

Copied for
CAS VIII:12:1946

Sta. No. 3445-32

Locality: California: reef in La Jolla Bay, between
Long Beach and Caves.

Lat. $117^{\circ} 15' 49''$ N.; Long. $32^{\circ} 51' 00''$ W. (USC & GS chart....., 19.....)

Water: salt; clear

Vegetation: much Phyllospadix, Coralina and miscellaneous
coralline algae

Bottom: largely stones, boulders and gravel over sand

Shore: reef to high cliff

Temp.: 64° ; open
waves 59°

Distance from shore: outer edge of reef:

Tide: -1.2 at 2:40 P.M.

Depth of capture: pool with 3 raised areas, each
about 12×20 ft.

Depth of water: to 18", mostly

Method of capture: chlorinated lime poisoning (under 1 ft.)

Collected by: Saul L. Hubbs + J. Rockwell

Date: III: 11: 1945

Orig. preserv.: 10% form + borax

Time: 2:30 - 4:30 P.M.

CAS. 19437

35. Paralabrax clathratus: 1 lg yg., very
dark brown with considerable orange on fins,
particularly on A. and second D.

40. Atherinopsis californiensis — discarded June 1962
1 very yg., caught while entering pool
after tide raise. Considerable yellow pigment
about brain, otherwise transparent. The three huge
melanophores on top of head behind eyes show blue
reflections from green. Distribution of melanophores very
definite.

51. Eniella nigricans: 40 yg., 44-50 mm.

CA 8
19362

55A Scorpaenochelys marmoratus: 4 yg. (33.5-42)
Bright
silvery belly but back with pattern of green
brown and bluish gray.

145-32
CAS
19482

Chirostethus analis australis: series, hl. gr.
to ad. 15 (70-124 mm.)

Zeledaya rubellus: 1 yg.

Counts taken & discarded

570.57. Syngnathus arctus: 1 ad. ^{89 mm.} blackish brown.

CAS 19443 60. Zeledaya rhodon: 23 hl. gr. - ad. 21-37 mm.

A Rhinicola argentea: 3 ad. ⁽²²⁻²³⁾ one pale olive brown.
one brown on body, slightly greenish on head;
third purplish brown with broad green bar
across veg.

CAS 19438 61. Parachanna integriceps: 23 hl. gr. - ad. ^{25-52 mm} varying
from very pale lavender to black; several with
squarish salmon blotches on sides; some with
streaks of coralline color along D. base.

CAS Sibbonsia elegans elegans: lg. series,
yg. to ad. ^{number of} 9's full of purplish eggs. 2 qts

CAS 19379 Heterostichus rostratus: 5 hl. gr. to ad. ^{4 ygs. 119-285 mm}
2 smallest are greenish yellow, one with
row of silver spots and with zigzag darker
bars, the other with all of light stripes
of ad. grass phase, including light streak
on top of head. Next larger in very dull
aspect of ad. grass phase, with the silvery
bands largely broken up into rectangular
blotches. Next largest in coralline
phase, not very bright, finely peppered
with silvery spots below and with much
darker zigzag bars. Largest similar but with
fine spotting less distinct, coralline color less
bright and zigzag bars disrupted.

61. con. Hypsoblennius gilberti : 1 bl. gr. (51)

Xeromyces fuscus ? 1 very yg. of this or some
other very slender fish, ^{caught} carefully noted in
field but lost in handling collection.