Copied for CAS VII:13

Sta. No. H45-44

Locality: California: La Jolla Bay
North of La Jolla and West of Scripps
Approx:

Lat. 117° 17' 00" N.; Long. 32° 52' 00" W. (USC & GS chart 5106, 1917.)

Water: Clear, salt

Vegetation:

Bottom: Temp.:

Shore: Current:

Distance from shore: "about 2 miles" Tide:

Depth of capture: at bottom Depth of water: about 25 ft.

Method of capture: hook + line, by Commercial fisherman (Mike)

Collected by: Carl L. Hubbs Date: IV:4:1945

Orig. preserv.: 10% formalin + borax Time:

5. Hydrolagus colliei, 4 half grown to ad ♀
TO CAS 18276 1 adult ♂

Mustelus californicus: 1 lg. ad., not saved.

✓ 53. Sebastodes ovis, 1 adult

TO CAS 17913. Color more diffuse throughout and somewhat redder than in the S. chlorostictus. The sides of the head are largely orange with less greenish-gold; the lips ~~and~~ are a more opaque red. There is a little more red on the whitish base of lower parts. On midsides of body there is less yellow and more red. The greenish markings above the lateral line, and just below the lateral line anteriorly, are rather less distinct and definitely more vermiculated and do not form streaks

bordering the pinkish lateral line; on the contrary there are green spots along the lateral line anteriorly. On the top of the head the greenish markings are very diffuse and indistinct, quite unlike the rounded dark green spots of S. chlorosticus. The top of the Eyeball however shows some of the greenish markings of that species. The concealed membranes of the upper jaw are largely golden amber as in the other species. The ± pink spots on the body are much less distinct. The fins are mostly pink to red, with less green on the membranes than in S. chlorosticus.

Seems to differ from the chlorosticus specially in a larger and more numerous scales on the maxillary, the largely scaled rather than naked mandible, the scales on the middle of the gular region, the rougher scales on the side of the head, the more completely scaled snout, the shorter gill-rakers, the heavier coarser spines on the head, the smaller Eye and the heavier and lower fin spines, as well as in coloration.

H 45-44 cont'

Sebastodes chlorostictus, 1 half grown or adult.
CAS 18459
(see notes on S. ~~ex~~) 203 mm.

✓ Sebastodes umbrosus, 1 adult ♂ 167 mm.
CAS 18460

Sebastodes ~~xxx~~ vexillaris, 1 ad. 335 mm.
CAS 18458 Color with much pinkish, also with much golden and brown on upper parts. A broad V, largely golden, behind eye, and also in streak just above and behind maxillary, on front part of maxillary and on lower lip. Upper lip darkly purplish becoming salmon on front edge.