

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](mailto:sват@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>

Thousand Springs, San Nicolas Island, California
February 15, 2007

Species list

<i>Acrosorium ciliolatum</i>	<i>Lacuna</i> spp
<i>Alia</i> spp	<i>Laurencia pacifica/masonii</i>
<i>Amphissa versicolor</i>	<i>Lepidochitona dentiens</i>
<i>Anthopleura elegantissima</i>	<i>Lepidochitona hartwegii</i>
<i>Anthopleura sola</i>	<i>Leucilla nuttingi</i>
<i>Balanus glandula</i>	<i>Lirularia/Margarites</i> spp
blue green algae	<i>Littorina keenae</i>
<i>Bossiella</i> spp	<i>Littorina plena/scutulata</i>
<i>Brachidontes/septifer</i> spp	<i>Lottia austrodigitalis/digitalis</i>
<i>Bryopsis</i> spp	<i>Lottia limatula</i>
<i>Calliarthron</i> spp	<i>Lottia paradigitalis/strigatella</i>
<i>Cancer antennarius</i>	<i>Lottia pelta</i>
<i>Centroceras/Ceramium/Corallophila</i> spp	<i>Lottia scabra/conus</i>
<i>Chondracanthus canaliculatus</i>	<i>Mastocarpus papillatus</i>
<i>Chondracanthus spinosus</i>	<i>Mazzaella affinis</i>
<i>Chthamalus</i> spp	<i>Mazzaella leptorhynchos</i>
<i>Cladophora columbiana</i>	<i>Mopalia</i> spp
<i>Cladophora graminea</i>	<i>Mytilus californianus</i>
<i>Colpomenia/Leathesia</i> spp	<i>Norrisia norrisi</i>
<i>Corallina</i> spp	<i>Nucella emarginata/ostrina</i>
<i>Cryptopleura/Hymenena</i> spp	<i>Nuttallina</i> spp
<i>Dasya binghamiae</i>	<i>Ocenebra circumtexta</i>
diatoms	<i>Ophiuroid</i>
<i>Diaulula sandiegensis</i>	<i>Osmundea sinicola</i>
<i>Didemnum</i> spp	<i>Pachygrapsus crassipes</i>
encrusting coralline	<i>Pagurus granosimanus</i>
<i>Endocladia muricata</i>	<i>Pagurus hirsutiusculus</i>
<i>Erythrophyllum delesserioides</i>	<i>Pagurus samuelis</i>
<i>Farlowia/pikea</i> spp	<i>Pelvetiopsis</i> spp
<i>Fissurella volcano</i>	<i>Petrocelis</i> spp
<i>Gastroclonium subarticulatum</i>	<i>Petrospongium rugosum</i>
<i>Gelidium coulteri</i>	<i>Phragmatopoma californica</i>
<i>Gelidium pusillum</i>	<i>Phyllospadix scouleri</i>
<i>Haliptylon gracile</i>	<i>Phyllospadix torreyi</i>
<i>Hildenbrandia/Peyssonnelia</i> spp	<i>Pista</i> spp

Pollicipes polymerus
Polysiphonia spp
Prionitis lanceolata
Pseudolithoderma nigra
Pterosiphonia dendroidea/pennata
Pugettia producta
Ralfsiaceae
Rhodymenia pacifica
Scytosiphon spp
Silvetia compressa
SNI limpet
Sorella delicatula
Spirobranchus spinosus
Spirorbis spp
Strongylocentrotus purpuratus
Tegula funebralis
Tetraclita rubescens
Ulva spp