

State or Country: California Field No. H52-42  
County: County: Map: <sup>US</sup> C. & G. S. 5202, 1952  
Locality: Santa Barbara Channel, down trough N. of  
Anacapa Island  
Course ~~209~~<sup>209</sup>° true Lat. 34° 05.0' → 07.7' N., Long. 119° 22.0' - 29.0' W.  
Water: clear, salt  
Vegetation: none

Bottom: green mud on chart  
Cover: none Temp.:  
Shore: mostly rocky Current:  
Dist. offshore: 20.4 - 6 mi. Stream width:  
Depth of capture: bottom? (not down) Depth of water: 120 - 130<sup>2</sup> fathoms  
Collected by M.V. "Horizon" (Hubbs, Allanson, Kidd, Wisner & party)  
Tide: Date: 1V: 3: 1952  
Method of capture: 5' scoop dredge (Tanner - Kidd 1952 model)  
Orig. preserv.: 1090 form + borax Time 03:30<sup>03:40</sup> - 06:25 (drag, 0357-0600)  
(at least for some invertebrates)

Hauled on 1/2" wire cable on large A-frame. 1V: 3: 1952

LOG: net over in station <sup>03:15</sup> ~~03:30~~; fathometer reading 128  
Trouble with winch for ~~an hour~~, approx. Repaired 03:40  
0348 Fathometer reading, 120 Course 209° true  
0357 Secured, 525 meters cable out. 121 fathoms. STOP  
0406 Wire angle 28° 121 fathoms  
0606 Started to retrieve Depth ab. 130 fath. (for check)  
0625 Net on deck.

No invertebrates - Very few shrimp.  
64. Note Lyopsetta feeding on small crustaceans.  
55. Icolinus filamentus hummed. (Carl L.) Hubbs

See other side

- \* 53C Sebastodes jordani Gilbert 13:152-216mm  
 A Sebastodes diploproa (Gilbert) 4 yg:59-137mm  
 B Sebastodes saxicola (Gilbert) 26:108-201mm
- 55A Icelinus filamentosus Gilbert ~~4:59-93mm (?)~~  
 3(47-146)
- 62A Merluccius productus (Ayres) ~~13(151-170mm)~~  
 16 →
- 64C Lyopsetta exilis (Jord.&Gilb.) ~~18:67-190mm~~ 34(66-185)  
 B Microstomus pacificus (Lockington) ~~2:140-185mm~~  
 12:140-215
- A Glyptocephalus zachirus Lockington 2(232-244)

~~See supplementary page, facing data sheet.~~

Note - m. productus 52-42-62A borrowed  
 by F. Berry 28 Sept. 61.

- \* 1(177) gift to Lab. Ich., Zool. Inst., Leningrad
- |    |                               |            |
|----|-------------------------------|------------|
| 5A | <u>Hydrolagus coliei</u>      | 3(439-460) |
| 53 | <u>Sebastodes goodei</u>      | 1(250)     |
| 53 | <u>Sebastolobus alascanus</u> | 1(99.5)    |
| 54 | <u>Anoplipoma fimbria</u>     | 1(276)     |
| 56 | <u>Xeneretmus latifrons</u>   | 2(60-113)  |
| 61 | <u>Aprodon cortezianus</u>    | 4(192-230) |