

DEPARTMENT OF COMMERCE

BUREAU OF FISHERIES
HUGH M. SMITH, Commissioner

AN ANALYTICAL SUBJECT BIBLIOGRAPHY OF THE PUBLICATIONS OF THE BURE OF FISHERIES

1871–1920

By ROSE M. E. MACDONALD Librarian, U. S. Bureau of Fisheries.

APPENDIX V TO THE REPORT OF THE U. S. COMMISSIONER OF FISHERIES FOR 1920



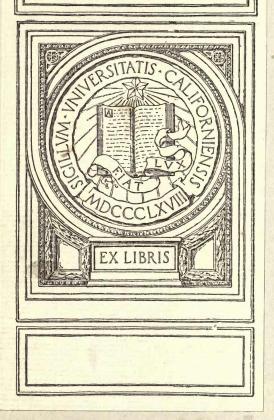
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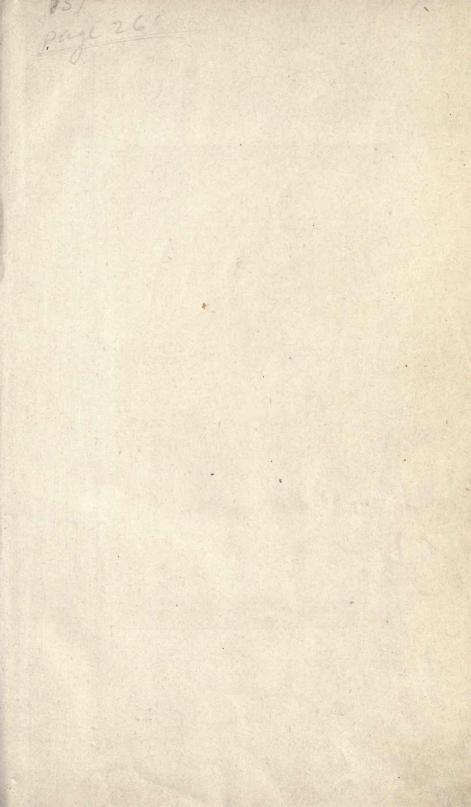
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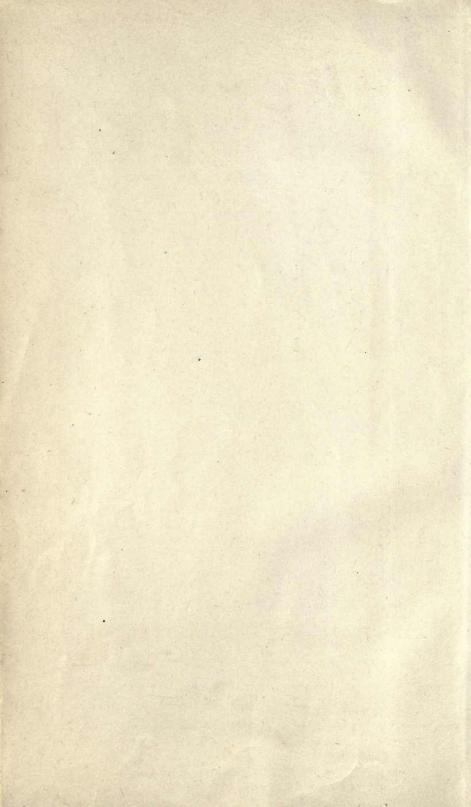
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## DEPARTMENT OF COMMERCE BUREAU OF FISHERIES

HUGH M. SMITH, Commissioner

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## AN ANALYTICAL SUBJECT BIBLIOGRAPHY OF THE PUBLICATIONS OF THE BUREAU OF FISHERIES 1871-1920

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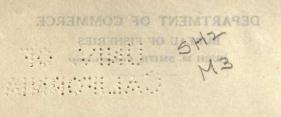
Bureau of Fisheries Document No. 899 I to all who have latered with them. It has been a pleasure and an in the work, and I inpet may prove of value. I have the bonin to be

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## LETTER OF TRANSMITTAL.

DEPARTMENT OF COMMERCE. BUREAU OF FISHERIES, Washington, June 15, 1920.

Hon. HUGH M. SMITH. Commissioner of Fisheries.

DEAR SIR: I have the honor to submit herewith "An Analytical Subject Bibliography of the Publications of the Bureau of Fisheries, 1871-1920," being an analysis of the reports, appendixes, special papers, bulletins, economic circulars, occasional papers, and of "The Fisheries and Fishery Industries."

Covering the investigations of the Bureau since its incipiency, it shows, in a measure, the work of a number of men of no mean fame in the field of biology. Much of it was

pioneer work, which modern investigators can not afford to ignore.

The work here transmitted was started in 1912, as a catalogue of the publications of the Bureau. Later it was decided to assemble these titles under subjects pertinent to the work of the Bureau.

In compiling this subject index it was found that references to many valuable results would be lost unless a meticulous analysis of the publications be made. Each paper was therefore examined searchingly, and when the discussion was found to be of sufficient detail, a title for it was made. For instance, of the 141 titles of Food of fishes, 87 were made from the subject contents.

It had long been realized and often stated by those cognizant of the ideals of the Bureau that there was a veritable fund of valuable information in the publications of the Bureau, which was lost because the modern investigator knew not how to find it.

It is hoped that this work will prove a valuable key.

The arrangement differs from that usually employed in bibliographies, the object having been to arrange it from the viewpoint of the investigator. Into a work of such detail, the preparation of which has necessarily extended over several years, some mistakes will doubtless appear. For these I am quite willing to assume responsibility, knowing that a bibliography of such magnitude can not be perfect.

In its entirety it stands as a slight tribute to the builders of the Bureau of Fisheries and to all who have belond with them. It has been a pleasure and an inspiration

and to all who have labored with them. It has been a pleasure and an inspiration to do the work, and I hope it may prove of value. I have the honor to be,

Very respectfully,

ROSE M. E. MACDONALD, Librarian.

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# AN ANALYTICAL SUBJECT BIBLIOGRAPHY OF THE PUBLICATIONS OF THE BUREAU OF FISHERIES, 1871-1920.

By Rose M. E. MacDonald, Librarian.

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a Analytical subject table of contents is given with each part, except in parts 3 and 6, where it is given with each section.

#### EXPLANATORY NOTE.

The bibliography is composed of two styles of titles, those given just as they appear in the publications and those resulting from the analysis of each article. For the first style, cards have been printed by the Library of Congress from copy prepared in this Bureau. These cards may be purchased from the Library of Congress, the card wanted to be designated by the call number, which appears in the right-hand margin of each page. The second style, or "made titles," are designated by brackets and have no printed cards.

The arrangement under each subject is by authors listed alphabetically. The

arrangement under each author is chronological.

Work or investigations covered in the annual report of the Commissioner are combined under the authorship of the United States Commissioner of Fisheries. To give the name of the Commissioner sponsoring the work would frequently destroy the chronological arrangement. For those who may care to cite the Commissioner's name the following list is given:

Baird, Spencer Fullerton, 1871–1887.

Baird, Spencer Fullerton, 1871–1887. Goode, G. Brown, 1887–1888. McDonald, Marshall, 1888–1895. Gill, Herbert A. (acting), 1895–1896. Brice, John J., 1896–1898. Bowers, George M., 1898–1913.

Bowers, George M., 1898-1913.
Smith, Hugh M., 1913For the purpose of chronological arrangement, divisional reports are given under

the authorship of the United States Bureau of Fisheries.

In analyzing reports (meaning also appendixes and special papers) and bulletins, the analysis in each case has been of the bound volume, and the date of issue given for each title is therefore that of the volume. In the majority of cases, however, the articles comprising the bound volume are first issued as separates. In all such instances, in addition to the date of issue of the volume, the date of issue of the article as a separate is given in italics. The one exception is in the treatment of the annual reports, page 7, where the date of issue of the separate only is given.

Being an analysis of publications of the Bureau of Fisheries only, which are always

printed in Washington and, with few exceptions, by the Government Printing Office, the place of publication is omitted in every case, and the printer given only

in the exceptions.

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Part 1.—UNITED STATES BUREAU OF FISHERIES.

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## Part 1.—UNITED STATES BUREAU OF FISHERIES.

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a For "Fish-cultural stations" and "Cars" see Part 3, Section 2. For "Vessels" see Part 2.

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Goode, George Brown: The first decade of the United States Fish commission, its plan of work and accomplished results, scientific and economical. Report, 1880 (1883), p. 53-62.

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Fig. 238

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—— The organization and personnel of the United States Fish commission, June 1, 1883. Bulletin, 1883 (1883), vol. III, p. 115-116. Smith, Hugh M.: The United States Bureau of fisheries, its establishment, functions,

Smith, Hugh M.: The United States Bureau of fisheries, its establishment, functions, \( \times \) organization, operations, and achievements. 80 p., front. (ports), illus. \( \times \) Doc. 641 \( \times \) issued September, 1908. \( \times \)

U. S. Bureau of Fisheries: Directory of officers, collaborators, employees, etc., of the Smithsonian institution, National museum, Geological survey, and Fish commission.
 8 p. Doc. 39 issued June, 1882.
 U. S. Commission of fish and fisheries. Laws and regulations.
 32 p. Doc. 49

issued June 26, 1882.

F12-240

[Origin and functions.] Printed for distribution at the Lewis and Clark centennial exposition, Portland, Oregon, 1905, by the U.S. Department of commerce and labor, section of the Bureau of fisheries. 6 p., illus.

and labor, section of the Bureau of fisheries. 6 p., illus.

[Origin and functions.] Printed for distribution at the Ter-Centennial Exposition, near Norfolk, Va., 1907, by the U.S. Bureau of fisheries. 1907. 10 p.;

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illus.

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Pert 2. - VOYAGES AND INVESTIGATIONS.

Part 2.—VOYAGES AND INVESTIGATIONS.

## Part 2.—VOYAGES AND INVESTIGATIONS.

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Section 2.—FISH CULTURE.
Section 3.—FISHERIES AND FISHERY INDUSTRIES.

Part 3 -- FISHES.

Section 1. BIOLOGY OF MISHES.
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## Part 3.—FISHES.

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## Section 1.—BIOLOGY OF FISHES.

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# Section 2.—FISH CULTURE.

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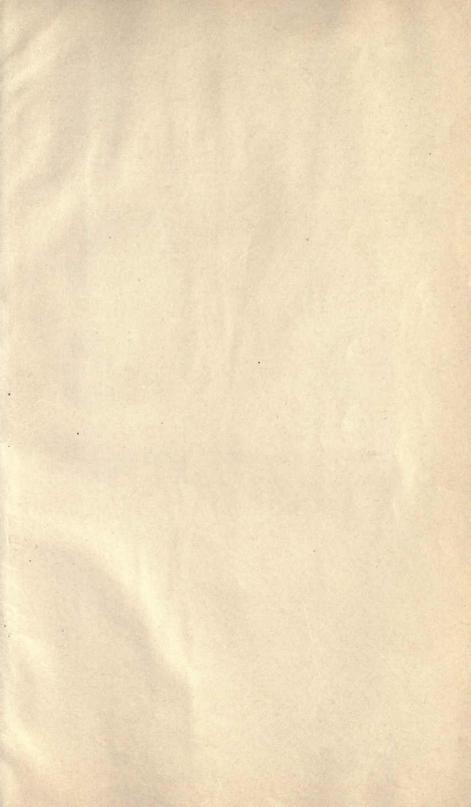
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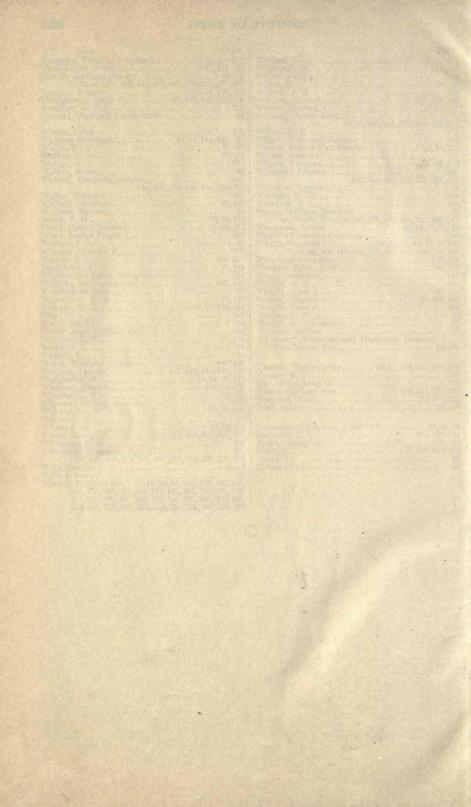
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