

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>

Bodega, Sonoma County, California
May 20, 2004
Species list:

<i>Aglaophenia latirostris</i>	<i>Halosaccion glandiforme</i>
<i>Alaria marginata</i>	<i>Halymenia/Schizymenia</i> spp
<i>Analipus japonicus</i>	<i>Hedophyllum sessile</i>
<i>Anthopleura elegantissima</i>	<i>Hemigrapsus nudus</i>
<i>Anthopleura sola</i>	<i>Hildenbrandia/Peyssonnelia</i> spp
<i>Anthopleura xanthogrammica</i>	Hydroid
<i>Balanus glandula</i>	<i>Idotea</i> spp
Blue green algae	<i>Katharina tunicata</i>
<i>Bossiella</i> spp	<i>Lacuna</i> spp
<i>Calliarthron</i> spp	<i>Laminaria setchellii</i>
<i>Callithamnion pikeanum</i>	<i>Laminaria sinclairii</i>
<i>Centroceras/Ceramium/Corallophila</i> spp	<i>Lepidochitona dentiens</i>
<i>Chondracanthus canaliculatus</i>	<i>Lepidozona</i> spp
<i>Chthamalus</i> spp	<i>Leptasterias</i> spp
<i>Cirolana</i> spp	<i>Ligia</i> spp
<i>Cladophora columbiana</i>	<i>Lithothrix aspergillum</i>
<i>Corallina</i> spp	<i>Littorina keenae</i>
<i>Cryptopleura/Hymenena</i> spp	<i>Littorina plena/scutulata</i>
<i>Cryptosiphonia woodii</i>	<i>Littorina sitkana/subrotunda</i>
<i>Cumagloia andersonii</i>	<i>Lottia austrodigitalis/digitalis</i>
Diatoms	<i>Lottia limatula</i>
<i>Dilsea californica</i>	<i>Lottia paradigitalis/strigatella</i>
<i>Dirona picta</i>	<i>Lottia pelta</i>
<i>Dodecaceria fewkesi</i>	<i>Lottia scabra/conus</i>
<i>Egregia menziesii</i>	<i>Lottia scutum</i>
Encrusting coralline	<i>Mastocarpus jardinii</i>
<i>Endocladia muricata</i>	<i>Mastocarpus papillatus</i>
<i>Erythrophyllum delesserioides</i>	<i>Mazzaella affinis</i>
<i>Fucus</i> spp	<i>Mazzaella linearis</i>
<i>Gelidium coulteri</i>	<i>Mazzaella parksii</i>
<i>Gloiosiphonia capillaris</i>	<i>Mazzaella</i> spp
<i>Grateloupia doryphora</i>	<i>Microcladia borealis</i>
<i>Grateloupia/Prionitis</i> spp	<i>Mopalia</i> spp
<i>Halichondria</i> spp	<i>Mytilus californianus</i>
<i>Haliclona</i> spp	<i>Neorhodomela larix</i>

Nucella canaliculata
Nucella emarginata/ostrina
Nuttallina spp
Odonthalia floccosa
Oedignathus inermis
Onchidella borealis
Ophlitaspongia pennata
Osmundea spectabilis
Pachygrapsus crassipes
Pelvetiopsis spp
Petalconchus montereyensis
Petrocelis spp
Petrospongium rugosum
Phragmatopoma californica
Phyllospadix scouleri
Pisaster ochraceus
Plocamium cartilagineum
Plocamium violaceum
Pollicipes polymerus

Polyneura latissima
Polysiphonia spp
Porphyra spp
Prionitis lanceolata
Prionitis lyallii
Pterosiphonia bipinnata
Pterosiphonia dendroidea/pennata
Pugettia producta
Pycnogonida
Ralfsiaceae
Ritterella spp
Semibalanus cariosus
Spirorbis spp
Strongylocentrotus purpuratus
Tegula funebris
Tetraclita rubescens
Tonicella lineata
Ulva spp