

**PROCEEDINGS
OF THE
FIRST - SIXTH ANNUAL
CONFERENCES
SOUTHEASTERN
ASSOCIATION
OF
GAME AND FISH
COMMISSIONERS**

1947 - 1952

**PUBLISHED BY THE
SOUTHEASTERN ASSOCIATION
OF FISH AND WILDLIFE
AGENCIES**

1985

OFFICERS

VERNON BEVILL, President
North Carolina Wildlife Resources Commission

STEVE LEWIS, Vice President
Oklahoma Department of Wildlife Conservation

JOE HERRING, Secretary-Treasurer
Louisiana Department of Wildlife and Fisheries

MEMBER STATES

Alabama, Arkansas, Florida, Georgia, Kentucky, Louisiana,
Maryland, Mississippi, Missouri, North Carolina
Oklahoma, Puerto Rico, South Carolina,
Tennessee, Texas, Virginia, West Virginia

EDITOR

Tim Fendley
Clemson University, Clemson, SC

PREFACE

Efforts toward publication of this volume of papers presented to the 1947 through 1952 annual conferences of the Southeastern Association of Game and Fish Commissioners were initiated during a conversation between Joe L. Herring of Louisiana and Ed Hill of Alabama at the annual conference in Hot Springs, AR, in 1979. Mr. Herring inquired as to the availability of copies of the papers in the library of the Cooperative Wildlife Research Unit at Auburn University. A suggestion was made that the Auburn University student chapter of the Wildlife Society attempt to compile both fisheries and wildlife papers as a chapter project. The student chapter responded to the request and searched for copies of papers on file. Several papers were in the library, and for some years, 1952 for example, all the wildlife papers presented, and a conference program had been collected in a bound folder and were available. With these papers, those in Herring's personal collection, and about eight that were obtained from individuals over the next four years, all but one wildlife paper were assembled.

Directors of state agencies, fisheries biologists that were working in the early 1950s, and three presidents of the Southern Section of the American Fisheries Society were also subsequently contacted and most fisheries papers were assembled. A decision was made by the Southeastern Directors at the fall meeting 1982 to end efforts to collect papers after March 1983 and publish those on hand.

Tim Fendley, Clemson University, was contacted and agreed to serve as editor to publish the volume.

Edward P. Hill

TABLE OF CONTENTS

First Southeastern Proceedings	-
Second Southeastern Proceedings.....	1
Third Southeastern Proceedings	49
Fourth Southeastern Proceedings.....	143
Fifth Southeastern Proceedings.....	235
Sixth Southeastern Proceedings	503

**PROCEEDINGS
OF THE
FIRST ANNUAL
CONFERENCE
SOUTHEASTERN
ASSOCIATION
OF
GAME AND FISH
COMMISSIONERS**

November 3 - 5, 1947
Saint Petersburg, Florida

OFFICERS

JOHN D. FINDLAY, President
North Carolina

R. M. FREEMAN, Vice President
Mississippi

CHARLES N. ELLIOTT, Secretary-Treasurer
Georgia

MEMBER STATES

Alabama, Arkansas, Florida, Georgia, Kentucky,
Louisiana, Mississippi, North Carolina,
South Carolina, Tennessee, Virginia

Manuscripts of presentations at the First Annual Conference could not be located. It is possible that formal manuscripts of many of these presentations were never developed.

1ST SOUTHEASTERN PROCEEDINGS — 1947

TABLE OF CONTENTS

GENERAL SESSION

Welcome to Florida.....	B. C. Morgan ^a
Objectives of the Florida Wildlife Federation.....	R. Cooksey ^a
Discussion of Federal and State Law Enforcement Problems in the Southeast.....	W. T. Davis ^a
Wildlife and the Press.....	R. Allyn ^a
Public Relations and the Technician.....	W. Weeks ^a
The Southeast and the National Wildlife Program.....	I. N. Gabrielson ^a
The Soil Conservation Service and Wildlife.....	V. Davison ^a
Basin Survey Problems.....	H. Scott ^a
Basin Survey Problems: A Reply.....	J. O. Stevenson ^a
Training Needs in the Farm Pond Program in the Southeast.....	J. Blosz and A. Holloway ^a
Federal Aid, Enlarged Program.....	R. N. Rutherford ^a
Analysis of Southeastern Federal Aid Accomplishments.....	J. Silver ^a
Federal Aid in the Southeast.....	C. Watson ^a

FISHERIES SESSION

Hyacinth Control in Florida.....	L. Johnson ^a
Recent Developments in Southeastern Farm Pond Management.....	H. S. Swingle ^a
Rotenone as a Tool in Fisheries Management.....	V. E. Davison ^a
Some Problems of Large Impoundments.....	R. W. Eschmeyer ^a
Interpretation of Water Analysis Data.....	A. Holloway ^a

^a Manuscript not available.