

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>

Wilder, Santa Cruz Co, California
October 11, 2007

Species List:

<i>Analipus japonicus</i>	<i>Mytilus californianus</i>
<i>Anthopleura elegantissima</i>	<i>Mytilus galloprovincialis/trossulus</i>
<i>Anthopleura sola</i>	<i>Neorhodomela larix</i>
<i>Anthopleura xanthogrammica</i>	<i>Neorhodomela oregona</i>
<i>Balanus glandula</i>	<i>Nucella emarginata/ostrina</i>
Blue green algae	<i>Nuttallina</i> spp
<i>Bossiella</i> spp	<i>Osmundea spectabilis</i>
<i>Centroceras/Ceramium/Corallophila</i> spp	<i>Pachycheles</i> spp
<i>Chaetomorpha spiralis</i>	<i>Pachygrapsus crassipes</i>
<i>Chthamalus</i> spp	<i>Pagurus hirsutiusculus</i>
<i>Cladophora columbiana</i>	<i>Pelvetiopsis</i> spp
Colonial diatom	<i>Petalonia fascia</i>
<i>Corallina</i> spp	<i>Petrocelis</i> spp
<i>Cryptopleura/Hymenena</i> spp	<i>Petrospongium rugosum</i>
<i>Cyanoplax</i> spp	<i>Phyllospadix scouleri</i>
Diatoms	<i>Phyllospadix torreyi</i>
<i>Egregia menziesii</i>	<i>Pisaster ochraceus</i>
Encrusting coralline	<i>Pollicipes polymerus</i>
<i>Fucus</i> spp	<i>Polysiphonia</i> spp
<i>Gastroclonium subarticulatum</i>	<i>Porphyra</i> spp
<i>Gelidium coulteri</i>	<i>Prionitis lanceolata</i>
<i>Grateloupia californica</i>	<i>Pterosiphonia bipinnata</i>
<i>Hildenbrandia/Peyssonnelia</i> spp	Ralfsiaceae
<i>Lacuna</i> spp	Sabellariidae
<i>Laminaria sinclairii</i>	<i>Scytosiphon</i> spp
<i>Leptasterias</i> spp	<i>Silvetia compressa</i>
<i>Littorina keenae</i>	<i>Tegula funebris</i>
<i>Littorina plena/scutulata</i>	<i>Tetraclita rubescens</i>
<i>Lottia austrodigitalis/digitalis</i>	<i>Ulva</i> spp
<i>Lottia limatula</i>	
<i>Lottia paradigitalis/strigatella</i>	
<i>Lottia pelta</i>	
<i>Lottia scabra/conus</i>	
<i>Mastocarpus papillatus</i>	
<i>Mazzaella cordata/splendens</i>	
<i>Microcladia borealis</i>	
<i>Mopalia</i> spp	