

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>

Prisoners, Santa Cruz Island, California
April 20, 2003

Species list:

<i>Acanthinucella</i> spp	<i>Lithophaga plumula</i>
<i>Alia</i> spp	<i>Littorina keenae</i>
<i>Amphissa versicolor</i>	<i>Littorina plena/scutulata</i>
<i>Anthopleura elegantissima</i>	<i>Lottia austrodigitalis/digitalis</i>
<i>Anthopleura sola</i>	<i>Lottia limatula</i>
<i>Balanus glandula</i>	<i>Lottia ochracea</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>Bugula</i> spp	<i>Mastocarpus papillatus</i>
<i>Centroceras/Ceramium/Corallophila</i> spp	<i>Mazzaella affinis</i>
<i>Ceratostoma nuttalli</i>	<i>Mazzaella leptorhynchos</i>
<i>Chondracanthus canaliculatus</i>	<i>Mazzaella</i> spp
<i>Chondracanthus spinosus</i>	<i>Mytilus californianus</i>
<i>Chthamalus</i> spp	<i>Nemalion helminthoides</i>
<i>Cladophora columbiana</i>	<i>Norrisia norrisi</i>
<i>Colpomenia/Leathesia</i> spp	<i>Nucella emarginata/ostrina</i>
<i>Conus californicus</i>	<i>Nuttallina</i> spp
<i>Corallina</i> spp	<i>Ocenebra circumtexta</i>
<i>Cryptopleura/Hymenena</i> spp	<i>Osmundea sinicola</i>
<i>Cucumaria miniata</i>	<i>Osmundea spectabilis</i>
Diatoms	<i>Pachycheles</i> spp
<i>Dodecaceria fewkesi</i>	<i>Pachygrapsus crassipes</i>
<i>Egregia menziesii</i>	<i>Pagurus granosimanus</i>
Encrusting coralline	<i>Pagurus hirsutiusculus</i>
<i>Endarachne binghamiae</i>	<i>Pagurus samuelis</i>
<i>Endocladia muricata</i>	<i>Paraxanthias taylori</i>
<i>Fissurella volcano</i>	<i>Petrocelis</i> spp
<i>Gastroclonium subarticulatum</i>	<i>Phragmatopoma californica</i>
<i>Gelidium coulteri</i>	<i>Pisaster ochraceus</i>
<i>Gelidium robustum</i>	<i>Pista</i> spp
<i>Haminoea virescens</i>	<i>Pollicipes polymerus</i>
<i>Hesperophycus harveyanus</i>	<i>Polysiphonia</i> spp
<i>Hildenbrandia/Peyssonnelia</i> spp	<i>Porphyra</i> spp
<i>Laurencia pacifica/masonii</i>	<i>Pseudochama exogyra</i>
<i>Lepidochitona hartwegii</i>	<i>Pterocliadiella capillacea</i>

Pterosiphonia dendroidea/pennata
Pugettia gracilis/richii
Pugettia producta
Ralfsiaceae
Sarcodiotheca gaudichaudii
Sargassum muticum
Scytosiphon spp
Serpula vermicularis
Serpulorbis squamigerus

Silvetia compressa
Spirobranchus spinosus
Spirorbis spp
Strongylocentrotus purpuratus
Tegula funebris
Tegula gallina
Tetraclita rubescens
Ulva spp