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

Old Stairs, Ventura County May 27, 2001 Species List:

Anthopleura elegantissima Anthopleura sola Balanus glandula Blue green algae *Brachidontes/Septifer* spp *Calliarthron* spp Centroceras/Ceramium/Polysiphonia spp *Chaetomorpha* spp Chondracanthus canaliculatus Chthamalus spp Cladophora columbiana *Corallina* spp Cryptopleura/Hymenena spp Diatoms Egregia menziesii Encrusting coralline Endarachne binghamiae Endocladia muricata Epitonium tinctum *Gelidium* spp Halichondria spp Hildenbrandia/Peyssonnelia spp *Idotea* spp Laurencia pacifica/masonii Littorina keenae *Littorina plena/scutulata* Lottia austrodigitalis/digitalis Lottia limatula Lottia paradigitalis/strigatella Lottia pelta Lottia scabra/conus Lottia scutum *Mastocarpus papillatus* Mazzaella affinis Mazzaella leptorhynchos *Mopalia* spp

Mytilus californianus Mytilus galloprovincialis/trossulus *Nemalion helminthoides* Nucella emarginata/ostrina *Nuttallina* spp Pachycheles spp Pachygrapsus crassipes *Petrocelis* spp Petrospongium rugosum Phragmatopoma californica Pisaster ochraceus Plocamium violaceum *Pollicipes polymerus Porphyra* spp Prionitis lvallii Pterosiphonia bailevi Pterosiphonia spp Ralfsiaceae *Tetraclita rubescens* Ulva *spp*