

State or Country: Baja Calif. Field No. H51-32
County: Northern Dist. Map: Chart 1046, 1923
Locality: Todos Santos Bay, S. side

Lat. N., Long. W.

Water:

Vegetation:

Bottom:

Cover: Temp.:

Shore: Current:

Dist. offshore: Stream width:

Depth of capture: Depth of water: ~~95~~

Collected by Carl L. Hubbs & party on Orca

Tide: -1.6 at 1849 (S.D. Time) Date: II:6:1951

Method of capture: pipe dredge

Orig. preserv.: form Time: Net on bottom 1155-1210

* Start 25 fath, shelled rapidly to 19, held at 20 then dropped gradually to 15 fath. Molluscs put with H51-31

1-3 gallon jar.

1 octopus in small jar

Fish eggs, 3 clusters: found dried in Orton's

All fish saved, except one *C. xanthostigmatus* discarded, which material picked over II:7

cabinet; disc. 15 Aug. 1967

inornata

6. *Raja* sp. (egg case)

35. *Paralabrax catheratus*: 1 yr. (92)
Rich brown and creamy green with orange bars and stripes on head. Lower fins orange.

53. *Sebastes*: 1 yr. Caudal white with broad yellow band beyond Anal. Anal whitish with brown medially, pink between spine S. Pelvics white. Pectorals pale yellow amber. Sides brassy silvery. Bars sooty.

R.J.K. Feb '59

55. *Icelinus quadriseviatus*, 76 yr. ad. (28-67.5)

→ 6 (37.5-68) exchange to Nielsen, Copenhagen.

Chitonotus pugetensis: 17 yr. ad. (43.5-90)

-2 removed for C.F.S.

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56. Odontopyxis trispinosus : 3 hl. gr. - ad.

64. Citharichthys sordidus : 4 yr. - sm. ad ♀

" stigmæus : 97 post larvae - ad.

Citharichthys xanthostigmus : 7 yr. - sm. ad. preserved

1 discarded.

Pleuronichthys decurrens : 1 ad hl. gr.

~~verticalis, tad~~ Rather rich brown with light areas with brown spots more or less in ring. Main central brown spot surrounded by about 7 smaller spots. Light areas of body pale watery blue-gray. Body spots extend a short distance onto D, A, & C. Vertical fins dusky with darker ~~markings~~ mottlings and with slightly pink border, becoming wider and covering whole D. anteriorly where extreme edge becomes white.

Pleuronichthys verticalis : 1 ad. 2(94-195) R.I.K. Feb 59

Parophrys vetulus : 8 yr. (87-100)

64A Xystreurus liolepis : 1 yr. (64)