

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., California

August 10, 11, 2010

Species List:

<i>Acanthinucella</i> spp	<i>Flustrellidra corniculata</i>
<i>Ahnfeltiopsis linearis</i>	<i>Fucus</i> spp
<i>Alaria marginata</i>	<i>Halymenia/Schizymenia</i> spp
<i>Analipus japonicus</i>	<i>Hildenbrandia/Peyssonnelia</i> spp
<i>Anthopleura elegantissima</i>	<i>Idotea</i> spp
<i>Anthopleura sola</i>	<i>Katharina tunicata</i>
<i>Anthopleura xanthogrammica</i>	<i>Lacuna</i> spp
<i>Balanus glandula</i>	<i>Laminaria setchellii</i>
Blue green algae	<i>Laminaria sinclairii</i>
<i>Callithamnion pikeanum</i>	<i>Cyanoplax</i> spp
<i>Cancer antennarius</i>	<i>Leptasterias</i> spp
<i>Centroceras/Ceramium/Corallophila</i> spp	<i>Littorina plena/scutulata</i>
<i>Chondracanthus</i>	<i>Lottia austrodigitalis/digitalis</i>
<i>corymbiferus/exasperata</i>	<i>Lottia paradigitalis/strigatella</i>
<i>Chthamalus</i> spp	<i>Lottia pelta</i>
<i>Cladophora columbiana</i>	<i>Lottia scabra/conus</i>
<i>Codium fragile</i>	<i>Lottia scutum</i>
<i>Codium setchellii</i>	<i>Mastocarpus jardinii</i>
<i>Corallina</i> spp	<i>Mastocarpus papillatus</i>
<i>Cryptopleura/Hymenena</i> spp	<i>Mazzaella cordata/splendens</i>
<i>Cryptosiphonia woodii</i>	<i>Mazzaella linearis</i>
<i>Cyanoplax</i> spp	<i>Mazzaella oregona</i>
Diatoms	<i>Microcladia borealis</i>
<i>Dilsea californica</i>	<i>Mopalia</i> spp
<i>Egregia menziesii</i>	<i>Mytilus californianus</i>
Encrusting coralline	<i>Neorhodomela larix</i>
<i>Endocladia muricata</i>	<i>Nucella canaliculata</i>
<i>Farlowia/Pikea</i> spp	<i>Nucella emarginata/ostrina</i>
	<i>Odonthalia floccosa</i>

Ophlitaspongia pennata
Osmundea spectabilis
Pachygrapsus crassipes
Pelvetiopsis spp
Petrocelis spp
Petrospongium rugosum
Phaeostrophion irregulare
Sabellariidae
Pisaster ochraceus
Plocamium violaceum
Pollicipes polymerus
Polysiphonia spp
Porphyra spp
Prionitis lanceolata
Pterosiphonia bipinnata
Pterosiphonia dendroidea/pennata
Pugettia gracilis/richii
Pugettia producta
Ralfsiaceae
Silvetia compressa
Strongylocentrotus purpuratus
Tegula funebris
Tonicella lineata/lokii
Ulva spp