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Contributions:

- 156: Artificial Hybridization of Some Atherinid Fishes, by Ira Rubinoff. Reprinted from *Copeia*, 1961, No. 2, pp. 242-244.
- 185: Escape of Fish Over Spillways: Maryland 1958-1960, by H. J. Elser. Reprinted from *Proceedings of the Fourteenth Annual Conference, Southeastern Association of Game and Fish Commissioners*.
- 191: Effects of Civilization on Striped Bass and Other Estuarine Biota in Chesapeake Bay and Tributaries, by Romeo J. Mansueti. Reprinted from *Gulf and Caribbean Fisheries Institute Fourteenth Annual Session, November 1961*, pp. 110-136.
- 192: Field Observations Upon the Estuarine Animals Exposed to 2, 4-D, by G. Francis Beaven, Charles K. Rawls, and Gordon E. Beckett.
- 196: Artificial Pike Hybrids, *Esox americanus vermiculatus* x *E. lucius*, by Frank J. Schwartz. Reprinted from *Transactions of the American Fisheries Society*, Vol. 91, No. 2, April 1962, pp. 229-230.
- 200: Reproduction of the Polychaete *Glycera Dibranchiata* at Solomons, Maryland, by Margaret Simpson. Reprinted from *Biological Bulletin*, Vol. 123, No. 2, October 1962, pp. 396-411.
- 201: Gametogenesis and Early Development of the *Polychaete Glycera Dibranchiata*, by Margaret Simpson. Reprinted from *Biological Bulletin*, Vol. 123, No. 2, October 1962, pp. 412-423.
- 205: Estuarine Water Systems at Solomons, Maryland, by David G. Cargo. Reprinted from *Sea-Water Systems for Experimental Aquariums, U. S. Department of the Interior Fish and Wildlife Service, Research Report 63*, pp. 103-112.
- 206: Mollusks of the Cheat River Watershed of West Virginia and Pennsylvania, with Comments on Present Distributions, by Frank J. Schwartz and William G. Meredith. Reprinted from *Ohio Journal of Science*, Vol. 64, No. 4, July 1962, pp. 203-207.
- 207: Crayfishes of the Cheat River Watershed in West Virginia and Pennsylvania. Part II: Observations Upon Ecological Factors Relating to Distribution, by Frank J. Schwartz and William G. Meredith. Reprinted from the *Ohio Journal of Science*, Vol. 62, No. 5, September 1962, pp. 260-273.
- 208: Tooth Replacement and Food of the Cyprinid *Notropis cerasinus* From the Roanoke River, Virginia, by Frank J. Schwartz and Ben W. Dutcher. Reprinted from the *American Midland Naturalist*, Vol. 68, No. 2, 1962, pp. 369-375.
- 216: Symbiotic Behavior Between Small Fishes and Jellyfishes, with Data on That Between the Stromateid, *Pepirus alepidotus*, and the Scyphomedusa, *Chryrsora quinquecirrha*, by Romeo Mansueti. Reprinted from *Copeia*, No. 1, March 30, 1963, pp. 40-80.
- 217: Notes on a Recent Squirrel Emigration in New England, by Joseph S. Larson. Reprinted from *Journal*