

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>

Alegria, Santa Barbara County, California
May 17, 2003

Species list:

<i>Acanthinucella</i> spp	<i>Gelidium coulteri/pusillum</i>
<i>Alia</i> spp	<i>Gelidium robustum</i>
<i>Amphissa versicolor</i>	<i>Gracilariopsis andersonii/papenfussii</i>
<i>Anthopleura elegantissima</i>	<i>Grateloupia doryphora</i>
<i>Anthopleura sola</i>	<i>Haplogloia andersonii</i>
<i>Balanus glandula</i>	<i>Hermisenda crassicornis</i>
<i>Bangia</i> spp	<i>Idotea</i> spp
Blue green algae	<i>Lacuna</i> spp
Boring clam	<i>Laminaria sinclairii</i>
<i>Bossiella</i> spp	<i>Laurencia subopposita</i>
<i>Brachidontes/Septifer</i> spp	<i>Lepidochitona dentiens</i>
<i>Centroceras/Ceramium/Corallophila</i> spp	<i>Lepidochitona hartwegii</i>
<i>Chondracanthus canaliculatus</i>	<i>Littorina keenae</i>
<i>Chondria nidifica</i>	<i>Littorina plena/scutulata</i>
<i>Chthamalus</i> spp	<i>Lottia austrodigitalis/digitalis</i>
<i>Cirolana</i> spp	<i>Lottia limatula</i>
<i>Cladophora columbiana</i>	<i>Lottia paradigitalis/strigatella</i>
<i>Conus californicus</i>	<i>Lottia pelta</i>
<i>Corallina</i> spp	<i>Lottia scabra/conus</i>
<i>Cryptopleura/Hymenena</i> spp	<i>Lottia scutum</i>
<i>Cryptosiphonia woodii</i>	<i>Mazzaella affinis</i>
<i>Cumagloia andersonii</i>	<i>Mazzaella californica</i>
<i>Cystoseira osmundacea</i>	<i>Mazzaella leptorhynchos</i>
<i>Dasya binghamiae</i>	<i>Mazzaella</i> spp
<i>Desmarestia ligulata</i>	<i>Mopalia</i> spp
Diatoms	<i>Mytilus californianus</i>
<i>Dodecaceria fewkesi</i>	<i>Nucella emarginata/ostrina</i>
<i>Egregia menziesii</i>	<i>Nuttallina</i> spp
Encrusting coralline	<i>Odonthalia floccosa</i>
<i>Endarachne binghamiae</i>	<i>Opalia funiculata</i>
<i>Endocladia muricata</i>	<i>Osmundea spectabilis</i>
<i>Epitonium tinctum</i>	<i>Pachygrapsus crassipes</i>
<i>Erythroglossum californicum</i>	<i>Pagurus hirsutiusculus</i>
<i>Fissurella volcano</i>	<i>Pagurus samuelis</i>
<i>Gastroclonium subarticulatum</i>	<i>Petrocelis</i> spp
<i>Gelidium coulteri</i>	<i>Petrospongium rugosum</i>

Phragmatopoma californica
Phycodrys setchellii
Phyllospadix torreyi
Pisaster giganteus
Pisaster ochraceus
Pista spp
Plocamium cartilagineum
Pollicipes polymerus
Polysiphonia spp
Porphyra spp
Prionitis lanceolata
Pterosiphonia baileyi
Pterosiphonia bipinnata
Pterosiphonia dendroidea/pennata

Pugettia producta
Ralfsiaceae
Sarcodiotheca gaudichaudii
Sargassum muticum
Scinaia spp
Scytosiphon spp
Serpulorbis squamigerus
Taonia lennebackeriae
Tegula funebris
Terebellid
Tetraclita rubescens
Tiffaniella snyderiae
Tonicella lineata
Ulva spp