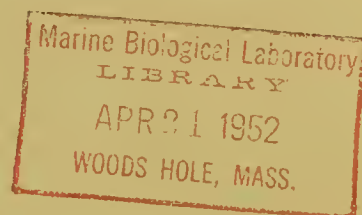


**ENGLISH TRANSLATIONS
OF FISHERY LITERATURE
Additional Listings**



SPECIAL SCIENTIFIC REPORT: FISHERIES No.72

**UNITED STATES DEPARTMENT OF THE INTERIOR
FISH AND WILDLIFE SERVICE**

Explanatory Note

The series embodies results of investigations, usually of restricted scope, intended to aid or direct management or utilization practices and as guides for administrative or legislative action. It is issued in limited quantities for the official use of Federal, State or cooperating agencies and in processed form for economy and to avoid delay in publication.

Washington, D. C.
March, 1952

United States Department of the Interior, Oscar L. Chapman, Secretary
Fish and Wildlife Service, Albert M. Day, Director

ENGLISH TRANSLATIONS OF FISHERY LITERATURE

Additional Listings

Compiled by Leslie W. Scattergood
Fishery Research Biologist

Special Scientific Report: Fisheries No. 72

INTRODUCTION

This report represents a continuation of a series begun by W. M. Chapman during his association with the Washington State Department of Fisheries and continued by the present compiler. This series was initiated to provide fishery investigators with information on the presence and availability of English translations of fisheries literature.

The first two sections of this series have been issued by the Washington State Department of Fisheries, Smith Tower Building, Seattle 4, Washington, and copies may be obtained on request to that agency. The third report, undertaken with the cooperation of the above agency, was published by the U. S. Fish and Wildlife Service as Special Scientific Report: Fisheries No. 35 and is available from the Washington office of the Service.

Those who wish to contribute to future issues may send their translation references either to the compiler at U. S. Fish and Wildlife Service, West Boothbay Harbor, Maine, or to the Washington State Department of Fisheries, Smith Tower Building, Seattle 4, Washington. The necessary bibliographic information on each translation is needed as follows:

1. Author.
2. Date.
3. Title in the original language, if the English alphabet is used; otherwise, a direct translation into English rather than transliteration into the English alphabet in such cases as Japanese, Russian, etc.
4. Name of the journal, or series, or institution responsible for the publication, if contained in a serial.
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7. Whether translation is complete or partial.
8. Pages of translation.
9. Where the translation may be obtained and the cost, if any.

As in the previous three sections, the compiler is unable to assume the responsibility for the accuracy of the translation references or for the completeness of the references. In all cases the translations of the publications are assumed to be complete, unless otherwise indicated.

To conserve labor and space, certain abbreviations have been used throughout to indicate where and how the translations can be obtained. They are as follows:

- BMAF: British Ministry of Fisheries and Agriculture, Lowestoft, England. Those who desire translations from the Lowestoft Library should send their request to the Branch of Fishery Biology, U. S. Fish and Wildlife Service, Washington 25, D. C.
- FOL : Fishery-Oceanography Library, University of Washington, Seattle 5, Washington. Translations are available on inter-library loan.
- HOL : Hydrographic Office Library of the U. S. Navy, Washington 25, D. C. The translations are available on interlibrary loan.
- SIO : Scripps Institution of Oceanography, La Jolla, California. Translations can be obtained on interlibrary loan.

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