

**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](mailto: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>

**Punta San Roque, Baja California Sur, Mexico**  
**February 18, 2004**

Species list:

<i>Acanthina lugubris</i>	<i>Gelidium robustum</i>
<i>Alia</i> spp	<i>Griffithsia pacifica</i>
<i>Amphiroa beauvoisii</i>	<i>Haliclona</i> spp
<i>Anthopleura elegantissima</i>	<i>Halidrys dioica</i>
<i>Anthopleura sola</i>	<i>Henricia</i> spp
<i>Balanus glandula</i>	<i>Hildenbrandia/Peyssonnelia</i> spp
Blue green algae	<i>Laurencia pacifica/masonii</i>
<i>Bossiella</i> spp	<i>Lepidochitona dentiens</i>
<i>Brachidontes/Septifer</i> spp	<i>Lepidochitona hartwegii</i>
<i>Bugula</i> spp	<i>Lithothrix aspergillum</i>
<i>Centroceras/Ceramium/Corallophila</i> spp	<i>Littorina keenae</i>
<i>Ceratostoma nuttalli</i>	<i>Littorina plena/scutulata</i>
<i>Cerithiopsis</i> spp	<i>Lottia austrodigitalis/digitalis</i>
<i>Chondracanthus canaliculatus</i>	<i>Lottia limatula</i>
<i>Chondracanthus spinosus</i>	<i>Lottia paradigitalis/strigatella</i>
<i>Chthamalus</i> spp	<i>Lottia pelta</i>
<i>Cladophora columbiana</i>	<i>Lottia scabra/conus</i>
<i>Codium fragile</i>	<i>Macron lividus</i>
<i>Colpomenia phaeodactyla</i>	<i>Mastocarpus papillatus</i>
<i>Colpomenia/Leathesia</i> spp	<i>Mazzaella affinis</i>
<i>Corallina</i> spp	<i>Megabalanus californicus</i>
<i>Cryptopleura/Hymenena</i> spp	<i>Membranipora</i> spp
<i>Cumagloia andersonii</i>	<i>Muricea californica</i>
Diatoms	<i>Mytilus californianus</i>
<i>Dodecaceria fewkesi</i>	<i>Nemalion helminthoides</i>
<i>Eisenia arborea</i>	<i>Nuttallina</i> spp
Encrusting coralline	<i>Opalia funiculata</i>
<i>Endarachne binghamiae</i>	<i>Ophlitaspongia pennata</i>
<i>Epialtoides hiltoni</i>	<i>Pachygrapsus crassipes</i>
<i>Eurystomella bilabiata</i>	<i>Padina durvillaei</i>
<i>Fissurella rubropicta</i>	<i>Pagurus hirsutiusculus</i>
<i>Fissurella volcano</i>	<i>Pagurus samuelis</i>
<i>Gastroclonium parvum</i>	<i>Pagurus</i> spp
<i>Gastroclonium subarticulatum</i>	<i>Petrocelis</i> spp
<i>Gelidium coulteri</i>	<i>Phragmatopoma californica</i>
<i>Gelidium coulteri/pusillum</i>	<i>Phyllospadix scouleri</i>

*Phyllospadix torreyi*  
*Pista* spp  
*Polysiphonia* spp  
*Porphyra* spp  
*Prionitis lanceolata*  
*Prionitis* spp  
*Pseudochama exogyra*  
*Pseudomelatoma penicillata*  
*Pseudomelatoma torosa*  
*Pterocladia capillacea*  
*Pterosiphonia dendroidea/pennata*  
Ralfsiaceae  
*Ritterella* spp  
*Roperia poulsoni*

*Serpulorbis squamigerus*  
*Spirobranchus spinosus*  
*Spirorbis* spp  
*Tegula aureotincta*  
*Tegula eiseni*  
*Tegula funebris*  
*Tegula gallina*  
*Tetraclita rubescens*  
*Trivia californiana*  
*Trivia solandri*  
*Trivia* spp  
*Ulva* spp  
*Urosora* spp