

**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>

**Pigeon Point, San Mateo Co**  
**November 4, 2002**

Species list:

<i>Ahnfeltiopsis leptophylla</i>	<i>Fucus</i> spp
<i>Alia</i> spp	<i>Gastroclonium subarticulatum</i>
<i>Amphissa versicolor</i>	<i>Gelidium coulteri</i>
<i>Analipus japonicus</i>	<i>Gelidium coulteri/pusillum</i>
<i>Anthopleura elegantissima</i>	<i>Gelidium purpurascens</i>
<i>Anthopleura sola</i>	<i>Henricia</i> spp
<i>Anthopleura xanthogrammica</i>	<i>Hildenbrandia/Peyssonnelia</i> spp
<i>Asterina miniata</i>	<i>Lacuna</i> spp
<i>Balanus glandula</i>	<i>Lepidochitona dentiens</i>
<i>Bittium eschrichtii</i>	<i>Leptasterias</i> spp
Blue green algae	<i>Littorina keenae</i>
<i>Bossiella</i> spp	<i>Littorina plena/scutulata</i>
<i>Calliarthron</i> spp	<i>Lottia austrodigitalis/digitalis</i>
<i>Callithamnion pikeanum</i>	<i>Lottia limatula</i>
<i>Callophyllis violacea</i>	<i>Lottia paradigitalis/strigatella</i>
<i>Centroceras/Ceramium/Corallophila</i> spp	<i>Lottia pelta</i>
<i>Chondracanthus canaliculatus</i>	<i>Lottia scabra/conus</i>
<i>Chondracanthus spinosus</i>	<i>Lottia scutum</i>
<i>Chthamalus</i> spp	<i>Mastocarpus jardinii</i>
<i>Cladophora columbiana</i>	<i>Mastocarpus papillatus</i>
<i>Colpomenia/Leathesia</i> spp	<i>Mazzaella</i> spp
<i>Corallina</i> spp	<i>Microcladia borealis</i>
<i>Cryptopleura/Hymenena</i> spp	<i>Mopalia</i> spp
<i>Cryptosiphonia woodii</i>	<i>Mytilus californianus</i>
<i>Dendronotus subramosus</i>	<i>Neorhodomela larix</i>
<i>Dermasterias imbricata</i>	<i>Nucella emarginata/ostrina</i>
Diatoms	<i>Ocenebra circumtexta</i>
<i>Dictyoneurum californicum</i>	<i>Odonthalia floccosa</i>
<i>Didemnum</i> spp	<i>Onchidella borealis</i>
<i>Egregia menziesii</i>	<i>Osmundea spectabilis</i>
Encrusting coralline	<i>Pachygrapsus crassipes</i>
<i>Endocladia muricata</i>	<i>Pagurus granosimanus</i>
<i>Epitonium tinctum</i>	<i>Pagurus hirsutiusculus</i>
<i>Eurystomella bilabiata</i>	<i>Pagurus samuelis</i>
<i>Farlowia compressa</i>	<i>Pelvetiopsis</i> spp
<i>Farlowia/Pikea</i> spp	<i>Petrocelis</i> spp

*Petrospongium rugosum*  
*Phragmatopoma californica*  
*Phyllospadix scouleri*  
*Phyllospadix torreyi*  
*Pisaster giganteus*  
*Pisaster ochraceus*  
*Plocanium cartilagineum*  
*Pollicipes polymerus*  
*Polysiphonia* spp  
*Porphyra* spp  
*Prionitis lanceolata*

*Pterosiphonia bipinnata*  
*Pterosiphonia dendroidea/pennata*  
*Pugettia producta*  
Ralfsiaceae  
*Sarcodiotheca gaudichaudii*  
*Silvetia compressa*  
*Spirorbis* spp  
*Tegula brunnea*  
*Tegula funebris*  
*Tonicella lineata*