

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>

Paradise Cove, Ventura Co
April 26, 2001

Species list:

<i>Acanthinucella</i> spp	<i>Grateloupia doryphora</i>
<i>Anthopleura elegantissima</i>	<i>Haliptylon gracile</i>
<i>Anthopleura sola</i>	<i>Hemigrapsus oregonensis</i>
<i>Balanus glandula</i>	<i>Hildenbrandia/Peyssonnelia</i> spp
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>Calliarthron</i> spp	<i>Littorina keenae</i>
<i>Callithamnion pikeanum</i>	<i>Littorina plena/scutulata</i>
<i>Caulacanthus ustulatus</i>	<i>Lottia austrodigitalis/digitalis</i>
<i>Centroceras/Ceramium/Corallophila</i> spp	<i>Lottia limatula</i>
<i>Centroceras/Ceramium/Polysiphonia</i> spp	<i>Lottia paradigitalis/strigatella</i>
<i>Chaetomorpha</i> spp	<i>Lottia pelta</i>
<i>Chondracanthus canaliculatus</i>	<i>Lottia scabra/conus</i>
<i>Chthamalus</i> spp	<i>Lottia scutum</i>
<i>Cladophora columbiana</i>	<i>Mazzaella leptorhynchos</i>
<i>Codium fragile</i>	<i>Mopalia</i> spp
<i>Colpomenia/Leathesia</i> spp	<i>Mytilus californianus</i>
<i>Corallina</i> spp	<i>Neorhodomela larix</i>
<i>Cryptopleura/Hymenena</i> spp	<i>Nienburgia andersoniana</i>
<i>Cystoseira osmundacea</i>	<i>Nucella emarginata/ostrina</i>
Diatoms	<i>Nuttallina</i> spp
<i>Dictyota binghamiae/flabellata</i>	<i>Ocenebra circumtexta</i>
<i>Dodecaceria fewkesi</i>	<i>Ophlitaspongia pennata</i>
Ectocarpales	<i>Osmundea spectabilis</i>
<i>Egregia menziesii</i>	<i>Pachygrapsus crassipes</i>
Encrusting coralline	<i>Pagurus granosimanus</i>
<i>Endarachne binghamiae</i>	<i>Pagurus hirsutiusculus</i>
<i>Endocladia muricata</i>	<i>Pagurus samuelis</i>
<i>Epitonium tinctum</i>	<i>Petrocelis</i> spp
<i>Erythrogloussum californicum</i>	<i>Phragmatopoma californica</i>
<i>Fissurella volcano</i>	<i>Phyllospadix torreyi</i>
<i>Gastroclonium subarticulatum</i>	<i>Pisaster ochraceus</i>
<i>Gelidium pusillum</i>	<i>Plocamium cartilagineum</i>
<i>Gelidium</i> spp	<i>Plocamium violaceum</i>
<i>Gracilariopsis andersonii/papenfussii</i>	<i>Pollicipes polymerus</i>

Polysiphonia spp
Porphyra spp
Prionitis lanceolata
Prionitis spp
Pterosiphonia baileyi
Pterosiphonia dendroidea/pennata
Pterosiphonia spp
Pugettia producta

Ralfsiaceae
Sculpin
Spirorbis spp
Strongylocentrotus purpuratus
Tegula funebris
Tetraclita rubescens
Ulva spp
Zonaria farlowii