

Locality: California: off Pt. Buchan, San Luis Obispo Co., N of Buchan Buoy

Lat. 35° 15.3' N.; Long. 120° 54.5' W. (USC & GS chart 5387, 1948.)

Water: clear, salt

Vegetation: off kelp beds

Bottom: rocky

Temp.:

Shore: rocky

Current:

Distance from shore: ca. 3/4 mile

Tide:

Depth of capture: ~~at times~~ bottom Depth of water: ca. 40-60 feet

Method of capture: set-lines (commercial)

Collected by: Carl L. Hubbs (Morro Bay market) Date: VII: 24: 1948

Orig. preserv.: 10% form. Time: day

Taken with notes at Morro Bay Fish Co. (Mr. & Mrs. Paul Petty). Bought from another local fisherman. Vernaculars by Petty and Abbays.

[Sebastodes carnatus, ^{S. vexillaris} & S. nebulosus & Ophiodon elongatus noted VII: 23 came from same place, approximately.]

53. Sebastodes rosaceus ("miniatus"): "Inshore red cod" (see under H 48-208). 1 large yg. (preserved) + some adults.

S. vexillaris: "Whitebelly cod" [good vernacular would be whitebelly rockfish]. Several. Spines of D₁ high. Considerable pink, along with brown & yellow. Several, none saved. Is caught to 200 feet (Abbay).

S. carnatus: "gopher cod". Several. Yellow brown and pink. Large-eyed. Thin skinned. Definitely not chrysomelos. Two preserved. "Always inshore."

S. nebulosus: "china cod". Several. One pickled. "Always inshore."

54. Ophiodon elongatus: "lingcod". Several.
Locally lingcod go out to 400' (Abbey).

55. Scorpaenichthys marmoratus: "bullhead"
or "cabezon". Several. Taken
inshore. Large. Interorbital nearly
flat in some [unlike S. Calif. inshore
form?]

64. Citharichthys sordidus: 3 subad., eyes
L. in all. One preserved.

Lepidopsetta bilineata: 1 ad., preserved.
Eyes R.

Other notes, Morro region, VII: 24:1948

40. Leuresthes tenuis: Abbots says Cayucos
reports were from last year. Pettys
confirm reports, but neither is
positive fish were not surf smelt.

53. Sebastes mystinus: "blue cod" or "bluefish"
[why not blue rockfish?].

One in Pettys' market. They say it
occurs close to rocks, but also at
surface, sometimes in abundance,
interfering with bottom fishing by
taken bait before line sinks.

Sebastes nigrocinctus: Abbey & Petty
both describe a yellow and ^{jet} black ringed,
deep bodied rockfish with thick red lips,
doubtless this sp., caught very locally by
Constantine Rock off Cayucos Pt.

55. Scorpaenichthys ruber? Pettys have seen 2 very few
reddish "bullheads". Seem slimmer. Do not
reach a large size. Large one 3³/₄ lbs. "Look like
they come from deep water."

One photo shows 1 L, 2 R.

64. Paralichthys californicus: very ab. in ^{towers & bay off Morro.}
Sometimes ^{trowled at night.}