

**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](mailto:sват@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>

**Big Fisherman Cove, Catalina Island, Los Angeles County, California**

**January 28, 2009**

Species List:

<i>Anthopleura elegantissima</i>	<i>Lottia limatula</i>
<i>Balanus glandula</i>	<i>Lottia paradigitalis/strigatella</i>
<i>Bittium eschrichtii</i>	<i>Lottia pelta</i>
<i>Bossiella</i> spp	<i>Lottia scabra/conus</i>
<i>Caulacanthus ustulatus</i>	<i>Maxwellia gemma</i>
<i>Centroceras/Ceramium/Corallophila</i> spp	<i>Mazzaella affinis</i>
<i>Ceratostoma nuttalli</i>	<i>Nuttallina</i> spp
<i>Chondracanthus canaliculatus</i>	<i>Ocenebra circumtexta</i>
<i>Chondracanthus spinosus</i>	<i>Ocenebra</i> spp
<i>Chthamalus</i> spp	<i>Opalia funiculata</i>
<i>Cirolana</i> spp	<i>Osmundea sinicola</i>
<i>Codium fragile</i>	<i>Pachygrapsus crassipes</i>
<i>Codium setchellii</i>	<i>Pagurus hirsutiusculus</i>
<i>Colpomenia/Leathesia</i> spp	<i>Pagurus samuelis</i>
<i>Conus californicus</i>	<i>Petrospongium rugosum</i>
<i>Corallina</i> spp	<i>Polysiphonia</i> spp
<i>Cyanoplax hartwegii</i>	<i>Pseudolithoderma nigra</i>
<i>Cyanoplax</i> spp	<i>Pterocladiella capillacea</i>
<i>Egregia menziesii</i>	<i>Pterosiphonia dendroidea/pennata</i>
<i>Eisenia arborea</i>	<i>Pugettia gracilis/richii</i>
Encrusting coralline	<i>Rhodymenia californica</i>
<i>Endarachne binghamiae</i>	<i>Sargassum agardhianum</i>
<i>Epitonium tintillum</i>	<i>Sargassum muticum</i>
<i>Fissurella volcano</i>	<i>Scytoniphon</i> spp
<i>Gelidium coulteri</i>	<i>Serpulorbis squamigerus</i>
<i>Gelidium pusillum</i>	<i>Silvetia compressa</i>
<i>Gelidium robustum</i>	<i>Strongylocentrotus purpuratus</i>
<i>Halidrys dioica</i>	<i>Tegula eiseni</i>
<i>Henricia</i> spp	<i>Tetraclita rubescens</i>
<i>Hesperiophycus harveyanus</i>	<i>Trivia californiana</i>
<i>Laurencia pacifica/masonii</i>	
<i>Lithothrix aspergillum</i>	
<i>Littorina keenae</i>	
<i>Littorina plena/scutulata</i>	
<i>Littorina</i> spp	
<i>Lottia austrodigitalis/digitalis</i>	