

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>

Año Nuevo, San Mateo County, California
June 11, 2002

Species list:

<i>Acanthinucella</i> spp	<i>Gelidium coulteri</i>
<i>Acrosiphonia</i> spp	<i>Gelidium coulteri/pusillum</i>
<i>Ahnfeltiopsis leptophylla</i>	<i>Gelidium</i> spp
<i>Alia</i> spp	<i>Halosaccion glandiforme</i>
<i>Amphissa versicolor</i>	<i>Hedophyllum sessile</i>
<i>Analipus japonicus</i>	<i>Hemigrapsus nudus</i>
<i>Anthopleura elegantissima</i>	<i>Hildenbrandia/Peyssonnelia</i> spp
<i>Anthopleura sola</i>	<i>Lacuna</i> spp
<i>Balanus glandula</i>	<i>Lepidochitona dentiens</i>
<i>Bangia</i> spp	<i>Lepidochitona hartwegii</i>
<i>Blidingia subsalsa</i>	<i>Leptasterias</i> spp
Blue green algae	<i>Littorina keenae</i>
<i>Bossiella</i> spp	<i>Littorina plena/scutulata</i>
<i>Calliarthron</i> spp	<i>Lottia asmi</i>
<i>Cancer</i> spp	<i>Lottia austrodigitalis/digitalis</i>
<i>Chaetomorpha spiralis</i>	<i>Lottia limatula</i>
<i>Chondracanthus canaliculatus</i>	<i>Lottia paradigitalis/strigatella</i>
<i>Chondracanthus spinosus</i>	<i>Lottia pelta</i>
<i>Chthamalus</i> spp	<i>Lottia scabra/conus</i>
<i>Cirolana</i> spp	<i>Lottia scutum</i>
<i>Cladophora columbiana</i>	<i>Mastocarpus jardinii</i>
<i>Cladophora graminea</i>	<i>Mastocarpus papillatus</i>
<i>Corallina</i> spp	<i>Mazzaella leptorhynchus</i>
<i>Crepidula</i> spp	<i>Mazzaella</i> spp
<i>Cryptopleura/Hymenena</i> spp	<i>Mazzaella volans</i>
<i>Cryptosiphonia woodii</i>	<i>Mopalia</i> spp
<i>Dodecaceria fewkesi</i>	<i>Mytilus californianus</i>
<i>Egregia menziesii</i>	<i>Neorhodomela larix</i>
Encrusting coralline	<i>Nucella emarginata/ostrina</i>
<i>Endocladia muricata</i>	<i>Odonthalia floccosa</i>
<i>Epiactis prolifera</i>	<i>Onchidella borealis</i>
<i>Epitonium tinctum</i>	<i>Osmundea spectabilis</i>
<i>Farlowia/Pikea</i> spp	<i>Pachygrapsus crassipes</i>
<i>Fucus</i> spp	<i>Pagurus granosimanus</i>
<i>Fusinus luteopictus</i>	<i>Pagurus hirsutiusculus</i>
<i>Fastroclonium subarticulatum</i>	<i>Pagurus samuelis</i>

Pagurus spp
Pelvetiopsis spp
Petrocelis spp
Phragmatopoma californica
Phyllospadix scouleri
Phyllospadix torreyi
Pisaster ochraceus
Porphyra spp
Prionitis lanceolata
Prionitis lyallii
Pterosiphonia dendroidea/pennata

Pugettia producta
Ralfsiaceae
Rhodymenia californica
Sarcodiotheca gaudichaudii
Sculpin
Silvetia compressa
Strongylocentrotus purpuratus
Tegula brunnea
Tegula funebris
Ulva spp

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Año Nuevo, San Mateo County, California
April 10-11, 2008

Species list:

<i>Acanthinucella</i> spp	<i>Lottia austrodigitalis/digitalis</i>
<i>Alia</i> spp	<i>Lottia paradigitalis/strigatella</i>
<i>Amphissa</i> spp	<i>Lottia pelta</i>
<i>Analipus japonicus</i>	<i>Lottia scabra/conus</i>
<i>Anthopleura artemisia</i>	<i>Mastocarpus papillatus</i>
<i>Anthopleura elegantissima</i>	<i>Mazzaella cordata/splendens</i>
<i>Anthopleura sola</i>	<i>Mazzaella leptorhynchus</i>
<i>Anthopleura xanthogrammica</i>	<i>Mazzaella oregona</i>
<i>Balanus glandula</i>	<i>Mopalia</i> spp
<i>Bittium eschrichtii</i>	<i>Mytilus californianus</i>
Blue green algae	<i>Neorhodomela larix</i>
<i>Bossiella</i> spp	<i>Nucella emarginata/ostrina</i>
<i>Calliostoma ligatum</i>	<i>Ocenebra interfossa</i>
<i>Chaetomorpha</i> spp	<i>Ocenebra subangulata</i>
<i>Chondracanthus canaliculatus</i>	<i>Odonthalia floccosa</i>
<i>Chthamalus</i> spp	<i>Osmundea spectabilis</i>
<i>Cladophora columbiana</i>	<i>Pagurus granosimanus</i>
<i>Corallina</i> spp	<i>Pagurus hirsutiusculus</i>
<i>Cryptopleura/Hymenena</i> spp	<i>Pagurus samuelis</i>
<i>Cryptosiphonia woodii</i>	<i>Petrocelis</i> spp
<i>Dodecaceria</i> spp	<i>Phragmatopoma californica</i>
<i>Egregia menziesii</i>	<i>Phyllospadix scouleri</i>
Encrusting coralline	<i>Phyllospadix torreyi</i>
<i>Endocladia muricata</i>	<i>Pisaster ochraceus</i>
<i>Farlowia/Pikea</i> spp	<i>Porphyra</i> spp
<i>Fucus</i> spp	<i>Prionitis lanceolata</i>
<i>Gastroclonium subarticulatum</i>	Ralfsiaceae
<i>Gelidium coulteri</i>	<i>Sarcodiotheca gaudichaudii</i>
<i>Gelidium pusillum</i>	<i>Silvetia compressa</i>
<i>Hildenbrandia/Peyssonnelia</i> spp	<i>Spirorbis</i> spp
<i>Homalopoma baculum/luridum</i>	<i>Strongylocentrotus purpuratus</i>
<i>Lacuna</i> spp	<i>Tegula brunnea</i>
<i>Lepidochitona dentiensi</i>	<i>Tegula funebris</i>
<i>Leptasterias</i> spp	<i>Ulva</i> spp
<i>Littorina plena/scutulata</i>	