

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>

Santa Maria Creek, Marin Co
May 15, 2002
Species List:

<i>Acanthinucella</i> spp	<i>Idotea</i> spp
<i>Aglaophenia latirostris</i>	<i>Lacuna</i> spp
<i>Ahnfeltia fastigiata</i>	<i>Laminaria setchellii</i>
<i>Ahnfeltiopsis leptophylla</i>	<i>Laminaria sinclairii</i>
<i>Alaria marginata</i>	<i>Lepidochitona dentiensi</i>
<i>Amphissa versicolor</i>	<i>Lepidochitona hartwegii</i>
<i>Analipus japonicus</i>	<i>Leptasterias</i> spp
<i>Anisodoris nobilis</i>	<i>Littorina keenae</i>
<i>Anthopleura elegantissima</i>	<i>Littorina plena/scutulata</i>
<i>Anthopleura sola</i>	<i>Lottia austrodigitalis/digitalis</i>
<i>Anthopleura xanthogrammica</i>	<i>Lottia limatula</i>
<i>Balanus glandula</i>	<i>Lottia paradigitalis/strigatella</i>
Blue green algae	<i>Lottia pelta</i>
<i>Calliarthron</i> spp	<i>Lottia scabra/conus</i>
<i>Callithamnion pikeanum</i>	<i>Mastocarpus jardinii</i>
<i>Cancer</i> spp	<i>Mastocarpus papillatus</i>
<i>Centroceras/Ceramium/Polysiphonia</i> spp	<i>Mazzaella affinis</i>
<i>Chondracanthus spinosus</i>	<i>Mazzaella</i> spp
<i>Chthamalus</i> spp	<i>Microcladia borealis</i>
<i>Cladophora columbiana</i>	<i>Mopalia</i> spp
<i>Codium setchellii</i>	<i>Mytilus californianus</i>
<i>Corallina</i> spp	<i>Navicula</i> spp
<i>Cryptopleura/Hymenena</i> spp	<i>Neorhodomela larix</i>
<i>Cryptosiphonia woodii</i>	<i>Nucella canaliculata</i>
<i>Cumagloia andersonii</i>	<i>Nucella emarginata/ostrina</i>
<i>Desmarestia ligulata</i>	<i>Nuttallina</i> spp
<i>Dilsea californica</i>	<i>Odonthalia floccosa</i>
<i>Egregia menziesii</i>	<i>Ophlitaspongia pennata</i>
Encrusting coralline	<i>Pachycheles</i> spp
<i>Endocladia muricata</i>	<i>Pachygrapsus crassipes</i>
<i>Farlowia/Pikea</i> spp	<i>Pagurus hirsutiusculus</i>
<i>Flustrellidra corniculata</i>	<i>Pelvetiopsis</i> spp
<i>Fucus</i> spp	<i>Petrocelis</i> spp
<i>Haliclona</i> spp	<i>Phaeostrophion irregulare</i>
<i>Halymenia/Schizymenia</i> spp	<i>Phragmatopoma californica</i>
<i>Hildenbrandia/Peyssonnelia</i> spp	<i>Pisaster ochraceus</i>

Plocamium cartilagineum
Pollicipes polymerus
Polysiphonia spp
Porphyra spp
Prionitis filiformis
Prionitis lanceolata
Prionitis lyallii
Pterosiphonia dendroidea/pennata
Pterygophora californica

Pugettia producta
Ralfsiaceae
Scytosiphon spp
Silvetia compressa
Stronglyocentrotus purpuratus
Tegula funebris
Tonicella lineata
Ulva spp