

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 vouch for 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>

Shelter Cove, Humboldt Co
April 28-29, 2006
Species List:

<i>Acmaea mitra</i>	<i>Lacuna</i> spp
<i>Aglaophenia latirostris</i>	<i>Laminaria setchellii</i>
<i>Alia</i> spp	<i>Laminaria sinclairii</i>
<i>Amphissa versicolor</i>	<i>Lepidozona</i> spp
<i>Analipus japonicus</i>	<i>Leptasterias</i> spp
<i>Anthopleura elegantissima</i>	<i>Lirularia/Margarites</i> spp
<i>Anthopleura sola</i>	<i>Littorina keenae</i>
<i>Anthopleura xanthogrammica</i>	<i>Littorina plena/scutulata</i>
<i>Balanus glandula</i>	<i>Lottia austrodigitalis/digitalis</i>
<i>Bittium eschrichtii</i>	<i>Lottia limatula</i>
<i>Bossiella</i> spp	<i>Lottia paradigitalis/strigatella</i>
<i>Calliarthron</i> spp	<i>Lottia pelta</i>
<i>Callithamnion pikeanum</i>	<i>Lottia scabra/conus</i>
<i>Centroceras/Ceramium/Corallophila</i> spp	<i>Mastocarpus jardinii</i>
<i>Chondracanthus canaliculatus</i>	<i>Mastocarpus papillatus</i>
<i>Chthamalus</i> spp	<i>Mazzaella affinis</i>
<i>Constantinea simplex</i>	<i>Mazzaella linearis</i>
<i>Corallina</i> spp	<i>Mazzaella oregona</i>
<i>Costaria costata</i>	<i>Mazzaella</i> spp
<i>Cryptochiton stelleri</i>	<i>Microcladia borealis</i>
<i>Cryptopleura/Hymenena</i> spp	<i>Mopalia</i> spp
<i>Cryptosiphonia woodii</i>	<i>Mytilus californianus</i>
<i>Cystoseira osmundacea</i>	<i>Neorhodomela larix</i>
<i>Delesseria decipiens</i>	<i>Nucella canaliculata</i>
Diatoms	<i>Nucella emarginata/ostrina</i>
<i>Dodecaceria fewkesi</i>	<i>Nuttallina</i> spp
<i>Egregia menziesii</i>	<i>Odonthalia floccosa</i>
Encrusting coralline	<i>Onchidella borealis</i>
<i>Endocladia muricata</i>	<i>Osmundea spectabilis</i>
<i>Erythrophyllum delesserioides</i>	<i>Pachygrapsus crassipes</i>
<i>Farlowia/Pikea</i> spp	<i>Pagurus hirsutiusculus</i>
<i>Fucus</i> spp	<i>Pelvetiopsis</i> spp
<i>Gastroclonium subarticulatum</i>	<i>Petrocelis</i> spp
<i>Halymenia/Schizymenia</i> spp	<i>Phaeostrophion irregulare</i>
<i>Hedophyllum sessile</i>	<i>Phragmatopoma californica</i>
<i>Henricia</i> spp	<i>Phyllospadix scouleri</i>
<i>Hildenbrandia/Peyssonnelia</i> spp	<i>Pisaster ochraceus</i>
<i>Katharina tunicata</i>	<i>Pollicipes polymerus</i>

Polysiphonia spp
Porphyra spp
Prionitis lanceolata
Prionitis lyallii
Pseudolithoderma nigra
Pterosiphonia bipinnata
Pterosiphonia dendroidea/pennata
Pterygophora californica

Pugettia producta
Ralfsiaceae
Searlesia dira
Semibalanus cariosus
Strongylocentrotus purpuratus
Tegula funebris
Tonicella lineata
Ulva spp