

Copied for CAS
VII: 10: 1946

Sta. No. H46-65

Locality: Calif. ^{Entrance} Entrance to Mission Bay, E side of
highway canopy about 100 yds N. of Bridge

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

Water: clear, easy ript, roiled

Vegetation: Eel grass in large and small clump on
sand bar between channels

Bottom: sand, some silt and gravel

Shore: mud flat and highway embankment

Distance from shore: to 100 ft

Depth of capture: to 5'

Method of capture: 6' GSM + 25' by seine

Collected by: B. Walker, C. Hubbs, C. L. Hubbs Date: VII. 4. 1946

Orig. preserv.: 10% Form + borax

Temp.:
Current:
Tide: +0.2 at 8:13 AM.
Depth of water: to 5'
Time: 7:15 - 9:15 AM

CAS 5
1956 Heterodontus Francisci: 1 yg saved, 295 mm.

6. Urobatis halleri: 1 ad disc.

27. Fundulus P. parvipinis: 1 inj. ad ♀ saved ⁵³ mm.
~~discarded.~~

23A Strongylura exilis: 1 yg saved (60)
~~Strongylura~~

57. Sygnathus californiensis: 1 hg ♀ saved, 185 mm.

Color Note: Head and trunk with upper
parts olive, grading to metallic yellow below, 1-
several pearl grey spots on each segment near dorsal
trunk ridge; dark speck rather conspicuous
between sutures on ventral side of trunk; numerous
small pearly specks on top of snout, occiput
and nape; lower part of opercle bright gilt yellow
with several longitudinal streakings towards
the dark upper part; tail more uniformly colored.

57 Sygnathus griseo-lineatus leptorhynchus: 5 with
34 (87-196)

Sygnathus auliscus: 1 ♂ w/embryos, 116 mm.

Color Note: Trunk grey green above bluish
white below, becoming dusky brown toward caudal
(cont)

and black on caudal with clear edge, bare
trace of dorsal midventral stripe on trunk, lower
parts of opercle silvery with pink and gill reflections
Syngnathus arctus, 2♂, 1 spent, 1 w/ embryos, 90-92mm.
Atherinops affinis littoralis, sev, yg-ad, all disc.

CAS 19602 Paralabrax clathratus: 4 yg saved, few yg disc., 75-91mm.

CAS 19607 " nebulifer: 1 yg saved, sev yg-ad disc. 109mm.

CAS 44. Anisotremus davidsonii: 1 yg, 92mm.

CAS 19610 Girella nigricans: 1 yg saved, 4 disc. (From piling on causeway)

55A Leptocottus armatus: 1 saved few disc. 1(84)

CAS 19611 Micrometrus minimus: few saved few disc. 9, 35-82mm.

CAS 19604 Cymatogaster aggregatus: few saved many disc.
4 sp. " 39-45mm.

Embiotica jacksoni: 9 saved, many disc. 1(75)

Gibbonsia sinuatus elegans: paratypes: 2 doz yr, 1 ad.

Only one yg definitely green. It retained the broad
principal silver stripe on anterior 1/2 of body
most of the other specimens show this stripe
more or less disrupted and often other stripes
(less intense). Most of the other specimens show
more or less conspicuous vertical bars. 1 of the smaller
specimens has a very distinct silver band on
purple brown background, most of the
specimens are more or less greenish. Usually 2 or 3
ocelli are very well developed.

CAS 19614 Heterostichus rostratus: 4 yr saved many yr-ad disc
tot. 217mm. 75-91mm

Hypsoblennius gilberti: 1 ad saved (From piling on causeway)
95mm.