

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>

Cayucos, San Luis Obispo County, California
May 3, 2001

Species list:

<i>Acanthinucella</i> spp	<i>Hildenbrandia/Peyssonnelia</i> spp
<i>Acmaea mitra</i>	<i>Lacuna</i> spp
<i>Alia</i> spp	<i>Laminaria setchellii</i>
<i>Anthopleura sola</i>	<i>Lepidochitona hartwegii</i>
<i>Aplidium arenatum/propinquum</i>	<i>Leptasterias</i> spp
<i>Aplidium californicum/solidum</i>	<i>Lithothrix aspergillum</i>
<i>Asterina miniata</i>	<i>Littorina keenae</i>
<i>Balanus glandula</i>	<i>Littorina plena/scutulata</i>
<i>Bittium eschrichtii</i>	<i>Littorina</i> spp
Blue green algae	<i>Lottia austrodigitalis/digitalis</i>
<i>Bossiella</i> spp	<i>Lottia limatula</i>
<i>Brachidontes/Septifer</i> spp	<i>Lottia paradigitalis/strigatella</i>
<i>Calliarthron</i> spp	<i>Lottia pelta</i>
<i>Cancer antennarius</i>	<i>Lottia scabra/conus</i>
<i>Centroceras/Ceramium/Polysiphonia</i> spp	<i>Lottia scutum</i>
<i>Chondracanthus canaliculatus</i>	<i>Mastocarpus papillatus</i>
<i>Chthamalus</i> spp	<i>Mazzaella leptorhynchos</i>
<i>Cladophora columbiana</i>	<i>Mazzaella</i> spp
<i>Clavelina huntsmani</i>	<i>Metandrocarpa taylori</i>
<i>Corallina</i> spp	<i>Microcladia borealis</i>
<i>Cryptopleura/Hymenena</i> spp	<i>Mopalia</i> spp
<i>Cryptosiphonia woodii</i>	<i>Mytilus californianus</i>
<i>Diaulula sandigensis</i>	<i>Nucella canaliculata</i>
<i>Egregia menziesii</i>	<i>Nuttallina</i> spp
Encrusting coralline	<i>Ocenebra circumtexta</i>
<i>Endocladia muricata</i>	Ophiuroid
<i>Erythroglossum californicum</i>	<i>Ophlitaspongia pennata</i>
<i>Euherdmania claviformis</i>	<i>Osmundea spectabilis</i>
<i>Fissurella volcano</i>	<i>Pachygrapsus crassipes</i>
<i>Fucus</i> spp	<i>Pagurus granosimanus</i>
<i>Gastroclonium subarticulatum</i>	<i>Pagurus hirsutiusculus</i>
<i>Gelidium</i> spp	<i>Pagurus samuelis</i>
<i>Halichondria</i> spp	<i>Petrocelis</i> spp
<i>Halymenia/schizymenia</i> spp	<i>Petrospongium rugosum</i>
<i>Heptacarpus pictus</i>	<i>Phragmatopoma californica</i>
<i>Hesperophycus harveyanus</i>	<i>Phyllospadix scouleri</i>

Phyllospadix torreyi
Pisaster ochraceus
Pista spp
Plocamium cartilagineum
Plocamium violaceum
Pollicipes polymerus
Porphyra spp
Prionitis lanceolata
Prionitis linearis
Pseudomelatoma torosa
Pugettia producta

Ralfsiaceae
Sarcodiotheca gaudichaudii
Sculpin
Silvetia compressa
Spirorbis spp
Strongylocentrotus purpuratus
Tegula funebris
Tetraclita rubescens
Tonicella lineata
Ulva spp