

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>

San Simeon Point, San Luis Obispo Co, California
September 27, 2007

Species List:

<i>Acanthinucella</i> spp	<i>Laminaria setchellii</i>
<i>Analipus japonicus</i>	<i>Leptasterias</i> spp
<i>Anthopleura elegantissima</i>	<i>Littorina keenae</i>
<i>Anthopleura sola</i>	<i>Littorina plena/scutulata</i>
<i>Anthopleura xanthogrammica</i>	<i>Littorina</i> spp
<i>Archidistoma psammion</i>	<i>Lottia austrodigitalis/digitalis</i>
<i>Balanus glandula</i>	<i>Lottia limatula</i>
Blue green algae	<i>Lottia paradigitalis/strigatella</i>
<i>Bossiella</i> spp	<i>Lottia pelta</i>
<i>Calliarthron</i> spp	<i>Lottia scabra/conus</i>
<i>Calliostoma ligatum</i>	<i>Lottia scutum</i>
<i>Callithamnion pikeanum</i>	<i>Mastocarpus jardinii</i>
<i>Centroceras/Ceramium/Corallophila</i> spp	<i>Mastocarpus papillatus</i>
<i>Chondracanthus canaliculatus</i>	<i>Mazzaella affinis</i>
<i>Chthamalus</i> spp	<i>Mazzaella cordata/splendens</i>
<i>Cladophora columbiana</i>	<i>Mazzaella oregona</i>
<i>Colpomenia/Leathesia</i> spp	<i>Microcladia borealis</i>
<i>Corallina</i> spp	<i>Mopalia</i> spp
<i>Cryptopleura/Hymenena</i> spp	<i>Mytilus californianus</i>
<i>Cyanoplax</i> spp	<i>Neoptilota/Ptilota</i> spp
Diatoms	<i>Nucella emarginata/ostrina</i>
<i>Egregia menziesii</i>	<i>Nuttallina</i> spp
Encrusting coralline	<i>Ocenebra circumtexta</i>
<i>Endocladia muricata</i>	<i>Odonthalia floccosa</i>
<i>Erythrophyllum delesserioides</i>	<i>Onchidella borealis</i>
<i>Fissurella volcano</i>	<i>Pachygrapsus crassipes</i>
<i>Fucus</i> spp	<i>Pagurus hirsutiusculus</i>
<i>Gastroclonium subarticulatum</i>	<i>Pagurus samuelis</i>
<i>Gelidium coulteri</i>	<i>Petrocelis</i> spp
<i>Halichondria panicea</i>	<i>Petrospongium rugosum</i>
<i>Haliclona</i> spp	<i>Phyllospadix scouleri</i>
<i>Halosaccion glandiforme</i>	<i>Pisaster ochraceus</i>
<i>Henricia</i> spp	<i>Plocamium pacificum</i>
<i>Hesperophycus harveyanus</i>	<i>Plocamium violaceum</i>
<i>Hildenbrandia/Peyssonnelia</i> spp	<i>Pollicipes polymerus</i>
<i>Idotea</i> spp	<i>Polysiphonia</i> spp
<i>Lacuna</i> spp	<i>Porphyra</i> spp

Prionitis lanceolata
Pseudolithoderma nigra
Pugettia producta
Ralfsiaceae
Sabellariidae
Silvetia compressa
Strongylocentrotus purpuratus
Tegula brunnea
Tegula funebris
Tetraclita rubescens
Tonicella lineata/lokii
Ulva spp