

State or Country: California

Field No. 451-260

County: S. side Santa Rosa I.

Map:

USCG 5115

Jan 5, 1945

Locality: off Ford Pt, Santa Rosa I., West of point

Lat. 33° 55' 25"-26" N, Long. 120° 03' 05"-35" W.

Water: clear, salt

Vegetation: abundant red and brown algae

Bottom: presumably partly buried cobbles

Cover:

Temp:

Shore: rocky cliffs

Current:

Dist. offshore: ab. 0.9 miles

Stream width: 27-32-34-38

Depth of capture: bottom

Depth of water: 86 ft.

Collected by Carl H. Starks, Limbaugh and Fledgling party on "Orca"

Tide:

Date: VII: 4: 1951

Method of capture: pipe dredge, haul 1

Orig. preserv.: 10% formalin

Time: Net over 0820, 300 ft.

of net out 0822. Net running in 0832, on board 0837

Depth made every 2 min.

92-94-92-90-88-86

1-502 jar of eggs in 50% formalin. Rept in fresh water until A.M. VII: 6: 1951. Some had hatched by VII: 6

34 Mola mola: 1 seen jumping in

53 Sebastes atrovirens: 1 yg.

Sebastes rosenblatti (= miniatus): 1 yg. 60 mm

54 Oxybleius pictus: 3 (9. yg. red-banded)

3 (42-53) → 3 (41-102)

55 Scorpaenichthys marmoratus: 1 yg. Olive with golden belly and bluish white spots

Scorpaenichthys ruber n.s.: 1 ad. and 1 (9. yg.

larger brighter with almost light purple spots on belly. A few bluish white spots on lower side.

Slightly brownish in dark bordered markings.

Smaller specimen rather reddish.

Zeelinus caufrons: 1 ad. 1 (61)

Chitonotus pugatensis: 4 ad. 4 (70-132)

59 Coryphopterus nicholsi: 2 ad (59-71)

61 Gibbonsia ~~erythraea~~ montereyensis: 1 (74)

1 ad. Deep coral red on stripe containing seven ocelli with broad dorsal extensions bifurcating on D. fin and narrow ventral bars extending brightly across Anal.

Belly yellow. Pelvic mostly white with ochraceous base and tip and one conspicuous red cross band.

4. Citharichthys stigmards: 175 yg. - ad. 99- 171(32-106)

Pleuronichthys coenosus: 1 yg. ~~to 171~~ ~~at 171~~ reticulated with golden olive and blue gray with 7 large dirty orange blotches. Caudal pinkish at tip but without barred base. D. edge with blue white, the fin ochraceous toward front.

Pleuronichthys verticalis: 1 yg. Strongly marked with cream spots on background of brownish tan with numerous blackish spots. Basal bar of caudal blue-white followed by dusky bar.

Pleuronichthys decurrens: 9 yg. ~~to 171~~. Orange brown quadrate spots medially. Yellow cream bar at base of caudal, narrowly connected at outer edge of caudal. On one around blackish spot replaces orange spot. All seem to have similar markings but much variation in number of rusty orange spots. Larger yg. losing the characteristic color spot.

11 (31.5-77.7)