

**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](mailto: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>

**Old Stairs, Ventura Co, California**  
**March 15 & 16, 2008**

Species List:

<i>Anthopleura elegantissima</i>	<i>Plocamium pacificum</i>
<i>Anthopleura sola</i>	<i>Pollicipes polymerus</i>
<i>Anthopleura xanthogrammica</i>	<i>Polysiphonia</i> spp
<i>Balanus glandula</i>	<i>Porphyra</i> spp
<i>Bluegreenalgae</i>	<i>Prionitis lanceolata</i>
<i>Bossiella</i> spp	<i>Pterosiphonia dendroidea/pennata</i>
<i>Brachidontes/Septifer</i> spp	Sabellariidae
<i>Bryopsis</i> spp	<i>Tegula funebris</i>
<i>Callithamnion pikeanum</i>	<i>Tetraclita rubescens</i>
<i>Centroceras/Ceramium/Corallophila</i> spp	<i>Ulva</i> spp
<i>Chaetomorpha spiralis</i>	
<i>Chondracanthus canaliculatus</i>	
<i>Chthamalus</i> spp	
<i>Cladophora columbiana</i>	
<i>Corallina</i> spp	
<i>Cryptopleura/Hymenena</i> spp	
<i>Cyanoplax</i> spp	
Diatoms	
<i>Egregia menziesii</i>	
Encrusting coralline	
<i>Endocladia muricata</i>	
<i>Hildenbrandia/Peyssonnelia</i> spp	
<i>Littorina keenae</i>	
<i>Littorina plena/scutulata</i>	
<i>Lottia austrodigitalis/digitalis</i>	
<i>Lottia paradigitalis/strigatella</i>	
<i>Lottia pelta</i>	
<i>Lottia scabra/conus</i>	
<i>Mastocarpus papillatus</i>	
<i>Mazzaella leptorhynchos</i>	
<i>Mopalia</i> spp	
<i>Mytilus californianus</i>	
<i>Nucella emarginata/ostrina</i>	
<i>Nuttallina</i> spp	
<i>Pachygrapsus crassipes</i>	
<i>Petrocelis</i> spp	
<i>Pisaster ochraceus</i>	