

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>

Punta Baja, Baja California Norte, Mexico
February 15, 2003

Species list:

<i>Acanthina lugubris</i>	<i>Lacuna</i> spp
<i>Acrosorium ciliolatum</i>	<i>Laurencia pacifica/masonii</i>
<i>Ahnfeltiopsis leptophylla</i>	<i>Lepidochitona hartwegii</i>
<i>Alia</i> spp	<i>Lithothrix aspergillum</i>
<i>Amphissa versicolor</i>	<i>Littorina keenae</i>
<i>Anthopleura elegantissima</i>	<i>Littorina plena/scutulata</i>
<i>Anthopleura sola</i>	<i>Lottia austrodigitalis/digitalis</i>
<i>Balanus glandula</i>	<i>Lottia limatula</i>
<i>Bossiella</i> spp	<i>Lottia paradigitalis/strigatella</i>
<i>Brachidontes/Septifer</i> spp	<i>Lottia pelta</i>
<i>Bryopsis</i> spp	<i>Lottia scabra/conus</i>
<i>Callophyllis violacea</i>	<i>Macron lividus</i>
<i>Centroceras/Ceramium/Corallophila</i> spp	<i>Mastocarpus jardinii</i>
<i>Ceratostoma nuttalli</i>	<i>Mastocarpus papillatus</i>
<i>Chaetomorpha spiralis</i>	<i>Mazzaella affinis</i>
<i>Chondracanthus canaliculatus</i>	<i>Mazzaella leptorhynchos</i>
<i>Chondracanthus spinosus</i>	<i>Mazzaella</i> spp
<i>Chthamalus</i> spp	<i>Microcladia borealis</i>
<i>Cladophora columbiana</i>	<i>Microcladia coulteri</i>
<i>Codium fragile</i>	<i>Mopalia</i> spp
<i>Colpomenia/Leathesia</i> spp	<i>Mytilus californianus</i>
<i>Corallina</i> spp	<i>Nienburgia andersoniana</i>
<i>Cryptopleura/Hymenena</i> spp	<i>Nucella emarginata/ostrina</i>
<i>Dodecaceria fewkesi</i>	<i>Nuttallina</i> spp
<i>Egregia menziesii</i>	<i>Ophlitaspongia pennata</i>
Encrusting coralline	<i>Osmundea sinicola</i>
<i>Epitonium tinctum</i>	<i>Osmundea spectabilis</i>
<i>Erythroglossum californicum</i>	<i>Pachygrapsus crassipes</i>
<i>Fissurella volcano</i>	<i>Pagurus granosimanus</i>
<i>Gastroclonium subarticulatum</i>	<i>Pagurus hirsutiusculus</i>
<i>Gelidium coulteri</i>	<i>Pagurus samuelis</i>
<i>Gelidium coulteri/pusillum</i>	<i>Pagurus</i> spp
<i>Halidrys dioica</i>	<i>Petrocelis</i> spp
<i>Herposiphonia verticillata</i>	<i>Petrospongium rugosum</i>
<i>Hesperophycus harveyanus</i>	<i>Phragmatopoma californica</i>
<i>Hildenbrandia/Peyssonnelia</i> spp	<i>Phyllospadix scouleri</i>

Phyllospadix torreyi
Pisaster ochraceus
Plocamium cartilagineum
Plocamium violaceum
Pollicipes polymerus
Polysiphonia spp
Prionitis lanceolata
Pseudochama exogyra
Pterosiphonia dendroidea/pennata
Ralfsiaceae
Rhodymenia californica
Sargassum muticum

Sculpin
Serpula
Serpulorbis squamigerus
Silvetia compressa
Spirorbis spp
Strongylocentrotus purpuratus
Tegula funebris
Tegula gallina
Tetraclita rubescens
Tiffaniella snyderiae
Ulva spp