

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>

Cape Arago, Oregon
June 7 & 8, 2005
Species list:

<i>Acmaea mitra</i>	<i>Hildenbrandia/Peyssonnelia</i> spp
<i>Acrosiphonia</i> spp	<i>Idotea</i> spp
<i>Alia</i> spp	<i>Katharina tunicata</i>
<i>Amphissa columbiana</i>	<i>Lacuna</i> spp
<i>Analipus japonicus</i>	<i>Laila cockerelli</i>
<i>Anthopleura elegantissima</i>	<i>Laminaria setchellii</i>
<i>Anthopleura sola</i>	<i>Lepidochitona dentiens</i>
<i>Anthopleura xanthogrammica</i>	<i>Lepidozona</i> spp
<i>Balanus crenatus</i>	<i>Leptasterias</i> spp
<i>Balanus glandula</i>	<i>Lessoniopsis littoralis</i>
<i>Bossiella</i> spp	<i>Littorina keenae</i>
<i>Brachidontes/Septifer</i> spp	<i>Littorina plena/scutulata</i>
<i>Calliarthron</i> spp	<i>Littorina sitkana/subrotundata</i>
<i>Callithamnion pikeanum</i>	<i>Lottia austrodigitalis/digitalis</i>
<i>Centroceras/Ceramium/Corallophila</i> spp	<i>Lottia ochracea</i>
<i>Chthamalus</i> spp	<i>Lottia paradigitalis/strigatella</i>
<i>Cladophora columbiana</i>	<i>Lottia pelta</i>
<i>Cladophora graminea</i>	<i>Lottia scabra/conus</i>
<i>Colpomenia/Leathesia</i> spp	<i>Lottia scutum</i>
<i>Constantinea simplex</i>	<i>Mastocarpus jardinii</i>
<i>Corallina</i> spp	<i>Mastocarpus papillatus</i>
<i>Cryptopleura/Hymenena</i> spp	<i>Mazzaella oregona</i>
<i>Cryptosiphonia woodii</i>	<i>Mazzaella</i> spp
Diatoms	<i>Microcladia borealis</i>
<i>Dilsea californica</i>	<i>Mopalia</i> spp
<i>Dodecaceria fewkesi</i>	<i>Mytilus californianus</i>
Ectocarpales	<i>Mytilus galloprovincialis/trossulus</i>
<i>Egregia menziesii</i>	<i>Neoptilota/Ptilota</i> spp
Encrusting coralline	<i>Neorhodomela larix</i>
<i>Endocladia muricata</i>	<i>Nucella canaliculata</i>
<i>Fucus</i> spp	<i>Nucella emarginata/ostrina</i>
<i>Gloiopeltis furcata</i>	<i>Odonthalia floccosa</i>
<i>Halosaccion glandiforme</i>	<i>Oedignathus inermis</i>
<i>Halymenia/Schizymenia</i> spp	<i>Onchidella borealis</i>
<i>Hedophyllum sessile</i>	<i>Osmundea spectabilis</i>

Pachycheles spp
Pagurus granosimanus
Pagurus hirsutiussculus
Petrocelis spp
Petrolisthes spp
Phragmatopoma californica
Phyllospadix scouleri
Pisaster ochraceus
Plocamium oregonum
Plocamium violaceum
Pollicipes polymerus
Polysiphonia spp
Porphyra spp

Prionitis lanceolata
Pterosiphonia bipinnata
Pterosiphonia dendroidea/pennata
Pugettia gracilis/richii
Ralfsiaceae
Semibalanus cariosus
Serpula vermicularis
Strongylocentrotus purpuratus
Tegula funebris
Tiffaniella snyderiae
Tonicalla lineata
Ulva spp