

**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](mailto: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>

**Yakobi Island, Skagway-Hoonah-Angoon Co, Alaska**  
**July 28, 2007**

Species List:

<i>Acrosiphonia</i> spp	<i>Mazzaella oregona</i>
<i>Alaria marginata</i>	<i>Mazzaella parksii</i>
<i>Alaria nana</i>	<i>Microcladia borealis</i>
<i>Anthopleura sola</i>	<i>Mytilus californianus</i>
<i>Anthopleura xanthogrammica</i>	<i>Mytilus galloprovincialis/trossulus</i>
<i>Aplidium californicum/solidum</i>	<i>Neorhodomela oregona</i>
<i>Balanus glandula</i>	<i>Nucella canaliculata</i>
Blue green algae	<i>Nucella emarginata/ostrina</i>
<i>Bossiella</i> spp	<i>Odonthalia floccosa</i>
<i>Callithamnion pikeanum</i>	<i>Oedignathus inermis</i>
<i>Centroceras/Ceramium/Corallophila</i> spp	<i>Onchidella borealis</i>
<i>Cerithiopsis</i> spp	<i>Ophlitaspongia pennata</i>
<i>Chthamalus</i> spp	<i>Pagurus hirsutiusculus</i>
<i>Cirolana</i> spp	<i>Palmaria callophyloides</i>
<i>Colpomenia/Leathesia</i> spp	<i>Petrocelis</i> spp
<i>Corallina</i> spp	<i>Pisaster ochraceus</i>
<i>Cyanoplax</i> spp	<i>Porphyra</i> spp
Diatoms	<i>Pterosiphonia bipinnata</i>
Encrusting coralline	<i>Pycnopodia helianthoides</i>
<i>Endocladia muricata</i>	Ralfsiaceae
<i>Fucus</i> spp	Sculpin
<i>Halichondria panicea</i>	<i>Scytosiphon</i> spp
<i>Haliclona</i> spp	<i>Semibalanus cariosus</i>
<i>Halosaccion glandiforme</i>	<i>Tegula pulligo</i>
<i>Hildenbrandia/Peyssonnelia</i> spp	<i>Ulva</i> spp
<i>Idotea</i> spp	
<i>Katharina tunicata</i>	
<i>Leptasterias</i> spp	
<i>Littorina plena/scutulata</i>	
<i>Littorina sitkana/subrotundata</i>	
<i>Littorina</i> spp	
<i>Lottia austrodigitalis/digitalis</i>	
<i>Lottia paradigitalis/strigatella</i>	
<i>Lottia pelta</i>	
<i>Lottia scutum</i>	
<i>Mastocarpus papillatus</i>	
<i>Mazzaella cordata/splendens</i>	