Fishery Publication Index 1920–54

Circular 36
Fish and Wildlife Service
United States Department of the Interior
Fishery Publication
Index, 1920–54

Publications of the Bureau of Fisheries
And Fishery Publications of the Fish and Wildlife Service
By Series, Authors, and Subjects

Circular 36
Fish and Wildlife Service, John L. Farley, Director
United States Department of the Interior, Douglas McKay, Secretary
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Compilation of this index was a joint undertaking of the Department of the Interior Library and the Fish and Wildlife Service. Participating in its preparation were Isabel D. Aldous and Elizabeth K. Abolin of the Library, Ruth Keefe of the Service's Branch of Commercial Fisheries, and Lola T. Dees of the Service's Branch of Fishery Biology.
INTRODUCTION

This index describes the publications of the United States Bureau of Fisheries from 1920 to 1940 and fishery publications of the Fish and Wildlife Service from 1940 to 1954.

The Fish and Wildlife Service was established June 30, 1940, by consolidation of the Bureau of Fisheries and the Bureau of Biological Survey. Both predecessor agencies were organized originally for research; in the course of years they were given added responsibilities for conservation-law enforcement and resource management. A basic function of each was to "gather and disseminate information," and this has continued as a basic responsibility of the Fish and Wildlife Service. Both predecessors issued reports and informational material in several publication series. Some of these series were continued by the Fish and Wildlife Service; others were succeeded by new series.

Some of the Service's publication series include both fishery and wildlife publications; only the fishery subjects in each series are listed in this index.

The index is in three parts; (1) A serial list of the numbers issued in each publication series, omitting numbers that did not pertain to fisheries; (2) an alphabetical index of authors; and (3) an alphabetical index of subjects. In the author index and in the subject index, the references are to numbers in the series lists.

The publications issued by the Bureau of Fisheries before 1920 were indexed in "An Analytical Subject Bibliography of the Publications of the Bureau of Fisheries, 1871-1920." by Rose M. E. MacDonald, Bureau of Fisheries Document 899. That document, though out of print, may be consulted in many libraries.

PUBLICATION SERIES LISTED

The following publication series are included in this index. The period covered by each series is shown; absence of a second year denotes that the series is still active.
Administrative Reports. 1931-1940. Included some of the annual reports of the Commissioner of Fisheries and annual issues of four appendixes to the Commissioner's Report: Alaska Fishery and Fur-Seal Industries, Fishery Industries of the United States, Progress in Biological Inquiries, and Propagation and Distribution of Food Fishes. The first 20 of these reports were originally issued without series designation. The Administrative Reports were distributed to depository libraries.

Circulars. 1941-. Popular and semitechnical publications of general and regional interest intended to aid conservation and management. Succeeded the Fishery Circular series and a former wildlife circular series. Circulars are usually distributed to depository libraries.

Conservation Bulletins. 1940-. A Department of the Interior series of popular informational or advisory booklets adapted to the interests of the people of the different sections of the country, with contributions from the Fish and Wildlife Service and other bureaus of the Department. Conservation Bulletins are distributed to depository libraries.

Current Fishery Statistics. 1941-. Data on fisheries of various regions of the United States and Alaska. Duplicated leaflets.

Documents. 1881-1930. This series contained most of the formal publications of the Bureau of Fisheries up to 1930, when assignment of a document number to every publication was discontinued; thereafter the Bureau publications were assigned numbers in various separate series. Earlier numbers in the Document series are indexed in Document 899.

Economic Circulars. 1912-1931. Brief advance reports on economic subjects, and information of interest to special industries or localities. Succeeded by Fishery Circular series. Economic Circulars were distributed to depository libraries. Economic Circulars Nos. 1-47 were issued before 1920; No. 20 and No. 42 were revised after 1920 and so are included in this list.

Fishery Bulletins. 1931-. Separates from the Fishery Bulletin of the Fish and Wildlife Service--technical reports of scientific investigations of fishery biology. The Bulletin of the United States Fish Commission was begun in 1881; it became the Bulletin of the Bureau of Fisheries in 1904 and the Fishery Bulletin of the Fish and Wildlife Service in 1941. Paging is serially by volumes. Through volume 46, separates were issued as Documents, each with a Document number; beginning with volume 47, each separate was issued as a numbered Bulletin. Fishery Bulletins are distributed to depository libraries.
Fishery Circulars. 1931-1939. Brief accounts of investigations of economic importance or general interest. Succeeded the Economic Circular series; succeeded by the Circular series of the Fish and Wildlife Service. Fishery Circulars were distributed to depository libraries.

Fishery Leaflets. 1941- . Correspondence aids giving information on fishes and fisheries. Usually duplicated from typewritten text. The latest issue or revision of each leaflet is listed, without reference to the original issue.

Investigational Reports. 1931-1939. Results of research and applied science in the fields of biology, technology, economics, and statistics of fisheries. Succeeded by Research Reports. Investigational Reports were distributed to depository libraries.


Progressive Fish-Culturist. 1934- . A periodical containing articles for fishery biologists and fish culturists. The periodical was issued monthly from 1934 to 1938 and bimonthly from 1939 to 1941; it was suspended from 1941 to 1946; it has been a quarterly since 1947. The most important articles in the Progressive Fish-Culturist are listed; they have been designated A, B, C, etc., to facilitate reference from the author and subject indexes. The Progressive Fish-Culturist is distributed to depository libraries.

Regulatory Announcements. 1941- . Informational pamphlets containing the text of current regulations. Only fishery Regulatory Announcements have been listed. Announcements and amendments to current regulations are issued throughout the year.

Research Reports. 1941- . Technical papers reporting the results of scientific investigations. Succeeded Investigational Reports (and a former wildlife research series). Research Reports are distributed to depository libraries.


Special Scientific Reports. 1940-1949. Preliminary reports, progress reports, and reports on investigations of restricted scope, intended to aid management and utilization, and to help guide administrative or legislative action; issued in limited quantities for Federal, State, and
cooperating agencies. In 1949 the Special Scientific Reports series was split into a fishery series and a wildlife series, each with a new numerical sequence. Special Scientific Reports are usually duplicated from typewritten text.

Special Scientific Reports--Fisheries. 1949- . See description of Special Scientific Reports, above.

Statistical Digest, 1942- . Statistical material for reference, chiefly tabular, sometimes with explanatory text. Succeeded Administrative Reports. Statistical Digests are distributed to depository libraries.


Test Kitchen Series. 1950- . Pamphlets on buying and cooking fish and shellfish. The Test Kitchen Series is distributed to depository libraries.

PUBLICATION DISTRIBUTION

Printed publications of the Fish and Wildlife Service are generally sold by the Superintendent of Documents, United States Government Printing Office, Washington 25, D. C. Purchase orders should be sent direct to that office (never to the Fish and Wildlife Service); remittances may be by money order, check, or cash. These publications are distributed free to libraries that have been designated depository libraries for government publications; a list of depository libraries may be obtained from the Government Printing Office. In addition the Service distributes its publications free to various libraries, state agencies, and cooperators.

Duplicated publications of the Service are those that are reproduced from typewritten text by office-type machines. These publications are not generally distributed to depository libraries. They are not available for sale, but are supplied by the Service on request. Requests should be addressed to the Director, Fish and Wildlife Service, Department of the Interior, Washington 25, D. C., and should include a statement of the special need for the material.
REFERENCE SYMBOLS

An asterisk (*) before a publication number indicates that the publication is out of print.

The symbol ($) after a publication number indicates omission of one or more titles because they (a) were issued before 1920, (b) had not been issued at the time the list was compiled, (c) did not pertain to fisheries.

The several series are abbreviated as follows:

AR - Administrative Reports
Cir - Circulars
CB - Conservation Bulletins
CFS - Current Fisheries Statistics
Doc - Documents
EC - Economic Circulars
FB - Fishery Bulletins
FC - Fishery Circulars
FL - Fishery Leaflets
IR - Investigational Reports
MDL - Market Development Leaflets
PFC - Progressive Fish-Culturist
RA - Regulatory Announcements
RR - Research Reports
Sep - Separates
SSR - Special Scientific Reports
ABBREVIATIONS--Continued

SSR-F - Special Scientific Reports--Fisheries
SD    - Statistical Digests
SL    - Statistical Lists
TKS   - Test Kitchen Series
**ADMINISTRATIVE REPORTS**

*AR 1. Annual report of the Commissioner of Fisheries to the Secretary of Commerce for the fiscal year ended June 30, 1931. 1931. 33 p.


*AR 6. Annual report of the Commissioner of Fisheries to the Secretary of Commerce for the fiscal year ended June 30, 1932. 1932. 27 p.


# Series


CIRCULARS

Cir 1-3. §


Cir 5-10. §


*Cir 13. §


*Cir 16. §


Cir 18-19. §


Cir 21. Survey of fishery activities 1953; a catalogue of current research and management projects pertaining to the sport fisheries of the United States, compiled by the Branch of Federal Aid. 1953. 133 p.

Cir 22. §


Cir 25. This is a salmon hatchery, producing salmon to maintain commercial and sport fisheries. 1953. 2 p.


*Cir 27. §

Cir 28. A visit to a Federal fish hatchery. 1954. 8 p., illus.

CONSERVATION BULLETINS

CB 1-26. §

*CB 27. Wartime fish cookery, by Elizabeth Fuller Whiteman. 1943. 24 p., illus.


CB 29-32. §

CB 33. Food from the sea; fish and shellfish of New England, by Rachel L. Carson. 1943. 74 p., illus.

CB 34. Food from home waters: Fishes of the Middle West, by Rachel L. Carson. 1943. 44 p., illus.

CB 35. Fish stocking as related to the management of inland waters, by M. C. James, O. L. Meehean and E. J. Douglass. 1944. 22 p., illus.

CB 36. §

CB 37. Fish and shellfish of the South Atlantic and Gulf Coasts, by Rachel L. Carson. 1944. 45 p., illus.

CB 38. Fish and shellfish of the Middle Atlantic coast, by Rachel L. Carson. 1945. 32 p., illus.
CURRENT FISHERY STATISTICS

| CFS 2. | Landings by fishing vessels at certain New England ports, Aug. 1941, 4 l. |
| CFS 3. | Cold storage holdings of fishery products, Sept. 15, 1941, 2 l. |
| CFS 4. | Landings by fishing vessels at certain New England ports, Sept. 1941, 4 l. |
| CFS 17. | Preliminary statement, Pacific salmon pack, 1941 summary, 4 p. |
| CFS 19. | Fisheries of the Chesapeake Bay states, 1940, 3 p. |
| CFS 23. | Fisheries of the South Atlantic and Gulf States, 1940, 5 p. |
| CFS 24. | Fisheries of the Middle Atlantic States, 1940, 3 p. |
| CFS 26. | Fisheries of the Pacific Coast States, 1940, Rev. 3 p. |
| CFS 27. | Fisheries of the United States and Alaska, 1940, 6 p. |
| CFS 30. | Manufactured fishery products of the United States and Alaska, 1940, 4 p. |
| CFS 34. | Landings by fishing vessels at certain New England ports, May, 1942, 4 p. |
| CFS 35. | Production of fresh and frozen packaged fish in the United States, 1941, 2 p. |
| CFS 37. | Landings by fishing vessels at certain New England ports, June 1942, 4 p. |
CFS 42. Canned fishery products and byproducts of the United States and Alaska, 1941. 10 p.


CFS 44. Landings by fishing vessels at certain New England ports, Sept. 1942. 4 p.

CFS 45. Cold storage holdings of fishery products, Nov. 15, 1942. 2 p.


CFS 47. Landings by fishing vessels at certain New England ports, Nov. 1942. 4 p.


CFS 49. Cold storage holdings of fishery products, Jan. 1, 1943. 2 p.


CFS 51. Landings by fishing vessels at certain New England ports, 1942. 6 p.

CFS 52. Cold storage holdings of fishery products, Feb. 1, 1943. 2 p.


CFS 54. Fisheries of Alaska, 1941. 4 p.

CFS 55. Landings by fishing vessels at certain New England ports, 1942. 7 p.

CFS 56. Cold storage holdings of fishery products, Mar. 1, 1943. 2 p.


CFS 58. Cold storage holdings of fishery products, Apr. 1, 1943. 2 p.


CFS 60. Preliminary statement, Pacific salmon pack, 1942 summary. 4 p.


CFS 64. Vitamin A report, Feb. 1943. 1 p.

CFS 65. Cold storage holdings of fishery products, May 1, 1943. 2 p.

CFS 66. Fisheries of the Chesapeake Bay States, 1941. 3 p.


CFS 68. Manufactured fishery products of the United States and Alaska. 4 p.


CFS 70. Cold storage holdings of fishery products, June 1, 1943. 2 p.


CFS 72. Lake fisheries, 1941. 2 p.

CFS 73. Landings by fishing vessels at certain New England ports, May 1943. 4 p.

CFS 74. Cold storage holdings of fishery products, July 1, 1943. 2 p.


CFS 76. Vitamin A report, June 1943. 1 p.

CFS 77. Landings by fishing vessels at certain New England ports, June 1943. 4 p.

CFS 78. Fishery products frozen and cold storage holdings of frozen and cured fishery products in the United States and Alaska, 1942. 6 p.


CFS 81. Landings by fishing vessels at certain New England ports, July 1943. 4 p.

CFS 82. Production of fresh and frozen packaged fish in the United States, 1942. 2 p.

CFS 83. Cold storage holdings of fishery products, Sept. 1, 1943. 2 p.

CFS 84. Landings by fishing craft at New Bedford, Massachusetts, July 1943. 2 p.

| CFS 89. | Landings by fishing vessels at certain New England ports, Sept. 1943. 4 p. |
| CFS 90. | Fisheries of the United States and Alaska, 6 p. |
| CFS 91. | Cold storage holdings of fishery products, Nov. 1, 1943. 2 p. |
| CFS 94. | Landings by fishing craft at New Bedford, Massachusetts, Aug. 1943. 2 p. |
| CFS 100. | Cold storage holdings of fishery products, Jan. 1, 1944. 2 p. |
| CFS 101. | Landings by fishing craft at New Bedford, Massachusetts, Sept. 1943. 2 p. |
| CFS 102. | Landings by fishing craft at New Bedford, Massachusetts, Oct. 1943. 2 p. |
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<p>| CFS 108. | Landings of fishery products at New Bedford, Massachusetts, 1942. 2 p. |
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| CFS 112. | Landings by fishing craft at New Bedford, Massachusetts, Jan. 1944. 2 p. |
| CFS 113. | Cold storage holdings of fishery products, Mar. 1, 1944. 2 p. |
| CFS 114. | Lake fisheries, 1942. 2 p. |
| CFS 115. | Landings by fishing craft at New Bedford, Massachusetts, Feb. 1944. 2 p. |
| CFS 117. | Fisheries of the Pacific Coast States, 1941. 2 p. |
| CFS 118. | Landings by fishing vessels at certain New England ports, 1943. 6 p. |
| CFS 120. | Landings by fishing vessels at certain New England ports, Feb. 1944. 5 p. |
| CFS 121. | Cold storage holdings of fishery products, Apr. 1, 1944. 2 p. |
| CFS 123. | Landings by fishing vessels at certain New England ports, Mar. 1944. 5 p. |
| CFS 124. | Landings by fishing craft at New Bedford, Massachusetts, Mar. 1944. 2 p. |
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FB 29. Effect of currents on distribution and survival of the eggs and larvae of the haddock (Melanogrammus aeglefinus) on Georges Bank, by Lionel A. Walford. 1938. 73 p., illus. From Bulletin of the United States Bureau of Fisheries, v.49.


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*FC 7. Some factors affecting the replacement of the commercial fresh-water mussels, by M. M. Ellis. Dec. 1931. 10 p.


*FC 14. Outlook for the mackerel fishery in 1933, by Oscar E. Sette. May 1933. 23 p., illus.


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*FL 2. Aquatic products in the arts and industries, prepared in the Division of Fishery Industries. July 1941. 4 p.


FL 9. Available publications on fisheries, compiled in the Division of Information. First issued Aug. 1942; brought up to date at intervals by revisions.

FL 10. Use of sodium arsenite for controlling submerged vegetation in fishponds, prepared in the Division of Game-fish and Hatcheries. Jan. 1943. 5 p.


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<td>FL 33</td>
<td>Whalemeat, prepared in the Division of Commercial Fisheries. May 1945. 2 p.</td>
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<td>Fish cookery in the open, by W. T. Conn. Reissued Nov. 1945. 27 p.</td>
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<td>Fish distribution boat, by Roy D. Noble and C. H. Bennett. Apr. 1944. 4 p., illus.</td>
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| FL 392. | |
| FL 394. | Gulf of Mexico shrimp trawl designs, by Harvey R. Bullis. Sept. 1951. 16 p., illus. |
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A. Disease prevention in the trout hatchery, by Frederic F. Fish. 1-7 p.


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*PFC 50, May-June 1940.

A. Laying the foundations of fishery management; a review of the aquicultural investigations of the Bureau of Fisheries, by H. S. Davis. 1-13 p., illus.

B. Turtles; friends or foes of fish culture? By Karl F. Lagler. 14-18 p., illus.

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*PFC 51, July-Oct. 1940.

A. The Lake of the Ozarks; a problem in fishery management, by Albert E. Weyer. 1-10 p., illus.

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*PFC 54, Aug. 1941.

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D. A sportsman-operated rearing station, by Jerry Martin. 15-18 p., illus.


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G. The potato ricer in the fish hatchery; how to transform a kitchen gadget into a fish feeder by C. R. Mitchell. 28-30 p.

H. A spawning knife for taking salmon eggs, by Edgar Ledgerwood. 31-32 p., illus.

*PFC 56, Dec. 1941.

A. Trout management in New Hampshire; biologist's findings form basis of state's new program, by Herbert E. Warfel. 2-9 p., illus.

B. A drip incubator and heater combination; device solves problem of limited water supply plus low temperatures, by James R. Simon and Floyd Roberts. 10-13 p., illus.

C. Fishery research in Wisconsin, by Edward Schneberger. 14-17 p., illus.


E. Belly tags for bass; preliminary returns from the tagging of fingerling smallmouth black bass, by Eugene W. Surber. 21-22 p., illus.

F. Two-way counting weir for salmon; complete census of salmon migrants taken in Alaska stream. 23-27 p., illus.

G. Fertilizing bass ponds; large quantities in center of pond recommended, by T. F. Nelson. 28-29 p.

*PFC v. 9, no. 1, Jan. 1947.

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D. Ichthyophthiriasis in Australian trout hatchery, by A. Dunbavin Butcher. 21-26 p.

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E. Artificial propagation of those channel cats, by H. L. Canfield. 27-30 p.
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H. It pays to grade largemouth bass fingerlings, by Hubert C. Topel. 40-41 p.
I. Enlarged ricer for pond feeding, by Roger E. Burrows and John E. Manning. 42-45 p., illus.

*PFC v.9, no.2, Apr. 1947.
A. Hunt Creek fisheries experiment station; Michigan's field laboratory and experimental area engaged primarily in study of trout-stream problems, by Albert S. Hazzard, Justin W. Leonard, and David S. Shetter. 65-70 p., illus.
B. 2,4-D and some emergent aquatics; effects of butyl ester of 2,4-dichlorophenoxy acetic acid on some emergent aquatic plants, by Aden C. Bauman. 71-77 p., illus.
C. There is no universal pondfish, by Thomas K. Chamberlain. 78-81 p.
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J. Screen frames that seal, by Walter M. Allen. 102-103 p., illus.

*PFC v.9, no.3, July 1947.
B. An unusual type of farm pond, by Charles L. Fuqua. 125-129 p., illus.
D. Farm ponds - real and potential values by William H. Thompson. 133-135 p.
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G. This question of anemia; what it is, and what to do about it, by Arthur M. Phillips, Jr. and Donald R. Brockway. 151-154 p.
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F. Sorting table, by Hubert C. Topel. 209-210 p., illus.
G. Control of algal growths in hatching ponds and raceways, by Elmer F. Herman and Wendel Anderson. 211-212 p., illus.

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F. Colorado's glass fish tank, by C. N. Feast and C. E. Hagie. 29-30 p., illus.

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L. Pike culture at the New London, Minnesota, station, by Leslie H. Bennett. 95-97 p., illus.

M. Largemouth bass trap, by Robert A. Hayford. 98-99 p., illus.

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H. Channel catfish tagging in West Virginia, by E. A. Seaman. 150-152 p., illus.

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I. Effect of acid treatment on pH and fish, by A. E. Borell, p. 264.


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C. Comparison of the number of erythrocytes in the blood of hatchery-reared and wild silver salmon fingerlings, by Max Katz and L. R. Donaldson. 27-28 p.

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H. Natural siphon egg picker, by A. B. Smith. p. 44.


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A. Ten years of fishery activities under the Fish and Wildlife Service, by Albert M. Day. 57-62 p.

B. Bacteriological findings in the study of an outbreak of ulcer disease among brook trout yearlings of the Westfield, Wisconsin, hatchery, by Kenneth G. Flakas. 63-66 p., illus.

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K. A selected bibliography on farm ponds and closely related subjects, by Vincent Schultz. 97-104 p.

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B. Relationships of weight and body measurements of adult smelt, Osmerus mordax (Mitchill), by William Dowell Baten and Peter I. Tack. 50-55 p.

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L. A partial bibliography on reservoirs, by William C. Beckman and Joseph H. Kutkuhn. 135-144 p.

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B. Mortality rates of brook trout and brown trout in the Pigeon River, Otsego County, Michigan, by Edwin L. Cooper. 163-169 p., illus.


D. A method for cellulose acetate impressions of fish scales with a measurement of its reliability, by Robert L. Butler and Lloyd L. Smith, Jr. 175-178 p., illus. Paper no. 3003, Scientific Journal Series, Minnesota Agricultural Experiment Station, St. Paul, Minn.


F. Colored fish-food pellets, by Harold Wolf. p. 182.


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RA 5. Laws and regulations for protection of the commercial fisheries of Alaska, 1942. 1942. 64 p.

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RA 13. Regulations relating to game and fur animals, birds, and game fishes in Alaska, 1945-1946. 1945. 23 p., illus.

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RA 16. Regulations relating to game and fur animals, birds, and game fishes in Alaska, 1946-47. 1946. 24 p., illus.

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RA 23. Regulations relating to game and fur animals, birds, and game fishes in Alaska, 1948-49. 1948. 26 p., illus.

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RA 26. Regulations relating to game and fur animals, birds, and game fishes in Alaska, 1949-50. 1949. 27 p., illus.

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