

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>

East Point, Santa Rosa Island, California
December 11, 2001

Species list:

<i>Acanthinucella</i> spp	<i>Gracilariopsis andersonii/papenfussii</i>
<i>Ahnfeltiopsis leptophylla</i>	<i>Hesperophycus harveyanus</i>
<i>Alia</i> spp	<i>Hildenbrandia/Peyssonnelia</i> spp
<i>Amphissa versicolor</i>	<i>Lepidochitona hartwegii</i>
<i>Anthopleura elegantissima</i>	<i>Lithothrix aspergillum</i>
<i>Anthopleura sola</i>	<i>Littorina keenae</i>
<i>Anthopleura</i> spp	<i>Littorina plena/scutulata</i>
<i>Asterina miniata</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>Callithamnion pikeanum</i>	<i>Lottia scabra/conus</i>
<i>Centroceras/Ceramium/Corallophila</i> spp	<i>Mastocarpus papillatus</i>
<i>Chaetomorpha</i> spp	<i>Mazzaella affinis</i>
<i>Chondracanthus canaliculatus</i>	<i>Mazzaella leptorhynchos</i>
<i>Chondria nidifica</i>	<i>Mazzaella</i> spp
<i>Chthamalus</i> spp	<i>Megabalanus californicus</i>
<i>Cladophora columbiana</i>	<i>Mytilus californianus</i>
<i>Cladophora graminea</i>	<i>Norrisia norrisi</i>
<i>Conus californicus</i>	<i>Nucella emarginata/ostrina</i>
<i>Corallina</i> spp	<i>Nuttallina</i> spp
<i>Cryptopleura/Hymenena</i> spp	<i>Ocenebra circumtexta</i>
<i>Dasya binghamiae</i>	<i>Osmundea spectabilis</i>
<i>Dictyota binghamiae/flabellata</i>	<i>Pachydictyon coriaceum</i>
<i>Egregia menziesii</i>	<i>Pachygrapsus crassipes</i>
Encrusting coralline	<i>Pagurus granosimanus</i>
<i>Endarachne binghamiae</i>	<i>Pagurus hirsutiusculus</i>
<i>Endocladia muricata</i>	<i>Pagurus samuelis</i>
<i>Epitonium tinctum</i>	<i>Petrocelis</i> spp
<i>Fissurella volcano</i>	<i>Petrospongium rugosum</i>
<i>Gastroclonium subarticulatum</i>	<i>Phragmatopoma californica</i>
<i>Gelidium coulteri</i>	<i>Phyllospadix scouleri</i>
<i>Gelidium coulteri/pusillum</i>	<i>Phyllospadix torreyi</i>
<i>Gelidium pusillum</i>	<i>Pisaster ochraceus</i>
<i>Gracilaria robusta</i>	<i>Plocamium cartilagineum</i>

Pollicipes polymerus
Polysiphonia spp
Porphyra spp
Prionitis lanceolata
Prionitis lyallii
Pseudolithoderma nigra
Pterocladia capillacea
Pterosiphonia baileyi
Pugettia gracilis/richii
Pugettia producta
Pycnopodia helianthoides

Ralfsiaceae
Sarcodiotheca gaudichaudii
Scytosiphon spp
Silvetia compressa
Spirobranchus spinosus
Spirorbis spp
Stenogramme interrupta
Tegula funebris
Tetraclita rubescens
Ulva spp