

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>

Scripps, San Diego County, California
February 25, 2010

Species List:

<i>Acanthina lugubris</i>	<i>Hypnea valentiae</i>
<i>Acanthinucella</i> spp	<i>Jania crassa</i>
<i>Alia</i> spp	<i>Laurencia pacifica/masonii</i>
<i>Anthopleura elegantissima</i>	<i>Laurencia snyderae</i>
<i>Anthopleura sola</i>	<i>Lithothrix aspergillum</i>
<i>Asterina miniata</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 paradigitalis/strigatella</i>
<i>Bugula neritina</i>	<i>Lottia persona</i>
<i>Caulacanthus ustulatus</i>	<i>Lottia scabra/conus</i>
<i>Centroceras/Ceramium/Corallophila</i> spp	<i>Macron lividus</i>
<i>Chaetomorpha spiralis</i>	<i>Mazzaella leptorhynchos</i>
<i>Chondracanthus canaliculatus</i>	<i>Megastraea undosa</i>
<i>Chthamalus</i> spp	<i>Mytilus californianus</i>
<i>Colpomenia/Leathesia</i> spp	<i>Nuttallina</i> spp
<i>Conus californicus</i>	<i>Osmundea sinicola</i>
<i>Corallina</i> spp	<i>Pachydictyon coriaceum</i>
<i>Cyanoplax hartwegii</i>	<i>Pachygrapsus crassipes</i>
Diatoms	<i>Pagurus hirsutiusculus</i>
<i>Dictyota</i> spp	<i>Pagurus samuelis</i>
<i>Dirona picta</i>	<i>Petrolisthes</i> spp
<i>Egregia menziesii</i>	<i>Petrospongium rugosum</i>
<i>Eisenia arborea</i>	<i>Phyllospadix scouleri</i>
Encrusting coralline	<i>Phyllospadix torreyi</i>
<i>Endarachne binghamiae</i>	<i>Pisaster ochraceus</i>
<i>Epitonium tinctum</i>	<i>Plocamium pacificum</i>
<i>Fissurella volcano</i>	<i>Pollicipes polymerus</i>
<i>Gastroclonium parvum</i>	<i>Polysiphonia</i> spp
<i>Gastroclonium subarticulatum</i>	<i>Pseudochama exogyra</i>
<i>Gelidium coulteri</i>	<i>Pseudolithoderma nigra</i>
<i>Gelidium pusillum</i>	<i>Pterocliadiella capillacea</i>
<i>Gelidium robustum</i>	<i>Pterosiphonia bipinnata</i>
<i>Gelidium</i> spp	<i>Pugettia producta</i>
<i>Herposiphonia</i> spp	Ralfsiaceae

Sabellariidae

Sargassum muticum

Serpulorbis squamigerus

Silvetia compressa

Tegula eiseni

Tetraclita rubescens

Ulva spp