

State or Country: eastern North Pacific Ocean Field No. S10-54-42-62

County: [Map: H. O. 527, 1953]

Locality: off Mexico and California

Lat. 22-35° N, Long. 127°-137° W.

Water: salt, clear

Vegetation:

Bottom:

Cover:

Temp:

Shore:

Current:

Dist. offshore:

Stream width:

Depth of capture: near surface

Depth of water:

Collected by Robert C. Wilson on CSFL R/V "N. B. Scofield"

Tide:

Date: I: 9-II: 9: 1954

Method of capture: <sup>two</sup> long-line, and stomach contents

Orig. preserv.: form.  $\rightarrow$  isopropylal. Time: various

MAY 24 1954

Collections 545-1-1-25

Specimens were brought to S10 by John E. Fitch on III:1:1954, except for 2 stained specimens brought in by Jack Carlisle about V:20. Specimens of Anotopterus & P. (nearly all) and of P. californicus have gone to Robert R. Hardy at ANSP and are to be returned to S10; most of *Urophycis* material temporarily retained by Fitch. Material is for S10 collection and for study.

Following data sheets are made out first from data sent in tabulated form by Fitch with letter of III:10:1954, filed under Pelagic - general.

Except for 1 jar with 1 specimen from stomach of *Parathemmus mabuchi* from 545-1-20 all specimens brought in were from stomachs of *Urophycis borealis* or from stomachs of fish taken from that species.

Data for sites 1-9 taken from Preliminary Operating Plan (2nd revision), Dec. 2, 1953 - to be revised.

Carl L. Hubbs

S10-54  
42-62  
CSFL  
Long-line