

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>

Johnson's Lee, Santa Rosa Island, California
December 1, 2002

Species List:

<i>Acanthinucella</i> spp	<i>Lacuna</i> spp
<i>Anthopleura elegantissima</i>	<i>Lepidochitona dentiens</i>
<i>Anthopleura sola</i>	<i>Lepidochitona hartwegii</i>
<i>Anthopleura xanthogrammica</i>	<i>Lepidochitona hartwegii</i>
<i>Aplidium californicum/solidum</i>	<i>Lithothrix aspergillum</i>
<i>Archidistoma psammion</i>	<i>Littorina keenae</i>
<i>Balanus glandula</i>	<i>Littorina plena/scutulata</i>
Blue green algae	<i>Lottia austrodigitalis/digitalis</i>
<i>Bossiella</i> spp	<i>Lottia limatula</i>
<i>Brachidontes/Septifer</i> spp	<i>Lottia ochracea</i>
<i>Bugula</i> spp	<i>Lottia paradigitalis/strigatella</i>
<i>Cancer antennarius</i>	<i>Lottia pelta</i>
<i>Centroceras/Ceramium/Corallophila</i> spp	<i>Lottia scabra/conus</i>
<i>Chaetomorpha spiralis</i>	<i>Macrocystis</i> spp
<i>Chondracanthus canaliculatus</i>	<i>Mazzaella affinis</i>
<i>Chondracanthus spinosus</i>	<i>Mazzaella leptorhynchus</i>
<i>Chondria decipiens</i>	<i>Mytilus californianus</i>
<i>Chthamalus</i> spp	<i>Nucella emarginata/ostrina</i>
<i>Cladophora columbiana</i>	<i>Nuttallina</i> spp
<i>Codium fragile</i>	<i>Ocenebra circumtexta</i>
<i>Corallina</i> spp	<i>Ophlitaspongia pennata</i>
<i>Cryptopleura/Hymenena</i> spp	<i>Osmundea sinicola</i>
Diatoms	<i>Osmundea spectabilis</i>
<i>Dodecaceria fewkesi</i>	<i>Pachydictyon coriaceum</i>
<i>Egregia menziesii</i>	<i>Pachygrapsus crassipes</i>
Encrusting coralline	<i>Pagurus hirsutiusculus</i>
<i>Endocladia muricata</i>	<i>Pagurus samuelis</i>
<i>Fauchea laciniata</i>	<i>Petrospongium rugosum</i>
<i>Fissurella volcano</i>	<i>Phragmatopoma californica</i>
<i>Gastroclonium subarticulatum</i>	<i>Phyllospadix torreyi</i>
<i>Gelidium coulteri</i>	<i>Pisaster ochraceus</i>
<i>Gelidium robustum</i>	<i>Pollicipes polymerus</i>
<i>Grateloupia doryphora</i>	<i>Polysiphonia</i> spp
<i>Haliclona</i> spp	<i>Prionitis lanceolata</i>
<i>Halymenia/Schizymenia</i> spp	<i>Pterosiphonia baileyi</i>
<i>Hermisenda crassicornis</i>	<i>Pterosiphonia dendroidea/pennata</i>

Pugettia producta
Ralfsiaceae
Ritterella spp
Sarcodiotheca gaudichaudii
Scytosiphon spp
Serpula vermicularis
Serpulorbis squamigerus

Spirobranchus spinosus
Spirorbis spp
Strongylocentrotus purpuratus
Tegula funebris
Tetraclita rubescens
Ulva spp