

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
February 23-24, 2006

Species List:

<i>Acanthina lugubris</i>	<i>Lottia paradigitalis/strigatella</i>
<i>Acanthinucella</i> spp	<i>Lottia pelta</i>
<i>Alia</i> spp	<i>Lottia scabra/conus</i>
<i>Anthopleura elegantissima</i>	<i>Lottia scutum</i>
<i>Anthopleura sola</i>	<i>Macron lividus</i>
<i>Balanus glandula</i>	<i>Maxwellia gemma</i>
Blue green algae	<i>Mazzaella leptorhynchos</i>
<i>Bugula neritina</i>	<i>Membranipora</i> spp
<i>Caulacanthus ustulatus</i>	<i>Mytilus californianus</i>
<i>Centroceras/Ceramium/Corallophila</i> spp	<i>Nuttallina</i> spp
<i>Chondracanthus canaliculatus</i>	Ophiuroid
<i>Chondria acrorhizophora</i>	<i>Osmundea sinicola</i>
<i>Chthamalus</i> spp	<i>Osmundea spectabilis</i>
<i>Conus californicus</i>	<i>Pachygrapsus crassipes</i>
<i>Corallina</i> spp	<i>Pagurus hirsutiusculus</i>
Diatoms	<i>Pagurus samuelis</i>
<i>Eisenia arborea</i>	<i>Petrocelis</i> spp
Encrusting coralline	<i>Petrolisthes</i> spp
<i>Endarachne binghamiae</i>	<i>Petrospongium rugosum</i>
<i>Epitonium tinctum</i>	<i>Phragmatopoma californica</i>
<i>Fissurella volcano</i>	<i>Phyllospadix scouleri</i>
<i>Gastroclonium parvum</i>	<i>Phyllospadix torreyi</i>
<i>Gelidium coulteri</i>	<i>Pisaster ochraceus</i>
<i>Gelidium purpurascens</i>	<i>Pollicipes polymerus</i>
<i>Gelidium pusillum</i>	<i>Polysiphonia</i> spp
<i>Gelidium robustum</i>	<i>Prionitis lanceolata</i>
<i>Haminoea virescens</i>	<i>Pseudochama exogyra</i>
<i>Hildenbrandia/Peyssonnelia</i> spp	<i>Pseudolithoderma nigra</i>
<i>Hypnea valentiae</i>	<i>Pterocliadiella capillacea</i>
<i>Jania crassa</i>	<i>Pugettia gracilis/richii</i>
<i>Lacuna</i> spp	Pycnogonida
<i>Laurencia pacifica/masonii</i>	<i>Roperia poulsoni</i>
<i>Lepidochitona hartwegii</i>	<i>Sarcodiotheca gaudichaudii</i>
<i>Lithothrix aspergillum</i>	<i>Sargassum muticum</i>
<i>Littorina keenae</i>	<i>Silvetia compressa</i>
<i>Lottia limatula</i>	<i>Tegula eiseni</i>
	<i>Tegula funebris</i>

Thalamoporella spp

Ulva spp