

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>

Pt Sierra Nevada, San Luis Obispo County, California

April 4, 2004

Species list:

<i>Acrosiphonia</i> spp	<i>Lacuna</i> spp
<i>Aglaophenia latirostris</i>	<i>Laminaria setchellii</i>
<i>Alaria marginata</i>	<i>Lepidochitona dentiens</i>
<i>Analipus japonicus</i>	<i>Lepidochitona hartwegii</i>
<i>Anthopleura elegantissima</i>	<i>Leptasterias</i> spp
<i>Anthopleura sola</i>	<i>Ligia</i> spp
<i>Anthopleura xanthogrammica</i>	<i>Littorina keenae</i>
<i>Aplidium arenatum/propinquum</i>	<i>Littorina plena/scutulata</i>
<i>Aplidium californicum/solidum</i>	<i>Lottia austrodigitalis/digitalis</i>
<i>Archidistoma psammion</i>	<i>Lottia limatula</i>
<i>Balanus glandula</i>	<i>Lottia paradigitalis/strigatella</i>
<i>Bossiella</i> spp	<i>Lottia pelta</i>
<i>Brachidontes/Septifer</i> spp	<i>Lottia scabra/conus</i>
<i>Bugula</i> spp	<i>Lottia scutum</i>
<i>Calliarthron</i> spp	<i>Mastocarpus jardinii</i>
<i>Callithamnion pikeanum</i>	<i>Mastocarpus papillatus</i>
<i>Chondracanthus canaliculatus</i>	<i>Mazzaella affinis</i>
<i>Chthamalus</i> spp	<i>Mazzaella leptorhynchos</i>
<i>Cladophora columbiana</i>	<i>Mazzaella</i> spp
<i>Colpomenia/Leathesia</i> spp	<i>Microcladia borealis</i>
<i>Corallina</i> spp	<i>Mytilus californianus</i>
<i>Cryptopleura/Hymenena</i> spp	<i>Nucella emarginata/ostrina</i>
Diatoms	<i>Nuttallina</i> spp
<i>Dodecaceria fewkesi</i>	<i>Odonthalia floccosa</i>
<i>Egregia menziesii</i>	<i>Ophlitaspongia pennata</i>
Encrusting coralline	<i>Osmundea spectabilis</i>
<i>Endocladia muricata</i>	<i>Pachygrapsus crassipes</i>
<i>Epiactis prolifera</i>	<i>Pagurus hirsutiusculus</i>
<i>Eurystomella bilabiata</i>	<i>Pagurus samuelis</i>
<i>Farlowia/Pikea</i> spp	<i>Petrocelis</i> spp
<i>Gastroclonium subarticulatum</i>	<i>Petrospongium rugosum</i>
<i>Gelidium coulteri</i>	<i>Phragmatopoma californica</i>
<i>Halichondria</i> spp	<i>Phyllospadix scouleri</i>
<i>Halosaccion glandiforme</i>	<i>Phyllospadix torreyi</i>
<i>Hesperophycus harveyanus</i>	<i>Pisaster ochraceus</i>
<i>Hildenbrandia/Peyssonnelia</i> spp	<i>Plocamium cartilagineum</i>

Pollicipes polymerus
Polysiphonia spp
Porphyra spp
Prionitis lanceolata
Pseudolithoderma nigra
Ralfsiaceae
Ritterella spp
Scytosiphon spp

Silvetia compressa
Spirorbis spp
Strongylocentrotus purpuratus
Tegula brunnea
Tegula funebris
Tetraclita rubescens
Tonicella lineata
Ulva spp