

year after stocking. In this respect, the crowded bass population produced by stocking adult bass would seem to be more effective than stocking a large number of fingerlings. Fingerlings from brood ponds often are very similar in size and as a result can only prey on a rather narrow range in size of prey species. Adult stocking, however, can produce in a pond a population of fingerlings with a greater range in size distribution (H.S. Swingle, Personal communication).

Stocking fingerlings bluegill at rates greater than 1,000 per acre results in a reduced rate of bluegill reproduction both with and without bass being present (H.S. Swingle, personal communication). In this case, predation pressures coupled with a reduced rate of bluegill reproduction apparently is responsible for the large size of bluegills in this experiment.

Ponds stocked with adult bass-fingerling bluegill have continued to produce excellent bluegill fishing for a number of years. However, such systems cannot be as productive as balanced bass-bluegill ponds because of the large proportion of bass to bluegill present, and some restraints on fishing are necessary. Additional studies are necessary to determine optimum rates of harvest.

LITERATURE CITED

- Swingle, H. S. 1950. Relationships and dynamics of balanced and unbalanced fish populations. Ala. Poly. Inst. Agr. Exp. Sta. Bull. 274:73 pp.
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SUMMARY REPORT SOUTHERN DIVISION OF AMERICAN FISHERIES SOCIETY TWENTY-SECOND ANNUAL MEETING

The Southern Division of the American Fisheries Society held its annual meeting in conjunction with the 27th Annual Conference of the Southeastern Association of Game and Fish Commissioners in Hot Springs, Arkansas on October 14-17, 1973. Sixty-six members in good standing were present for the business meeting. There was a total of 115 paid registrants.

President Clugston introduced to the membership Dr. Richard Wade, Executive Director of the American Fishery Society. Dr. Wade reported on financial matters, membership, Journal publications and other activities and highlights for the past 12 months. Five new chapters and three new sections (Fish Health, Fish Culture and Fisheries Administrators) were cited.

Reports were presented covering all committee activities. One resolution, endorsing the "Proposal for a National Reservoir Fisheries Management Act" as presented by the Reservoir Committee, was presented to and approved by the membership.

Installation and election of officers were as follows: President, F. G. Banks, Florida; President-elect, L. Glenn McBay, Georgia; Secretary-Treasurer, Wendell Lorio, Mississippi; and National Nominating Committee Member, Alex B. Montgomery, Georgia.

Committee Chairmen for 1974 are as follows: Auditing, Don Baker, North Carolina; Awards, John F. Dequine, Florida; C. W. Watson Award, Southern Division Representative, Bernard T. Carter, Kentucky; Fish Disease, Don Lewis, Texas; Local Arrangements and Publicity, Reid Tatum (Co-Chairman), Tennessee, and Bob Ross (Co-Chairman), West Virginia; Membership, John Hall, Georgia; Nominating, Barry Freeman, Mississippi; Past Presidents, Jim Clugston, Georgia; Pollution, Peter Pfeiffer, Kentucky; Program, Bill Rogers, Alabama; Reservoir, Bob Grinstead, Oklahoma; Resolutions, Archie Hooper, Alabama; Striped Bass, Forrest Ware, Florida; Trout, Donley Hill, Tennessee, Warm Water Streams (ad hoc), Dan Holder, Georgia.

Thirty-five papers were presented at the Hot Springs meeting with four read by title and two alternates.

The 1972 Awards Committee Chairman announced winners at the annual meeting in Knoxville, Tennessee. The first place award went to William Wegener (and co-author Dennis Holcomb), Florida; the second place award to Jack R. Snow, Alabama; and Honorable Mention to Frederic G. Smith, Georgia, Gedeon D. Pettitt, Tennessee and Bruce E. May, Florida.



Pictured left to right in the photograph are: James P. Clugston, Past-President; F. G. Banks, President; L. Glenn McBay, President-Elect; and Wendell Lorio, Secretary-Treasurer.