

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>

Sea Lion Rookery, Santa Barbara Island, California
December 1, 2001

Species List:

<i>Acanthinucella</i> spp	<i>Lepidochitona hartwegii</i>
<i>Alia</i> spp	<i>Littorina keenae</i>
<i>Amphissa versicolor</i>	<i>Lottia austrodigitalis/digitalis</i>
<i>Anthopleura elegantissima</i>	<i>Lottia limatula</i>
<i>Anthopleura sola</i>	<i>Lottia paradigitalis/strigatella</i>
<i>Anthopleura</i> spp	<i>Lottia pelta</i>
<i>Balanus glandula</i>	<i>Lottia scabra/conus</i>
<i>Bossiella</i> spp	<i>Macron lividus</i>
<i>Brachidontes/Septifer</i> spp	<i>Mastocarpus papillatus</i>
<i>Calliarthron</i> spp	<i>Mazzaella affinis</i>
<i>Centroceras/Ceramium/Corallophila</i> spp	<i>Mazzaella</i> spp
<i>Ceratostoma foliatum</i>	<i>Megabalanus californicus</i>
<i>Ceratostoma nuttalli</i>	<i>Membranipora</i> spp
<i>Chondracanthus canaliculatus</i>	<i>Modiolus</i> spp
<i>Chthamalus</i> spp	<i>Mytilus californianus</i>
<i>Colpomenia/Leathesia</i> spp	<i>Norrisia norrisi</i>
<i>Conus californicus</i>	<i>Nucella emarginata/ostrina</i>
<i>Corallina</i> spp	<i>Nuttallina</i> spp
<i>Corynactis californica</i>	<i>Ocenebra circumtexta</i>
<i>Cryptopleura/Hymenena</i> spp	<i>Opalia funiculata</i>
<i>Dictyota binghamiae/flabellata</i>	<i>Osmundea sinicola</i>
<i>Dodecaceria fewkesi</i>	<i>Pachygrapsus crassipes</i>
<i>Egria menziesii</i>	<i>Pagurus hirsutiusculus</i>
Encrusting coralline	<i>Pagurus samuelis</i>
<i>Endarachne binghamiae</i>	<i>Penitella</i> spp
<i>Endocladia muricata</i>	<i>Petrocelis</i> spp
<i>Epitonium tinctum</i>	<i>Petrospongium rugosum</i>
<i>Fissurella volcano</i>	<i>Phragmatopoma californica</i>
<i>Gastroclonium subarticulatum</i>	<i>Pisaster ochraceus</i>
<i>Gelidium coulteri</i>	<i>Pollicipes polymerus</i>
<i>Gelidium pusillum</i>	<i>Polysiphonia</i> spp
<i>Gelidium robustum</i>	<i>Porphyra</i> spp
<i>Gelidium</i> spp	<i>Prionitis lanceolata</i>
<i>Halidrys dioica</i>	<i>Pseudolithoderma nigra</i>
<i>Hildenbrandia/Peyssonnelia</i> spp	<i>Pterocliadiella capillacea</i>
<i>Laurencia pacifica/masonii</i>	Ralfsiaceae

Roperia poulsoni
Sargassum muticum
Silvetia compressa
Spirobranchus spinosus
Spirorbis spp

Strongylocentrotus purpuratus
Tegula aureotincta
Tegula eiseni
Tetraclita rubescens
Ulva spp