

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>

Mill Creek, Monterey County
February 6, 2001
Species list:

<i>Acanthinucella</i> spp	<i>Lepidochitona dentiens</i>
<i>Acmaea mitra</i>	<i>Lepidochitona hartwegii</i>
<i>Aglaophenia latirostris</i>	<i>Leptasterias</i> spp
<i>Ahnfeltiopsis leptophylla</i>	<i>Littorina keenae</i>
<i>Analipus japonicus</i>	<i>Littorina plena/scutulata</i>
<i>Anisodoris nobilis</i>	<i>Lottia austrodigitalis/digitalis</i>
<i>Anthopleura elegantissima</i>	<i>Lottia limatula</i>
<i>Anthopleura sola</i>	<i>Lottia paradigitalis/strigatella</i>
<i>Anthopleura</i> spp	<i>Lottia pelta</i>
<i>Anthopleura xanthogrammica</i>	<i>Lottia scabra/conus</i>
<i>Balanus glandula</i>	<i>Lottia scutum</i>
<i>Bossiella</i> spp	<i>Mastocarpus jardinii</i>
<i>Brachidontes/septifer</i> spp	<i>Mastocarpus papillatus</i>
<i>Calliarthron</i> spp	<i>Mazzaella affinis</i>
<i>Calliostoma ligatum</i>	<i>Mazzaella</i> spp
<i>Callithamnion pikeanum</i>	<i>Microcladia borealis</i>
<i>Centroceras/Ceramium/Polysiphonia</i> spp	<i>Microcladia coulteri</i>
<i>Chthamalus</i> spp	<i>Mopalia</i> spp
<i>Cladophora columbiana</i>	<i>Mytilus californianus</i>
<i>Colpomenia/Leathesia</i> spp	<i>Neorhodomela larix</i>
<i>Corallina</i> spp	<i>Nucella emarginata/ostrina</i>
<i>Cryptopleura/Hymenena</i> spp	<i>Nuttallina</i> spp
<i>Diaulula sandigensis</i>	<i>Ophlitaspongia pennata</i>
<i>Egregia menziesii</i>	<i>Osmundea spectabilis</i>
Encrusting coralline	<i>Pachygrapsus crassipes</i>
<i>Endocladia muricata</i>	<i>Pagurus granosimanus</i>
<i>Farlowia/Pikea</i> spp	<i>Pagurus hirsutiusculus</i>
<i>Fucus</i> spp	<i>Pagurus samuelis</i>
<i>Gelidium</i> spp	<i>Pelvetiopsis</i> spp
<i>Halichondria</i> spp	<i>Petrocelis</i> spp
<i>Haliclona</i> spp	<i>Petrospongium rugosum</i>
<i>Hesperophycus harveyanus</i>	<i>Phragmatopoma californica</i>
<i>Hildenbrandia/Peyssonnelia</i> spp	<i>Phyllospadix scouleri</i>
<i>Katharina tunicata</i>	<i>Phyllospadix torreyi</i>
<i>Laminaria setchellii</i>	<i>Pisaster ochraceus</i>
<i>Laminaria sinclairii</i>	<i>Plocamium cartilagineum</i>

Pollicipes polymerus
Porphyra spp
Prionitis lanceolata
Prionitis lyallii
Ralfsiaceae
Sculpin

Silvetia compressa
Strongylocentrotus purpuratus
Tegula funebris
Tetraclita rubescens
Tonicella lineata
Ulva spp