

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

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>

Cannonball Island, Clallam County, Washington
July 11, 2002

Species list:

<i>Acrosiphonia</i> spp	<i>Halosaccion glandiforme</i>
<i>Alaria marginata</i>	<i>Halymenia/Schizymenia</i> spp
<i>Alia</i> spp	<i>Hemigrapsus nudus</i>
<i>Amphipholis squamata</i>	<i>Henricia</i> spp
<i>Anthopleura elegantissima</i>	<i>Herposiphonia plumula</i>
<i>Anthopleura sola</i>	<i>Hildenbrandia/Peyssonnelia</i> spp
<i>Balanus glandula</i>	<i>Idotea</i> spp
<i>Bangia</i> spp	<i>Lacuna</i> spp
<i>Bittium eschrichtii</i>	<i>Laminaria ephemera</i>
Blue green algae	<i>Laminaria sinclairii</i>
<i>Bossiella</i> spp	<i>Lepidochitona dentiens</i>
<i>Cadlina luteomarginata</i>	<i>Lepidozona</i> spp
<i>Cancer oregonensis</i>	<i>Leptasterias</i> spp
<i>Centroceras/Ceramium/Corallophila</i> spp	<i>Ligia</i> spp
<i>Chthamalus</i> spp	<i>Lirularia/Margarites</i> spp
<i>Cladophora columbiana</i>	<i>Littorina keenae</i>
<i>Clavelina huntsmani</i>	<i>Littorina plena/scutulata</i>
<i>Colpomenia/Leathesia</i> spp	<i>Littorina sitkana/subrotundata</i>
<i>Constantinea simplex</i>	<i>Littorina</i> spp
<i>Corallina</i> spp	<i>Lottia austrodigitalis/digitalis</i>
<i>Cryptopleura/Hymenena</i> spp	<i>Lottia ochracea</i>
<i>Cryptosiphonia woodii</i>	<i>Lottia paradigitalis/strigatella</i>
<i>Desmarestia ligulata</i>	<i>Lottia pelta</i>
<i>Dilsea californica</i>	<i>Lottia persona</i>
<i>Egregia menziesii</i>	<i>Lottia scutum</i>
Encrusting coralline	<i>Macrocystis</i> spp
<i>Endocladia muricata</i>	<i>Mastocarpus jardinii</i>
<i>Epiactis prolifera</i>	<i>Mastocarpus papillatus</i>
<i>Farlowia/Pikea</i> spp	<i>Mazzaella affinis</i>
<i>Fucus</i> spp	<i>Mazzaella leptorhynchus</i>
<i>Gastroclonium subarticulatum</i>	<i>Mazzaella</i> spp
<i>Gelidium coulteri</i>	<i>Microcladia borealis</i>
<i>Gelidium coulteri/pusillum</i>	<i>Mopalia</i> spp
<i>Gloiosiphonia capillaris</i>	<i>Mytilus californianus</i>
<i>Gobiosox</i> spp	<i>Mytilus galloprovincialis/trossulus</i>
<i>Haliclona</i> spp	<i>Neoptilota/Ptilota</i> spp

Neorhodomela larix
Neorhodomela oregona
Nucella emarginata/ostrina
Odonthalia floccosa
Odonthalia washingtoniensis
Onchidella borealis
Opalia borealis
Ophiuroid
Ophlitaspongia pennata
Oregonia gracilis
Osmundea spectabilis
Pagurus caurinus
Pagurus granosimanus
Pagurus hirsutiusculus
Pagurus samuelis
Pagurus spp
Petrocelis spp
Phyllospadix scouleri
Pisaster ochraceus
Plocamium cartilagineum

Polyneura latissima
Polysiphonia spp
Porphyra spp
Prionitis lanceolata
Pterosiphonia bipinnata
Pterosiphonia dendroidea/pennata
Pterygophora californica
Pugettia gracilis/richii
Pugettia producta
Pycnopodia helianthoides
Ralfsiaceae
Rhodymenia californica
Sargassum muticum
Searlesia dira
Sorantthera ulvoidea
Spirorbis spp
Tegula funebris
Tonicella lineata
Ulva spp
Urosalpinx cinerea