

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>

White's Point, Los Angeles County, California

May 28, 2001

Species list:

<i>Anthopleura elegantissima</i>	<i>Lottia paradigitalis/strigatella</i>
<i>Anthopleura sola</i>	<i>Lottia pelta</i>
<i>Balanus glandula</i>	<i>Lottia scabra/conus</i>
Blue green algae	<i>Lottia scutum</i>
<i>Bossiella</i> spp	<i>Macrocystis</i> spp
<i>Calliarthron</i> spp	<i>Mastocarpus papillatus</i>
<i>Callithamnion pikeanum</i>	<i>Mazzaella affinis</i>
<i>Caulacanthus ustulatus</i>	<i>Mopalia</i> spp
<i>Centroceras/Ceramium/Polysiphonia</i> spp	<i>Mytilus californianus</i>
<i>Chthamalus</i> spp	<i>Nemalion helminthoides</i>
<i>Cladophora columbiana</i>	<i>Nucella emarginata/ostrina</i>
<i>Codium fragile</i>	<i>Nuttallina</i> spp
<i>Colpomenia/leathesia</i> spp	<i>Ocenebra circumtexta</i>
<i>Corallina</i> spp	<i>Ophlitaspongia pennata</i>
<i>Cryptopleura/hymenena</i> spp	<i>Osmundea spectabilis</i>
<i>Dialula sandiegensis</i>	<i>Pachydictyon coriaceum</i>
<i>Dictyota binghamiae/flabellata</i>	<i>Pachygrapsus crassipes</i>
<i>Egregia menziesii</i>	<i>Pagurus hirsutiusculus</i>
<i>Eisenia arborea</i>	<i>Pagurus samuelis</i>
Encrusting coralline	<i>Petrocelis</i> spp
<i>Endocladia muricata</i>	<i>Phragmatopoma californica</i>
<i>Fissurella volcano</i>	<i>Pisaster ochraceus</i>
<i>Gelidium pusillum</i>	<i>Pollicipes polymerus</i>
<i>Gelidium</i> spp	<i>Prionitis lanceolata</i>
<i>Halidrys dioica</i>	<i>Pseudochama exogyra</i>
<i>Herposiphonia verticillata</i>	Ralfsiaceae
<i>Hildenbrandia/Peyssonnelia</i> spp	<i>Roperia poulsoni</i>
<i>Idotea</i> spp	<i>Sargassum muticum</i>
<i>Laurencia pacifica/masonii</i>	Sculpin
<i>Lepidochitona hartwegii</i>	<i>Scytosiphon</i> spp
<i>Littorina keenae</i>	<i>Serpula vermicularis</i>
<i>Littorina plena/scutulata</i>	<i>Spirorbis</i> spp
<i>Lottia austrodigitalis/digitalis</i>	<i>Strongylocentrotus purpuratus</i>
<i>Lottia limatula</i>	<i>Tegula aureotincta</i>

Tegula eiseni
Tetraclita rubescens
Ulva spp

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White Point, Los Angeles Co, California
March 14 & 17, 2008

Species List:

<i>Anthopleura elegantissima</i>	<i>Lottia austrodigitalis/digitalis</i>
<i>Anthopleura sola</i>	<i>Lottia insessa</i>
<i>Anthopleura xanthogrammica</i>	<i>Lottia limatula</i>
<i>Balanus glandula</i>	<i>Lottia ochracea</i>
Blue green algae	<i>Lottia paradigitalis/strigatella</i>
<i>Bossiella</i> spp	<i>Lottia pelta</i>
<i>Brachidontes/Septifer</i> spp	<i>Lottia scabra/conus</i>
<i>Calliarthron</i> spp	<i>Mastocarpus papillatus</i>
<i>Caulacanthus ustulatus</i>	<i>Mazzaella affinis</i>
<i>Centroceras/Ceramium/Corallophila</i> spp	<i>Mazzaella cordata/splendens</i>
<i>Chaetomorpha spiralis</i>	<i>Mazzaella leptorhynchos</i>
<i>Chondracanthus canaliculatus</i>	<i>Mopalia</i> spp
<i>Chthamalus</i> spp	<i>Mytilus californianus</i>
<i>Cladophora columbiana</i>	<i>Mytilus galloprovincialis/trossulus</i>
<i>Colpomenia/Leathesia</i> spp	<i>Nemalion helminthoides</i>
<i>Conus californicus</i>	<i>Nucella emarginata/ostrina</i>
<i>Corallina</i> spp	<i>Nuttallina</i> spp
<i>Cryptopleura/Hymenena</i> spp	<i>Ocenebra circumtexta</i>
<i>Cyanoplax</i> spp	<i>Pachygrapsus crassipes</i>
<i>Cypraea spadicea</i>	<i>Pagurus hirsutiusculus</i>
Diatoms	<i>Pagurus samuelis</i>
<i>Dodecaceria</i> spp	<i>Petalonia fascia</i>
<i>Egria menziesii</i>	<i>Petrocelis</i> spp
Encrusting coralline	<i>Petrospongium rugosum</i>
<i>Endocladia muricata</i>	<i>Pisaster ochraceus</i>
<i>Epitonium tinctum</i>	<i>Pollicipes polymerus</i>
<i>Fissurella volcano</i>	<i>Porphyra</i> spp
<i>Fissurellidea bimaculata</i>	<i>Prionitis lanceolata</i>
<i>Gelidium coulteri</i>	<i>Pseudochama exogyra</i>
<i>Gelidium pusillum</i>	<i>Pseudolithoderma nigra</i>
<i>Grateloupia californica</i>	Ralfsiaceae
<i>Haminoea virescens</i>	Sabellariidae
<i>Hildenbrandia/Peyssonnelia</i> spp	<i>Serpula vermicularis</i>
<i>Homalopoma baculum/luridum</i>	<i>Spirorbis</i> spp
<i>Littorina keenae</i>	<i>Strongylocentrotus purpuratus</i>
<i>Littorina plena/scutulata</i>	<i>Tegula funebris</i>
<i>Littorina</i> spp	<i>Tetraclita rubescens</i>

Ulva spp