

State & Country: off Baja California Sur, Mexico Field No. 51068-107
County: _____ Map: HO 620, 1963
Locality: Golfo de California, E. of Isla Carmen and N. of
Isla Santa Catalina ("Cathina" or "Catlana")
Lat. 25° 52.5' N., Long. 110° 41.0' W.
Water: greenish-blue; clear
Vegetation: —

Bottom: gentle slope 18.0°
Cover: none Surface Temp.: almost constant 18°C
Shore: rocky Current: (thermograph)
Dist. offshore: 11.1 naut. miles Stream width: _____
Depth of capture: bottom* Depth of water: 550 fath. (5 DR)
Collected by Carl H. Hubbs, Robt. L. Wisner, Ronald B. McConnaughey,
~~Hubbs~~ and party on SOFARV Thomas Washington Date: I. 22-25, 1965
Method of capture: vertical free-vehicle set-line and trap*
Orig. preserv.: 4.8% formalin (bore) Time: 2232-1020 PST (overall)

from Santa
Catalina

MV-68-I-78 (2nd in line of 6).

* Line with about 35 hooks — 30 5/10, spaced over
300 feet and about 5 2/10 interpolated at
bottom, beginning about 5 feet above the
3-chambered trap; plus a few other 2/10
hooks. Bait squid glass a few fish on
hooks; bronto and squid in trap.

Buoy rose at about 0950, near ship, after rather
long watch.

Hooks except 4th and 5th from bottom, 4th
from bottom alepocephalid; 5th from
bottom Nezumia.

Trap: Two paraliparis in chamber 2.
4 red shrimp.

Catch photographed by Cannon and by Michele

Color notes: Paraliparis pale rosy purplish becoming
sooty black on fins posteriorly and on the belly,
muzzle and most of the pectoral fin. Each specimen
had blackish blotch near middorsal line
anteriorly

OVER

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County: _____ Map: HO 620, 1963
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Isla Santa Catalina ("Cathina" or "Catlana")
Lat. 25° 52.5' N., Long. 110° 41.0' W.
Water: greenish-blue; clear
Vegetation: —

Bottom: gentle slope 18.0°
Cover: none Surface Temp.: almost constant 18°C
Shore: rocky Current: (Chlorograph)
Dist. offshore: 11.1 naut. miles Stream width: _____
Depth of capture: bottom* Depth of water: 580 fath. (GDR)
Collected by Carl H. Hubbs, Robt. L. Wisner, Ronald B. McConnaughey,
~~Hubbs~~ and party on SOFAR Thomas Washington Date: I. 22-23, 1968
Method of capture: vertical free-vehicle set-line and trap
Orig. preserv.: 6.8% formalin + borax Time: 2232-1020 PST (overall)

from Santa
Catalina

MV-68-I-78 (2nd in line of 6).

* Line with about 35 hooks — 308/0, spaced over
300 feet and about 5 2/0 interpolated at
bottom, beginning about 5 feet above the
3-chambered trap; plus a few other 2/0
hooks. Bait squid plus a few fish on
hooks; tomato and squid in trap.

Buoy rose at about 0950, near ship, after rather
long watch.

Hook except 4th and 5th from bottom, 4th
from bottom alepocephalid; 5th from
bottom Nezumia.

Trap: Two paraliparis in chamber 2.

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OVER

O. J. R.

Alepocephalus bluish black on head,
some bluish on the dark back and rather olive
abdomen, where there are small black crescents,
one on each scale.

62 Nezumia liolepis 1(288)

All fish photographed in color
by Cannon and Michael
Gail H. Hubbs

Photographed together
(78)

Paraliparis 1 ~~with~~; 1 congrid eel from
80; 1 Optichthys from # 81; 1 Nezumia
78; 1 Alepocephalus from # 78.

Photos by McConnaughey, Cannon
and Michele.