

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>

Forney's Cove, Santa Cruz Island, California
January 9, 2002
Species List:

<i>Acanthinucella</i> spp	<i>Littorina keenae</i>
<i>Ahnfeltiopsis leptophylla</i>	<i>Littorina plena/scutulata</i>
<i>Amphissa versicolor</i>	<i>Lottia austrodigitalis/digitalis</i>
<i>Anthopleura elegantissima</i>	<i>Lottia limatula</i>
<i>Anthopleura sola</i>	<i>Lottia paradigitalis/strigatella</i>
<i>Balanus glandula</i>	<i>Lottia pelta</i>
<i>Bossiella</i> spp	<i>Lottia persona</i>
<i>Brachidontes/Septifer</i> spp	<i>Lottia scabra/conus</i>
<i>Calliarthron</i> spp	<i>Lottia scutum</i>
<i>Callophyllis violacea</i>	<i>Macrocystis</i> spp
<i>Centroceras/Ceramium/Corallophila</i> spp	<i>Mastocarpus jardinii</i>
<i>Chaetomorpha spiralis</i>	<i>Mastocarpus papillatus</i>
<i>Chondracanthus canaliculatus</i>	<i>Mazzaella affinis</i>
<i>Chondracanthus spinosus</i>	<i>Mazzaella leptorhynchos</i>
<i>Chthamalus</i> spp	<i>Membranipora</i> spp
<i>Cirolana</i> spp	<i>Mopalia</i> spp
<i>Cladophora columbiana</i>	<i>Mytilus californianus</i>
<i>Colpomenia/Leathesia</i> spp	<i>Nienburgia andersoniana</i>
<i>Corallina</i> spp	<i>Nucella emarginata/ostrina</i>
<i>Cystoseira osmundacea</i>	<i>Nuttallina</i> spp
<i>Dodecaceria fewkesi</i>	<i>Ocenebra circumtexta</i>
<i>Egregia menziesii</i>	<i>Osmundea sinicola</i>
Encrusting coralline	<i>Osmundea spectabilis</i>
<i>Endocladia muricata</i>	<i>Pachygrapsus crassipes</i>
<i>Erythroglossum californicum</i>	<i>Pagurus granosimanus</i>
<i>Fissurella volcano</i>	<i>Pagurus hirsutiusculus</i>
<i>Gastroclonium subarticulatum</i>	<i>Pagurus samuelis</i>
<i>Gelidium coulteri</i>	<i>Petrocelis</i> spp
<i>Gelidium coulteri/pusillum</i>	<i>Petrospongium rugosum</i>
<i>Gracilariopsis andersonii/papenfussii</i>	<i>Phragmatopoma californica</i>
<i>Hesperophycus harveyanus</i>	<i>Phyllospadix scouleri</i>
<i>Hildenbrandia/Peyssonnelia</i> spp	<i>Phyllospadix torreyi</i>
<i>Laminaria ephemera</i>	<i>Plocamium cartilagineum</i>
<i>Lepidochitona dentiens</i>	<i>Pollicipes polymerus</i>
<i>Lepidochitona hartwegii</i>	<i>Polysiphonia</i> spp
<i>Lithothrix aspergillum</i>	<i>Porphyra</i> spp

Prionitis lanceolata
Pseudolithoderma nigra
Pterosiphonia baileyi
Pterosiphonia bipinnata
Pterosiphonia dendroidea/pennata
Ralfsiaceae
Sarcodiotheca gaudichaudii
Sargassum agardhianum

Sargassum muticum
Silvetia compressa
Spirorbis spp
Strongylocentrotus purpuratus
Tegula funebris
Tetraclita rubescens
Ulva spp