

State or Country: California Field No. SI059-256

County: San Diego Map: \_\_\_\_\_, 1.

Locality: San Diego Trough

Lat. \_\_\_\_\_ N., Long. \_\_\_\_\_ W.

Water: \_\_\_\_\_

Vegetation: \_\_\_\_\_

Bottom: \_\_\_\_\_

Cover: \_\_\_\_\_ Temp: \_\_\_\_\_

Shore: \_\_\_\_\_ Current: \_\_\_\_\_

Dist. offshore: \_\_\_\_\_ Stream width: \_\_\_\_\_

Depth of capture: 0-700 fms. Depth of water: 640 fms.

Collected by: C. L. Hubbs and party Date: VI: 21: 1959

Tide: \_\_\_\_\_ Method of capture: 10' Isaacs - Kidd Midwater trawl

Orig. preserv.: 10% formalin Time: 1500-1730 (approx) hrs.

Collection made on "American Society of Ichthyologists and Herpetologists" field trip on RV "S. F. Baird". An unusually large number of Lamparus mexicanus along with unusually few L. leucopsarus suggested upward water intrusion in San Diego Trough. Various specimen gifts to Rouse Bailey.

2(21-25) to R. Bailey 9. *Neuroglossus stilbius* 42B(15-23)  
VI: 22: 1959

~~8. *Altophox orcae* Hubbs MS~~

12(29-42) to R. Bailey 8. *Baja California burraei* 1(18.5)  
VI: 22: 59

16(23-33) to R. Bailey 10. *Cyclothone acclinoides* 102(15-40)  
VI: 22: 59

10. *C. signata* 108(10-33)

To R. Bailey VI: 22: 59 *Argyropelecus affinis* 246(43-46)

Triphoturus stoniatoid 144

25A *Lamparus mexicanus septentrionalis* 1299(15-166) ← also → 1213(22-60)

3(20-61) to R. Bailey VI: 22: 59 25B *Lamparus leucopsarus* ~~242-44~~  
↳ *Stenobranchius* 628(18-69)

60(33-64) to R. Bailey *L. mexicanus*  
VI: 22: 59  
20(43-66) to R. Gibbs (gift) VI: 22: 59

1(82) to R. Bailey VI: 22: 1959 25C *L. hutteri* 28(23-81) + 2(75-86)  
combined

25D *Diogenichthys laternatus* 1(17)

25 *Diogenichthys* ??

10A *Bathophilus flemingi* <sup>1HG</sup> 1(30+)  
(posterior 1/3 of body missing)

~~25 *Stenobranchius leucopsarus* 1(18)~~

R. Bailey  
L: 22:59

53. *Sebastodes jordani* 1HG(157)

■ *Bajaacalifornia burragei* ~~1(22.5)~~

8 *Sagamichthys abei* 3(22.8-38.5)

25 *Lampanyctus steinbecki* 1(21)

25 *Lestidiops ringens* 1(82)

10 *Cyclothone pseudopallida* 1(29)