

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>

Alcatraz, San Francisco County, California
February 7, 2005
Species list:

<i>Acanthinucella</i> spp	<i>Idotea</i> spp
<i>Acrosiphonia</i> spp	<i>Laminaria sinclairii</i>
<i>Aglaophenia latirostris</i>	<i>Lepidochitona hartwegii</i>
<i>Analipus japonicus</i>	<i>Littorina plena/scutulata</i>
<i>Anthopleura artemisia</i>	<i>Lottia austrodigitalis/digitalis</i>
<i>Anthopleura elegantissima</i>	<i>Lottia paradigitalis/strigatella</i>
<i>Balanus glandula</i>	<i>Lottia pelta</i>
<i>Bangia</i> spp	<i>Lottia scabra/conus</i>
Blue green algae	<i>Lottia scutum</i>
<i>Callophyllis violacea</i>	<i>Mastocarpus jardinii</i>
<i>Centroceras/Ceramium/Corallophila</i> spp	<i>Mastocarpus papillatus</i>
<i>Ceramium</i> spp	<i>Mazzaella linearis</i>
<i>Chondracanthus canaliculatus</i>	<i>Mazzaella</i> spp
<i>Chondracanthus corymbiferus/exaspertata</i>	<i>Membranipora</i> spp
<i>Chthamalus</i> spp	<i>Microcladia borealis</i>
<i>Cladophora columbiana</i>	<i>Mopalia</i> spp
<i>Corallina</i> spp	<i>Mytilus californianus</i>
<i>Cryptopleura/Hymenena</i> spp	<i>Nucella emarginata/ostrina</i>
<i>Cryptosiphonia woodii</i>	<i>Odonthalia floccosa</i>
Diatoms	<i>Pachycheles</i> spp
<i>Dilsea californica</i>	<i>Pachygrapsus crassipes</i>
Ectocarpales	<i>Pagurus hirsutiusculus</i>
Encrusting coralline	<i>Pagurus samuelis</i>
<i>Eurystomella bilabiata</i>	<i>Petrocelis</i> spp
<i>Fucus</i> spp	<i>Phragmatopoma californica</i>
<i>Gelidium coulteri</i>	<i>Plocamium cartilagineum</i>
<i>Gelidium coulteri/pusillum</i>	<i>Plocamium violaceum</i>
<i>Gelidium pusillum</i>	<i>Pollicipes polymerus</i>
<i>Grateloupia doryphora</i>	<i>Polyneura latissima</i>
<i>Halichondria</i> spp	<i>Polysiphonia</i> spp
<i>Haliclona</i> spp	<i>Porphyra</i> spp
<i>Halymenia/Schizymenia</i> spp	<i>Prionitis lanceolata</i>
<i>Hemigrapsus nudus</i>	<i>Pterosiphonia dendroidea/pennata</i>
<i>Hildenbrandia/Peyssonnelia</i> spp	<i>Pugettia producta</i>

Ralfsiaceae
Rhodomenia californica
Sargassum muticum

Tegula funebris
Tiffaniella snyderiae
Ulva spp