copied for use: 1947

Sta. No. H47-74

one STOP

Locality: Calif: Santa Barbara. Stearns wharf, in city.

Lat. 34° 24.70 N.; Long. 119° 41.25 W. (USC & GS chart 5261, 1937)

Water: salt, clear

Vegetation: in Egregia caught on pilings

Bottom: sand Temp.:

Shore: wide sand beach Current: slight surge

Distance from shore: about 200 ft. Tide: mid height

Depth of capture: about 3 ft. Depth of water: ab. 6 feet

Method of capture: drift net

Collected by: Earl L. Hubbs & J. L. McHugh Date: 25 Apr. 47

Orig. preserv.: 10% form + borax Time: 1130

(E. W. Scripps)

57. Syngnathus c. californiensis

1 ad. ♀ caught after it was seen clinging to Egregia.

~~Procatula~~

H47-74A Stearns wharf – Scraped mussel growths on piling for Hypsoblennius, etc., without success. Made arrangement with Sta. Barbara College staff to try at low tide.

Mytilus Bought saved y mussels (cleaned shells). M. edulis diegensis ~~stands~~ abounded down to low water line on pilings, whole length. M. californianus occurred mostly below this line and mostly on beachward pilings. (over)

* Invertebrates scraped from pilings most came from cavities of large yellow sponge.