

**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>

**Starfish Pt, Jefferson County, Washington**

**July 7, 2002**

Species List:

<i>Acrosiphonia</i> spp	<i>Mazzaella</i> spp
<i>Amphissa versicolor</i>	<i>Microcladia borealis</i>
<i>Anthopleura elegantissima</i>	<i>Mopalia</i> spp
<i>Anthopleura xanthogrammica</i>	<i>Mytilus californianus</i>
<i>Balanus glandula</i>	<i>Mytilus galloprovincialis/trossulus</i>
<i>Bossiella</i> spp	<i>Nemalion helminthoides</i>
<i>Chthamalus</i> spp	<i>Nucella canaliculata</i>
<i>Cirolana</i> spp	<i>Nucella emarginata/ostrina</i>
<i>Cladophora columbiana</i>	<i>Onchidella borealis</i>
<i>Corallina</i> spp	<i>Pagurus hirsutiusculus</i>
<i>Cryptosiphonia woodii</i>	<i>Petrocelis</i> spp
<i>Cumagloia andersonii</i>	<i>Pisaster ochraceus</i>
Diatoms	<i>Pollicipes polymerus</i>
<i>Dilsea californica</i>	<i>Porphyra</i> spp
Encrusting coralline	<i>Prionitis lanceolata</i>
<i>Endocladia muricata</i>	<i>Prionitis lyallii</i>
<i>Eudistylia polymorpha</i>	<i>Pterosiphonia bipinnata</i>
<i>Farlowia/Pikea</i> spp	Ralfsiaceae
<i>Fucus</i> spp	Sculpin
<i>Halymenia/Schizymenia</i> spp	<i>Semibalanus cariosus</i>
<i>Hildenbrandia/Peyssonnelia</i> spp	<i>Sertularella turgida</i>
<i>Idotea</i> spp	<i>Silvetia compressa</i>
<i>Lacuna</i> spp	<i>Tonicella lineata</i>
<i>Laminaria sinclairii</i>	<i>Ulva</i> spp
<i>Leptasterias</i> spp	
<i>Littorina keenae</i>	
<i>Littorina plena/scutulata</i>	
<i>Littorina sitkana/subrotundata</i>	
<i>Littorina</i> spp	
<i>Lottia austrodigitalis/digitalis</i>	
<i>Lottia fenestrata</i>	
<i>Lottia paradigitalis/strigatella</i>	
<i>Lottia pelta</i>	
<i>Mastocarpus papillatus</i>	
<i>Mazzaella affinis</i>	
<i>Mazzaella parksii</i>	