

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>

Chilean Memorial, Clallam Co, Washington
June 13, 2007

Species list:

<i>Acmaea mitra</i>	<i>Lacuna</i> spp
<i>Alia</i> spp	<i>Laminaria setchellii</i>
<i>Amphissa versicolor</i>	<i>Leptasterias</i> spp
<i>Anthopleura elegantissima</i>	<i>Ligia</i> spp
<i>Anthopleura xanthogrammica</i>	<i>Littorina plena/scutulata</i>
<i>Balanus glandula</i>	<i>Littorina sitkana/subrotundata</i>
Blue green algae	<i>Lottia austrodigitalis/digitalis</i>
<i>Bossiella</i> spp	<i>Lottia limatula</i>
<i>Bugula</i> spp	<i>Lottia ochracea</i>
<i>Callithamnion pikeanum</i>	<i>Lottia paradigitalis/strigatella</i>
<i>Centroceras/Ceramium/Corallophila</i> spp	<i>Lottia pelta</i>
<i>Chthamalus</i> spp	<i>Lottia scutum</i>
<i>Cirolana</i> spp	<i>Mastocarpus papillatus</i>
<i>Cladophora columbiana</i>	<i>Mazzaella cordata/splendens</i>
<i>Colpomenia/Leathesia</i> spp	<i>Mazzaella parksii</i>
<i>Corallina</i> spp	<i>Microcladia borealis</i>
<i>Cryptopleura/Hymenena</i> spp	<i>Mopalia</i> spp
<i>Cryptosiphonia woodii</i>	<i>Mytilus californianus</i>
<i>Cyanoplax</i> spp	<i>Mytilus galloprovincialis/trossulus</i>
Diatoms	<i>Neorhodomela oregona</i>
Encrusting coralline	<i>Nucella canaliculata</i>
<i>Endocladia muricata</i>	<i>Nucella emarginata/ostrina</i>
<i>Eudistylia polymorpha</i>	<i>Odonthalia floccosa</i>
<i>Farlowia/Pikea</i> spp	<i>Oedignathus inermis</i>
<i>Flustrellidra corniculata</i>	<i>Onchidella borealis</i>
<i>Fucus</i> spp	<i>Ophlitaspongia pennata</i>
<i>Gastroclonium subarticulatum</i>	<i>Pagurus granosimanus</i>
<i>Halichondria panicea</i>	<i>Pagurus hirsutiusculus</i>
<i>Haliclona</i> spp	<i>Pagurus samuelis</i>
<i>Halymenia/Schizymenia</i> spp	<i>Pagurus</i> spp
<i>Hedophyllum sessile</i>	<i>Pelvetiopsis</i> spp
<i>Hemigrapsus nudus</i>	<i>Petrocelis</i> spp
<i>Henricia</i> spp	<i>Petrolisthes</i> spp
<i>Hildenbrandia/Peyssonnelia</i> spp	<i>Petrospongium rugosum</i>
<i>Idotea</i> spp	<i>Phyllospadix scouleri</i>
<i>Katharina tunicata</i>	<i>Pisaster ochraceus</i>

Pista spp
Plocamium violaceum
Pollicipes polymerus
Polysiphonia spp
Porphyra spp
Prionitis lanceolata
Pterosiphonia bipinnata
Pugettia gracilis/richii
Ralfsiaceae
Sculpin
Scytosiphon spp
Searlesia dira
Semibalanus cariosus
Spirorbis spp
Strongylocentrotus purpuratus
Tegula funebris
Tonicella lineata/lokii
Ulva spp