

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>

Frenchy's Cove, Anacapa Island, California
October 15, 2001

Species List:

<i>Acanthinucella</i> spp	<i>Lithothrix aspergillum</i>
<i>Ahmfeltiopsis leptophylla</i>	<i>Littorina keenae</i>
<i>Anthopleura elegantissima</i>	<i>Littorina plena/scutulata</i>
<i>Anthopleura sola</i>	<i>Lottia austrodigitalis/digitalis</i>
<i>Balanus glandula</i>	<i>Lottia limatula</i>
Blue green algae	<i>Lottia paradigitalis/strigatella</i>
<i>Bossiella</i> spp	<i>Lottia pelta</i>
<i>Brachidontes/Septifer</i> spp	<i>Lottia scabra/conus</i>
<i>Centroceras/Ceramium/Corallophila</i> spp	<i>Lottia scutum</i>
<i>Centroceras/Ceramium/Polysiphonia</i> spp	<i>Mastocarpus jardinii</i>
<i>Chaetomorpha</i> spp	<i>Mastocarpus papillatus</i>
<i>Chondracanthus canaliculatus</i>	<i>Mazzaella affinis</i>
<i>Chondracanthus spinosus</i>	<i>Mazzaella leptorhynchus</i>
<i>Chthamalus</i> spp	<i>Mopalia</i> spp
<i>Cladophora columbiana</i>	<i>Mytilus californianus</i>
<i>Colpomenia/Leathesia</i> spp	<i>Nemalion helminthoides</i>
<i>Corallina</i> spp	<i>Nucella emarginata/ostrina</i>
<i>Cryptopleura/Hymenena</i> spp	<i>Nuttallina</i> spp
<i>Egregia menziesii</i>	<i>Ophlitaspongia pennata</i>
Encrusting coralline	<i>Osmundea sinicola</i>
<i>Endarachne binghamiae</i>	<i>Pachydictyon coriaceum</i>
<i>Endocladia muricata</i>	<i>Pachygrapsus crassipes</i>
<i>Erythroglossum californicum</i>	<i>Pagurus samuelis</i>
<i>Fissurella volcano</i>	<i>Petrocelis</i> spp
<i>Gastroclonium subarticulatum</i>	<i>Petrospongium rugosum</i>
<i>Gelidium coulteri</i>	<i>Phragmatopoma californica</i>
<i>Gelidium coulteri/pusillum</i>	<i>Phyllospadix scouleri</i>
<i>Gelidium pusillum</i>	<i>Phyllospadix torreyi</i>
<i>Gelidium</i> spp	<i>Pisaster ochraceus</i>
<i>Gracilariopsis andersonii/papenfussii</i>	<i>Plocamium cartilagineum</i>
<i>Hesperophycus harveyanus</i>	<i>Plocamium violaceum</i>
<i>Hildenbrandia/Peyssonnelia</i> spp	<i>Pollicipes polymerus</i>
<i>Jania crassa</i>	<i>Polysiphonia</i> spp
<i>Laurencia pacifica/masonii</i>	<i>Porphyra</i> spp
<i>Lepidochitona dentiens</i>	<i>Prionitis lanceolata</i>
<i>Lepidochitona hartwegii</i>	<i>Pseudolithoderma nigra</i>

Pterocliadiella capillacea
Pterosiphonia baileyi
Pterosiphonia spp
Ralfsiaceae
Sargassum muticum
Scytosiphon spp
Semibalanus cariosus

Serpulorbis squamigerus
Silvetia compressa
Tegula funebris
Tetraclita rubescens
Tiffaniella snyderiae
Ulva spp