

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>

Cape Mendocino, Humboldt County, California

May 28, 2002

Species list:

<i>Amphissa versicolor</i>	<i>Katharina tunicata</i>
<i>Analipus japonicus</i>	<i>Lacuna</i> spp
<i>Anthopleura elegantissima</i>	<i>Laminaria setchellii</i>
<i>Anthopleura sola</i>	<i>Laminaria sinclairii</i>
<i>Anthopleura xanthogrammica</i>	<i>Lepidochitona dentiens</i>
<i>Balanus glandula</i>	<i>Lepidochitona hartwegii</i>
<i>Bossiella</i> spp	<i>Lepidozona</i> spp
<i>Calliarthron</i> spp	<i>Leptasterias</i> spp
<i>Callithamnion pikeanum</i>	<i>Littorina keenae</i>
<i>Cancer antennarius</i>	<i>Littorina plena/scutulata</i>
<i>Centroceras/Ceramium/Corallophila</i> spp	<i>Lottia austrodigitalis/digitalis</i>
<i>Chaetomorpha spiralis</i>	<i>Lottia fenestrata</i>
<i>Chthamalus</i> spp	<i>Lottia gigantea</i>
<i>Cladophora columbiana</i>	<i>Lottia ochracea</i>
<i>Corallina</i> spp	<i>Lottia paradigitalis/strigatella</i>
<i>Costaria costata</i>	<i>Lottia pelta</i>
<i>Cryptopleura/Hymenena</i> spp	<i>Lottia scabra/conus</i>
<i>Cryptosiphonia woodii</i>	<i>Lottia scutum</i>
<i>Cystoseira osmundacea</i>	<i>Mastocarpus jardinii</i>
<i>Dermasterias imbricata</i>	<i>Mastocarpus papillatus</i>
Diatoms	<i>Mazzaella affinis</i>
<i>Dilsea californica</i>	<i>Mazzaella</i> spp
<i>Diodora aspera</i>	<i>Microcladia borealis</i>
<i>Dodecaceria fewkesi</i>	<i>Mytilus californianus</i>
<i>Egregia menziesii</i>	<i>Navicula</i> spp
Encrusting coralline	<i>Neoptilota/Ptilota</i> spp
<i>Endocladia muricata</i>	<i>Neorhodomela larix</i>
<i>Epiactis prolifera</i>	<i>Neorhodomela oregona</i>
<i>Fucus</i> spp	<i>Nucella canaliculata</i>
<i>Gloiosiphonia capillaris</i>	<i>Nucella emarginata/ostrina</i>
<i>Halosaccion glandiforme</i>	<i>Nuttallina</i> spp
<i>Haplogloia andersonii</i>	<i>Odonthalia floccosa</i>
<i>Hedophyllum sessile</i>	<i>Odonthalia washingtoniensis</i>
<i>Henricia</i> spp	<i>Onchidella borealis</i>
<i>Hildenbrandia/Peyssonnelia</i> spp	<i>Ophlitaspongia pennata</i>
<i>Idotea</i> spp	<i>Osmundea spectabilis</i>

Pachygrapsus crassipes
Pagurus hirsutiusculus
Pagurus samuelis
Pelvetiopsis spp
Petrocelis spp
Phragmatopoma californica
Pisaster ochraceus
Pista spp
Plocamium violaceum
Pollicipes polymerus
Polysiphonia spp
Porphyra spp
Prionitis lanceolata
Pterosiphonia bipinnata

Pterosiphonia dendroidea/pennata
Pugettia gracilis/richii
Pugettia producta
Ralfsiaceae
Rhodymenia pacifica
Sculpin
Searlesia dira
Semibalanus cariosus
Serpula vermicularis
Spirorbis spp
Strongylocentrotus purpuratus
Tegula funebris
Tonicella lineata
Ulva spp