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Martin H. Moynihan - Cephalopoda (Squid) 1971-1973, 1975-1979, 1981-1982 (2 of 3)

Extracted on Mar-28-2024 09:24:50

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Ceph., May 5, 1972, IX.

good "false eyes." Quite probably effective in defense against predators.

Many of the ind. Sepiots in this group are larger than the largest X's.

Interrupt observations 1:42-1:48.

Sepiots behaving as before. But I am struck by the frequency of Pale Arms at the moment. X's also behaving much as before. One ind. retreats in Dull with Y but no CL. CL probably contains less escape than Y (???).

Both species of squid ignore several species of fish of approximately their own size swimming around and through group. The fish seem to ignore them in turn.

NOTE: We have not seen any feeding this morning or this afternoon. Do the X's really feed as infrequently as the Sepiots? Or do they feed at night?

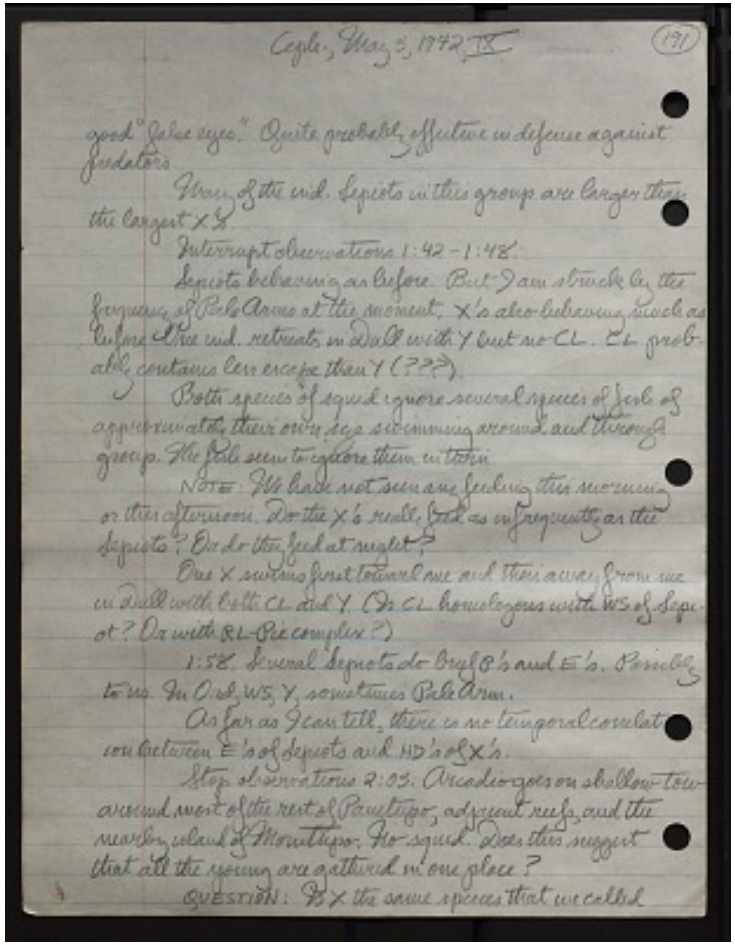
One X swims first toward me and then away from me in Dull with both CL and Y. (Is CL homologous with WS of Sepiot? Or with RL-Pie complex?)

1:58. Several Sepiots do brief P's and E's. Possibly to us. In Ord, WS, Y, sometimes Pale Arm.

As far as I can tell, there is no temporal correlation between E's of Sepiots and HD's of X's.

Stop observations 2:05. Arcadio goes on shallow tow around most of the rest of Panetupo, adjacent reefs, and the nearby island of Morutupo. No squid. Does this suggest that all the young are gathered in one place?

QUESTION: Is X the same species that we called



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