

**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**  
**March 27, 2006**  
Species List:

<i>Acanthinucella</i> spp	<i>Lottia paradigitalis/strigatella</i>
<i>Aglaophenia latirostris</i>	<i>Lottia pelta</i>
<i>Alia</i> spp	<i>Lottia scabra/conus</i>
<i>Amphissa versicolor</i>	<i>Mastocarpus papillatus</i>
<i>Anthopleura elegantissima</i>	<i>Mazzaella affinis</i>
<i>Anthopleura sola</i>	<i>Mazzaella leptorhynchos</i>
<i>Anthopleura xanthogrammica</i>	<i>Mazzaella</i> spp
<i>Balanus glandula</i>	<i>Mytilus californianus</i>
Blue green algae	<i>Neorhodomela larix</i>
<i>Bossiella</i> spp	<i>Nucella canaliculata</i>
<i>Calliarthron</i> spp	<i>Nucella emarginata/ostrina</i>
<i>Centroceras/Ceramium/Corallophila</i> spp	<i>Nuttallina</i> spp
<i>Chondracanthus canaliculatus</i>	<i>Osmundea spectabilis</i>
<i>Chthamalus</i> spp	<i>Pachygrapsus crassipes</i>
<i>Corallina</i> spp	<i>Pagurus hirsutiusculus</i>
<i>Cryptopleura/Hymenena</i> spp	<i>Petrocelis</i> spp
Diatoms	<i>Phragmatopoma californica</i>
<i>Dodecaceria fewkesi</i>	<i>Phyllospadix scouleri</i>
<i>Egregia menziesii</i>	<i>Phyllospadix torreyi</i>
Encrusting coralline	<i>Pisaster ochraceus</i>
<i>Endocladia muricata</i>	<i>Plocamium cartilagineum</i>
<i>Erythrophyllum delesserioides</i>	<i>Pollicipes polymerus</i>
<i>Gastroclonium subarticulatum</i>	<i>Polysiphonia</i> spp
<i>Gelidium coulteri</i>	<i>Porphyra</i> spp
<i>Gelidium pusillum</i>	<i>Prionitis lanceolata</i>
<i>Gracilariopsis andersonii/papenfussii</i>	<i>Pseudolithoderma nigra</i>
<i>Hildenbrandia/peysonnelia</i> spp	Ralfsiaceae
<i>Lacuna</i> spp	<i>Sarcodiotheca gaudichaudii</i>
<i>Lepidochitona dentiens</i>	<i>Scytosiphon</i> spp
<i>Lepidochitona hartwegii</i>	<i>Silvetia compressa</i>
<i>Littorina keenae</i>	<i>Strongylocentrotus purpuratus</i>
<i>Littorina plena/scutulata</i>	<i>Tegula funebris</i>
<i>Lottia austrodigitalis/digitalis</i>	<i>Tetraclita rubescens</i>
<i>Lottia limatula</i>	<i>Ulva</i> spp