

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>

Northwest Talcott, Santa Rosa Island, California
December 12, 2001

Species List:

<i>Acanthinucella</i> spp	<i>Lepidochitona hartwegii</i>
<i>Ahnfeltiopsis leptophylla</i>	<i>Littorina keenae</i>
<i>Alia</i> spp	<i>Littorina plena/scutulata</i>
<i>Anthopleura elegantissima</i>	<i>Lottia austrodigitalis/digitalis</i>
<i>Anthopleura sola</i>	<i>Lottia limatula</i>
<i>Anthopleura</i> spp	<i>Lottia paradigitalis/strigatella</i>
<i>Balanus glandula</i>	<i>Lottia pelta</i>
Blue green algae	<i>Lottia scabra/conus</i>
<i>Bossiella</i> spp	<i>Lottia scutum</i>
<i>Brachidontes/Septifer</i> spp	<i>Mastocarpus papillatus</i>
<i>Calliarthron</i> spp	<i>Mazzaella affinis</i>
<i>Centroceras/Ceramium/Corallophila</i> spp	<i>Mazzaella leptorhynchos</i>
<i>Chondracanthus canaliculatus</i>	<i>Mazzaella</i> spp
<i>Chondracanthus spinosus</i>	<i>Membranipora</i> spp
<i>Chthamalus</i> spp	<i>Mopalia</i> spp
<i>Cladophora columbiana</i>	<i>Mytilus californianus</i>
<i>Corallina</i> spp	<i>Nucella emarginata/ostrina</i>
<i>Cryptopleura/Hymenena</i> spp	<i>Nuttallina</i> spp
<i>Cryptosiphonia woodii</i>	<i>Ocenebra circumtexta</i>
<i>Egregia menziesii</i>	<i>Opalia funiculata</i>
Encrusting coralline	<i>Osmundea spectabilis</i>
<i>Endocladia muricata</i>	<i>Pachygrapsus crassipes</i>
<i>Fissurella volcano</i>	<i>Pagurus granosimanus</i>
<i>Gastroclonium subarticulatum</i>	<i>Pagurus hirsutiusculus</i>
<i>Gelidium coulteri</i>	<i>Pagurus samuelis</i>
<i>Gelidium coulteri/pusillum</i>	<i>Petrospongium rugosum</i>
<i>Gelidium purpurascens</i>	<i>Phragmatopoma californica</i>
<i>Gelidium pusillum</i>	<i>Phyllospadix scouleri</i>
<i>Gracilariopsis andersonii/papenfussii</i>	<i>Phyllospadix torreyi</i>
<i>Grateloupia doryphora</i>	<i>Pista</i> spp
<i>Haliclona</i> spp	<i>Plocanium cartilagineum</i>
<i>Hildenbrandia/Peyssonnelia</i> spp	<i>Pollicipes polymerus</i>
<i>Lacuna</i> spp	<i>Polysiphonia</i> spp
<i>Laminaria ephemera</i>	<i>Porphyra</i> spp
<i>Laurencia pacifica/masonii</i>	<i>Prionitis lanceolata</i>
<i>Lepidochitona dentiens</i>	<i>Pterosiphonia baileyi</i>

Pterosiphonia dendroidea/pennata
Pugettia producta
Ralfsiaceae
Scytosiphon spp
Silvetia compressa
Spirorbis spp

Tegula aureotincta
Tegula funebris
Tetraclita rubescens
Tiffaniella snyderiae
Ulva spp
Ulva taeniata

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Northwest Talcott, Santa Rosa Island, California
December 13, 2004

Species List:

<i>Acanthinucella</i> spp	<i>Gelidium coulteri/pusillum</i>
<i>Aglaophenia latirostris</i>	<i>Glans carpenteri</i>
<i>Ahnfeltiopsis leptophylla</i>	<i>Gracilariopsis andersonii/papenfussii</i>
<i>Alia</i> spp	<i>Grateloupia doryphora</i>
<i>Amphissa versicolor</i>	<i>Haliclona</i> spp
<i>Anthopleura elegantissima</i>	<i>Hildenbrandia/Peyssonnelia</i> spp
<i>Anthopleura sola</i>	<i>Homalopoma baculum/luridum</i>
<i>Aplidium californicum/solidum</i>	<i>Lacuna</i> spp
<i>Balanus glandula</i>	<i>Laminaria farlowii</i>
<i>Bittium eschrichtii</i>	<i>Laurencia pacifica/masonii</i>
Blue green algae	<i>Lepidochitona dentiens</i>
<i>Bossiella</i> spp	<i>Lepidochitona hartwegii</i>
<i>Botryllus</i> spp	<i>Lepidozona</i> spp
<i>Brachidontes/Septifer</i> spp	<i>Lirularia/Margarites</i> spp
<i>Centroceras/Ceramium/Corallophila</i> spp	<i>Littorina keenae</i>
<i>Cerithiopsis</i> spp	<i>Littorina plena/scutulata</i>
<i>Chondracanthus canaliculatus</i>	<i>Lottia austrodigitalis/digitalis</i>
<i>Chondracanthus spinosus</i>	<i>Lottia limatula</i>
<i>Chthamalus</i> spp	<i>Lottia ochracea</i>
<i>Cladophora columbiana</i>	<i>Lottia paradigitalis/strigatella</i>
<i>Clathromangelia interfossa</i>	<i>Lottia pelta</i>
<i>Clathurella canfieldi</i>	<i>Lottia scabra/conus</i>
<i>Corallina</i> spp	<i>Lottia scutum</i>
<i>Cryptopleura/Hymenena</i> spp	<i>Mastocarpus papillatus</i>
<i>Cryptosiphonia woodii</i>	<i>Mazzaella affinis</i>
Diatoms	<i>Mazzaella leptorhynchos</i>
<i>Egregia menziesii</i>	<i>Membranipora</i> spp
Encrusting coralline	<i>Mopalia</i> spp
<i>Endarachne binghamiae</i>	<i>Mytilus californianus</i>
<i>Endocladia muricata</i>	<i>Nucella emarginata/ostrina</i>
<i>Epitonium tinctum</i>	<i>Nuttallina</i> spp
<i>Euherdmania claviformis</i>	<i>Ocenebra atropurpurea</i>
<i>Fissurella volcano</i>	<i>Ocenebra circumtexta</i>
<i>Fucus</i> spp	<i>Ocenebra pusilla</i>
<i>Gastroclonium subarticulatum</i>	<i>Ocenebra subangulata</i>
<i>Gelidium coulteri</i>	<i>Opalia funiculata</i>

Osmundea spectabilis
Pachygrapsus crassipes
Pagurus granosimanus
Pagurus hirsutiusculus
Petrocelis spp
Petrospongium rugosum
Phragmatopoma californica
Phyllospadix scouleri
Phyllospadix torreyi
Pista spp
Plocamium cartilagineum
Pollicipes polymerus
Polysiphonia spp
Prionitis lanceolata

Pseudolithoderma nigra
Pterosiphonia baileyi
Pugettia gracilis/richii
Pugettia producta
Ralfsiaceae
Ritterella spp
Scytosiphon spp
Silvetia compressa
Spirorbis spp
Tegula funebris
Tetraclita rubescens
Ulva spp
Ulva taeniata
Volvarina taeniolata