

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>

Vista del Mar, San Luis Obispo Co, California January 18 & 19, 2008

Species List:

<i>Acanthinucella</i> spp	<i>Eurystomella bilabiata</i>
<i>Acmaea mitra</i>	<i>Fissurella volcano</i>
<i>Alia</i> spp	<i>Fissurellidea bimaculata</i>
<i>Amphissa</i> spp	<i>Fucus</i> spp
<i>Amphissa versicolor</i>	<i>Gastroclonium subarticulatum</i>
<i>Analipus japonicus</i>	<i>Gelidium coulteri</i>
<i>Anthopleura elegantissima</i>	<i>Gelidium pusillum</i>
<i>Anthopleura sola</i>	<i>Halichondria panicea</i>
<i>Anthopleura xanthogrammica</i>	<i>Haliclona</i> spp
<i>Aplidium arenatum/propinquum</i>	<i>Halosaccion glandiforme</i>
<i>Aplidium californicum/solidum</i>	<i>Halymenia/Schizymenia</i> spp
<i>Archidistoma psammion</i>	<i>Hemigrapsus nudus</i>
<i>Asterina miniata</i>	<i>Henricia</i> spp
<i>Balanus glandula</i>	<i>Hermisenda crassicornis</i>
<i>Bittium eschrichtii</i>	<i>Hildenbrandia/Peyssonnelia</i> spp
Blue green algae	<i>Idotea</i> spp
<i>Bossiella</i> spp	<i>Lacuna</i> spp
<i>Brachidontes/Septifer</i> spp	<i>Laminaria setchellii</i>
<i>Calliarthron</i> spp	<i>Leptasterias</i> spp
<i>Calliostoma canaliculatum</i>	<i>Littorina keenae</i>
<i>Callithamnion pikeanum</i>	<i>Littorina plena/scutulata</i>
<i>Cancer</i> spp	<i>Lottia austrodigitalis/digitalis</i>
<i>Chondracanthus canaliculatus</i>	<i>Lottia limatula</i>
<i>Chthamalus</i> spp	<i>Lottia ochracea</i>
<i>Cladophora columbiana</i>	<i>Lottia paradigitalis/strigatella</i>
<i>Codium fragile</i>	<i>Lottia pelta</i>
<i>Corallina</i> spp	<i>Lottia scabra/conus</i>
<i>Cryptochiton stelleri</i>	<i>Lottia scutum</i>
<i>Cryptopleura/Hymenena</i> spp	<i>Mastocarpus jardinii</i>
<i>Cyanoplax</i> spp	<i>Mastocarpus papillatus</i>
Diatoms	<i>Mazzaella affinis</i>
<i>Dodecaceria</i> spp	<i>Mazzaella cordata/splendens</i>
<i>Egregia menziesii</i>	<i>Mazzaella leptorhynchos</i>
Encrusting coralline	<i>Mazzaella oregona</i>
<i>Endocladia muricata</i>	<i>Membranipora</i> spp
<i>Erythrophyllum delesserioides</i>	<i>Microcladia borealis</i>
<i>Eudendrium californicum</i>	<i>Mopalia</i> spp
<i>Euherdmania claviformis</i>	<i>Mytilus californianus</i>

Neorhodomela larix
Nucella emarginata/ostrina
Nuttallina spp
Ocenebra circumtexta
Odonthalia floccosa
Onchidella borealis
Ophlitaspongia pennata
Osmundea spectabilis
Pachygrapsus crassipes
Pagurus granosimanus
Pagurus hirsutiusculus
Pagurus samuelis
Pelvetiopsis spp
Petrocelis spp
Petrospongium rugosum
Phyllospadix scouleri
Phyllospadix torreyi
Pisaster giganteus
Pisaster ochraceus
Plocamium pacificum
Plocamium violaceum
Pollicipes polymerus
Polysiphonia spp
Porphyra spp
Prionitis lanceolata
Pterosiphonia dendroidea/pennata
Pugettia gracilis/richii
Pugettia producta
Ralfsiaceae
Sabellariidae
Serpula vermicularis
Silvetia compressa
Spirorbis spp
Strongylocentrotus purpuratus
Styela montereyensis
Tegula brunnea
Tegula funebris
Tetraclita rubescens
Tonicella lineata/lokii
Ulva spp