

**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>

**Bodega Head, Sonoma County, California**

**June 1, July 10, 2010**

Species List:

<i>Acrosiphonia</i> spp	<i>Gastroclonium subarticulatum</i>
<i>Analipus japonicus</i>	<i>Gelidium coulteri</i>
<i>Anthopleura elegatissima</i>	<i>Halichondria panicea</i>
<i>Anthopleura xanthogrammica</i>	<i>Haliclona</i> spp
<i>Balanus glandula</i>	<i>Halosaccion glandiforme</i>
Blue green algae	<i>Halymenia/Schizymenia</i> spp
<i>Bossiella</i> spp	<i>Henricia</i> spp
<i>Callithamnion pikeanum</i>	<i>Hildenbrandia/Peyssonnelia</i> spp
<i>Cancer antennarius</i>	<i>Idotea</i> spp
<i>Centroceras/Ceramium/Corallophila</i>	<i>Lacuna</i> spp
spp	<i>Laminaria setchellii</i>
<i>Chondracanthus canaliculatus</i>	<i>Cyanoplax</i> spp
<i>Chondracanthus</i>	<i>Lepidozona</i> spp
<i>corymbiferus/exaspartata</i>	<i>Leptasterias</i> spp
<i>Chthamalus</i> spp	<i>Littorina plena/scutulata</i>
<i>Cladophora columbiana</i>	<i>Lottia austrodigitalis/digitalis</i>
<i>Colpomenia/Leathesia</i> spp	<i>Lottia paradigitalis/strigatella</i>
<i>Corallina</i> spp	<i>Lottia pelta</i>
<i>Cryptopleura/Hymenena</i> spp	<i>Lottia scabra/conus</i>
<i>Cryptosiphonia woodii</i>	<i>Mastocarpus jardinii</i>
<i>Cyanoplax</i> spp	<i>Mastocarpus papillatus</i>
<i>Desmarestia ligulata</i>	<i>Mazzaella cordata/splendens</i>
Diatoms	<i>Mazzaella oregona</i>
<i>Egregia menziesii</i>	<i>Mazzaella parksii</i>
Encrusting coralline	<i>Microcladia borealis</i>
<i>Endocladia muricata</i>	<i>Mopalia</i> spp
<i>Erythrophyllum delesserioides</i>	<i>Mytilus californianus</i>
<i>Flustrellidra corniculata</i>	<i>Nucella emarginata/ostrina</i>
<i>Fucus</i> spp	<i>Nuttallina</i> spp

*Ocenebra interfossa*  
*Odonthalia floccosa*  
*Onchidella borealis*  
*Ophlitaspongia pennata*  
*Osmundea spectabilis*  
*Pachycheles* spp  
*Pachygrapsus crassipes*  
*Pagurus hirsutiusculus*  
*Pelvetiopsis* spp  
*Petrocelis* spp  
Sabellariidae  
*Phyllospadix scouleri*  
*Pisaster ochraceus*  
*Plocamium violaceum*  
*Pollicipes polymerus*  
*Polyneura latissima*  
*Porphyra* spp  
*Prionitis lanceolata*  
*Pterosiphonia bipinnata*  
*Pugettia producta*  
*Rhodymenia californica*  
*Semibalanus cariosus*  
*Strongylocentrotus purpuratus*  
*Tegula brunnea*  
*Tegula funebris*  
*Tonicella lineata/lokii*  
*Ulva* spp