

State or Country: CALIFORNIA Field No. H50-227

County: San Diego Map: _____, 1

Locality: La Jolla, at Beach and Tennis Club S border, close to reef

Lat. _____ N., Long. _____ W.

Water: very clear

Vegetation: Brown growing *Phyllospadix* on rocks and considerable fragments

Bottom: sand, with a little pebblish rock outcropping

Cover: *Phyllospadix* clumps Temp.: 19.2° surface at 5.0

Shore: sand beach, etc. Current: low waves

Dist. offshore: to 300 ft. Stream width: _____

Depth of capture: _____ Depth of water: to 10 ft ±

Collected by Carl H. Hubbs & party *

Tide: nearly high Date: VIII: 26: 1950

Method of capture: 2 hauls, 125' Baird seine, 1/4" sq. mesh in bag

Orig. preserv.: 10% form. + 60% alcohol Time: ca 0900-1000 PST

* Party included Berry Campbell, Sam Tinton, Fred Taylor, N. A. Buchwald, Teh-Ping Lin, Edrye Harvey, W. S. Baranclough, David Arthur.

6. *Rhinobatos productus*: 1 hl. gr., disc.

Urotatis halleri: 1 ad, disc.

8. *Sardinops caerulea*: 1 post larvae, pres. Dried; discarded

8A *Gobionellus mordax mordax*: 11 post larvae, pres. (33.5-38)

Anchoa delicatissima: 1 ad, preserved, 72 mm.

35. *Paralabrax clathratus*: 5 sm. ad, 1 large ♀, disc. in lab.

40. *Atherinopsis californensis*: ab. 15 ad, disc. in lab.

Atherinopsis affinis littoralis: 2 yg + 12 ad, pres.

40A " " *sedrosensis*: 137 yg, preserved (34.5-62.5) many disc.

Sphyrna argentea: 8 yg, preserved, 58-81 mm.

46. *Roncador atearnsi*: 1 ad mm., disc., otolith and scales saved.

Umbra roncadus: 2 yg + 3 yr. pres, yr in Aquarium over

To Lloyd Searis II: 15: 1953
7 to Karl Taylor II: 15: 1953

To UCLA VIII-28-1950

To UCLA
VIII: 28: 1950

46. con { Menticirrhus undulatus: 7 yg. + 20 yr. - hl. gr.,
preserved. 1 ad. mm. disc. after taking
scale sample and otoliths.
Serphus politus: 407 yg. pres.; many disc. (ca. 45 mm)
Cynoscion nobilis: 7 yg. preserved; hl. gr. to
Aquarium.

47. Amphistichus argenteus: many lg. yg. to hl. gr.
disc. in field.

47. Planerodon furcatus: 1 hl. gr., preserved. 1 (131)

47 Danaliichthys vacca: 1 ad, preserved. 1 (206)

Micrometrus minimus: ab. 10 disc., to Aquarium

57. Syngnathus eukrodes (119-139): 5 hl. gr. - ad.

One is grayish olive with traces of light cross-
streaks on back and lighter speckling on lower
sides. Another is olive with conspicuous square
light blotches on median keel of trunk and
other spots of same color lower sides of trunk.
Another is pale brown with golden specks on ventral
keel of trunk between rings. Another is brown-
black with narrow to broad cross bars on back with
conspicuous white speckling on middle of rings
along ventral keel of trunk and along lower edge
of snout, lower surface almost all dark.
Another is almost uniform purplish black

Carl L +
Written up by Laura C. Hubb.
Ident. by C L H.