

**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>

**Government Pt, Santa Barbara County**

**May 1, 2001**

Species List:

<i>Acanthinucella</i> spp	<i>Littorina plena/scutulata</i>
<i>Amphissa versicolor</i>	<i>Lottia austrodigitalis/digitalis</i>
<i>Anthopleura elegantissima</i>	<i>Lottia limatula</i>
<i>Anthopleura sola</i>	<i>Lottia paradigitalis/strigatella</i>
<i>Anthopleura xanthogrammica</i>	<i>Lottia pelta</i>
<i>Balanus glandula</i>	<i>Lottia scabra/conus</i>
Blue green algae	<i>Lottia scutum</i>
<i>Bossiella</i> spp	<i>Mastocarpus papillatus</i>
<i>Calliarthron</i> spp	<i>Mazzaella affinis</i>
<i>Callithamnion pikeanum</i>	<i>Mazzaella leptorhynchos</i>
<i>Cancer antennarius</i>	<i>Mazzaella</i> spp
<i>Centroceras/Ceramium/Polysiphonia</i> spp	<i>Mopalia</i> spp
<i>Chondracanthus canaliculatus</i>	<i>Mytilus californianus</i>
<i>Chthamalus</i> spp	<i>Mytilus galloprovincialis/trossulus</i>
<i>Cladophora columbiana</i>	<i>Neorhodomela larix</i>
<i>Corallina</i> spp	<i>Nucella canaliculata</i>
<i>Cryptopleura/Hymenena</i> spp	<i>Nucella emarginata/ostrina</i>
<i>Cystoseira osmundacea</i>	<i>Nuttallina</i> spp
Diatoms	<i>Osmundea spectabilis</i>
<i>Egregia menziesii</i>	<i>Pachygrapsus crassipes</i>
Encrusting coralline	<i>Pagurus hirsutiusculus</i>
<i>Endocladia muricata</i>	<i>Pagurus samuelis</i>
<i>Epitonium tinctum</i>	<i>Petrocelis</i> spp
<i>Erythroglossum californicum</i>	<i>Petrospongium rugosum</i>
<i>Farlowia mollis</i>	<i>Phragmatopoma californica</i>
<i>Gastroclonium subarticulatum</i>	<i>Phyllospadix scouleri</i>
<i>Gelidium coulteri</i>	<i>Phyllospadix torreyi</i>
<i>Gelidium</i> spp	<i>Pisaster ochraceus</i>
<i>Grateloupia doryphora</i>	<i>Pollicipes polymerus</i>
<i>Haliclona</i> spp	<i>Porphyra</i> spp
<i>Halosaccion glandiforme</i>	<i>Prionitis lanceolata</i>
<i>Hildenbrandia/Peyssonnelia</i> spp	<i>Prionitis lyallii</i>
<i>Lacuna</i> spp	<i>Pterosiphonia</i> spp
<i>Lepidochitona dentiens</i>	<i>Pugettia producta</i>
<i>Lepidochitona hartwegii</i>	Ralfsiaceae
<i>Littorina keenae</i>	<i>Sarcoditheca gaudichaudii</i>

*Scytosiphon* spp  
*Silvetia compressa*  
*Strongylocentrotus purpuratus*  
*Segula funebris*

*Tetraclita rubescens*  
*Tiffaniella snyderiae*  
*Ulva* spp