

State or Country: ..... Field No. SIO 64-28  
County: ..... Map: ....., 1  
Locality: .....

Course 145° T Lat. 25° 28.9' N., Long. 114° 06.6' W.  
Water: to 25° 35.3' 113° 21.3'

Vegetation: Trawl retrieved stepwise: held at  
5500 mwo from 0134 to 0234; 4500 mwo, 0240 -  
Bottom: 0305; 3500 mwo, 0330 - 0405; 2500 mwo,  
Coves: 0435 - 0504; 1500 mwo, Temp: 0533 - 0603; → surface  
Shore: Depth of water (total range) → 1792 - 2272 fm.

Dist. offshore: ..... Stream width: .....  
Depth of capture: 5500 m.w.o. at 0134 Depth of water: .....

Collected by C.L. Hubbs, R.L. Wisner & party on R/V  
Tide: "Horizon" Date: 7 Feb. 1964

Method of capture: Isaacs-Kidd 10-foot Midwater Trawl  
Orig. preserv.: ..... Time: 0012 - 0629

Map Bay A-38

- |            |  |                   |
|------------|--|-------------------|
| <u>25</u>  | <u>Diogenichthys laternatus</u>              | <u>53(10-28)</u>  |
| <u>25</u>  | <u>Hygophum atratum</u>                      | <u>1(48)</u>      |
| <u>25</u>  | <u>Lampanyctus idostigma</u>                 | <u>5(17-68)</u>   |
| <u>25</u>  | <u>Scopelogadus tristis</u>                  | <u>3(95-144)</u>  |
| <u>25</u>  | <u>Triphoturus mexicanus septentrionalis</u> | <u>82(18-62)</u>  |
| <u>10</u>  | <u>Stomias atriventer</u>                    | <u>1(105)</u>     |
| <u>10</u>  | <u>Idiacanthus antrostomus</u>               | <u>1(192.2)</u>   |
| <u>10</u>  | <u>Argyropelecus pacificus</u>               | <u>1(35.5)</u>    |
| <u>10</u>  | <u>Argyropelecus luctuosus</u>               | <u>1(48.5)</u>    |
| <u>25</u>  | <u>Rosenblattichthys volucris</u>            | <u>1(60.6)</u>    |
| <u>-</u>   |  | <u>HOLOTYPE</u>   |
| <u>8</u>   | <u>Holtbyrnia macrops</u>                    | <u>1(53)</u>      |
| <u>8</u>   | <u>Holtbyrnia spinthara latifrons</u>        | <u>1(53)</u>      |
| <u>8</u>   | <u>Bajacalifornia burragei</u>               | <u>1(61)</u>      |
| <u>*25</u> | <u>Ceratoscopelus townsendi</u>              | <u>2(29-33)</u>   |
| <u>*25</u> | <u>Gonichthys tenuiculus</u>                 | <u>1(45)</u>      |
| <u>31</u>  | <u>Scopelogadus mizalepis bispinosus</u>     | <u>2(48-54)</u>   |
| <u>31</u>  | <u>Scopeloberyx robustus</u>                 | <u>1(49)</u>      |
| <u>31</u>  | <u>Poromitra crassiceps</u>                  | <u>1(90)</u>      |
| <u>10</u>  | <u>Vinciguerria luctia</u>                   | <u>103(22-52)</u> |

9	<i>Bathylagus wesethi</i>	4(33-54)
10	<i>Cyclothone acclinidens</i>	267(20-46)
10	<i>Cyclothone atraria</i>	3(38-53)
10	<i>Cyclothone signata</i>	5(21-26)

State or Country: ..... Field No.           

County: ..... Map: ....., 1.

Locality: Uncle Sam Bank

st 1148: Lat. 25° 34.0' N, Long. 113° 21.4' W.

Water: .....

Vegetation: .....

Bottom: .....

Cover: ..... Temp.: .....

Shore: ..... Current: .....

Dist. offshore: ..... Stream width: .....

Depth of capture: ..... Depth of water: 100 fm.

Collected by Carl L. Hubbs on R/V "Horizon"

Tide: ..... Date: 7 Feb. 1964

Method of capture: 2 electric reel outfts

Orig. preserv.: ..... Time: 1150-1210

Mag Bay A-39

Caught 1 Octopus - no other bites