

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>

Stairs, Santa Barbara Co

March 25, 2003

Species list:

<i>Acanthinucella</i> spp	<i>Grateloupia doryphora</i>
<i>Alia</i> spp	<i>Halosaccion glandiforme</i>
<i>Amphissa versicolor</i>	<i>Halymenia/Schizymenia</i> spp
<i>Analipus japonicus</i>	<i>Haplogloia andersonii</i>
<i>Anthopleura elegantissima</i>	<i>Hildenbrandia/Peyssonnelia</i> spp
<i>Anthopleura sola</i>	<i>Idotea</i> spp
<i>Balanus glandula</i>	<i>Lacuna</i> spp
<i>Bittium eschrichtii</i>	<i>Laminaria sinclairii</i>
Blue green algae	<i>Lepidochitona dentiens</i>
<i>Bossiella</i> spp	<i>Lepidochitona hartwegii</i>
<i>Brachidontes/Septifer</i> spp	<i>Leptasterias</i> spp
<i>Calliarthron</i> spp	<i>Littorina keenae</i>
<i>Callithamnion pikeanum</i>	<i>Littorina plena/scutulata</i>
<i>Cancer antennarius</i>	<i>Lottia austrodigitalis/digitalis</i>
<i>Centroceras/Ceramium/Corallophila</i> spp	<i>Lottia limatula</i>
<i>Chaetomorpha spiralis</i>	<i>Lottia ochracea</i>
<i>Chondracanthus canaliculatus</i>	<i>Lottia paradigitalis/strigatella</i>
<i>Chthamalus</i> spp	<i>Lottia pelta</i>
<i>Cladophora columbiana</i>	<i>Lottia scabra/conus</i>
<i>Codium fragile</i>	<i>Lottia scutum</i>
<i>Corallina</i> spp	<i>Mastocarpus jardinii</i>
<i>Cryptopleura/Hymenena</i> spp	<i>Mastocarpus papillatus</i>
<i>Cryptosiphonia woodii</i>	<i>Mazzaella affinis</i>
<i>Cumagloia andersonii</i>	<i>Mazzaella leptorhynchos</i>
<i>Desmarestia ligulata</i>	<i>Mazzaella</i> spp
Diatoms	<i>Microcladia borealis</i>
<i>Egregia menziesii</i>	<i>Mopalia</i> spp
Encrusting coralline	<i>Mytilus californianus</i>
<i>Endocladia muricata</i>	<i>Neoptilota/Ptilota</i> spp
<i>Erythrogloum californicum</i>	<i>Neorhodomela larix</i>
<i>Erythrophyllum delesserioides</i>	<i>Nienburgia andersoniana</i>
<i>Farlowia mollis</i>	<i>Nucella emarginata/ostrina</i>
<i>Farlowia/Pikea</i> spp	<i>Nuttallina</i> spp
<i>Fucus</i> spp	<i>Osmundea spectabilis</i>
<i>Gastroclonium subarticulatum</i>	<i>Pachygrapsus crassipes</i>
<i>Gelidium coulteri</i>	<i>Pagurus granosimanus</i>
<i>Gelidium robustum</i>	<i>Pagurus hirsutiusculus</i>
<i>Gracilariopsis andersonii/papenfussii</i>	<i>Pagurus samuelis</i>

Pelvetiopsis spp
Petalonia fascia
Petrocelis spp
Petrospongium rugosum
Phragmatopoma californica
Phyllospadix scouleri
Phyllospadix torreyi
Pisaster ochraceus
Pista spp
Plocamium cartilagineum
Pollicipes polymerus
Polyneura latissima
Polysiphonia spp
Porphyra spp
Prionitis lanceolata
Prionitis lyallii

Pterosiphonia baileyi
Pterosiphonia bipinnata
Pterosiphonia dendroidea/pennata
Pugettia gracilis/richii
Pugettia producta
Ralfsiaceae
Sarcodiotheca gaudichaudii
Scytosiphon spp
Silvetia compressa
Strongylocentrotus purpuratus
Styela montereyensis
Tegula brunnea
Tegula funebris
Tetraclita rubescens
Ulva spp