

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>

Palmerston, Vancouver Island, British Columbia
August 13, 2003

Species list:

<i>Abietinaria</i> spp	<i>Costaria costata</i>
<i>Acmaea mitra</i>	<i>Cryptochiton stelleri</i>
<i>Acrosiphonia</i> spp	<i>Cryptolithodes typicus</i>
<i>Alaria marginata</i>	<i>Cryptopleura/Hymenena</i> spp
<i>Alia</i> spp	<i>Cryptosiphonia woodii</i>
<i>Amphissa columbiana</i>	<i>Cucmaria pseudocurata</i>
<i>Amphissa versicolor</i>	<i>Dendrobeatia lichenoides</i>
<i>Anisodoris nobilis</i>	Diatoms
<i>Anthopleura elegantissima</i>	<i>Diaulula sandigensis</i>
<i>Anthopleura xanthogrammica</i>	<i>Didemnum</i> spp
<i>Aplidium arenatum/propinquum</i>	<i>Dilsea californica</i>
<i>Aplidium californicum/solidum</i>	<i>Diodora aspera</i>
<i>Archidistoma ritteri</i>	<i>Dodecaceria fewkesi</i>
<i>Archidoris montereyensis</i>	<i>Egregia menziesii</i>
<i>Asterina miniata</i>	Encrusting coralline
<i>Balanus glandula</i>	<i>Endocladia muricata</i>
<i>Bittium eschrichtii</i>	<i>Epiactis prolifera</i>
<i>Bossiella</i> spp	<i>Erythrophyllum delesserioides</i>
<i>Bryopsis</i> spp	<i>Eudendrium californicum</i>
<i>Bugula</i> spp	<i>Eupentacta quinquesemita</i>
<i>Calliarthron</i> spp	<i>Eurystomella bilabiata</i>
<i>Callithamnion pikeanum</i>	<i>Farlowia/Pikea</i> spp
<i>Callophyllis</i> spp	<i>Fucus</i> spp
<i>Callophyllis violacea</i>	<i>Gelidium purpurascens</i>
<i>Cancer antennarius</i>	<i>Halichondria</i> spp
<i>Centroceras/Ceramium/Corallophila</i> spp	<i>Haliclona</i> spp
<i>Ceramium washingtoniense</i>	<i>Halosaccion glandiforme</i>
<i>Ceratostoma foliatum</i>	<i>Halymenia/Schizymenia</i> spp
<i>Chondracanthus canaliculatus</i>	<i>Hedophyllum sessile</i>
<i>Chthamalus</i> spp	<i>Hemigrapsus nudus</i>
<i>Cladophora columbiana</i>	<i>Henricia</i> spp
<i>Codium fragile</i>	<i>Hermisenda crassicornis</i>
<i>Codium setchellii</i>	<i>Herposiphonia plumula</i>
<i>Colpomenia/Leathesia</i> spp	<i>Heteropora alaskensis</i>
<i>Constantinea simplex</i>	<i>Hildenbrandia/Peyssonnelia</i> spp
<i>Corallina</i> spp	<i>Idotea</i> spp

Katharina tunicata
Lacuna spp
Lepidochitona dentiens
Leptasterias spp
Ligia spp
Lirularia/Margarites spp
Littorina plena/scutulata
Littorina sitkana/subrotundata
Littorina spp
Lottia austrodigitalis/digitalis
Lottia limatula
Lottia ochracea
Lottia paradigitalis/strigatella
Lottia pelta
Lottia scabra/conus
Lottia scutum
Mastocarpus jardinii
Mastocarpus papillatus
Mazzaella affinis
Mazzaella spp
Microcladia borealis
Microcladia coulteri
Mopalia spp
Mytilus californianus
Mytilus galloprovincialis/trossulus
Nienburgia andersoniana
Nucella canaliculata
Nucella emarginata/ostrina
Ocenebra interfossa
Odonthalia floccosa
Oedignathus inermis
Onchidella borealis
Ophlitaspongia pennata

Oregonia gracilis
Osmundea spectabilis
Pachycheles spp
Pagurus granosimanus
Pagurus hirsutiusculus
Petrocelis spp
Petrolisthes spp
Petrospongium rugosum
Phyllospadix scouleri
Pisaster ochraceus
Plocamium cartilagineum
Plocamium violaceum
Pollicipes polymerus
Polyneura latissima
Polysiphonia spp
Porphyra spp
Prionitis lanceolata
Prionitis lyallii
Pseudogloiophloea confusa
Pterosiphonia bipinnata
Pterosiphonia dendroidea/pennata
Pugetia firma
Pugettia producta
Pycnopodia helianthoides
Ralfsiaceae
Rostanga pulchra
Semibalanus cariosus
Serpula vermicularis
Spirorbis spp
Strongylocentrotus purpuratus
Tegula funebris
Tonicella lineata
Ulva spp