

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>

Piedras Blancas, San Luis Obispo Co, California
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Species List:

<i>Acanthinucella</i> spp	<i>Hemigrapsus nudus</i>
<i>Acmaea mitra</i>	<i>Hermisenda crassicornis</i>
<i>Alia</i> spp	<i>Herposiphonia verticillata</i>
<i>Analipus japonicus</i>	<i>Hildenbrandia/Peyssonnelia</i> spp
<i>Anthopleura elegantissima</i>	<i>Idotea</i> spp
<i>Anthopleura sola</i>	<i>Katharina tunicata</i>
<i>Anthopleura xanthogrammica</i>	<i>Lacuna</i> spp
<i>Archidistoma psammion</i>	<i>Lepidozona</i> spp
<i>Asterina miniata</i>	<i>Leptasterias</i> spp
<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>Bugula</i> spp	<i>Lottia austrodigitalis/digitalis</i>
<i>Calliarthron</i> spp	<i>Lottia limatula</i>
<i>Calliostoma ligatum</i>	<i>Lottia paradigitalis/strigatella</i>
<i>Callithamnion pikeanum</i>	<i>Lottia pelta</i>
<i>Centroceras/Ceramium/Corallophila</i> spp	<i>Lottia scabra/conus</i>
<i>Chondracanthus canaliculatus</i>	<i>Lottia scutum</i>
<i>Chthamalus</i> spp	<i>Mastocarpus jardinii</i>
<i>Cirolana</i> spp	<i>Mastocarpus papillatus</i>
<i>Cladophora columbiana</i>	<i>Mazzaella affinis</i>
<i>Corallina</i> spp	<i>Mazzaella cordata/splendens</i>
<i>Cryptochiton stelleri</i>	<i>Mazzaella leptorhynchus</i>
<i>Cryptopleura/Hymenena</i> spp	<i>Mazzaella oregona</i>
<i>Cyanoplax</i> spp	<i>Microcladia borealis</i>
Diatoms	<i>Mopalia</i> spp
<i>Dodecaceria</i> spp	<i>Mytilus californianus</i>
<i>Egregia menziesii</i>	<i>Neorhodomela oregona</i>
Encrusting coralline	<i>Nucella canaliculata</i>
<i>Endocladia muricata</i>	<i>Nucella emarginata/ostrina</i>
<i>Eurystomella bilabiata</i>	<i>Nuttallina</i> spp
<i>Fucus</i> spp	<i>Ocenebra circumtexta</i>
<i>Gastroclonium subarticulatum</i>	<i>Odonthalia floccosa</i>
<i>Gelidium coulteri</i>	<i>Onchidella borealis</i>
<i>Gelidium pusillum</i>	<i>Ophlitaspongia pennata</i>
<i>Halichondria panicea</i>	<i>Osmundea spectabilis</i>
<i>Haliclona</i> spp	<i>Pachycheles</i> spp

Pachygrapsus crassipes
Pagurus granosimanus
Pagurus hirsutiussculus
Pagurus samuelis
Pelvetiopsis spp
Petrocelis spp
Phycodrys setchellii
Phyllospadix scouleri
Phyllospadix torreyi
Pisaster ochraceus
Plocamium pacificum
Plocamium violaceum
Pollicipes polymerus
Porphyra spp
Prionitis lanceolata
Pterosiphonia bipinnata
Pterosiphonia dendroidea/pennata
Pugettia producta
Pycnopodia helianthoides
Ralfsiaceae
Rhodymenia pacifica
Sabellariidae
Sarcodiotheca gaudichaudii
Semibalanus cariosus
Serpula vermicularis
Sertularella/Sertularia spp
Silvetia compressa
Spirorbis spp
Strongylocentrotus purpuratus
Tegula brunnea
Tegula funebris
Tetraclita rubescens
Tonicella lineata/lokii
Triopha catalinae
Ulva spp