

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, Santa Catalina Island, California

April 21, 2002

Species List:

<i>Acrosorium ciliolatum</i>	<i>Heterosiphonia japonica</i>
<i>Analipus japonicus</i>	<i>Hildenbrandia/Peyssonnelia</i> spp
<i>Anthopleura elegantissima</i>	<i>Hypnea valentiae</i>
<i>Anthopleura sola</i>	<i>Jania crassa</i>
<i>Aalanus glandula</i>	<i>Jania tenella</i>
Blue green algae	<i>Laurencia pacifica/masonii</i>
<i>Bossiella</i> spp	<i>Lepidochitona hartwegii</i>
<i>Brachidontes/Septifer</i> spp	<i>Lithothrix aspergillum</i>
<i>Callithamnion rupicola</i>	<i>Littorina keenae</i>
<i>Callophyllis</i> spp	<i>Littorina plena/scutulata</i>
<i>Carpopeltis bushiae</i>	<i>Lottia austrodigitalis/digitalis</i>
<i>Caulacanthus ustulatus</i>	<i>Lottia limatula</i>
<i>Centroceras/Ceramium/Corallophila</i> spp	<i>Lottia ochracea</i>
<i>Ceratostoma nuttalli</i>	<i>Lottia paradigitalis/strigatella</i>
<i>Chondracanthus canaliculatus</i>	<i>Lottia pelta</i>
<i>Chondracanthus spinosus</i>	<i>Lottia persona</i>
<i>Chthamalus</i> spp	<i>Lottia scabra/conus</i>
<i>Cladophora columbiana</i>	<i>Lottia scutum</i>
<i>Colpomenia/Leathesia</i> spp	<i>Macron lividus</i>
<i>Conus californicus</i>	<i>Maxwellia gemma</i>
<i>Corallina</i> spp	<i>Mazzaella affinis</i>
<i>Cryptopleura/Hymenena</i> spp	<i>Mazzaella leptorhynchos</i>
<i>Dendropoma lituella</i>	<i>Mimulus foliatus</i>
<i>Egregia menziesii</i>	<i>Mytilus californianus</i>
<i>Eisenia arborea</i>	<i>Nemalion helminthoides</i>
Encrusting coralline	<i>Nuttallina</i> spp
<i>Endocladia muricata</i>	<i>Osmundea sinicola</i>
<i>Fissurella volcano</i>	<i>Osmundea spectabilis</i>
<i>Gastroclonium parvum</i>	<i>Pachydictyon coriaceum</i>
<i>Gastroclonium subarticulatum</i>	<i>Pachygrapsus crassipes</i>
<i>Gelidium coulteri</i>	<i>Pagurus hirsutiusculus</i>
<i>Gelidium purpurascens</i>	<i>Pagurus samuelis</i>
<i>Gelidium robustum</i>	<i>Petalococonchus montereyensis</i>
<i>Halidrys dioica</i>	<i>Petrospongium rugosum</i>
<i>Halipylon gracile</i>	<i>Phragmatopoma californica</i>
<i>Herposiphonia verticillata</i>	<i>Phyllospadix scouleri</i>

Phyllospadix torreyi
Plocamium cartilagineum
Pollicipes polymerus
Porphyra spp
Pseudochama exogyra
Pseudolithoderma nigra
Pterocladia media
Pterocладиella caloglossoides
Pterocладиella capillacea
Pterosiphonia baileyi
Pterosiphonia dendroidea/pennata
Ralfsiaceae
Rhodomenia californica

Ritterella spp
Roperia poulsoni
Sargassum agardhianum
Sargassum muticum
Scytosiphon spp
Serpulorbis squamigerus
Silvetia compressa
Spirobranchus spinosus
Tegula eiseni
Tetraclita rubescens
Tiffaniella snyderiae
Ulva spp
Zonaria farlowii