

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>

Shelter Cove, Humboldt County, California
July 22, 2001
Species List:

<i>Acanthinucella</i> spp	<i>Erythrophyllum delesserioides</i>
<i>Acrosiphonia</i> spp	<i>Fucus</i> spp
<i>Alaria marginata</i>	<i>Gastroclonium subarticulatum</i>
<i>Amphissa</i> spp	<i>Gelidium</i> spp
<i>Amphissa versicolor</i>	<i>Halichondria</i> spp
<i>Anthopleura elegantissima</i>	<i>Haliclona</i> spp
<i>Anthopleura sola</i>	<i>Halosaccion glandiforme</i>
<i>Anthopleura xanthogrammica</i>	<i>Halymenia/Schizymenia</i> spp
<i>Aplidium californicum/solidum</i>	<i>Hedophyllum sessile</i>
<i>Balanophyllia elegans</i>	<i>Henricia</i> spp
<i>Balanus glandula</i>	<i>Hildenbrandia/Peyssonnelia</i> spp
Blue green algae	<i>Idotea</i> spp
<i>Bossiella</i> spp	<i>Katharina tunicata</i>
<i>Bryopsis</i> spp	<i>Lacuna</i> spp
<i>Calliarthron</i> spp	<i>Laminaria ephemera</i>
<i>Calliostoma canaliculatum</i>	<i>Laminaria setchellii</i>
<i>Callithamnion pikeanum</i>	<i>Laminaria sinclairii</i>
<i>Cancer</i> spp	<i>Lepidochitona dentiens</i>
<i>Centroceras/Ceramium/Polysiphonia</i> spp	<i>Lepidochitona hartwegii</i>
<i>Chondracanthus canaliculatus</i>	<i>Leptasterias</i> spp
<i>Chthamalus</i> spp	<i>Lessoniopsis littoralis</i>
<i>Cladophora columbiana</i>	<i>Littorina keenae</i>
<i>Colpomenia/Leathesia</i> spp	<i>Littorina plena/scutulata</i>
<i>Corallina</i> spp	<i>Lottia austrodigitalis/digitalis</i>
<i>Costaria costata</i>	<i>Lottia paradigitalis/strigatella</i>
<i>Cryptopleura/Hymenena</i> spp	<i>Lottia pelta</i>
<i>Cryptosiphonia woodii</i>	<i>Lottia scabra/conus</i>
<i>Cystoseira osmundacea</i>	<i>Lottia scutum</i>
<i>Dermasterias imbricata</i>	<i>Mastocarpus jardinii</i>
<i>Desmarestia ligulata</i>	<i>Mastocarpus papillatus</i>
<i>Diaulula sandigensis</i>	<i>Mazzaella affinis</i>
<i>Dilsea californica</i>	<i>Mazzaella</i> spp
<i>Dodecaceria fewkesi</i>	<i>Microcladia borealis</i>
<i>Egregia menziesii</i>	<i>Microcladia coulteri</i>
Encrusting coralline	<i>Mopalia</i> spp
<i>Endocladia muricata</i>	<i>Mytilus californianus</i>

Neorhodomela larix
Nereocystis luetkeana
Nucella emarginata/ostrina
Nuttallina spp
Odonthalia floccosa
Onchidella borealis
Osmundea spectabilis
Pachygrapsus crassipes
Pagurus granosimanus
Pagurus hirsutiusculus
Pelvetiopsis spp
Petrocelis spp
Phragmatopoma californica
Phyllospadix scouleri
Pisaster giganteus
Pisaster ochraceus
Plocamium cartilagineum
Plocamium violaceum
Pollicipes polymerus
Polysiphonia spp

Porphyra spp
Prionitis lanceolata
Prionitis lyallii
Pterosiphonia dendroidea/pennata
Pterosiphonia spp
Pterygophora californica
Pugettia producta
Pycnopodia helianthoides
Ralfsiaceae
Ritterella spp
Semibalanus cariosus
Silvetia compressa
Spirorbis spp
Strongylocentrotus purpuratus
Tegula brunnea
Tegula funebris
Tetraclita rubescens
Tonicella lineata
Ulva spp