

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>

Point Arena, Mendocino Co., California

May 13, 14, June 11, 2010

Species List:

<i>Acmaea mitra</i>	<i>Haliclona</i> spp
<i>Acrosiphonia</i> spp	<i>Halosaccion glandiforme</i>
<i>Alaria marginata</i>	<i>Henricia</i> spp
<i>Analipus japonicus</i>	<i>Hildenbrandia/Peyssonnelia</i> spp
<i>Anthopleura elegantissima</i>	<i>Idotea</i> spp
<i>Anthopleura xanthogrammica</i>	<i>Katharina tunicata</i>
<i>Asterina miniata</i>	<i>Cyanoplax</i> spp
<i>Balanus glandula</i>	<i>Leptasterias</i> spp
<i>Bittium eschrichtii</i>	<i>Littorina keenae</i>
Blue green algae	<i>Littorina plena/scutulata</i>
<i>Bossiella</i> spp	<i>Lottia austrodigitalis/digitalis</i>
<i>Calliarthron</i> spp	<i>Lottia limatula</i>
<i>Callithamnion pikeanum</i>	<i>Lottia paradigitalis/strigatella</i>
<i>Centroceras/Ceramium/Corallophila</i> spp	<i>Lottia pelta</i>
<i>Chondracanthus canaliculatus</i>	<i>Lottia scabra/conus</i>
<i>Chthamalus</i> spp	<i>Lottia scutum</i>
<i>Cladophora columbiana</i>	<i>Mastocarpus jardinii</i>
<i>Corallina</i> spp	<i>Mastocarpus papillatus</i>
<i>Cryptochiton stelleri</i>	<i>Mazzaella affinis</i>
<i>Cryptopleura/Hymenena</i> spp	<i>Mazzaella cordata/splendens</i>
<i>Cryptosiphonia woodii</i>	<i>Mazzaella oregona</i>
<i>Cystoseira osmundacea</i>	<i>Microcladia borealis</i>
Diatoms	<i>Mopalia</i> spp
<i>Diaulula sandiegensis</i>	<i>Mytilus californianus</i>
Encrusting coralline	<i>Nereocystis luetkeana</i>
<i>Endocladia muricata</i>	<i>Nucella emarginata/ostrina</i>
<i>Fucus</i> spp	<i>Nuttallina</i> spp
<i>Gelidium coulteri</i>	<i>Odonthalia floccosa</i>
	<i>Onchidella borealis</i>

Pachygrapsus crassipes
Pagurus hirsutiussculus
Pagurus samuelis
Pelvetiopsis spp
Petrocelis spp
Pisaster ochraceus
Porphyra spp
Pterosiphonia dendroidea/pennata
Pugettia producta
Ralfsiaceae
Scytosiphon spp
Silvetia compressa
Spirorbis spp
Strongylocentrotus purpuratus
Tegula brunnea
Tegula funebris
Tonicella lineata/lokii
Ulva spp