

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>

Puffin Bay, Sitka Co, Alaska
July 31, 2007

Species List:

<i>Acrosiphonia</i> spp	<i>Nucella canaliculata</i>
<i>Alaria nana</i>	<i>Nucella emarginata/ostrina</i>
<i>Anthopleura xanthogrammica</i>	<i>Odonthalia floccosa</i>
<i>Balanus glandula</i>	<i>Onchidella borealis</i>
Blue green algae	<i>Palmaria callophyloides</i>
<i>Bossiella</i> spp	<i>Petrocelis</i> spp
<i>Bugula</i> spp	<i>Pisaster ochraceus</i>
<i>Callithamnion pikeanum</i>	<i>Pollicipes polymerus</i>
<i>Centroceras/Ceramium/Corallophila</i> spp	<i>Porphyra</i> spp
<i>Chthamalus</i> spp	<i>Pterosiphonia bipinnata</i>
<i>Corallina</i> spp	<i>Schizoplax brandtii</i>
<i>Cyanoplax</i> spp	<i>Scytosiphon</i> spp
Diatoms	<i>Semibalanus cariosus</i>
Encrusting coralline	<i>Spirorbis</i> spp
<i>Endocladia muricata</i>	<i>Tonicella lineata/lokii</i>
<i>Fucus</i> spp	
<i>Halichondria panicea</i>	
<i>Haliclona</i> spp	
<i>Halosaccion glandiforme</i>	
<i>Hildenbrandia/Peyssonnelia</i> spp	
<i>Idotea</i> spp	
<i>Katharina tunicata</i>	
<i>Leptasterias</i> spp	
<i>Ligia</i> spp	
<i>Littorina sitkana/subrotundata</i>	
<i>Lottia austrodigitalis/digitalis</i>	
<i>Lottia paradigitalis/strigatella</i>	
<i>Lottia pelta</i>	
<i>Lottia scutum</i>	
<i>Mastocarpus jardinii</i>	
<i>Mastocarpus papillatus</i>	
<i>Mazzaella parksii</i>	
<i>Microcladia borealis</i>	
<i>Mopalia</i> spp	
<i>Mytilus californianus</i>	
<i>Mytilus galloprovincialis/trossulus</i>	
<i>Neorhodomela oregona</i>	