

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>

Little Ohiat, Vancouver Island, British Columbia, Canada

June 16, 2007

Species List:

<i>Acrosorium ciliolatum</i>	<i>Fucus</i> spp
<i>Alia</i> spp	<i>Gastroclonium subarticulatum</i>
<i>Analipus japonicus</i>	<i>Grateloupia californica</i>
<i>Anthopleura elegantissima</i>	<i>Halichondria panicea</i>
<i>Anthopleura xanthogrammica</i>	<i>Haliclona</i> spp
<i>Aplidium californicum/solidum</i>	<i>Halosaccion glandiforme</i>
<i>Archidoris montereyensis</i>	<i>Hedophyllum sessile</i>
<i>Balanus crenatus</i>	<i>Hemigrapsus nudus</i>
<i>Balanus glandula</i>	<i>Hermisenda crassicornis</i>
<i>Bittium eschrichtii</i>	<i>Hildenbrandia/Peyssonnelia</i> spp
Blue green algae	<i>Hippodiplosia insculpta</i>
<i>Bossiella</i> spp	<i>Idotea</i> spp
<i>Bugula</i> spp	<i>Katharina tunicata</i>
<i>Calliarthron</i> spp	<i>Lirularia/Margarites</i> spp
<i>Calliostoma ligatum</i>	<i>Littorina plena/scutulata</i>
<i>Centroceras/Ceramium/Corallophila</i> spp	<i>Littorina sitkana/subrotundata</i>
<i>Ceratostoma foliatum</i>	<i>Lottia austrodigitalis/digitalis</i>
<i>Chondracanthus corymbiferus/exaspertata</i>	<i>Lottia ochracea</i>
<i>Chondracanthus spinosus</i>	<i>Lottia paradigitalis/strigatella</i>
<i>Chthamalus</i> spp	<i>Lottia pelta</i>
<i>Cirolana</i> spp	<i>Lottia persona</i>
<i>Cladophora columbiana</i>	<i>Lottia scutum</i>
Colonial diatom	<i>Mastocarpus jardinii</i>
Colonial tunicate	<i>Mastocarpus papillatus</i>
<i>Colpomenia/Leathesia</i> spp	<i>Mazzaella affinis</i>
<i>Corallina</i> spp	<i>Mazzaella cordata/splendens</i>
<i>Costaria costata</i>	<i>Mazzaella oregona</i>
<i>Cryptopleura/Hymenena</i> spp	<i>Membranipora</i> spp
<i>Cucumaria/Pseudocnus</i> spp	<i>Microcladia borealis</i>
<i>Cyanoplax</i> spp	<i>Mytilus californianus</i>
<i>Dermasterias imbricata</i>	<i>Mytilus galloprovincialis/trossulus</i>
Diatoms	<i>Nemalion helminthoides</i>
<i>Dodecaceria</i> spp	<i>Nucella emarginata/ostrina</i>
<i>Egregia menziesii</i>	<i>Ocenebra interfossa</i>
Encrusting coralline	<i>Ocenebra sclera</i>
<i>Endocladia muricata</i>	<i>Odonthalia floccosa</i>
<i>Eurystomella bilabiata</i>	<i>Onchidella borealis</i>

Ophlitaspongia pennata
Pagurus granosimanus
Pagurus hirsutiussculus
Pagurus samuelis
Petrocelis spp
Petrolisthes spp
Petrospongium rugosum
Phyllospadix scouleri
Pisaster ochraceus
Pista spp
Plocamium violaceum
Pollicipes polymerus
Polysiphonia spp
Porphyra spp
Prionitis lanceolata
Pterosiphonia bipinnata
Pugettia gracilis/richii
Pugettia producta
Ralfsiaceae
Scytosiphon spp
Searlesia dira
Semibalanus cariosus
Serpula vermicularis
Tegula funebris
Tonicella lineata/lokii
Ulva spp
Velutina velutina