

UNITED STATES DEPARTMENT OF THE INTERIOR
FISH AND WILDLIFE SERVICE

Washington 25, D. C.

Fishery Leaflet 400
July 1954

LIST OF FISHERY LEAFLETS 301 - 400

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301. Suggestions for Operators of Tuna Receiving Ships. By Carl B. Carlson. 14 pp. Illus. April 1948.
302. Kite Rigs for Otter Trawl Gear. By R. T. Whiteleather. 7 pp. Illus. May 1948.
303. The Economic Cooperation Administration and the Fishery Industries. By Richard A. Kahn. 11 pp. May 1948.
304. Part I, Fish of the Persian and Oman Gulfs. By H. G. Bolster. Part II, Edible Fish in the Persian Gulf. By Robert R. Schoot. 8 pp. May 1948.
305. Guano Islands, Union of South Africa. By John C. Fuess. 6 pp. May 1948.
306. Strength Measurement of Agar Gels. By Leonard S. Stoloff. 32 pp. Illus. April 1948.
307. Syneresis of Agar Gels. By Leonard S. Stoloff. 12 pp. Illus. May 1948.
308. The Cuban Fishing Industry. By Joseph L. Martinez. 67 pp. Illus. March 1948.
309. Japanese Sponge Culture Experiments in the South Pacific Islands. By A. R. Cahn. 9 pp. Illus. July 1948.
310. Production of Edible Fish in the Red Sea. By Enoch S. Duncan. 6 pp. June 1948.
311. Textbook of Pond Culture; Rearing and Keeping of Carp, Trout and Allied Fishes. By Wilhelm Schaeperclaus. (Translated from the German publication of 1933.) 261 pp. Illus. 1949.
312. Smoking Shrimp. By Leo Young. 3 pp. Illus. July 1948.
313. The Economic Cooperation Program as it Affects the Fishery Industries; Sixty Questions and Answers. By Richard A. Kahn and Harry E. Timmis. 9 pp. September 1948.
314. Canned Crab Industry of Japan. (Reprint of Report 109, Natural Resources Section, Allied Powers, Tokyo. July 1948.) By A. R. Cahn. 50 pp. Illus. August 1948.
315. Aquarium Construction in the Home Workshop. By Branch of Game-fish and Hatcheries. 6 pp. September 1948.
316. S. S. Pacific Explorer; Part III, Below Deck Arrangements and Refrigeration Equipment. By Carl B. Carlson. 39 pp. Illus. August 1948.
317. The Japanese Long-Line Fishery for Tunas. By Sidney Shapiro. 26 pp. Illus. November 1950.
318. Notes on Shrimp Fishing Along the New England Coast. By Lionel A. Walford. 8 pp. Illus. September 1948.
319. The Shrimp and the Shrimp Industry of the South Atlantic and Gulf of Mexico. By Branch of Fishery Biology. 5 pp. Illus. September 1948.
320. Rosefish Cookery - A Demonstration Manual. By Sarah P. Weems. 18 pp. October 1948.
321. An Improved Method of Glazing Fish for Locker Storage. By S. R. Pottinger. (Reprint from Quick Frozen Foods and the Locker Plant, November 1950.) 3 pp. January 1951.

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322. Fishery Industries of Alaska and Their Administration. By C. Howard Baltzo and Donald W. Erickson. 8 pp. October 1948.
323. Snails. By Branch of Game-fish and Hatcheries. 7 pp. October 1948.
324. Packaging Frozen Fishery Products. By S. R. Pottinger. (Reprint from Modern Packaging, July 1948.) 10 pp. Illus. November 1948.
325. The Nutrition of Fish in Hatcheries--A Literature Review. By Neva Karrick. 23 pp. November 1948.
326. S. S. Pacific Explorer; Part IV, Personnel and the Movement of Materials. By Carl B. Carlson. 26 pp. Illus. November 1948.
327. The Fishing Industry and the Market for Fish in Sweden. By Georg Frostenson. 5 pp. December 1948.
328. Fishing Industry of the Gulf of Aden (Arabia). By Robert E. Ferris. 5 pp. January 1949.
329. Fishing Industry of Brazil. By Jack E. Couner. 42 pp. Illus. September 1948.
330. Experimental Fishing Trip to Bering Sea. By Joseph E. King. (Reprint from Commercial Fisheries Review, January 1949.) 26 pp. Illus. March 1949.
331. Culture of Daphnia. By Eugene W. Surber. 7 pp. January 1949.
332. Recording Color Changes in Frozen Pink Salmon. By John A. Dassow and Maurice E. Stanby. 8 pp. Illus. January 1949.
333. Aquatic Resources of the Ryukyu Area (Reprint of Report 117, Natural Resources Section, Allied Powers, Tokyo, December 1948.) 54 pp. Illus. February 1949.
334. The Effect of a Seafood Diet on the Red Cell Count, Hemoglobin Value, and Hematocrit of Human Blood. By Shirley J. Wilson. 24 pp. January 1949.
335. Studies of Bacteriological Agar. Part I, Physical and Chemical Properties, by Leonard S. Stoloff and Charles F. Lee; Part II, Bacteriological Studies, by Leslie A. Sandholzer, Margaret E. Dean, William Arcisz, and Martha C. Bradley. 41 pp. Illus. March 1949.
336. Quarterly Outlook for Marketing Fishery Products. This is a series of quarterly reports. All by Ralph Russell. Separate numbers in the series, with issue date in parentheses, number of pages, and quarter covered, through June 1954 are as follows:
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|------|--------------|--------|------------------|
| 336 | (April 1949) | 8 pp. | April-June 1949. |
| 336 | (June 1949) | 11 pp. | July-Sept. 1949. |
| 336b | (Oct. 1949) | 21 pp. | Oct.-Dec. 1949. |
| 336c | (Jan. 1950) | 38 pp. | Jan.-March 1950. |
| 336d | (April 1950) | 45 pp. | April-June 1950. |
| 336e | (July 1950) | 54 pp. | July-Sept. 1950. |
| 336f | (Oct. 1950) | 35 pp. | Oct.-Dec. 1950. |
| 336g | (Jan. 1951) | 27 pp. | Jan.-March 1951. |
| 336h | (April 1951) | 20 pp. | April-June 1951. |
| 336i | (July 1951) | 32 pp. | July-Sept. 1951. |
| 336j | (Oct. 1951) | 24 pp. | Oct.-Dec. 1951. |
| 336k | (Jan. 1952) | 30 pp. | Jan.-March 1952. |
| 336l | (April 1952) | 29 pp. | April-June 1952. |
| 336m | (July 1952) | 28 pp. | July-Sept. 1952. |
| 336n | (Oct. 1952) | 32 pp. | Oct.-Dec. 1952. |
| 336o | (Jan. 1953) | 36 pp. | Jan.-March 1953. |
| 336p | (April 1953) | 37 pp. | April-June 1953. |
| 336q | (July 1953) | 38 pp. | July-Sept. 1953. |

- 336r (Oct. 1953) 40 pp. Oct.-Dec. 1953.
 336s (Jan. 1954) 32 pp. Jan.-March 1954.
 336t (April 1954) 30 pp. April-June 1954.
337. Keeping Live Shrimp for Bait. By Branch of Fishery Biology. 2 pp. April 1949.
338. Fishery Regulations of Venezuela Including a Section on Import Duties for Products Connected with the Fishing Industry. Translated by R. O. Smith. 26 pp. April 1949.
339. The Mexican Fisheries Industry. By Alan E. Hool. 21 pp. March 1949.
340. Contribution to the Biology of the King Crab (Paralithodes Camtschatica Tilesius) By M. Marvin Wallace, Camile J. Pertuit and Arthur R. Hvatum. 50 pp. April 1949.
341. The Sponge Fishing Industry in Libya (Africa). By Henry T. Van Buren. 7 pp. April 1949.
342. Report of Alaska Exploratory Fishing Expedition, Fall of 1948, To Northern Bering Sea. By J. G. Ellson, Boris Knake and John Dassow. 25 pp. Illus. June 1949.
343. Floating Trawls. By William S. Krason. 5 pp. Illus. June 1949.
344. Control of Aquatic Plants in Ponds and Lakes. By Eugene W. Surber. 26 pp. Illus. July 1949.
345. Whale and Fish Oils (Iceland). By William S. Krason. 13 pp. May 1949.
346. U. S. Special Mission Reviews Japanese Fisheries Situation. (Reprint of Report 189, Natural Resources Section, Allied Powers, Tokyo, May 1949.) 12 pp. June 1949.
347. Growth of South African Fisheries. By John C. Fuess. 10 pp. June 1949.
348. German Commercial Electrical Fishing Device. By Robert B. Houston, Jr. 3 pp. July 1949. Reissue (with supplement), 16 pp. December 1949.
349. Fishing and Fisheries (Brazil). (Excerpts from Report of Joint Brazil-United States Technical Commission Pub. 3487) 12 pp. July 1949.
350. The Use of Rotenone as a Fish Poison. By Branches of Fishery Biology and Game-fish and Hatcheries. 8 pp. Illus. August 1949.
351. Tuna Trolling in the Line Islands in the Late Spring of 1950. By Donald H. Bates Jr. 32 pp. Illus. October 1950.
352. United States Per Capita Consumption of Fishery Products. By Harry Sheer, Edward A. Power, and Richard A. Kahn. 10 pp. Illus. September 1949.
353. Little Tuna of the Atlantic and Gulf Coasts. By Cyrus H. Chilton. 5 pp. Illus. December 1949.
354. Reef Fishing in the Philippines. By Agustin F. Umali and Herbert E Warfel. 28 pp. Illus. December 1949.
355. The Trouts of North America; General Remarks on Classification. By Samuel F. Hildebrand. 13 pp. November 1949.
356. Fisheries of New Brunswick (Canada). By Lewis Dean Brown. 26 pp. December 1949.
357. Pearl Culture in Japan. By A. R. Cahn. (Reprint of Report 122, National Resources Section, Allied Powers, Tokyo, October 1949.) 91 pp. Illus. November 1949.
358. The Chesapeake Bay Crab Industry. By James Wharton. 13 pp. November 1949.
359. Partial List of Canning, Refrigeration and Reduction Equipment Manufacturers. By Branch of Commercial Fisheries. 3 pp. December 1949.

360. Sea Lampreys of the Atlantic Coast and Great Lakes. By Lola Tidwell Dees. 4 pp. Illus. February 1950.
361. S. S. Pacific Explorer; Part V, 1948 Operations in the North Pacific and Bering Sea. By Norman B. Wigutoff and Carl B. Carlson. 161 pp. Illus. January 1950.
362. Information Sources for Students of Commercial Fisheries. By R. Paul Elliott. 20 pp. January 1950.
363. Egyptian Fisheries. By John Panos and Quincy F. Roberts. 12 pp. January 1949.
364. The Mussel Resources of the North Atlantic Region. By Leslie W. Scattergood and Clyde C. Taylor. 34 pp. Illus. January 1950.
365. Sales Patterns for Fresh and Frozen Fish and Shellfish, 1936 and 1946. By R. A. Kahn and W. H. Stolting. 101 pp. Illus. December 1949.
366. Identification of the Commercial Common Shrimp Species. By Carter Broad. 4 pp. Illus. February 1950.
367. The Codfish Industry in Northern Portugal. By Randall T. Klein, Jr. 23 pp. February 1950.
368. The Shrimp Fishery of the Southern United States. By W. W. Anderson, M. J. Lindner, and J. E. King. 17 pp. Illus. March 1950.
369. Exploratory Fishing Expedition to the Northern Bering Sea in June and July 1949. By J. G. Ellson, Donald E. Powell, and Henry H. Hildebrand. 56 pp. Illus. March 1950.
370. Utilization of Fishery By-products in Washington and Oregon. By F. Bruce Sanford. 24 pp. Illus. March 1950.
371. Japanese Whaling Industry Prior to 1946. By William M. Terry. (Reprint of Report 126, National Resources Section, Allied Powers, Tokyo, March 1950.
372. Report on the Fisheries Industry in the Republic of Korea. (Reprint from Food and Agriculture Division, ECA, December 1949.) 37 pp. Illus. April 1950.
373. Atlantic Coast Mackerel Purse Seine. By Boris O. Knake. 9 pp. Illus. July 1950.
374. Freezing and Canning King Crab. By John A. Dassow. 9 pp. May 1950.
375. A Survey of the Commercial Fishery Possibilities of Seward Peninsula Area, Kotzebue Sound, and Certain Inland Rivers and Lakes in Alaska. By Norman B. Wigutoff and Clarence J. Carlson. 24 pp. Illus. May 1950.
376. Albacore Tuna Exploration in Alaskan and Adjacent Waters, 1949. By Donald E. Powell and Henry A. Hildebrand. 33 pp. Illus. May 1950.
377. Cosmopolitan Fish Cookery for the Philippines. By Arthur C. Avery. 77 pp. Illus. June 1950.
378. Forrajes y Alimentacion de la Trucha. By A. V. Tunison. 27 pp. Illus. June 1950.
379. New England Sink Gill Net. By Boris O. Knake. 10 pp. Illus. August 1950.
380. By-products of the Government-Operated Alaska Fur-Seal Industry. By Ralph C. Baker. 5 pp. July 1950.
381. Fisheries of France. By Richard C. Desmond. 18 pp. July 1950.
382. Mesh size and Construction as a Factor in Releasing Small Fish and Shrimp from Trawl Nets. By Eugene W. Roelofs. 11 pp. Illus. September 1950.
383. Oyster Culture in Japan. By A. R. Cahn. (Reprint of Report 134 of the National Resources Section, Allied Powers, Tokyo, September 1950.) 80 pp. Illus. October 1950.

384. The Sea Lamprey in the Great Lakes. By Vernon C. Applegate, 11 pp. Illus. October 1950.
385. The Exploratory Fishing Vessel John N. Cobb. Part I, Description of Vessel, by J. G. Ellson. Part II, John N. Cobb Uses New Rig for Slow Speed Trawling, by Sheldon W. Johnson. 11 pp. Illus. October 1950.
386. Pacific Salmon Drift Gill Netting. By Norman B. Wigutoff. 6 pp. Illus. April 1951.
387. Commercial Salmon Trolling. By Norman B. Wigutoff. 8 pp. Illus. December 1950.
388. The Japanese Albacore Fishery of the North Central Pacific. By W. G. Campen and B. M. Shimada. 6 pp. Illus. February 1951. (Reprint from Pacific Fisherman).
389. Japanese Offshore Trawling. By Francois Bourgois. (Reprint from Report 138, Natural Resources Section, Allied Powers, Tokyo, December 1950.) 60 pp. Illus. February 1951.
390. Fishery Resources of Turkey. (Information supplied by Miss Bertha Carp, American Consulate General, Istanbul, Turkey.) 24 pp. Illus. May 1951.
391. Technological Studies of the Starfish. By Charles F. Lee. 47 pp. Illus. March 1951.
392. Not issued.
393. Several leaflets were issued under this number as follows:
 Preliminary Review of the Fisheries of the United States, 1950. By C. E. Peterson. 10 pp. April 1951.
 Preliminary Review of the Fisheries of the United States, 1951. By C. E. Peterson. 16 pp. March 1952.
 Fisheries of the United States and Alaska, 1952; A Preliminary Review. By C. E. Peterson. 20 pp. March 1953.
 Fisheries of the United States and Alaska, 1953; A Preliminary Review. By E. A. Power and C. E. Peterson. 22 pp. March 1954.
394. Gulf of Mexico Shrimp Trawl Designs. By Harvey R. Bullis. 16 pp. Illus. September 1951.
395. A Program for Japanese Coastal Fisheries. By William C. Herrington. (Reprint of Report 48, Natural Resources Section, Allied Powers, Tokyo, May 1951.) 71 pp. June 1951.
396. The Fisheries of Indonesia. By R. H. Fiedler. 60 pp. Illus. July 1951.
397. Not issued.
398. Some Publications on Game-fish and Sport Fishing. By Branch of Game-fish and Hatcheries. 6 pp. November 1951.
399. Clam Culture in Japan. By A. R. Cahn. (Reprint of Report 146, Natural Resources Section, Allied Powers, Tokyo, September 1951.) 103 pp. Illus. November 1951.