## 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 (<a href="mailto:swat@biology.ucsc.edu">swat@biology.ucsc.edu</a>) 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: <a href="http://cbsurveys.ucsc.edu/sampling/images/dataprotocols.pdf">http://cbsurveys.ucsc.edu/sampling/images/dataprotocols.pdf</a>

## Bodega, Sonoma County, California May 31, July 7, 2010

**Species List:** 

Aglaophenia latirostris Alaria marginata Analipus japonicus

Anthopleura elegantissima Anthopleura xanthogrammica Aplidium arenatum/propinquum Aplidium californicum/solidum

Asterina miniata Balanus glandula Blue green algae Bossiella spp Calliarthron spp

Callithamnion pikeanum Cancer antennarius

Centroceras/Ceramium/Corallophila

spp

Chondracanthus canaliculatus

Chondracanthus

corymbiferus/exaspertata

Chthamalus spp

Cladophora columbiana Colpomenia/Leathesia spp

Corallina spp

Cryptopleura/Hymenena spp

Cryptosiphonia woodii

Cyanoplax spp Desmarestia ligulata

Diatoms

Dilsea californica

Dodecaceria spp
Egregia menziesii
Encrusting coralline
Endocladia muricata
Epitonium tinctum

Erythrophyllum delesserioides

Fucus spp

Grateloupia californica

Haliclona spp

Halosaccion glandiforme Halymenia/Schizymenia spp

Hedophyllum sessile

Hildenbrandia/Peyssonnelia spp

*Idotea* spp

Katharina tunicata

Lacuna spp

Laminaria setchellii Cyanoplax spp Leptasterias spp Littorina keenae

Littorina plena/scutulata

Littorina spp

Lottia austrodigitalis/digitalis

Lottia limatula

Lottia paradigitalis/strigatella

Lottia pelta

Lottia scabra/conus Mastocarpus jardinii Mastocarpus papillatus Mazzaella cordata/splendens

Mazzaella linearis

Mazzaella oregona

Mazzaella parksii

Microcladia borealis

Mopalia spp

Mytilus californianus

Nucella canaliculata

Nucella emarginata/ostrina

*Nuttallina* spp

Odonthalia floccosa

Onchidella borealis

*Ophlitaspongia pennata* 

Osmundea spectabilis

Pachygrapsus crassipes

Pagurus granosimanus

Pagurus hirsutiusculus

Pagurus samuelis

Pelvetiopsis spp

Petrocelis spp

Petrolisthes spp

Sabellariidae

Phyllospadix scouleri

Pisaster ochraceus

Pista spp

Plocamium violaceum

Pollicipes polymerus

Polysiphonia spp

Porphyra spp

Postelsia palmaeformis

Prionitis lanceolata

Pterosiphonia bipinnata

Pugettia producta

Ralfsiaceae

Semibalanus cariosus

Strongylocentrotus purpuratus

Tegula brunnea

Tegula funebralis

Tonicella lineata/lokii

*Ulva* spp