

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>

Paradise Cove, Ventura Co
February 27, 2006
Species list:

<i>Acanthinucella</i> spp	<i>Littorina plena/scutulata</i>
<i>Anthopleura elegantissima</i>	<i>Lottia austrodigitalis/digitalis</i>
<i>Anthopleura sola</i>	<i>Lottia insessa</i>
<i>Balanus glandula</i>	<i>Lottia limatula</i>
<i>Bossiella</i> spp	<i>Lottia ochracea</i>
<i>Brachidontes/Septifer</i> spp	<i>Lottia paradigitalis/strigatella</i>
<i>Caulacanthus ustulatus</i>	<i>Lottia pelta</i>
<i>Centroceras/Ceramium/Corallophila</i> spp	<i>Lottia scabra/conus</i>
<i>Chaetomorpha spiralis</i>	<i>Lottia scutum</i>
<i>Chondracanthus canaliculatus</i>	<i>Mopalia</i> spp
<i>Chthamalus</i> spp	<i>Mytilus californianus</i>
<i>Corallina</i> spp	<i>Mytilus galloprovincialis/trossulus</i>
<i>Cryptopleura/Hymenena</i> spp	<i>Nucella emarginata/ostrina</i>
<i>Dasya binghamiae</i>	<i>Nuttallina</i> spp
Diatoms	<i>Pachygrapsus crassipes</i>
<i>Dodecaceria fewkesi</i>	<i>Pagurus hirsutiusculus</i>
<i>Egregia menziesii</i>	<i>Pagurus samuelis</i>
Encrusting coralline	<i>Petrocelis</i> spp
<i>Endarachne binghamiae</i>	<i>Phragmatopoma californica</i>
<i>Endocladia muricata</i>	<i>Phyllospadix torreyi</i>
<i>Epitonium tinctum</i>	<i>Plocamium cartilagineum</i>
<i>Fissurella volcano</i>	<i>Pollicipes polymerus</i>
<i>Gastroclonium subarticulatum</i>	<i>Polysiphonia</i> spp
<i>Gelidium coulteri</i>	<i>Pseudolithoderma nigra</i>
<i>Gelidium pusillum</i>	<i>Pterocладиella capillacea</i>
<i>Gelidium robustum</i>	<i>Pterosiphonia dendroidea/pennata</i>
<i>Gracilariopsis andersonii/papenfussii</i>	<i>Pugettia producta</i>
<i>Hermisenda crassicornis</i>	Ralfsiaceae
<i>Lacuna</i> spp	<i>Serpula vermicularis</i>
<i>Lepidochitona hartwegii</i>	<i>Tegula funebris</i>
<i>Leptasterias</i> spp	<i>Tetracлita rubescens</i>
<i>Lithothrix aspergillum</i>	<i>Tiffaniella snyderiae</i>
<i>Littorina keenae</i>	<i>Ulva</i> spp