

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>

Little Harbor, Catalina Island, California
March 15, 16, 2007
Species list

<i>Alia</i> spp	<i>Laurencia pacifica/masonii</i>
<i>Anthopleura elegantissima</i>	<i>Lepidochitona dentiens</i>
<i>Archidistoma psammion</i>	<i>Lepidochitona hartwegii</i>
<i>Balanus glandula</i>	<i>Lepidozona</i> spp
blue green algae	<i>Ligia</i> spp
<i>Bossiella</i> spp	<i>Lithothrix aspergillum</i>
<i>Brachidontes/Septifer</i> spp	<i>Littorina keenae</i>
<i>Caulacanthus ustulatus</i>	<i>Littorina plena/scutulata</i>
<i>Centroceras/Ceramium/Corallophila</i> spp	<i>Lottia austrodigitalis/digitalis</i>
<i>Chondracanthus canaliculatus</i>	<i>Lottia limatula</i>
<i>Chthamalus</i> spp	<i>Lottia paradigitalis/strigatella</i>
<i>Colpomenia/Leathesia</i> spp	<i>Lottia pelta</i>
<i>Conus californicus</i>	<i>Lottia scabra/conus</i>
<i>Corallina</i> spp	<i>Lottia scutum</i>
<i>Crepidatella lingulata</i>	<i>Macron lividus</i>
<i>Cryptopleura/Hymenena</i> spp	<i>Maxwellia gemma</i>
<i>Cumagloia andersonii</i>	<i>Mazzaella affinis</i>
<i>Dendropoma lituella</i>	<i>Mazzaella leptorhynchos</i>
diatoms	<i>Mytilus californianus</i>
<i>Dictyota binghamiae/flabellata</i>	<i>Nemalion helminthoides</i>
<i>Egregia menziesii</i>	<i>Nuttallina</i> spp
<i>Eisenia arborea</i>	<i>Ocenebra interfossa</i>
encrusting coralline	<i>Osmundea sinicola</i>
<i>Endarachne binghamiae</i>	<i>Osmundea spectabilis</i>
<i>Endocladia muricata</i>	<i>Pachydictyon coriaceum</i>
<i>Fissurella volcano</i>	<i>Pachygrapsus crassipes</i>
<i>Gastroclonium parvum</i>	<i>Pagurus hirsutiusculus</i>
<i>Gelidium coulteri</i>	<i>Pagurus samuelis</i>
<i>Gelidium purpurascens</i>	<i>Petalocochus montereyensis</i>
<i>Gelidium pusillum</i>	<i>Petrocelis</i> spp
<i>Gelidium robustum</i>	<i>Petrolisthes</i> spp
<i>Gracilariopsis andersonii/papenfussii</i>	<i>Petrospongium rugosum</i>
<i>Halidrys dioica</i>	<i>Phaeostrophion irregulare</i>
<i>Hemigrapsus nudus</i>	<i>Phragmatopoma californica</i>
<i>Hildenbrandia/Peyssonnelia</i> spp	<i>Phyllospadix scouleri</i>
<i>Jania crassa</i>	<i>Phyllospadix torreyi</i>

Plocamium pacificum
Pollicipes polymerus
Polysiphonia spp
Porphyra spp
Pseudolithoderma nigra
Pterocladia media
Pteroclatiella capillacea
Pterosiphonia dendroidea/pennata
Pugettia gracilis/richii
ralfsiaceae
Rhodymenia pacifica
Sargassum agardhianum
Sargassum muticum

Scytosiphon spp
Serpula vermicularis
Serpulorbis squamigerus
Silvetia compressa
SNI limpet
Spirobranchus spinosus
Spirorbis spp
Tegula aureotincta
Tegula eiseni
Tegula gallina
Tetraclita rubescens
Ulva spp
Zonaria farlowii