

**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>

**Terrace Point, Santa Cruz Co**  
**January 10-11, 2006**

Species list:

<i>Abietinaria</i> spp	<i>Lottia pelta</i>
<i>Acanthinucella</i> spp	<i>Lottia scabra/conus</i>
<i>Aglaophenia latirostris</i>	<i>Lottia scutum</i>
<i>Alia</i> spp	<i>Macrocystis</i> spp
<i>Amphissa columbiana</i>	<i>Mastocarpus papillatus</i>
<i>Amphissa versicolor</i>	<i>Mazzaella affinis</i>
<i>Anthopleura elegantissima</i>	<i>Mazzaella</i> spp
<i>Anthopleura sola</i>	<i>Megabalanus californicus</i>
<i>Anthopleura xanthogrammica</i>	<i>Mopalia</i> spp
<i>Balanus glandula</i>	<i>Mytilus californianus</i>
<i>Bangia</i> spp	<i>Mytilus galloprovincialis/trossulus</i>
Blue green algae	<i>Nucella canaliculata</i>
<i>Bossiella</i> spp	<i>Nucella emarginata/ostrina</i>
<i>Chaetomorpha spiralis</i>	<i>Osmundea spectabilis</i>
<i>Chthamalus</i> spp	<i>Pagurus hirsutiusculus</i>
<i>Cladophora columbiana</i>	<i>Pelvetiopsis</i> spp
<i>Corallina</i> spp	<i>Petalonia fascia</i>
<i>Cryptopleura/Hymenena</i> spp	<i>Petrocelis</i> spp
<i>Cumagloia andersonii</i>	<i>Petrospongium rugosum</i>
Diatoms	<i>Phragmatopoma californica</i>
<i>Egregia menziesii</i>	<i>Phyllospadix scouleri</i>
Encrusting coralline	<i>Pisaster ochraceus</i>
<i>Endocladia muricata</i>	<i>Pollicipes polymerus</i>
<i>Gastroclonium subarticulatum</i>	<i>Polysiphonia</i> spp
<i>Gelidium coulteri</i>	<i>Porphyra</i> spp
<i>Gelidium pusillum</i>	<i>Prionitis lanceolata</i>
<i>Hildenbrandia/Peyssonnelia</i> spp	<i>Pugettia producta</i>
<i>Idotea</i> spp	<i>Ralfsiaceae</i>
<i>Lacuna</i> spp	<i>Scytosiphon</i> spp
<i>Laminaria sinclairii</i>	<i>Silvetia compressa</i>
<i>Lepidochitona hartwegii</i>	<i>Strongylocentrotus purpuratus</i>
<i>Littorina keenae</i>	<i>Styela montereyensis</i>
<i>Littorina plena/scutulata</i>	<i>Tegula funebris</i>
<i>Lottia austrodigitalis/digitalis</i>	<i>Ulva</i> spp
<i>Lottia limatula</i>	
<i>Lottia paradigitalis/strigatella</i>	