

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 25-26, 2006
Species list:

<i>Acanthinucella</i> spp	<i>Lottia austrodigitalis/digitalis</i>
<i>Ahnfeltiopsis leptophylla</i>	<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>Anthopleura xanthogrammica</i>	<i>Lottia scutum</i>
<i>Balanus glandula</i>	<i>Macron lividus</i>
<i>Bossiella</i> spp	<i>Maxwellia gemma</i>
<i>Caulacanthus ustulatus</i>	<i>Mazzaella leptorhynchus</i>
<i>Centroceras/Ceramium/Corallophila</i> spp	<i>Mazzaella</i> spp
<i>Chondracanthus canaliculatus</i>	<i>Mytilus californianus</i>
<i>Chthamalus</i> spp	<i>Nuttallina</i> spp
<i>Colpomenia/Leathesia</i> spp	<i>Pachygrapsus crassipes</i>
<i>Conus californicus</i>	<i>Pagurus samuelis</i>
<i>Corallina</i> spp	<i>Petrocelis</i> spp
<i>Egregia menziesii</i>	<i>Phragmatopoma californica</i>
<i>Eisenia arborea</i>	<i>Phyllospadix scouleri</i>
Encrusting coralline	<i>Phyllospadix torreyi</i>
<i>Endarachne binghamiae</i>	<i>Pisaster ochraceus</i>
<i>Fissurella volcano</i>	<i>Pollicipes polymerus</i>
<i>Gastroclonium parvum</i>	<i>Polysiphonia</i> spp
<i>Gastroclonium subarticulatum</i>	<i>Pseudochama exogyra</i>
<i>Gelidium coulteri</i>	<i>Pseudolithoderma nigra</i>
<i>Gelidium pusillum</i>	<i>Pterocliadiella capillacea</i>
<i>Gelidium robustum</i>	<i>Pugettia producta</i>
<i>Halidrys dioica</i>	<i>Sargassum muticum</i>
<i>Hildenbrandia/Peyssonnelia</i> spp	<i>Scytosiphon</i> spp
<i>Hypnea valentiae</i>	<i>Serpulorbis squamigerus</i>
<i>Idotea</i> spp	<i>Silvetia compressa</i>
<i>Jania crassa</i>	<i>Spirorbis</i> spp
<i>Lacuna</i> spp	<i>Strongylocentrotus purpuratus</i>
<i>Laurencia pacifica/masonii</i>	<i>Tegula aureotincta</i>
<i>Lepidochitona hartwegii</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