

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>

Landing Cove Santa Barbara Island
November 2, 3, & 6, 2006
Species List:

<i>Acanthinucella</i> spp	<i>Halidrys dioica</i>
<i>Amphissa</i> spp	<i>Haliptylon gracile</i>
<i>Amphissa versicolor</i>	<i>Herposiphonia plumula</i>
<i>Anthopleura elegantissima</i>	<i>Hildenbrandia/Peyssonnelia</i> spp
<i>Anthopleura sola</i>	<i>Idotea</i> spp
<i>Balanus glandula</i>	<i>Jania crassa</i>
Blue green algae	<i>Laurencia pacifica/masonii</i>
<i>Bossiella</i> spp	<i>Lepidochitona dentiens</i>
<i>Brachidontes/Septifer</i> spp	<i>Lepidochitona hartwegii</i>
<i>Bugula neritina</i>	<i>Littorina keenae</i>
<i>Calliarthron</i> spp	<i>Littorina plena/scutulata</i>
<i>Calliostoma supragranosum</i>	<i>Lottia austrodigitalis/digitalis</i>
<i>Callithamnion pikeanum</i>	<i>Lottia insessa</i>
<i>Centroceras/Ceramium/Corallophila</i> spp	<i>Lottia limatula</i>
<i>Ceratostoma nuttalli</i>	<i>Lottia paradigitalis/strigatella</i>
<i>Chondracanthus canaliculatus</i>	<i>Lottia pelta</i>
<i>Chondracanthus spinosus</i>	<i>Lottia scabra/conus</i>
<i>Chthamalus</i> spp	<i>Mazzaella affinis</i>
<i>Cirolana</i> spp	<i>Mazzaella leptorhynchos</i>
<i>Codium fragile</i>	<i>Mazzaella linearis</i>
<i>Colpomenia/Leathesia</i> spp	<i>Mazzaella oregona</i>
<i>Corallina</i> spp	<i>Mazzaella</i> spp
<i>Cryptopleura/Hymenena</i> spp	<i>Megabalanus californicus</i>
Diatoms	<i>Mopalia</i> spp
<i>Egregia menziesii</i>	<i>Mytilus californianus</i>
<i>Eisenia arborea</i>	<i>Nemalion helminthoides</i>
Encrusting coralline	<i>Norrisia norrisi</i>
<i>Endarachne binghamiae</i>	<i>Nucella emarginata/ostrina</i>
<i>Endocladia muricata</i>	<i>Nuttallina</i> spp
<i>Epitonium tinctum</i>	<i>Ocenebra circumtexta</i>
<i>Fissurella volcano</i>	<i>Osmundea spectabilis</i>
<i>Gastroclonium subarticulatum</i>	<i>Pachygrapsus crassipes</i>
<i>Gelidium coulteri</i>	<i>Pagurus samuelis</i>
<i>Gelidium purpurascens</i>	<i>Petrocelis</i> spp
<i>Gelidium pusillum</i>	<i>Petrospongium rugosum</i>
<i>Gelidium robustum</i>	<i>Phragmatopoma californica</i>

Pisaster ochraceus
Plocamium pacificum
Plocamium violaceum
Pollicipes polymerus
Polysiphonia spp
Prionitis lanceolata
Pseudolithoderma nigra
Pugettia gracilis/richii
Pugettia producta

Ralfsiaceae
Scytosiphon spp
Serpulorbis squamigerus
Sertularella turgida
Spirobranchus spinosus
Strongylocentrotus purpuratus
Tetraclita rubescens
Ulva spp