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

Scott Creek, Santa Cruz County December 3-4, 2006

Species list:

Acanthinucella spp Analipus japonicus

Anthopleura elegantissima

Anthopleura sola

Anthopleura xanthogrammica

Balanus glandula
Blue green algae
Bossiella spp
Calliarthron spp
Calliostoma ligatum

Centroceras/Ceramium/Corallophila spp

Chaetomorpha spiralis Chondracanthus canaliculatus

Chthamalus spp

Cladophora columbiana

Codium fragile Codium setchellii

Colpomenia/Leathesia spp

Corallina spp

Cryptopleura/Hymenena spp Cryptosiphonia woodii Dilsea californica Dodecaceria fewkesi Egregia menziesii Encrusting coralline Endocladia muricata Epitonium tinctum

Eurystomella bilabiata

Farlowia/Pikea spp

Fucus spp

Gastroclonium subarticulatum

Gelidium coulteri Gelidium pusillum Gymnogongrus chiton Haliclona spp

Halosaccion glandiforme

Hildenbrandia/peyssonnelia spp

Idotea spp *Lacuna* spp

Laminaria setchellii Laminaria sinclairii Laurencia pacifica/may

Laurencia pacifica/masonii Lepidochitona dentiens Lepidozona spp Leptasterias spp

Littorina plena/scutulata Lottia austrodigitalis/digitalis

Lottia limatula

Lottia paradigitalis/strigatella

Lottia pelta Lottia scabra/conus Lottia scutum

Mastocarpus jardinii Mastocarpus papillatus Mazzaella affinis Mazzaella linearis Mazzaella oregona Mazzaella spp Microcladia borealis

Mopalia spp

Mytilus californianus Neorhodomela larix Neorhodomela oregona Nucella emarginata/ostrina

Nuttallina spp

Ocenebra circumtexta Odonthalia floccosa Onchidella borealis Pachygrapsus crassipes Pagurus granosimanus Pagurus hirsutiusculus Pagurus samuelis Pelvetiopsis spp Petrocelis spp

Petrospongium rugosum Phragmatopoma californica

Phyllospadix torreyi
Pisaster ochraceus
Plocamium pacificum
Pollicipes polymerus
Polysiphonia spp
Porphyra spp
Prionitis lanceolata
Pterocladiella capillacea

Pterosiphonia dendroidea/pennata

Pugettia producta Ralfsiaceae Scytosiphon spp Sertularella turgida Silvetia compressa

Strongylocentrotus purpuratus

Styela montereyensis Tegula brunnea Tegula funebralis Tetraclita rubescens

Ulva spp