

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>

Dana Point, Orange County, California
February 26, 2010
Species List:

<i>Acanthinucella</i> spp	<i>Lottia limatula</i>
<i>Alia</i> spp	<i>Lottia paradigitalis/strigatella</i>
<i>Anthopleura elegantissima</i>	<i>Lottia pelta</i>
<i>Anthopleura sola</i>	<i>Lottia scabra/conus</i>
<i>Asterina miniata</i>	<i>Macron lividus</i>
<i>Balanus glandula</i>	<i>Mazzaella leptorhynchos</i>
<i>Bossiella</i> spp	<i>Mopalia</i> spp
<i>Brachidontes/Septifer</i> spp	<i>Mytilus californianus</i>
<i>Caulacanthus ustulatus</i>	<i>Nuttallina</i> spp
<i>Centroceras/Ceramium/Corallophila</i> spp	<i>Ocenebra circumtexta</i>
<i>Chondracanthus canaliculatus</i>	<i>Osmundea sinicola</i>
<i>Chthamalus</i> spp	<i>Pachygrapsus crassipes</i>
<i>Colpomenia/Leathesia</i> spp	<i>Pagurus hirsutiusculus</i>
<i>Conus californicus</i>	<i>Pagurus samuelis</i>
<i>Corallina</i> spp	<i>Petrolisthes</i> spp
<i>Cyanoplax hartwegii</i>	<i>Petrospongium rugosum</i>
<i>Egregia menziesii</i>	<i>Phyllospadix scouleri</i>
<i>Eisenia arborea</i>	<i>Phyllospadix torreyi</i>
Encrusting coralline	<i>Pisaster ochraceus</i>
<i>Endarachne binghamiae</i>	<i>Prionitis linearis</i>
<i>Fissurella volcano</i>	<i>Pseudochama exogyra</i>
<i>Gastroclonium parvum</i>	<i>Pseudolithoderma nigra</i>
<i>Gastroclonium subarticulatum</i>	<i>Pterocладиella capillacea</i>
Gelidiaceae	<i>Pugettia producta</i>
<i>Gelidium coulteri</i>	Ralfsiaceae
<i>Gelidium pusillum</i>	<i>Roperia poulsoni</i>
<i>Halidrys dioica</i>	Sabellariidae
<i>Haliptylon gracile</i>	<i>Sargassum agardhianum</i>
<i>Haminoea virescens</i>	<i>Serpula vermicularis</i>
<i>Hildenbrandia/Peyssonnelia</i> spp	<i>Silvetia compressa</i>
<i>Jania crassa</i>	<i>Tegula aureotincta</i>
<i>Laurencia pacifica/masonii</i>	<i>Tegula eiseni</i>
<i>Lithothrix aspergillum</i>	<i>Tegula funebris</i>
<i>Littorina keenae</i>	<i>Tetraclita rubescens</i>
<i>Littorina plena/scutulata</i>	<i>Ulva</i> spp
<i>Lottia austrodigitalis/digitalis</i>	