

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>

Damnation Creek, Del Norte County, California

June 2, 2004

Species list:

<i>Acanthinucella</i> spp	<i>Egregia menziesii</i>
<i>Acmaea mitra</i>	Encrusting coralline
<i>Acrosiphonia</i> spp	<i>Endocladia muricata</i>
<i>Ahnfeltia</i> spp	<i>Farlowia/Pikea</i> spp
<i>Alaria marginata</i>	<i>Fucus</i> spp
<i>Alia</i> spp	<i>Gelidium coulteri</i>
<i>Amphissa versicolor</i>	<i>Gelidium coulteri/pusillum</i>
<i>Anthopleura elegantissima</i>	<i>Grateloupia doryphora</i>
<i>Anthopleura sola</i>	<i>Halichondria</i> spp
<i>Anthopleura xanthogrammica</i>	<i>Halosaccion glandiforme</i>
<i>Asterina miniata</i>	<i>Halymenia/Schizymenia</i> spp
<i>Balanus glandula</i>	<i>Hedophyllum sessile</i>
<i>Bossiella</i> spp	<i>Henricia</i> spp
<i>Bugula</i> spp	<i>Hermisenda crassicornis</i>
<i>Calliarthron</i> spp	<i>Hildenbrandia/Peyssonnelia</i> spp
<i>Callithamnion pikeanum</i>	<i>Homalopoma baculum/luridum</i>
<i>Cancer oregonensis</i>	<i>Idotea</i> spp
<i>Centroceras/Ceramium/Corallophila</i> spp	<i>Kalypso paleacea</i>
<i>Chondracanthus canaliculatus</i>	<i>Katharina tunicata</i>
<i>Chondracanthus spinosus</i>	<i>Lacuna</i> spp
<i>Chthamalus</i> spp	<i>Laminaria setchellii</i>
<i>Cirolana</i> spp	<i>Laminaria sinclairii</i>
<i>Cladophora columbiana</i>	<i>Laurencia pacifica/masonii</i>
<i>Colpomenia/Leathesia</i> spp	<i>Lepidochitona dentiens</i>
<i>Constantinea simplex</i>	<i>Lepidozona</i> spp
<i>Corallina</i> spp	<i>Leptasterias</i> spp
<i>Cryptochiton stelleri</i>	<i>Littorina keenae</i>
<i>Cryptopleura/Hymenena</i> spp	<i>Littorina plena/scutulata</i>
<i>Cryptosiphonia woodii</i>	<i>Lottia austrodigitalis/digitalis</i>
<i>Dermasterias imbricata</i>	<i>Lottia limatula</i>
<i>Desmarestia ligulata</i>	<i>Lottia paradigitalis/strigatella</i>
Diatoms	<i>Lottia pelta</i>
<i>Diaulula sandigensis</i>	<i>Lottia scutum</i>
<i>Dilsea californica</i>	<i>Mastocarpus jardinii</i>
<i>Dirona picta</i>	<i>Mastocarpus papillatus</i>
<i>Ectocarpales</i>	<i>Mazzaella</i> spp

Membranipora spp
Microcladia borealis
Microcladia coulteri
Mytilus californianus
Neoptilota/Ptilota spp
Neorhodomela larix
Neorhodomela oregona
Nucella emarginata/ostrina
Nuttallina spp
Odonthalia floccosa
Osmundea spectabilis
Pachygrapsus crassipes
Pagurus granosimanus
Pagurus hirsutiusculus
Pagurus samuelis
Pelvetiopsis spp
Petrocelis spp
Petrospongium rugosum
Phyllospadix scouleri
Pisaster ochraceus
Pista spp
Plocamium cartilagineum

Plocamium violaceum
Pollicipes polymerus
Polysiphonia spp
Porphyra spp
Prionitis lanceolata
Prionitis lyallii
Prionitis spp
Pterosiphonia bipinnata
Pterosiphonia dendroidea/pennata
Pugettia producta
Pycnopodia helianthoides
Ralfsiaceae
Sculpin
Searlesia dira
Semibalanus cariosus
Styela montereyensis
Tegula funebris
Tiffaniella snyderiae
Tonicella lineata
Ulva spp
Ulva taeniata