

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>

Ecola, Clatsop County, Oregon

June 5 & 6, 2005

Species list:

<i>Acrosiphonia</i> spp	<i>Katharina tunicata</i>
<i>Alia</i> spp	<i>Lacuna</i> spp
<i>Amphissa columbiana</i>	<i>Laminaria sinclairii</i>
<i>Anthopleura artemisia</i>	<i>Littorina plena/scutulata</i>
<i>Anthopleura elegantissima</i>	<i>Littorina</i> spp
<i>Anthopleura sola</i>	<i>Lottia austrodigitalis/digitalis</i>
<i>Anthopleura xanthogrammica</i>	<i>Lottia paradigitalis/strigatella</i>
<i>Aplidium arenatum/propinquum</i>	<i>Lottia pelta</i>
<i>Aplidium californicum/solidum</i>	<i>Lottia scabra/conus</i>
<i>Balanus crenatus</i>	<i>Mastocarpus papillatus</i>
<i>Balanus glandula</i>	<i>Mazzaella parksii</i>
Boring clam	<i>Mazzaella</i> spp
<i>Bossiella</i> spp	<i>Microcladia borealis</i>
<i>Bugula</i> spp	<i>Mopalia</i> spp
<i>Callithamnion pikeanum</i>	<i>Mytilus californianus</i>
<i>Centroceras/Ceramium/Corallophila</i> spp	<i>Mytilus galloprovincialis/trossulus</i>
<i>Chthamalus</i> spp	<i>Neoptilota/Ptilota</i> spp
<i>Cladophora columbiana</i>	<i>Neorhodomela larix</i>
<i>Constantinea simplex</i>	<i>Neorhodomela oregona</i>
<i>Corallina</i> spp	<i>Nucella canaliculata</i>
<i>Cryptopleura/Hymenena</i> spp	<i>Nucella emarginata/ostrina</i>
<i>Cryptosiphonia woodii</i>	<i>Odonthalia floccosa</i>
<i>Dilsea californica</i>	<i>Ophlitaspongia pennata</i>
<i>Dodecaceria fewkesi</i>	<i>Osmundea spectabilis</i>
Encrusting coralline	<i>Pachycheles</i> spp
<i>Endocladia muricata</i>	<i>Pachygrapsus crassipes</i>
<i>Flustrellidra corniculata</i>	<i>Pagurus granosimanus</i>
<i>Fucus</i> spp	<i>Pagurus hirsutiusculus</i>
<i>Gelidium coulteri</i>	<i>Pagurus samuelis</i>
<i>Grateloupia doryphora</i>	<i>Pelvetiopsis</i> spp
<i>Gymnogongrus chiton</i>	<i>Petrocelis</i> spp
<i>Halymenia/Schizymenia</i> spp	<i>Phaeostrophion irregulare</i>
<i>Hedophyllum sessile</i>	<i>Phyllospadix scouleri</i>
<i>Hemigrapsus nudus</i>	<i>Phyllospadix torreyi</i>
<i>Hildenbrandia/Peyssonnelia</i> spp	<i>Pisaster ochraceus</i>
<i>Idotea</i> spp	<i>Pista</i> spp

Plocamium cartilagineum
Plocamium oregonum
Plocamium violaceum
Pollicipes polymerus
Polysiphonia spp
Porphyra spp
Prionitis lanceolata
Prionitis linearis
Prionitis lyallii
Pterosiphonia bipinnata
Pterosiphonia dendroidea/pennata

Pugettia producta
Pycnogonida
Ralfsiaceae
Sculpin
Searlesia dira
Semibalanus cariosus
Silvetia compressa
Strongylocentrotus purpuratus
Tegula funebris
Tonicella lineata
Ulva spp