

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>

Boat House, Santa Barbara County, California
March 18, 2007

Species list:

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| <i>Acanthinucella</i> spp | <i>Leptasterias</i> spp |
| <i>Alia</i> spp | <i>Littorina keenae</i> |
| <i>Analipus japonicus</i> | <i>Littorina plena/scutulata</i> |
| <i>Anthopleura elegantissima</i> | <i>Lottia austrodigitalis/digitalis</i> |
| <i>Anthopleura sola</i> | <i>Lottia limatula</i> |
| <i>Anthopleura xanthogrammica</i> | <i>Lottia ochracea</i> |
| <i>Balanus glandula</i> | <i>Lottia paradigitalis/strigatella</i> |
| <i>Bittium eschrichtii</i> | <i>Lottia pelta</i> |
| bluegreen algae | <i>Lottia scabra/conus</i> |
| <i>Bossiella</i> spp | <i>Lottia scutum</i> |
| <i>Brachidontes/Septifer</i> spp | <i>Mastocarpus jardinii</i> |
| <i>Calliarthron</i> spp | <i>Mastocarpus papillatus</i> |
| <i>Centroceras/Ceramium/Corallophila</i> spp | <i>Mazzaella affinis</i> |
| <i>Chondracanthus canaliculatus</i> | <i>Mazzaella leptorhynchos</i> |
| <i>Chondracanthus corymbiferus/exaspertata</i> | <i>Mazzaella</i> spp |
| <i>Chthamalus</i> spp | <i>Mopalia</i> spp |
| <i>Cladophora columbiana</i> | <i>Mytilus californianus</i> |
| <i>Colpomenia/Leathesia</i> spp | <i>Neorhodomela larix</i> |
| <i>Corallina</i> spp | <i>Nucella emarginata/ostrina</i> |
| <i>Cryptopleura/Hymenena</i> spp | <i>Nuttallina</i> spp |
| <i>Cystoseira osmundacea</i> | <i>Ocenebra circumtexta</i> |
| diatoms | <i>Osmundea spectabilis</i> |
| <i>Dodecaceria fewkesi</i> | <i>Pachygrapsus crassipes</i> |
| Encrusting coralline | <i>Pagurus granosimanus</i> |
| <i>Endocladia muricata</i> | <i>Pagurus hirsutiusculus</i> |
| <i>Eurystomella bilabiata</i> | <i>Pagurus samuelis</i> |
| <i>Fissurella volcano</i> | <i>Petrocelis</i> spp |
| <i>Fucus</i> spp | <i>Petrospongium rugosum</i> |
| <i>Gastroclonium subarticulatum</i> | <i>Phragmatopoma californica</i> |
| <i>Gelidium coulteri</i> | <i>Phyllospadix torreyi</i> |
| <i>Gelidium pusillum</i> | <i>Pisaster ochraceus</i> |
| <i>Halidrys dioica</i> | <i>Pollicipes polymerus</i> |
| <i>Hesperophycus harveyanus</i> | <i>Polysiphonia</i> spp |
| <i>Hildenbrandia/Peyssonnelia</i> spp | <i>Porphyra</i> spp |
| <i>Lepidochitona dentiens</i> | <i>Prionitis lanceolata</i> |
| <i>Lepidochitona hartwegii</i> | <i>Prionitis lyallii</i> |

Pterosiphonia dendroidea/pennata
Ralfsiaceae
Rhodymenia pacifica
Sarcodiotheca gaudichaudii
Sargassum agardhianum
Sargassum muticum
sculpin
Serpulorbis squamigerus
Silvetia compressa
Spirobranchus spinosus
Spirorbis spp
Strongylocentrotus purpuratus
Tegula brunnea
Tegula funebris
Tetraclita rubescens
Tonicella lineata/lokii
Ulva spp