

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:

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Cabrillo Zone 1, San Diego County, California

March 28, 2002

Species list:

<i>Acanthina lugubris</i>	<i>Gelidium robustum</i>
<i>Acanthinucella</i> spp	<i>Gelidium</i> spp
<i>Acrosorium ciliolatum</i>	<i>Gracilariopsis andersonii/papenfussii</i>
<i>Adula/Lithophaga</i> spp	<i>Halidrys dioica</i>
<i>Ahnfeltiopsis leptophylla</i>	<i>Herposiphonia littoralis</i>
<i>Anthopleura elegantissima</i>	<i>Heterosiphonia japonica</i>
<i>Anthopleura sola</i>	<i>Hildenbrandia/Peyssonnelia</i> spp
<i>Balanus glandula</i>	<i>Hypnea valentiae</i>
<i>Bossiella</i> spp	<i>Jania crassa</i>
<i>Brachidontes/Septifer</i> spp	<i>Laurencia pacifica/masonii</i>
<i>Calliarthron</i> spp	<i>Lepidochitona dentiens</i>
<i>Callophyllis</i> spp	<i>Lepidochitona hartwegii</i>
<i>Caulacanthus ustulatus</i>	<i>Lithopoma gibberosum</i>
<i>Centroceras/Ceramium/Corallophila</i> spp	<i>Lithothrix aspergillum</i>
<i>Chaetomorpha spiralis</i>	<i>Littorina keenae</i>
<i>Chondracanthus canaliculatus</i>	<i>Littorina plena/scutulata</i>
<i>Chondria californica</i>	<i>Littorina</i> spp
<i>Chondria nidifica</i>	<i>Lottia austrodigitalis/digitalis</i>
<i>Chthamalus</i> spp	<i>Lottia limatula</i>
<i>Colpomenia/Leathesia</i> spp	<i>Lottia paradigitalis/strigatella</i>
<i>Conus californicus</i>	<i>Lottia pelta</i>
<i>Corallina</i> spp	<i>Lottia scabra/conus</i>
<i>Cryptopleura/Hymenena</i> spp	<i>Macron lividus</i>
Diatoms	<i>Mazzaella leptorhynchos</i>
<i>Dictyopterus undulata</i>	<i>Microcladia coulteri</i>
<i>Dictyota binghamiae/flabellata</i>	<i>Mytilus californianus</i>
<i>Egregia menziesii</i>	<i>Nienburgia andersoniana</i>
<i>Eisenia arborea</i>	<i>Nuttallina</i> spp
Encrusting coralline	<i>Ocenebra circumtexta</i>
<i>Endarachne binghamiae</i>	<i>Osmundea sinicola</i>
<i>Epitonium tinctum</i>	<i>Osmundea spectabilis</i>
<i>Erythroglossum californicum</i>	<i>Pachydictyon coriaceum</i>
<i>Fissurella volcano</i>	<i>Pachygrapsus crassipes</i>
<i>Gastroclonium subarticulatum</i>	<i>Pagurus hirsutiusculus</i>
<i>Gelidium coulteri</i>	<i>Pagurus samuelis</i>
<i>Gelidium coulteri/pusillum</i>	<i>Petrolisthes</i> spp

Petrospongium rugosum
Phragmatopoma californica
Phyllospadix torreyi
Plocamium cartilagineum
Pollicipes polymerus
Polysiphonia spp
Porphyra spp
Prionitis angusta
Prionitis cornea
Prionitis lanceolata
Prionitis lyallii
Pseudochama exogyra
Pseudolithoderma nigra
Pteroclatiella capillacea
Pterosiphonia dendroidea/pennata

Ralfsiaceae
Rhodomenia californica
Rhodomenia pacifica
Sargassum muticum
Scytosiphon spp
Serpulorbis squamigerus
Silvetia compressa
Spirorbis spp
Taonia lennebackerae
Tegula aureotincta
Tegula eiseni
Tegula funebris
Tetraclita rubescens
Tiffaniella snyderiae
Ulva spp

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Cabrillo Zone 1, San Diego County, California
May 8, 2004

Species list:

<i>Acanthina lugubris</i>	Encrusting coralline
<i>Acanthinucella</i> spp	<i>Endarachne binghamiae</i>
<i>Acrosorium ciliolatum</i>	<i>Epitonium tinctum</i>
<i>Alia</i> spp	<i>Erythroglossum californicum</i>
<i>Anthopleura elegantissima</i>	<i>Fissurella volcano</i>
<i>Anthopleura sola</i>	<i>Gastroclonium parvum</i>
<i>Archidistoma psammion</i>	<i>Gastroclonium subarticulatum</i>
<i>Balanus glandula</i>	<i>Gelidium coulteri</i>
Blue green algae	<i>Gelidium coulteri/pusillum</i>
Boring clam	<i>Gelidium purpurascens</i>
<i>Bossiella</i> spp	<i>Gelidium pusillum</i>
<i>Brachidontes/Septifer</i> spp	<i>Gelidium robustum</i>
<i>Callophyllis violacea</i>	<i>Gracilariopsis andersonii/papenfussii</i>
<i>Caulacanthus ustulatus</i>	<i>Halichondria</i> spp
<i>Centroceras/Ceramium/Corallophila</i> spp	<i>Halidrys dioica</i>
<i>Ceratostoma nuttalli</i>	<i>Hermisenda crassicornis</i>
<i>Cerithiopsis</i> spp	<i>Heterosiphonia japonica</i>
<i>Chondracanthus canaliculatus</i>	<i>Hildenbrandia/Peyssonnelia</i> spp
<i>Chondria arcuata</i>	<i>Hypnea valentiae</i>
<i>Chondria californica</i>	<i>Kalypso paleacea</i>
<i>Chondria dasyphylla</i>	<i>Laurencia pacifica/masonii</i>
<i>Chthamalus</i> spp	<i>Lepidochitona dentiens</i>
<i>Cladophora columbiana</i>	<i>Lepidochitona hartwegii</i>
<i>Codium fragile</i>	<i>Lepidozona</i> spp
<i>Colpomenia/Leathesia</i> spp	<i>Lithothrix aspergillum</i>
<i>Conus californicus</i>	<i>Littorina keenae</i>
<i>Corallina</i> spp	<i>Littorina plena/scutulata</i>
<i>Cryptopleura/Hymenena</i> spp	<i>Lottia austrodigitalis/digitalis</i>
<i>Cumagloia andersonii</i>	<i>Lottia limatula</i>
<i>Dasya binghamiae</i>	<i>Lottia paradigitalis/strigatella</i>
Diatoms	<i>Lottia pelta</i>
<i>Dictyopteris undulata</i>	<i>Lottia scabra/conus</i>
<i>Dictyota binghamiae/flabellata</i>	<i>Macrocystis</i> spp
<i>Dirona picta</i>	<i>Macron lividus</i>
<i>Egregia menziesii</i>	<i>Mazzaella affinis</i>
<i>Eisenia arborea</i>	<i>Mazzaella leptorhynchos</i>

Membranipora spp
Mopalia spp
Mytilus californianus
Nienburgia andersoniana
Nuttallina spp
Opalia funiculata
Osmundea sinicola
Osmundea spectabilis
Pachydictyon coriaceum
Pachygrapsus crassipes
Pagurus hirsutiusculus
Pagurus samuelis
Petrocelis spp
Petrospongium rugosum
Phragmatopoma californica
Phyllospadix scouleri
Phyllospadix torreyi
Pista spp
Plocamium cartilagineum
Pollicipes polymerus
Polysiphonia spp
Porphyra spp
Prionitis angusta
Prionitis lanceolata
Pseudochama exogyra

Pseudogloioophloea confusa
Pseudomelatoma torosa
Pterocladia capillacea
Pterosiphonia baileyi
Pterosiphonia dendroidea/pennata
Pugettia gracilis/richii
Pugettia producta
Ralfsiaceae
Rhodymenia californica
Rhodymenia pacifica
Rictaxis punctocaelatus
Sargassum muticum
Serpulorbis squamigerus
Silvetia compressa
Sphacelaria californica
Spirorbis spp
Strongylocentrotus purpuratus
Taonia lennebackerae
Tegula aureotincta
Tegula eiseni
Tegula funebris
Tetraclita rubescens
Tiffaniella snyderiae
Ulva spp

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Cabrillo Zone I, San Diego County, California
December 14, 16, 2009

Species List:

<i>Acanthina lugubris</i>	<i>Lottia paradigitalis/strigatella</i>
<i>Acanthinucella</i> spp	<i>Lottia scabra/conus</i>
<i>Anthopleura elegantissima</i>	<i>Mazzaella leptorhynchos</i>
Blue green algae	<i>Megastraea undosa</i>
<i>Bossiella</i> spp	<i>Mytilus californianus</i>
<i>Caulacanthus ustulatus</i>	<i>Nienburgia andersoniana</i>
<i>Centroceras/Ceramium/Corallophila</i> spp	<i>Nucella emarginata/ostrina</i>
<i>Ceratostoma nuttalli</i>	<i>Nuttallina</i> spp
<i>Chondracanthus canaliculatus</i>	<i>Ocenebra atropurpurea</i>
<i>Chondria</i> spp	<i>Ocenebra interfossa</i>
<i>Chthamalus</i> spp	<i>Opalia montereyensis</i>
<i>Conus californicus</i>	<i>Osmundea sinicola</i>
<i>Corallina</i> spp	<i>Osmundea spectabilis</i>
<i>Cryptopleura/Hymenena</i> spp	<i>Pachydictyon coriaceum</i>
<i>Cyanoplax hartwegii</i>	<i>Pachygrapsus crassipes</i>
Diatoms	<i>Pagurus samuelis</i>
<i>Egregia menziesii</i>	<i>Petrospongium rugosum</i>
Encrusting coralline	<i>Phyllospadix torreyi</i>
<i>Endarachne binghamiae</i>	<i>Plocamium pacificum</i>
<i>Epiactis prolifera</i>	<i>Plocamium violaceum</i>
<i>Epitonium tinctum</i>	<i>Pollicipes polymerus</i>
<i>Fissurella volcano</i>	<i>Pseudolithoderma nigra</i>
<i>Gastroclonium parvum</i>	<i>Pseudomelatoma penicillata</i>
<i>Gastroclonium subarticulatum</i>	<i>Pterocladiaella capillacea</i>
<i>Gelidium coulteri</i>	<i>Pugettia producta</i>
<i>Gelidium pusillum</i>	Ralfsiaceae
<i>Gelidium robustum</i>	<i>Rhodymenia californica</i>
<i>Gracilariopsis andersonii/papenfussii</i>	Sabellariidae
<i>Halidrys dioica</i>	<i>Sargassum muticum</i>
<i>Hildenbrandia/Peyssonnelia</i> spp	<i>Scytosiphon</i> spp
<i>Laurencia pacifica/masonii</i>	<i>Serpulorbis squamigerus</i>
<i>Leptasterias</i> spp	<i>Silvetia compressa</i>
<i>Lithothrix aspergillum</i>	<i>Tegula aureotincta</i>
<i>Littorina keenae</i>	<i>Tegula eiseni</i>
<i>Littorina plena/scutulata</i>	<i>Tetraclita rubescens</i>
<i>Lottia austrodigitalis/digitalis</i>	<i>Ulva</i> spp
<i>Lottia limatula</i>	