

State or Country: Field No. SI069-353

County: Map: 1

Locality:

Lat. 32°02.3' N., Long. 156°07.0' E.

Water: to 32°07.9' N., 156°06.7' E.

Vegetation:
32°05.1' N. 156°06.8' E.

Bottom:

Cover: Temp.:

Shore: Current:

Dist. offshore: Stream width:

Depth of capture: 0-950 m Depth of water: 2200 fms

Collected by J. Coatsworth, RV "Argo"

Tide: Date: 2 June 1969

Method of capture: 10 ft IKMWT

Orig. preserv.: form Time: 1300-1907

Scan III sta MWT III-1

10	<i>Valenciennellus tripunctulatus</i>	1 (23.5)
10	<i>Ichthyococcus elongatus</i>	1 (31)
10	<i>Bathylchnops exilis</i>	1 (98)
10	<i>Gonostoma gracile</i>	12 (38.5-94.0)
10	<i>Chauliodus sloani</i>	2 (68.7-106.5)
65	<i>Cryptopsaras couesii</i>	1 (12)
25	<i>Monognathus isaacsi</i>	1 (54)
		HOLOTYPE
25	<i>Scopelosaurus</i> sp "II"	3 (22.8-29)
65	<i>Linophryne arborifera</i>	1 (18)
10	<i>Idiacanthus fasciola</i>	2 (51-60)
10	<i>Argyropelecus hemigymnus</i>	1 (12)
10	<i>Sternoptyx diaphana</i>	1 (17)
25	<i>Stenobranchius nannochir</i>	3 (54-120)
25	<i>Lampanyctus festivus</i>	1 (49)
25	<i>Ceratoscopelus warmingi</i>	2 (19-23)
25	<i>Notoscopelus resplendens</i>	4 (17-24)
25	<i>Diaphus garmani</i>	2 (12-14.5)
25	<i>Myctophum asperum</i>	5 (19.5-24.5)

10	<i>Cyclothoe alba</i>	18(17-25) + 1(22)
10	<i>Cyclothone acclinidens</i>	2(38-43)
10	<i>Cyclothone pallida</i>	1(18)
25	<i>Diaphus kuroshio</i>	3(15-18) + 4(17-20)
9	<i>Bathylagus ochotensis</i>	1(38)
10	<i>Cyclothone pseudopallida</i>	30(21-42)
10	<i>Cyclothone atraria</i>	242(18-47)
25	<i>Symbolophorus californiensis</i>	5(16-26)
25	<i>Lampanyctus steinbecki</i>	2(38-45)
31	<i>Scopeloberyx opisthopterus</i>	5(16-31)
10	<i>Vinciguerria attenuata</i>	3(14-19)

State or Country: 117-SCANT III

Field No. III-1

Country: ON B.D. R/V ARCO

Map: 25 N 1, 1

Locality: START 32° 02.3' N

156° 07.0' E

END 32° 07.9' N

156° 06.7' E

Lat.

N., Long.

Water:

Vegetation:

Bottom:

Cover:

Shore:

Dist. offshore:

Depth of capture: 0-950 m.

Collected by J. COATSWORTH

Tide:

Method of capture: MWT (Isaacs-Kidd)

Orig. preserv.: Formalin + Seal₂O Time: START 1300

END 1907

Overside 1300 o/c 300°

1] Pay out 1000 m. wire @ 50 m/min; ship sp. 50 rpm

2] Slow to 40 rpm. at 1000 mwd. slow winch to 20 m/min; continue payout to 2500 mwd. (1319)

3] Stop winch at 2500 mwd. begin retrieve to 1000 m.w.d. @ 20 m/min. (1435)

4] AT 1000 mwd., repeat step [2] (1550)

6] AT 2500 m.w.d., begin 'retrieve' to surface at 20 m/min. (1705)

AT SURFACE 1907

TOTAL CALCULATED Time in water, 6 hrs, 10 min

4 BOTTLES: 1 GALLON
2 1/2 GALLON
1 PINT.