

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>

Kibesillah Hill, Mendocino County
June 3, 2003
Species list:

<i>Abietinaria</i> spp	<i>Halosaccion glandiforme</i>
<i>Aglaophenia latirostris</i>	<i>Hedophyllum sessile</i>
<i>Ahnfeltia</i> spp	<i>Henricia</i> spp
<i>Alaria marginata</i>	<i>Hildenbrandia/Peyssonnelia</i> spp
<i>Amphissa versicolor</i>	<i>Homalopoma baculum/luridum</i>
<i>Anthopleura elegantissima</i>	<i>Idotea</i> spp
<i>Anthopleura xanthogrammica</i>	<i>Katharina tunicata</i>
<i>Balanus glandula</i>	<i>Laminaria setchellii</i>
Blue green algae	<i>Lepidochitona dentiens</i>
<i>Bossiella</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>Chthamalus</i> spp	<i>Lottia ochracea</i>
<i>Cirolana</i> spp	<i>Lottia paradigitalis/strigatella</i>
<i>Cladophora columbiana</i>	<i>Lottia pelta</i>
<i>Codium fragile</i>	<i>Lottia scabra/conus</i>
<i>Colpomenia/Leathesia</i> spp	<i>Lottia scutum</i>
<i>Constantinea simplex</i>	<i>Mastocarpus jardinii</i>
<i>Corallina</i> spp	<i>Mastocarpus papillatus</i>
<i>Costaria costata</i>	<i>Mazzaella</i> spp
<i>Cryptopleura/Hymenena</i> spp	<i>Microcladia borealis</i>
<i>Cucumaria pseudocurata</i>	<i>Mopalia</i> spp
Diatoms	<i>Mytilus californianus</i>
<i>Dilsea californica</i>	<i>Mytilus galloprovincialis/trossulus</i>
<i>Dodecaceria fewkesi</i>	<i>Neorhodomela larix</i>
<i>Egregia menziesii</i>	<i>Neorhodomela oregona</i>
Encrusting coralline	<i>Nucella canaliculata</i>
<i>Endocladia muricata</i>	<i>Nucella emarginata/ostrina</i>
<i>Epitonium tinctum</i>	<i>Nuttalina</i> spp
<i>Erythrophyllum delesserioides</i>	<i>Odonthalia floccosa</i>
<i>Fucus</i> spp	<i>Onchidella borealis</i>
<i>Gastroclonium subarticulatum</i>	<i>Ophlitaspongia pennata</i>
<i>Gelidium coulteri</i>	<i>Osmundea spectabilis</i>
<i>Haliclona</i> spp	<i>Pachygrapsus crassipes</i>

Pagurus hirsutiussculus
Pagurus samuelis
Pelvetiopsis spp
Petrocelis spp
Petrolisthes spp
Phragmatopoma californica
Phyllospadix scouleri
Phyllospadix torreyi
Pisaster ochraceus
Pista spp
Plocamium cartilagineum
Pollicipes polymerus
Polysiphonia spp
Porphyra spp
Prionitis lanceolata
Prionitis lyallii

Pterosiphonia bipinnata
Pterosiphonia dendroidea/pennata
Pugettia producta
Ralfsiaceae
Ritterella spp
Sculpin
Scytosiphon spp
Semibalanus cariosus
Silvetia compressa
Spirorbis spp
Strongylocentrotus purpuratus
Tegula funebris
Tetraclita rubescens
Tonicella lineata
Ulva spp