

Copied for
CAS III: 23:45

Sta. No. 1145-24

Locality: California: Mission Bay, Crown Point (tip)
(N. end of causeway)

Lat. 32° 46' 46" N.; Long. 117° 14' 10" W. (USC & GS chart 5106, 1917.)

Water:

Vegetation:

Bottom:

Temp.:

Shore:

Current: slight to none

Distance from shore:

Tide: -0.7 at 5:09 P.M.
acc. to tables. Turn
about 6 P.M.

Depth of capture:

Depth of water:

Method of capture: 5x25' 3/8" mesh with 5x5x5' bag 1/4" mesh + 3x17' bag with screen

Collected by: Hubbs, Hubbs, Kampa and Johnson

Date: II: 25: 1945

Orig. preserv.: 10% form. + borax

Time: 6-7:15 P.M.

6. Urobatis ~~halleri~~ halleri: 3 ad. ♂♂, 195-358

To CAS. 17887

CAS. 17889

8. Allegiantis mordax mordax Girard. No rakers on
3rd arch. Ray counts.
35. Paralabrax clathratus: 1 yg. 48 mm.

CAS. 17877

7 yg. to aquarium

15 yg. preserved, 31-58 mm. Counts.

CAS. 17879 Paralabrax nebulifer:

1 yg. to aqu.

1 yg. + 1 hi. gr. preserved. 53-166 mm.

#

40 Atherinops affinis littoralis: yg. - hi. gr.
+ 1 ad.

Atherinops affinis cedrosensis: yg.

Atherinopsis c. californiensis: yg. - hi. gr.

47 Cymatogaster aggregatus: 6 adults, one
to aquarium. Counts.

CAS. 17882

(over)

1 kept
in jar
at S.I.O.

Micrometrus minimus several specimens

Stanford.

to aquarium, 2 ad. ♂'s preserved.

Counts.

55. Leptocottus armatus australis 10 yg. to half grown
Counted and discarded.

57. Syngnathus auliscus 1 half grown.
1(40)

S.I.O.

Syngnathus californensis leptorhynchus

ys.-ad. 1 qt. sample, ys.-ad., incl.
♂'s with embryos. S.I.O.

Syngnathus c. californensis: 2 lg. yg.
S.I.O. 2(109-111)

59A Gellichthys mirabilis 1(18.5)

~~new sp.~~ or ys. of Gellichthys
mirabilis with very short D₂ + A.

Only color except for melanin
is a touch of creamy amber
in light bars at front of D₂ and C.

1 yg. (?) D VI-I, 6 - but very crooked
A I, 6 (possibly injured)

copied for
Smithsonian

Quistula y-cauda

32, yg to adults.

♀'s full of yellow eggs. 18-43 mm.

C.A.S. 17875

Clevelandia ios

1 ♀, 29 mm., ripe with

watery ova. Counted & discarded

61. Gibbonsia elegans elegans (Copied) 1 yg, 25 mm.

C.A.S. 17873

(Counts.)
stripe.

deep brown with silvery

Heterostichus rostratus Girard., 9 jg - subad.
All used in expts. See notes and counts.

Hypsoblennius gentilis 1 ad. ♀ 1(51)

Counts taken

Much red on dorsals, dull on D₂; ruby behind black spot on D₁, esp. just before 1st + 2nd spines. Trace of red on first V and on spot at tip of chin. 4 Vs, only 1 complete. S.I.O.

64. Paralichthys californicus: 6, 62-153 mm.
To CAS 17880

Hypsopsetta g. guttulata: 1 yr. 42 mm.
To CAS 17872

Symphurus atricaudatus: ^{2 subad.,} 101-110 mm.
To CAS 17878.
Caudal not black.