

**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: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>

**Paradise Cove, Los Angeles County, California**  
**February 28, 2010**

Species List:

<i>Acanthinucella</i> spp	<i>Lottia scabra/conus</i>
<i>Anthopleura elegantissima</i>	<i>Mazzaella affinis</i>
<i>Anthopleura sola</i>	<i>Mytilus californianus</i>
<i>Balanus glandula</i>	<i>Nemalion helminthoides</i>
Blue green algae	<i>Nucella emarginata/ostrina</i>
<i>Bossiella</i> spp	<i>Nuttallina</i> spp
<i>Brachidontes/Septifer</i> spp	<i>Osmundea sinicola</i>
<i>Centroceras/Ceramium/Corallophila</i> spp	<i>Pachygrapsus crassipes</i>
<i>Chondracanthus canaliculatus</i>	<i>Pagurus samuelis</i>
<i>Chthamalus</i> spp	<i>Phyllospadix scouleri</i>
<i>Codium fragile</i>	<i>Phyllospadix torreyi</i>
<i>Conus californicus</i>	<i>Pisaster ochraceus</i>
<i>Corallina</i> spp	<i>Pollicipes polymerus</i>
<i>Dasya binghamiae</i>	<i>Polysiphonia</i> spp
Diatoms	<i>Porphyra</i> spp
<i>Dodecaceria</i> spp	<i>Prionitis lanceolata</i>
<i>Egregia menziesii</i>	<i>Pseudomelatoma penicillata</i>
Encrusting coralline	Ralfsiaceae
<i>Endarachne binghamiae</i>	Sabellariidae
<i>Endocladia muricata</i>	<i>Scytosiphon</i> spp
<i>Epitonium tinctum</i>	<i>Strongylocentrotus purpuratus</i>
<i>Fissurella volcano</i>	<i>Tegula funebris</i>
<i>Gastroclonium parvum</i>	<i>Tetraclita rubescens</i>
<i>Gastroclonium subarticulatum</i>	
<i>Gelidium coulteri</i>	
<i>Gelidium purpurascens</i>	
<i>Gelidium pusillum</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>	
<i>Lottia limatula</i>	
<i>Lottia paradigitalis/strigatella</i>	
<i>Lottia pelta</i>	