

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>

Alder Creek, Marin County, California
February 15 & 17, 2008

Species list:

<i>Acanthinucella</i> spp	<i>Leptasterias</i> spp
<i>Alia</i> spp	<i>Lirularia/Margarites</i> spp
<i>Analipus japonicus</i>	<i>Littorina plena/scutulata</i>
<i>Anthopleura elegantissima</i>	<i>Lottia austrodigitalis/digitalis</i>
<i>Balanus glandula</i>	<i>Lottia paradigitalis/strigatella</i>
<i>Bangia</i> spp	<i>Lottia pelta</i>
<i>Bittium eschrichtii</i>	<i>Lottia scabra/conus</i>
Blue green algae	<i>Lottia scutum</i>
<i>Bossiella</i> spp	<i>Mastocarpus papillatus</i>
<i>Calliarthron</i> spp	<i>Mazzaella cordata/splendens</i>
<i>Cancer antennarius</i>	<i>Microcladia borealis</i>
<i>Centroceras/Ceramium/Corallophila</i> spp	<i>Mopalia</i> spp
<i>Chondracanthus canaliculatus</i>	<i>Nucella emarginata/ostrina</i>
<i>Chthamalus</i> spp	<i>Odonthalia floccosa</i>
<i>Cirolana</i> spp	<i>Osmundea spectabilis</i>
<i>Cladophora columbiana</i>	<i>Pagurus hirsutiusculus</i>
<i>Corallina</i> spp	<i>Pagurus samuelis</i>
<i>Crepidula</i> spp	<i>Pelvetiopsis</i> spp
<i>Cryptopleura/Hymenena</i> spp	<i>Petrocelis</i> spp
<i>Cryptosiphonia woodii</i>	<i>Petrospongium rugosum</i>
Diatoms	<i>Phyllospadix scouleri</i>
<i>Egregia menziesii</i>	<i>Phyllospadix torreyi</i>
Encrusting coralline	<i>Pisaster ochraceus</i>
<i>Endocladia muricata</i>	<i>Pista</i> spp
<i>Epiactis prolifera</i>	<i>Porphyra</i> spp
<i>Fucus</i> spp	<i>Prionitis lanceolata</i>
<i>Gastroclonium subarticulatum</i>	<i>Pugettia gracilis/richii</i>
<i>Gelidium coulteri</i>	Ralfsiaceae
<i>Hermisenda crassicornis</i>	<i>Scytosiphon</i> spp
<i>Hildenbrandia/Peyssonnelia</i> spp	<i>Searlesia dira</i>
<i>Idotea</i> spp	Shrimp
<i>Lacuna</i> spp	<i>Spirorbis</i> spp
<i>Lepidochitona dentiens</i>	<i>Tegula funebris</i>
<i>Lepidochitona hartwegii</i>	<i>Ulva</i> spp