

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>

Chimney Rock, Marin County California

July 14, 15, 2010

Species List

<i>Abietinaria</i> spp	<i>Endocladia muricata</i>
<i>Acrosiphonia</i> spp	<i>Epitonium tinctum</i>
<i>Alia</i> spp	<i>Erythrophyllum delesserioides</i>
<i>Analipus japonicus</i>	<i>Flustrellidra corniculata</i>
<i>Anthopleura elegantissima</i>	<i>Gastroclonium subarticulatum</i>
<i>Anthopleura sola</i>	<i>Gelidium coulteri</i>
<i>Anthopleura xanthogrammica</i>	<i>Halichondria panicea</i>
<i>Aplidium arenatum/propinquum</i>	<i>Halymenia/Schizymenia</i> spp
<i>Aplidium californicum/solidum</i>	<i>Hildenbrandia/Peyssonnelia</i> spp
<i>Asterina miniata</i>	<i>Idotea</i> spp
<i>Balanus crenatus</i>	<i>Lacuna</i> spp
<i>Balanus glandula</i>	<i>Laminaria sinclairii</i>
Blue green algae	<i>Cyanoplax</i> spp
<i>Bossiella</i> spp	<i>Leptasterias</i> spp
<i>Callithamnion pikeanum</i>	<i>Littorina keenae</i>
<i>Cancer antennarius</i>	<i>Littorina plena/scutulata</i>
<i>Cancer</i> spp	<i>Lottia austrodigitalis/digitalis</i>
<i>Centroceras/Ceramium/Corallophila</i> spp	<i>Lottia gigantea</i>
<i>Chondracanthus canaliculatus</i>	<i>Lottia paradigitalis/strigatella</i>
<i>Chthamalus</i> spp	<i>Lottia pelta</i>
<i>Cladophora columbiana</i>	<i>Lottia scabra/conus</i>
<i>Corallina</i> spp	<i>Lottia scutum</i>
<i>Cryptopleura/Hymenena</i> spp	<i>Mastocarpus jardinii</i>
<i>Cryptosiphonia woodii</i>	<i>Mastocarpus papillatus</i>
<i>Cyanoplax</i> spp	<i>Mazzaella affinis</i>
Diatoms	<i>Mazzaella cordata/splendens</i>
<i>Egregia menziesii</i>	<i>Mazzaella oregona</i>
Encrusting coralline	<i>Mazzaella parksii</i>
	<i>Microcladia borealis</i>

Mopalia spp
Mytilus californianus
Neorhodomela larix
Nucella emarginata/ostrina
Odonthalia floccosa
Onchidella borealis
Pachygrapsus crassipes
Pagurus granosimanus
Pagurus hirsutiusculus
Pelvetiopsis spp
Petrocelis spp
Sabellariidae
Phyllospadix scouleri
Pisaster ochraceus
Pollicipes polymerus
Polysiphonia spp
Porphyra spp
Prionitis lanceolata
Pterosiphonia bipinnata
Pterosiphonia dendroidea/pennata
Pugettia producta
Sarcodiotheca gaudichaudii
Semibalanus cariosus
Ulva spp