

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>

Bird Rock, Santa Catalina Island, California

April 20, 2002

Species list:

<i>Acanthinucella</i> spp	<i>Hermisenda crassicornis</i>
<i>Alia</i> spp	<i>Herposiphonia verticillata</i>
<i>Anthopleura elegantissima</i>	Hydroid
<i>Anthopleura sola</i>	<i>Jania crassa</i>
<i>Balanus glandula</i>	<i>Jania tenella</i>
Blue green algae	<i>Laurencia pacifica/masonii</i>
<i>Bossiella</i> spp	<i>Lepidochitona dentiens</i>
<i>Brachidontes/Septifer</i> spp	<i>Lepidochitona hartwegii</i>
<i>Bugula</i> spp	<i>Lithothrix aspergillum</i>
<i>Calliarthron</i> spp	<i>Littorina keenae</i>
<i>Carpopeltis bushiae</i>	<i>Littorina plena/scutulata</i>
<i>Caulacanthus ustulatus</i>	<i>Lottia austrodigitalis/digitalis</i>
<i>Centroceras/Ceramium/Corallophila</i> spp	<i>Lottia limatula</i>
<i>Ceratostoma nuttalli</i>	<i>Lottia paradigitalis/strigatella</i>
<i>Chaetomorpha spiralis</i>	<i>Lottia pelta</i>
<i>Chondracanthus canaliculatus</i>	<i>Lottia scabra/conus</i>
<i>Chondracanthus spinosus</i>	<i>Mazzaella affinis</i>
<i>Chthamalus</i> spp	<i>Megabalanus californicus</i>
<i>Cladophora columbiana</i>	<i>Mytilus californianus</i>
<i>Colpomenia/Leathesia</i> spp	<i>Nemalion helminthoides</i>
<i>Corallina</i> spp	<i>Nuttallina</i> spp
<i>Corynactis californica</i>	<i>Ocenebra circumtexta</i>
<i>Crepidula</i> spp.	<i>Ophlitaspongia pennata</i>
<i>Cryptopleura/Hymenena</i> spp	<i>Osmundea sinicola</i>
<i>Dendropoma lituella</i>	<i>Osmundea spectabilis</i>
<i>Dendropoma/Petalocochus</i> spp	<i>Pachygrapsus crassipes</i>
Ectocarpales	<i>Pagurus samuelis</i>
<i>Egregia menziesii</i>	<i>Petalocochus montereyensis</i>
<i>Eisenia arborea</i>	<i>Petrospongium rugosum</i>
Encrusting coralline	<i>Pisaster ochraceus</i>
<i>Endarachne binghamiae</i>	<i>Pollicipes polymerus</i>
<i>Fissurella volcano</i>	<i>Pseudolithoderma nigra</i>
<i>Gelidium coulteri</i>	<i>Pterocладиella capillacea</i>
<i>Gelidium coulteri/pusillum</i>	<i>Pterosiphonia dendroidea/pennata</i>
<i>Gelidium robustum</i>	Ralfsiaceae
<i>Halidrys dioica</i>	<i>Rhodymenia californica</i>

Sarcodiotheca gaudichaudii
Sargassum agardhianum
Scytosiphon spp
Seila montereyensis
Serpulorbis squamigerus
Silvetia compressa
Spirobranchus spinosus

Spirorbis spp
Strongylocentrotus purpuratus
Tegula eiseni
Tetraclita rubescens
Ulva spp
Urosalpinx cinerea