

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>

Landing Cove Santa Barbara Island, California
November 30, 2001

Species List:

<i>Acanthinucella</i> spp	<i>Grateloupia doryphora</i>
<i>Amphissa versicolor</i>	<i>Halidrys dioica</i>
<i>Anthopleura elegantissima</i>	<i>Herposiphonia littoralis</i>
<i>Anthopleura sola</i>	<i>Hildenbrandia/Peyssonnelia</i> spp
<i>Anthopleura</i> spp	<i>Lacuna</i> spp
<i>Balanus glandula</i>	<i>Laurencia pacifica/masonii</i>
Blue green algae	<i>Lepidochitona hartwegii</i>
<i>Bossiella</i> spp	<i>Littorina keenae</i>
<i>Brachidontes/Septifer</i> spp	<i>Littorina plena/scutulata</i>
<i>Calliarthron</i> spp	<i>Lottia austrodigitalis/digitalis</i>
<i>Calliostoma</i> spp	<i>Lottia limatula</i>
<i>Centroceras/Ceramium/Polysiphonia</i> spp	<i>Lottia paradigitalis/strigatella</i>
<i>Ceratostoma foliatum</i>	<i>Lottia pelta</i>
<i>Ceratostoma nuttalli</i>	<i>Lottia scabra/conus</i>
<i>Chondracanthus canaliculatus</i>	<i>Mazzaella affinis</i>
<i>Chondracanthus spinosus</i>	<i>Mazzaella leptorhynchus</i>
<i>Chondria decipiens</i>	<i>Mazzaella</i> spp
<i>Chthamalus</i> spp	<i>Megabalanus californicus</i>
<i>Colpomenia/Leathesia</i> spp	<i>Membranipora</i> spp
<i>Corallina</i> spp	<i>Modiolus</i> spp
<i>Corynactis californica</i>	<i>Mytilus californianus</i>
<i>Cryptopleura/Hymenena</i> spp	<i>Nemalion helminthoides</i>
Diatoms	<i>Norrisia norrisi</i>
<i>Egregia menziesii</i>	<i>Nucella emarginata/ostrina</i>
<i>Eisenia arborea</i>	<i>Nuttallina</i> spp
Encrusting coralline	<i>Ocenebra circumtexta</i>
<i>Endarachne binghamiae</i>	Ophiuroid
<i>Endocladia muricata</i>	<i>Osmundea sinicola</i>
<i>Erythroglossum californicum</i>	<i>Osmundea spectabilis</i>
<i>Fissurella volcano</i>	<i>Pachydictyon coriaceum</i>
<i>Gastroclonium parvum</i>	<i>Pachygrapsus crassipes</i>
<i>Gastroclonium subarticulatum</i>	<i>Pagurus samuelis</i>
<i>Gelidium coulteri</i>	<i>Petrocelis</i> spp
<i>Gelidium coulteri/pusillum</i>	<i>Petrospongium rugosum</i>
<i>Gelidium pusillum</i>	<i>Phragmatopoma californica</i>
<i>Gelidium robustum</i>	<i>Pisaster ochraceus</i>

Plocamium violaceum
Pollicipes polymerus
Polysiphonia spp
Porphyra spp
Prionitis lanceolata
Pterocladia capillacea
Pterosiphonia baileyi
Pycnogonida
Ralfsiaceae

Rhodomenia californica
Sargassum muticum
Serpula vermicularis
Serpulorbis squamigerus
Spirobranchus spinosus
Spirorbis spp
Strongylocentrotus purpuratus
Tetraclita rubescens
Ulva spp