

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>

Fraser, Santa Cruz Island, California
January 31, 2003
Species List:

<i>Acanthinucella</i> spp	<i>Halichondria</i> spp
<i>Aglaophenia latirostris</i>	<i>Hermisenda crassicornis</i>
<i>Ahnfeltiopsis leptophylla</i>	<i>Hildenbrandia/Peyssonnelia</i> spp
<i>Amphissa versicolor</i>	<i>Idotea</i> spp
<i>Anthopleura elegantissima</i>	<i>Lacuna</i> spp
<i>Anthopleura sola</i>	<i>Lepidochitona hartwegii</i>
<i>Balanus glandula</i>	<i>Littorina keenae</i>
Blue green algae	<i>Littorina plena/scutulata</i>
<i>Bossiella</i> spp	<i>Lottia austrodigitalis/digitalis</i>
<i>Brachidontes/Septifer</i> spp	<i>Lottia limatula</i>
<i>Bryopsis</i> spp	<i>Lottia ochracea</i>
<i>Callithamnion pikeanum</i>	<i>Lottia paradigitalis/strigatella</i>
<i>Callithamnion rupicola</i>	<i>Lottia pelta</i>
<i>Callophyllis violacea</i>	<i>Lottia scabra/conus</i>
<i>Cancer antennarius</i>	<i>Mastocarpus papillatus</i>
<i>Centroceras/Ceramium/Corallophila</i> spp	<i>Mazzaella affinis</i>
<i>Chaetomorpha spiralis</i>	<i>Mazzaella leptorhynchos</i>
<i>Chondracanthus canaliculatus</i>	<i>Mazzaella linearis</i>
<i>Chondracanthus spinosus</i>	<i>Mazzaella</i> spp
<i>Chthamalus</i> spp	<i>Megabalanus californicus</i>
<i>Cladophora columbiana</i>	<i>Mopalia</i> spp
<i>Colpomenia/Leathesia</i> spp	<i>Mytilus californianus</i>
<i>Corallina</i> spp	<i>Navicula</i> spp
<i>Cryptopleura/Hymenena</i> spp	<i>Nienburgia andersoniana</i>
<i>Dilsea californica</i>	<i>Nucella emarginata/ostrina</i>
<i>Dodecaceria fewkesi</i>	<i>Nuttallina</i> spp
<i>Egregia menziesii</i>	<i>Ocenebra circumtexta</i>
Encrusting coralline	<i>Osmundea sinicola</i>
<i>Endocladia muricata</i>	<i>Osmundea spectabilis</i>
<i>Fissurella volcano</i>	<i>Pachygrapsus crassipes</i>
<i>Gastroclonium subarticulatum</i>	<i>Pagurus hirsutiusculus</i>
<i>Gelidium coulteri</i>	<i>Pagurus samuelis</i>
<i>Gelidium pusillum</i>	<i>Petrocelis</i> spp
<i>Gelidium robustum</i>	<i>Petrospongium rugosum</i>
<i>Gracilariopsis andersonii/papenfussii</i>	<i>Phragmatopoma californica</i>
<i>Gratelouphia doryphora</i>	<i>Phyllospadix scouleri</i>

Phyllospadix torreyi
Pisaster ochraceus
Plocamium cartilagineum
Pogonophorella californica
Pollicipes polymerus
Polysiphonia spp
Porphyra spp
Prionitis cornea
Prionitis lanceolata
Pterosiphonia baileyi
Pterosiphonia dendroidea/pennata

Pugettia producta
Ralfsiaceae
Ritterella spp
Sculpin
Strongylocentrotus purpuratus
Tegula funebris
Tetraclita rubescens
Tiffaniella snyderiae
Triopha catalinae
Tubularia marina
Ulva spp