

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>

Willows, Santa Cruz Island, California
January 12, 2002

Species list:

<i>Acanthinucella</i> spp	<i>Hesperophycus harveyanus</i>
<i>Amphissa versicolor</i>	<i>Hildenbrandia/Peyssonnelia</i> spp
<i>Anthopleura elegantissima</i>	<i>Laurencia pacifica/masonii</i>
<i>Anthopleura sola</i>	<i>Lepidochitona dentiens</i>
<i>Aplysia californica</i>	<i>Lepidochitona hartwegii</i>
<i>Balanus glandula</i>	<i>Leptasterias</i> spp
<i>Bossiella</i> spp	<i>Littorina keenae</i>
<i>Brachidontes/Septifer</i> spp	<i>Littorina plena/scutulata</i>
<i>Bryopsis</i> spp	<i>Lottia austrodigitalis/digitalis</i>
<i>Calliarthron</i> spp	<i>Lottia limatula</i>
<i>Centroceras/Ceramium/Corallophila</i> spp	<i>Lottia paradigitalis/strigatella</i>
<i>Ceratostoma foliatum</i>	<i>Lottia pelta</i>
<i>Ceratostoma nuttalli</i>	<i>Lottia persona</i>
<i>Chondracanthus canaliculatus</i>	<i>Lottia scabra/conus</i>
<i>Chondracanthus spinosus</i>	<i>Lottia scutum</i>
<i>Chthamalus</i> spp	<i>Mazzaella affinis</i>
<i>Cladophora columbiana</i>	<i>Megabalanus californicus</i>
<i>Codium fragile</i>	<i>Mopalia</i> spp
<i>Colpomenia/Leathesia</i> spp	<i>Mytilus californianus</i>
<i>Corallina</i> spp	<i>Mytilus galloprovincialis/trossulus</i>
<i>Cryptopleura/hymenena</i> spp	<i>Nucella canaliculata</i>
Diatoms	<i>Nucella emarginata/ostrina</i>
<i>Dictyota binghamiae/flabellata</i>	<i>Nuttallina</i> spp
<i>Egria menziesii</i>	<i>Ocenebra circumtexta</i>
<i>Eisenia arborea</i>	<i>Osmundea sinicola</i>
Encrusting coralline	<i>Pachydictyon coriaceum</i>
<i>Endarachne binghamiae</i>	<i>Pachygrapsus crassipes</i>
<i>Endocladia muricata</i>	<i>Pagurus granosimanus</i>
<i>Fissurella volcano</i>	<i>Pagurus hirsutiusculus</i>
<i>Gelidium coulteri</i>	<i>Pagurus samuelis</i>
<i>Gelidium coulteri/pusillum</i>	<i>Petrospongium rugosum</i>
<i>Gelidium robustum</i>	<i>Phragmatopoma californica</i>
<i>Grateloupia doryphora</i>	<i>Pisaster giganteus</i>
<i>Halidrys dioica</i>	<i>Pisaster ochraceus</i>
<i>Herposiphonia verticillata</i>	<i>Pollicipes polymerus</i>

Polysiphonia spp
Prionitis lanceolata
Pseudolithoderma nigra
Ralfsiaceae
Sculpin
Scytosiphon spp
Serpulorbis squamigerus

Silvetia compressa
Spirobranchus spinosus
Spirorbis spp
Strongylocentrotus franciscanus
Strongylocentrotus purpuratus
Tetraclita rubescens
Ulva spp