## VOUCHER SHEET

Isoedwardsia sp A CHANGE Scolanthus 3p. A (J. Ljubenkov Scamit 8/83)

Edwardsiidae

Specimen Code and Date Examined: LACo 13, PL 20; May 9, 1983

- Keys Used: O. Carlgren (1949). A Survey of the Pthchodactiaria, Corallimorpharia and Actiniaria. Kungl. Svenska Vetensk. Handl. F.S. Band 1 No. 1.
- Other Texts Consulted: Stephenson (1928). The British Sea Anemones Vol. I Ray Soc. #113 for 1927, London. Carlgren & Stephenson 1928. The British Edwardsiidae. J. Mr. Biol. Assoc. V.K., V. 25, Nr. 1.
- Important Characters: Nemathybomes (nematocyst "blisters") scattered on upper column and present on physa. Physana rounded base, not a rosette and in general not tapering. Outer surface a distinct rusty-brown color, even after preservation.
- Related Species and Character Differences: (1) <u>Edwardsia</u> (<u>Edwardsiella</u>) <u>californica</u> McMurrich 1913 - a bay and estuary form (Mission Bay, San Pedro back bay before harbor development) - possibly in very shallow open ocean e.g. off San Onofre); rarely encountered; (2) <u>Edwardsia</u> sp. A - see other sheets.
- Variability: Color of ten grades to greyish in some specimens. Some specimens have a "cuticle" over the physal nemathybomes.

Common Synonyms: Often mistaken for a holothuroid.

- Aids to Identification: 8 bands running length of body, (=mesenterial insertions) scattered nemathybomes; physa not delineated from body.
- Station data: First occurs in deeper parts of harbors and bays, continues out to about 100 120 m.

Comments: The most common infaunal anemone on the shelf.

## VOUCHER SHEET

Isoedwardsia sp A CHANGE TO Scolanthus sp. A (J. Ljubenkov Schmit 5/83)
Edwardsiidae
Specimen Code and Date Examined: PL 21, May 9, 1983.
Keys Used: See <u>Isoedwardsia</u> sp A
Important Characters: 8-way symmetry small, few characters pill-shaped.
Related Species and Character Differences: Could be juveniles of <u>Isoedwardsia</u> sp A.
Station Data: Shelf
Comments: Common