospadix scouleri

Pisaster ochraceus

Pista spp

Pollicipes polymerus

Polysiphonia spp

Porphyra spp

Prionitis lanceolata

Pterosiphonia bipinnata

Pugettia gracilis/richii

Pugettia producta

Pycnopodia helianthoides

Ralfsiaceae

Rhodymenia californica

Scytosiphon spp

Searlesia dira

Semibalanus cariosus

Sertularella turgida

Spirorbis spp

Suberites ficus

Tegula funebris

Tonicella lineata

Ulva spp

Velutina rubra

PISCO Coastal Biodiversity Survey
University of California Santa Cruz
<http://cbsurveys.ucsc.edu>

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Little Ohiat, Vancouver Island, British Columbia, Canada

June 16, 2007

Species List:

<i>Acrosorium ciliolatum</i>	<i>Fucus</i> spp
<i>Alia</i> spp	<i>Gastroclonium subarticulatum</i>
<i>Analipus japonicus</i>	<i>Grateloupia californica</i>
<i>Anthopleura elegantissima</i>	<i>Halichondria panicea</i>
<i>Anthopleura xanthogrammica</i>	<i>Haliclona</i> spp
<i>Aplidium californicum/solidum</i>	<i>Halosaccion glandiforme</i>
<i>Archidoris montereyensis</i>	<i>Hedophyllum sessile</i>
<i>Balanus crenatus</i>	<i>Hemigrapsus nudus</i>
<i>Balanus glandula</i>	<i>Hermisenda crassicornis</i>
<i>Bittium eschrichtii</i>	<i>Hildenbrandia/Peyssonnelia</i> spp
Blue green algae	<i>Hippodiplosia insculpta</i>
<i>Bossiella</i> spp	<i>Idotea</i> spp
<i>Bugula</i> spp	<i>Katharina tunicata</i>
<i>Calliarthron</i> spp	<i>Lirularia/Margarites</i> spp
<i>Calliostoma ligatum</i>	<i>Littorina plena/scutulata</i>
<i>Centroceras/Ceramium/Corallophila</i> spp	<i>Littorina sitkana/subrotundata</i>
<i>Ceratostoma foliatum</i>	<i>Lottia austrodigitalis/digitalis</i>
<i>Chondracanthus corymbiferus/exaspertata</i>	<i>Lottia ochracea</i>
<i>Chondracanthus spinosus</i>	<i>Lottia paradigitalis/strigatella</i>
<i>Chthamalus</i> spp	<i>Lottia pelta</i>
<i>Cirolana</i> spp	<i>Lottia persona</i>
<i>Cladophora columbiana</i>	<i>Lottia scutum</i>
Colonial diatom	<i>Mastocarpus jardinii</i>
Colonial tunicate	<i>Mastocarpus papillatus</i>
<i>Colpomenia/Leathesia</i> spp	<i>Mazzaella affinis</i>
<i>Corallina</i> spp	<i>Mazzaella cordata/splendens</i>
<i>Costaria costata</i>	<i>Mazzaella oregona</i>
<i>Cryptopleura/Hymenena</i> spp	<i>Membranipora</i> spp
<i>Cucumaria/Pseudocnus</i> spp	<i>Microcladia borealis</i>
<i>Cyanoplax</i> spp	<i>Mytilus californianus</i>
<i>Dermasterias imbricata</i>	<i>Mytilus galloprovincialis/trossulus</i>
Diatoms	<i>Nemalion helminthoides</i>
<i>Dodecaceria</i> spp	<i>Nucella emarginata/ostrina</i>
<i>Egregia menziesii</i>	<i>Ocenebra interfossa</i>
Encrusting coralline	<i>Ocenebra sclera</i>
<i>Endocladia muricata</i>	<i>Odonthalia floccosa</i>
<i>Eurystomella bilabiata</i>	<i>Onchidella borealis</i>

Ophlitaspongia pennata
Pagurus granosimanus
Pagurus hirsutiussculus
Pagurus samuelis
Petrocelis spp
Petrolisthes spp
Petrospongium rugosum
Phyllospadix scouleri
Pisaster ochraceus
Pista spp
Plocamium violaceum
Pollicipes polymerus
Polysiphonia spp
Porphyra spp
Prionitis lanceolata
Pterosiphonia bipinnata
Pugettia gracilis/richii
Pugettia producta
Ralfsiaceae
Scytosiphon spp
Searlesia dira
Semibalanus cariosus
Serpula vermicularis
Tegula funebris
Tonicella lineata/lokii
Ulva spp
Velutina velutina