

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>

Carpinteria, Santa Barbara County, California

June 7, 2001

Species List:

<i>Acanthinucella</i> spp	<i>Littorina plena/scutulata</i>
<i>Aglaophenia latirostris</i>	<i>Lottia austrodigitalis/digitalis</i>
<i>Anthopleura elegantissima</i>	<i>Lottia limatula</i>
<i>Anthopleura sola</i>	<i>Lottia paradigitalis/strigatella</i>
<i>Balanus glandula</i>	<i>Lottia pelta</i>
Blue green algae	<i>Lottia scabra/conus</i>
<i>Bossiella</i> spp	<i>Mazzaella affinis</i>
<i>Calliarthron</i> spp	<i>Mazzaella leptorhynchos</i>
<i>Cancer antennarius</i>	<i>Mazzaella</i> spp
<i>Cancer</i> spp	<i>Mazzaella volans</i>
<i>Centroceras/Ceramium/Corallophila</i> spp	<i>Microcladia borealis</i>
<i>Centroceras/Ceramium/Polysiphonia</i> spp	<i>Microcladia coulteri</i>
<i>Chondracanthus canaliculatus</i>	<i>Mopalia</i> spp
<i>Chondracanthus corymbiferus/exaspertata</i>	<i>Mytilus californianus</i>
<i>Chondracanthus spinosus</i>	<i>Neoptilota/Ptilota</i> spp
<i>Chthamalus</i> spp	<i>Nienburgia andersoniana</i>
<i>Conus californicus</i>	<i>Nucella emarginata/ostrina</i>
<i>Corallina</i> spp	<i>Nuttallina</i> spp
<i>Cryptopleura/Hymenena</i> spp	<i>Ocenebra circumtexta</i>
<i>Cumagloia andersonii</i>	<i>Osmundea spectabilis</i>
<i>Diopatra ornata</i>	<i>Pachydictyon coriaceum</i>
<i>Dodecaceria fewkesi</i>	<i>Pachygrapsus crassipes</i>
<i>Egregia menziesii</i>	<i>Pagurus hirsutiusculus</i>
Encrusting coralline	<i>Pagurus samuelis</i>
<i>Endarachne binghamiae</i>	<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 ochraceus</i>
<i>Fissurella volcano</i>	<i>Pollicipes polymerus</i>
<i>Gastroclonium subarticulatum</i>	<i>Porphyra</i> spp
<i>Gelidium</i> spp	<i>Potamilla ocellata</i>
<i>Gracilariopsis andersonii/papenfussii</i>	<i>Prionitis lanceolata</i>
<i>Halymenia/Schizymenia</i> spp	<i>Prionitis lyallii</i>
<i>Laminaria sinclairii</i>	<i>Pseudochama exogyra</i>
<i>Laurencia pacifica/masonii</i>	<i>Pterocладиella capillacea</i>
<i>Littorina keenae</i>	<i>Pterosiphonia baileyi</i>

Pterosiphonia dendroidea/pennata
Pterosiphonia spp
Pugettia producta
Ralfsiaceae
Ritterella spp
Roperia poulsoni
Sarcodiotheca gaudichaudii

Serpula vermicularis
Serpulorbis squamigerus
Taonia lennebackerae
Tegula funebris
Tiffaniella snyderiae
Ulva spp