

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 26, 2001

Species list:

<i>Acanthinucella</i> spp	<i>Lepidochitona dentiens</i>
<i>Acrosorium ciliolatum</i>	<i>Lepidochitona hartwegii</i>
<i>Alia</i> spp	<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>Calliarthron</i> spp	<i>Lottia scutum</i>
<i>Centroceras/Ceramium/Polysiphonia</i> spp	<i>Mastocarpus papillatus</i>
<i>Chondracanthus canaliculatus</i>	<i>Mazzaella affinis</i>
<i>Chthamalus</i> spp	<i>Mazzaella leptorhynchos</i>
<i>Cladophora columbiana</i>	<i>Mazzaella</i> spp
<i>Conus californicus</i>	<i>Mopalia</i> spp
<i>Corallina</i> spp	<i>Mytilus californianus</i>
<i>Cryptopleura/Hymenena</i> spp	<i>Mytilus galloprovincialis/trossulus</i>
<i>Cryptosiphonia woodii</i>	<i>Nemalion helminthoides</i>
<i>Cumagloia andersonii</i>	<i>Nucella emarginata/ostrina</i>
<i>Cystoseira osmundacea</i>	<i>Nuttallina</i> spp
<i>Dasya binghamiae</i>	<i>Ocenebra circumtexta</i>
Diatoms	<i>Osmundea spectabilis</i>
<i>Diodora aspera</i>	<i>Pachygrapsus crassipes</i>
<i>Dodecaceria fewkesi</i>	<i>Pagurus hirsutiusculus</i>
<i>Egredia menziesii</i>	<i>Pagurus samuelis</i>
Encrusting coralline	<i>Petrocelis</i> spp
<i>Endocladia muricata</i>	<i>Phragmatopoma californica</i>
<i>Epitonium tinctum</i>	<i>Phyllospadix torreyi</i>
<i>Erythroglossum californicum</i>	<i>Pisaster giganteus</i>
<i>Fissurella volcano</i>	<i>Pisaster ochraceus</i>
<i>Gastroclonium subarticulatum</i>	<i>Pista</i> spp
<i>Gelidium</i> spp	<i>Plocamium cartilagineum</i>
<i>Gracilariopsis andersonii/papenfussii</i>	<i>Pollicipes polymerus</i>
<i>Herposiphonia verticillata</i>	<i>Porphyra</i> spp
<i>Laurencia pacifica/masonii</i>	<i>Prionitis lanceolata</i>

Prionitis lyallii
Pterosiphonia baileyi
Pterosiphonia dendroidea/pennata
Pterosiphonia spp
Pugettia gracilis/richii
Pugettia producta
Ralfsiaceae
Roperia poulsoni
Sarcoditheca gaudichaudii

Sargassum muticum
Serpula vermicularis
Serpulorbis squamigerus
Silvetia compressa
Spirobranchus spinosus
Tegula funebris
Tetraclita rubescens
Tiffaniella snyderiae
Ulva spp