

**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>

**Duck Island, Goose Island Group, British Columbia**

**June 20-21, 2005**

Species list

<i>Acmaea mitra</i>	<i>Dermasterias imbricata</i>
<i>Aglaophenia latirostris</i>	<i>Diaperoecia punctulata</i>
<i>Alaria marginata</i>	Diatoms
<i>Alaria nana</i>	<i>Dirona albolineata</i>
<i>Alia</i> spp	Ectocarpales
<i>Amphissa columbiana</i>	<i>Egregia menziesii</i>
<i>Analipus japonicus</i>	<i>Encrusting coralline</i>
<i>Anthopleura elegantissima</i>	<i>Endocladia muricata</i>
<i>Anthopleura sola</i>	<i>Epiactis ritteri</i>
<i>Anthopleura xanthogrammica</i>	<i>Eudendrium californicum</i>
<i>Aplidium arenatum/propinquum</i>	<i>Eurystomella bilabiata</i>
<i>Aplidium californicum/solidum</i>	<i>Evasterias troschelii</i>
<i>Archidistoma psammion</i>	<i>Flustrellidra corniculata</i>
<i>Archidoris montereyensis</i>	<i>Fucus</i> spp
<i>Balanus glandula</i>	<i>Gloiopeltis furcata</i>
<i>Bittium eschrichtii</i>	<i>Halichondria</i> spp
Boring clam	<i>Haliclona</i> spp
<i>Bossiella</i> spp	<i>Halosaccion glandiforme</i>
<i>Brachidontes/Septifer</i> spp	<i>Hedophyllum sessile</i>
<i>Bryopsis</i> spp	<i>Hemigrapsus nudus</i>
<i>Bugula</i> spp	<i>Henricia</i> spp
<i>Calliarthron</i> spp	<i>Hermisenda crassicornis</i>
<i>Calliostoma annulatum</i>	<i>Herposiphonia plumula</i>
<i>Calliostoma ligatum</i>	<i>Hildenbrandia/Peyssonnelia</i> spp
<i>Callithamnion pikeanum</i>	<i>Hippodiplosia insculpta</i>
<i>Callophyllis</i> spp	<i>Idotea</i> spp
<i>Centroceras/Ceramium/Corallophila</i> spp	<i>Katharina tunicata</i>
<i>Chthamalus</i> spp	<i>Lacuna</i> spp
<i>Cladophora columbiana</i>	<i>Laminaria ephemera</i>
<i>Clavelina huntsmani</i>	<i>Laminaria saccharina</i>
<i>Codium fragile</i>	<i>Laminaria setchellii</i>
<i>Codium setchellii</i>	<i>Laminaria sinclairii</i>
<i>Colpomenia/Leathesia</i> spp	<i>Lepidochitona dentiens</i>
<i>Corallina</i> spp	<i>Lepidochitona hartwegii</i>
<i>Costaria costata</i>	<i>Leptasterias</i> spp
<i>Cryptopleura/Hymenena</i> spp	<i>Littorina plena/scutulata</i>

*Littorina sitkana/subrotundata*  
*Lottia austrodigitalis/digitalis*  
*Lottia paradigitalis/strigatella*  
*Lottia pelta*  
*Lottia scabra/conus*  
*Lottia scutum*  
*Mastocarpus jardinii*  
*Mastocarpus papillatus*  
*Mazzaella* spp  
*Microcladia borealis*  
*Microcladia couleri*  
*Mopalia* spp  
*Mytilus californianus*  
*Mytilus galloprovincialis/trossulus*  
*Nemalion helminthoides*  
*Nucella emarginata/ostrina*  
*Odonthalia washingtoniensis*  
*Oedignathus inermis*  
*Onchidella borealis*  
Ophiuroid  
*Ophlitaspongia pennata*  
*Pagurus beringanus*  
*Pagurus granosimanus*  
*Pagurus hirsutiusculus*  
*Pagurus* spp  
*Perophora annectens*  
*Petrocelis* spp  
*Phragmatopoma californica*

*Phyllospadix scouleri*  
*Pisaster ochraceus*  
*Plocamium cartilagineum*  
*Plocamium violaceum*  
*Pollicipes polymerus*  
*Polyneura latissima*  
*Polysiphonia* spp  
*Porphyra* spp  
*Prionitis lanceolata*  
*Pterosiphonia bipinnata*  
*Pterosiphonia dendroidea/pennata*  
*Pugetia firma*  
*Pugetia gracilis/richii*  
*Pugetia producta*  
Pycnogonida  
*Pycnopodia helianthoides*  
Ralfsiaceae  
*Ritterella rubra*  
*Ritterella* spp  
*Semibalanus cariosus*  
*Sertularella turgida*  
*Strongylocentrotus purpuratus*  
*Styela yakutatensis*  
*Tiffaniella snyderiae*  
*Tonicella lineata*  
*Triopha catalinae*  
*Ulva* spp