

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>

Diablo, San Luis Obispo Co, California
January 20, 2008

Species List:

<i>Acanthinucella</i> spp	<i>Littorina keenae</i>
<i>Acmaea mitra</i>	<i>Littorina plena/scutulata</i>
<i>Anthopleura elegantissima</i>	<i>Lophopanopeus bellus</i>
<i>Anthopleura sola</i>	<i>Lottia austrodigitalis/digitalis</i>
Blue green algae	<i>Lottia limatula</i>
<i>Bossiella</i> spp	<i>Lottia paradigitalis/strigatella</i>
<i>Calliarthron</i> spp	<i>Lottia pelta</i>
<i>Calliostoma annulatum</i>	<i>Lottia scabra/conus</i>
<i>Calliostoma ligatum</i>	<i>Lottia scutum</i>
<i>Callithamnion pikeanum</i>	<i>Mastocarpus jardinii</i>
<i>Chondracanthus canaliculatus</i>	<i>Mastocarpus papillatus</i>
<i>Chthamalus</i> spp	<i>Mazzaella cordata/splendens</i>
<i>Cladophora columbiana</i>	<i>Microcladia borealis</i>
<i>Corallina</i> spp	<i>Mopalia</i> spp
<i>Cryptochiton stelleri</i>	<i>Mytilus californianus</i>
<i>Cryptopleura/Hymenena</i> spp	<i>Nucella emarginata/ostrina</i>
<i>Cyanoplax</i> spp	<i>Nuttallina</i> spp
Diatoms	<i>Ocenebra circumtexta</i>
<i>Dodecaceria</i> spp	<i>Onchidella borealis</i>
<i>Egregia menziesii</i>	<i>Osmundea spectabilis</i>
Encrusting coralline	<i>Pachygrapsus crassipes</i>
<i>Endocladia muricata</i>	<i>Pagurus granosimanus</i>
<i>Fissurella volcano</i>	<i>Pagurus hirsutiusculus</i>
<i>Fucus</i> spp	<i>Pagurus samuelis</i>
<i>Gastroclonium subarticulatum</i>	<i>Pelvetiopsis</i> spp
<i>Gelidium coulteri</i>	<i>Petrocelis</i> spp
<i>Halichondria panicea</i>	<i>Phyllospadix scouleri</i>
<i>Haliclona</i> spp	<i>Pisaster ochraceus</i>
<i>Halosaccion glandiforme</i>	<i>Plocamium violaceum</i>
<i>Hemigrapsus nudus</i>	<i>Pollicipes polymerus</i>
<i>Hildenbrandia/Peyssonnelia</i> spp	<i>Porphyra</i> spp
<i>Homalopoma baculum/luridum</i>	<i>Prionitis lanceolata</i>
<i>Idotea</i> spp	<i>Pugettia gracilis/richii</i>
<i>Laminaria setchellii</i>	<i>Pugettia producta</i>
<i>Lepidozonia</i> spp	Sabellariidae
<i>Leptasterias</i> spp	Sculpin
<i>Lirularia/Margarites</i> spp	<i>Silvetia compressa</i>

Spirorbis spp
Strongylocentrotus purpuratus
Tegula brunnea
Tegula funebris
Tetraclita rubescens
Tonicella lineata/lokii
Ulva spp