

32° 49' 36"

copy for CAS III:3:1945

SIOH

Sta. No. 145-22

Locality: California: kelp beds, off La Jolla
just inside ~~Strip~~ kelp bed lying W. ~~and slightly N. of~~
~~off Palomar Street~~. Position from fisherman's bearings

Lat. 32° 49' 36" N.; Long. 117° 17' 9" W. (USC & GS chart 5106, 1917.)

Water: clear, salt

Vegetation: beside kelp bed

Bottom: Temp.:

Shore: Current:

Distance from shore: about 0.3 mile Tide:

Depth of capture: bottom Depth of water: est. 5 fath.

Method of capture: lobster trap of commercial fisherman

Collected by: Carl H. Hubbs Date: II: 16: 1945

Orig. preserv.: form + borax Time:

Same data, II: 15, 1 sm. ad. Medialuna californiensis

53. Sebastes atrovirens: 1 subad.
Most of head and body heavily dappled
and mottled with greenish olive. Slight
wash of pink over cheeks, mandible,
pectoral base, etc.

35. Paralabrax clathratus: 5 Rl. gr. - ad.

2 preserved; smaller red-brown;

larger brownish green.
[Only one found when packed] Both found at C.A.S.!

145-22a

Same locality as 145-22 but caught
II: 17: 1945

26. Symnothorax mordax: 2 hl. gr.

Killed in fresh water, at
35. Paralabrax nebulifer: 3 or 4 ad. to market.
Paralabrax clathratus: about 40 ..

- TO CAS 11532
50 Halichthys ^{oe} semicinctus : 1 ad. ♀
51. medialuna californiensis : 1 lg. ad.

- TO CAS 11530
53. Scorpaena guttata : 1 ad. in red
phase

TO CAS 11518
Sebastes auriculatus : 2 ^{nearly} ripe ♀'s,
with small yellow ova. Color brown
with strong wash and admixture of
red. The red strongest in blotches
near base of spinous D, on both fins
and body. An indistinct streak of
pink along lateral line. Streaks on
side of head coppery red-brown.

- Sebastes carnatus : 1 ad.

TO CAS 11525
Blackish green-brown with dirty
pale olive-yellow blotches. No
definite spots on lower part of
head or breast but some on basal
part of a. and pectoral fins and on
upper part of head. Compared with
specimen in 11452-21, ground color much
yellower, less pink, no spotting on
lower anterior parts, superorbital ridge
higher, and with the preocular and
postocular spines
more definitely projecting in profile. Spinous
D. definitely marked with yellow. The eye is
somewhat larger, it is just possible 2 species
are represented, but perhaps approaching malignus

2445-22b

Same locality except date, II:21:1945

1 more subad. Gymnothorax; injected.

To CAS
11538

2445-22c

Same locality except date, II:22:1945

plus!
h.g.
from
stomach
of seal

26. Gymnothorax mordax: 1 very large adult,

S.I.O. To CAS largest specimen fisherman has
630 mm. T.B.T.

To CAS 11534 } 35. Paralabrax clathratus several, not taken
53. Scorpaena guttata: 1 sm. and 1 larger
ad., small specimen preserved.

To CAS
11519

Reddish color phase. The one
preserved with deep brick-red bars,
the intervening color largely pale,
brownish green.

Sebastes curriculatus: 1 subad.

To CAS
11528

Dark markings brownish red above
lateral line and deep purplish on mid-
side. Considerable yellow on light areas
on side of abdomen.

Sebastes carnatus: 2 subadults, with

To CAS
11526

dusky green dark areas and light
areas pink. Fins largely dirty yellow
green. One specimen with injured
caudal is unusually slender. The other

one has rather indistinct, irregular,
small purplish spots over lower sides
of head, base of pectoral and breast. Its
preocular and postocular spines strongly
enter the profile though hardly so much as
as in the other specimen. These 2 specimens

11.5.45. Paralabrax clathratus
in stomach - 11.5.45. Paralabrax clathratus
with about 9:10 A.M. - 11.5.45. Paralabrax clathratus
was brought in by seal.

strongly indicate that the individual taken at 1745-21 is really carinatus. After the dead specimens were exposed to light for some time, the colors changed considerably. In the one with the injured C., the dark areas became strongly dappled on the scales with coppery red, whereas in the other one these areas became much greener & blacker and remained solid.

Sebastes rastrelliger: 1 ad. from throat of eel (no doubt eaten in trap)

TO
CAS
11521

Sta. No. 1145-22d

Locality: California: kelp beds, off La Jolla

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

Water:

Vegetation:

See 1145-22

Bottom:

Temp.:

Shore:

Current:

Distance from shore:

Tide:

Depth of capture:

on bottom

Depth of water:

Method of capture:

from commercial fisherman

Collected by:

Saul H. Hubbs

Date:

4: 26: 1945

Orig. preserv.:

10% form

Time:

47. Embiotoca jacksoni: 1 ad., male,
purplish phase

To cas
11531

53. Sebastes carnatus: 1 ♀, turgid with eggs

To cas
11537

Dark markings dirty green; light markings greenish yellow with a little pink on the dorsal saddles on top of head, on back near dorsal fin and over caudal peduncle are numerous irregular spots almost maroon. Traces of such spots on base of pectoral and sides of head. Fins largely pale yellowish green.