

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>

Johnson's Lee, Santa Rosa Island, California
December 14, 2001

Species List:

<i>Acanthinucella</i> spp	<i>Gracilariopsis andersonii/papenfussii</i>
<i>Alia</i> spp	<i>Grateloupia doryphora</i>
<i>Amphissa versicolor</i>	<i>Halidrys dioica</i>
<i>Anthopleura elegantissima</i>	<i>Hildenbrandia/Peyssonnelia</i> spp
<i>Anthopleura sola</i>	<i>Lepidochitona hartwegii</i>
<i>Anthopleura</i> spp	<i>Leptasterias</i> spp
<i>Anthopleura xanthogrammica</i>	<i>Littorina keenae</i>
<i>Aplidium californicum/solidum</i>	<i>Littorina plena/scutulata</i>
<i>Balanus glandula</i>	<i>Lottia austrodigitalis/digitalis</i>
<i>Bossiella</i> spp	<i>Lottia limatula</i>
<i>Brachidontes/Septifer</i> spp	<i>Lottia paradigitalis/strigatella</i>
<i>Callithamnion pikeanum</i>	<i>Lottia pelta</i>
<i>Cancer productus</i>	<i>Lottia scabra/conus</i>
<i>Centroceras/Ceramium/Corallophila</i> spp	<i>Macrocystis</i> spp
<i>Chaetomorpha</i> spp	<i>Mazzaella affinis</i>
<i>Chondracanthus canaliculatus</i>	<i>Mazzaella leptorhynchos</i>
<i>Chondracanthus spinosus</i>	<i>Megabalanus californicus</i>
<i>Chondria decipiens</i>	<i>Mopalia</i> spp
<i>Chthamalus</i> spp	<i>Mytilus californianus</i>
<i>Cladophora columbiana</i>	<i>Neoptilota/ptilota</i> spp
<i>Cladophora graminea</i>	<i>Nucella canaliculata</i>
<i>Corallina</i> spp	<i>Nucella emarginata/ostrina</i>
<i>Cryptopleura/Hymenena</i> spp	<i>Nuttallina</i> spp
<i>Distaplia occidentalis</i>	<i>Ocenebra circumtexta</i>
<i>Doriopsilla albopunctata</i>	<i>Octopus</i> spp
<i>Egregia menziesii</i>	<i>Ophlitaspongia pennata</i>
Encrusting coralline	<i>Osmundea spectabilis</i>
<i>Endarachne binghamiae</i>	<i>Pachycheles</i> spp
<i>Endocladia muricata</i>	<i>Pachydictyon coriaceum</i>
<i>Epitonium tinctum</i>	<i>Pachygrapsus crassipes</i>
<i>Fissurella volcano</i>	<i>Pagurus hirsutiusculus</i>
<i>Gastroclonium subarticulatum</i>	<i>Pagurus samuelis</i>
<i>Gelidium coulteri</i>	<i>Petrospongium rugosum</i>
<i>Gelidium coulteri/pusillum</i>	<i>Phragmatopoma californica</i>
<i>Gelidium robustum</i>	<i>Phyllospadix scouleri</i>
<i>Gelidium</i> spp	<i>Phyllospadix torreyi</i>

Pisaster ochraceus
Pista spp
Pollicipes polymerus
Polysiphonia spp
Prionitis lanceolata
Pterosiphonia baileyi
Pterosiphonia dendroidea/pennata
Pycnogonida
Ralfsiaceae
Ritterella spp

Sarcodiotheca gaudichaudii
Scytosiphon spp
Serpulorbis squamigerus
Spirobranchus spinosus
Spirorbis spp
Strongylocentrotus purpuratus
Tegula funebris
Tetraclita rubescens
Ulva spp