

Copied for
CAS 1x:10:1946

Sta. No. 5+46-77

Locality: California: beach in front of Scripps
Sea Wall from pier to south end of sea wall

Lat. ° 'N.; Long. ° 'W. (USC & GS chart, 19...)

Water: clear, salt

Vegetation: large masses of floating kelp and
eel grass. Some pulled by net and pulled to shore

Bottom: sand

Temp.:

Shore: sand beach

Current: waves

Distance from shore: ~~roughly~~ ^{0 to} ca. 200 ft. Tide: 2.0 at ~~10:00~~ 9:58 A.M.

Depth of capture:

Depth of water: to 5 ft.

Method of capture: 75' 1/4" bag seine

Collected by: Carl H. Hubbs + party

Date: VII: 23: 1946

Orig. preserv.: 10% form. + borax

Time: 12:15-1:45 P.M.

some alive

40. C. Lewisthes tenuis, ~~the~~ large yg.
45(39-59)

S 20 A Atherinopsis californiensis 33
(35.5-52.5)

B Atherinops affinis littoralis,
1 yg. (45)

46. CAS Scorpaenopsis politus, 1 adult. 121mm.

46A S 20 Atractoscion nobilis ~~to~~
~~Cynoscion~~ parryanus 4 yg.
* notes (over) 4(64-98)

CAS. Roncador stearnsi 71 preserved
(95-140 mm preserved) + 20 to Steinhart + 20 to SIO (live) yearlings

47. Cymatogaster aggregatus, 2 adults
CAS ^{mm.}
69 each.
1

CAS Hyperprotonotus argenteum,
17 ~~X~~ yg. 65-78mm.

CAS Amphistichus argenteus, 7 yg.
70-92mm.

* Notes on Cynoscion:

Metallic blue on dorsum, silvery on sides of head + body; silvery-white below, with a tinge of brassy above pelvis. Darker part of vertical lower fins with considerable dusky reddish; same color near margins of Caudal, broader below than above. The amount of red in all fins decreases in larger specimens.