

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>

Graves Harbor, Skagway-Hoonah-Angoon Co, Alaska
August 29, 2003

Species list:

<i>Abietinaria</i> spp	<i>Lepidochitona dentiens</i>
<i>Acmaea mitra</i>	<i>Lepidozona</i> spp
<i>Acrosiphonia</i> spp	<i>Leptasterias</i> spp
<i>Alaria marginata</i>	<i>Lessoniopsis littoralis</i>
<i>Alaria nana</i>	<i>Littorina plena/scutulata</i>
<i>Amphissa columbiana</i>	<i>Littorina sitkana/subrotundata</i>
<i>Anthopluera elegantissima</i>	<i>Lottia austrodigitalis/digitalis</i>
<i>Anthopleura xanthogrammica</i>	<i>Lottia ochracea</i>
<i>Antithamnionella</i> spp	<i>Lottia paradigitalis/strigatella</i>
<i>Aplidium californicum/solidum</i>	<i>Lottia pelta</i>
<i>Balanus glandula</i>	<i>Lottia scutum</i>
<i>Balanus nubilus</i>	<i>Mastocarpus jardinii</i>
Blue green algae	<i>Mastocarpus papillatus</i>
<i>Bossiella</i> spp	<i>Mazzaella linearis</i>
<i>Calliostoma ligatum</i>	<i>Mazzaella parksii</i>
<i>Callithamnion pikeanum</i>	<i>Mazzaella</i> spp
<i>Chthamalus</i> spp	<i>Microcladia borealis</i>
<i>Corallina</i> spp	<i>Mopalia</i> spp
Diatoms	<i>Mytilus californianus</i>
Encrusting coralline	<i>Mytilus galloprovincialis/trossulus</i>
<i>Endocladia muricata</i>	<i>Neorhodomela oregona</i>
<i>Eudistylia polymorpha</i>	<i>Nucella canaliculata</i>
<i>Eurystomella bilabiata</i>	<i>Nucella emarginata/ostrina</i>
<i>Flustrellidra corniculata</i>	<i>Odonthalia floccosa</i>
<i>Fucus</i> spp	<i>Oedignathus inermis</i>
<i>Gersemia rubiformis</i>	<i>Onchidella borealis</i>
<i>Halichondria</i> spp	<i>Ophlitaspongia pennata</i>
<i>Haliclona</i> spp	<i>Opuntiella californica</i>
<i>Halosaccion glandiforme</i>	<i>Palmaria callophyloides</i>
<i>Halymenia/Schizymenia</i> spp	<i>Palmaria mollis</i>
<i>Hedophyllum sessile</i>	<i>Petrocelis</i> spp
<i>Henricia</i> spp	<i>Phycodrys riggii</i>
<i>Hildenbrandia/Peyssonnelia</i> spp	<i>Pisaster ochraceus</i>
<i>Idotea</i> spp	<i>Polysiphonia</i> spp
<i>Katharina tunicata</i>	<i>Porphyra</i> spp
<i>Laminaria dentigera</i>	<i>Pterosiphonia bipinnata</i>

Pycnopodia helianthoides
Ralfsiaceae
Schizoplax brandtii
Semibalanus cariosus
Serpula vermicularis

Sparlingia pertusa
Styela yakutatensis
Tonicella lineata
Ulva spp
Urticina crassicornis

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Graves Harbor, Skagway-Hoonah-Angoon Co, Alaska
July 28, 2007

Species List:

<i>Acrosiphonia</i> spp	<i>Lottia ochracea</i>
<i>Alaria nana</i>	<i>Lottia paradigitalis/strigatella</i>
<i>Anthopleura sola</i>	<i>Lottia pelta</i>
<i>Anthopleura xanthogrammica</i>	<i>Lottia scabra/conus</i>
<i>Aplidium californicum/solidum</i>	<i>Lottia scutum</i>
<i>Archidistoma psammion</i>	<i>Mastocarpus papillatus</i>
<i>Archidoris montereyensis</i>	<i>Mazzaella cordata/splendens</i>
<i>Balanus glandula</i>	<i>Mazzaella linearis</i>
<i>Balanus nubilus</i>	<i>Mazzaella oregona</i>
Blue green algae	<i>Mazzaella parksii</i>
<i>Callithamnion pikeanum</i>	<i>Membranipora</i> spp
<i>Centroceras/Ceramium/Corallophila</i> spp	<i>Mopalia</i> spp
<i>Chthamalus</i> spp	<i>Mytilus californianus</i>
Colonial diatom	<i>Mytilus galloprovincialis/trossulus</i>
<i>Colonial tunicate</i>	<i>Neorhodomela oregona</i>
<i>Corallina</i> spp	<i>Nucella canaliculata</i>
<i>Cucumaria/Pseudocnus</i> spp	<i>Nucella emarginata/ostrina</i>
<i>Cyanoplax</i> spp	<i>Nuttallina</i> spp
Diatoms	<i>Odonthalia floccosa</i>
Encrusting coralline	<i>Oedignathus inermis</i>
<i>Endocladia muricata</i>	<i>Onchidella borealis</i>
<i>Epiactis prolifera</i>	<i>Ophlitaspongia pennata</i>
<i>Eurystomella bilabiata</i>	<i>Pagurus samuelis</i>
<i>Evasterias troschelii</i>	<i>Palmaria callophylloides</i>
<i>Fucus</i> spp	<i>Petrocelis</i> spp
<i>Halichondria panicea</i>	<i>Polysiphonia</i> spp
<i>Haliclona</i> spp	<i>Porphyra</i> spp
<i>Halosaccion glandiforme</i>	<i>Pterosiphonia bipinnata</i>
<i>Hedophyllum sessile</i>	Ralfsiaceae
<i>Henricia</i> spp	<i>Rhodymenia californica</i>
<i>Hildenbrandia/Peyssonnelia</i> spp	<i>Ritterella</i> spp
<i>Katharina tunicata</i>	Sculpin
<i>Leptasterias</i> spp	<i>Semibalanus cariosus</i>
<i>Lessoniopsis littoralis</i>	<i>Sertularella/Sertularia</i> spp
<i>Littorina plena/scutulata</i>	<i>Styela montereyensis</i>
<i>Littorina sitkana/subrotundata</i>	<i>Tonicella lineata/lokii</i>
<i>Lottia austrodigitalis/digitalis</i>	<i>Ulva</i> spp