

## Papers in *Marine Fisheries Review*, 1979

### January-February

- "Introductory Remarks," Frank O. Perkins, 1-2:1-2
- "Structure and Biology of *Marteilia* sp. in the Amphipod, *Orchestia gammarellus*," Thomas Ginsburger-Vogel and Isabelle Desportes, 1-2:3-7.
- "Haplosporidian Diseases of Imported Oysters, *Ostrea edulis*, in Dutch Estuaries," Paul van Banning, 1-2:8-18.
- "*Marteilia refringens* and *Crassostrea gigas*," Ann Cahour, 1-2:19-20.
- "Occurrence of *Minchinia* sp. in Species of the Molluscan Borer, *Teredo*," Robert E. Hillman, 1-2:21-24.
- "Cell Structure of Shellfish Pathogens and Hyperparasites in the Genera *Minchinia*, *Urosporidium*, *Haplosporidium*, and *Marteilia*—Taxonomic Implications," Frank O. Perkins, 1-2:25-37.
- "*Marteilia refringens* and Oyster Disease—Recent Observations," Henri Grizel, 1-2:38-39.
- "Classification of the Haplosporidia," Victor Sprague, 1-2:40-44.
- "Oyster Diseases in Chesapeake Bay," J. D. Andrews, 1-2:45-53.
- "Development of Resistance to *Minchinia nelsoni* (MSX) Mortality in Laboratory-Reared and Native Oyster Stocks in Delaware Bay," Harold H. Haskin and Susan E. Ford, 1-2:54-63.
- "*Marteilia refringens*—Considerations of the Life Cycle and Development of Abers Disease in *Ostrea edulis*," Georges Balouet, 1-2:64-66.
- "Epizootiology of *Marteilia refringens* in Europe," David J. Alderman, 1-2:67-69.
- "Life Cycle and Ecology of *Marteilia sydneyi* in the Australian Oyster, *Crassostrea commercialis*," Peter H. Wolf, 1-2:70-72.

### March

- "A Review of Survival Rates of Fish Eggs and Larvae in Relation to Impact Assessments, Michael D. Dahlberg, 3:1-12.
- "Geographic and Monthly Variation in Composition of Oysters, *Crassostrea virginica*," Virginia D. Sidwell, Audrey L. Loomis, and Robert M. Grodner, 3:13-17.
- "Floating Horizontal and Vertical Raceways Used in Freshwater and Estuarine Culture of Juvenile Salmon, *Oncorhynchus* spp.," William R. Heard and Roy M. Martin, 3:18-23.

### April

- "High Quality Frozen Seafoods: The Need and the Potential in the United States," J. T. R. Nickerson and L. J. Ronsivalli, 4:1-7.
- "Productivity and Profitability of South Carolina

- Shrimp Vessels, 1971-75," T. M. Jones, J. W. Hubbard, and K. J. Roberts, 4:8-14.
- "Survey of the Charter Boat Troll Fishery in North Carolina, 1977," Charles S. Manooch III and Stuart T. Laws, 4:15-27.

### May-June

- "Relationship Between Marketing Category (Count) Composition and Ex-Vessel Value of Reported Annual Catches of Shrimp in the Eastern Gulf of Mexico," Charles W. Caillouet, Frank J. Patella, and William B. Jackson, 5-6:1-7.
- "The Anomalous Surface Salinity Minima Area Across the Northern Gulf of Alaska and Its Relation to Fisheries," W. J. Ingraham, Jr., 5-6:8-19.
- "Atmospheric Climatology and Its Effect on Sea Surface Temperature—Winter 1977 to Winter 1978," Robert R. Dickson and Jerome Namias, 5-6:20-30.
- "Special Report: Marine Environmental Conditions off the Coasts of the United States, January 1977-March 1978," Forword, 5-6:31.
- "Marine Environmental Conditions off the Coasts of the United States, January 1977-March 1978—Introduction," Robert A. Pedrick, 5-6:32-34.
- "Marine Environmental Conditions off the Atlantic and Gulf Coasts of the United States, January 1977-March 1978," Merton C. Ingraham, 5-6:35-47.
- "Marine Environmental Conditions off the Pacific Coast of the United States, January 1977-March 1978," D. R. McLain, F. Favorite, and R. J. Lynn, 5-6:48-69.

### July

- "The Foreign Squid Fishery off the Northeast United States Coast," David J. Kolator and Douglas P. Long, 7:1-15.
- "Optimal Fish Shipments From Kuala Trengganu, Malaysia," Nik Hashim Nik Mustapha and Hiroshi Yamauchi, 7:16-19.
- "The Economic Feasibility of Assuring U.S. Grade A Quality of Fresh Seafoods to the Consumer," Carmine Gorga, John D. Kaylor, Joseph H. Carver, Joseph M. Mendelsohn, and Louis J. Ronsivalli, 7:20-27.
- "Barge Transportation of Juvenile Salmonids on the Columbia and Snake Rivers, 1977," George T. McCabe, Jr., Clifford W. Long, and Donn L. Park, 7:28-34.

### August

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- "A Night Handline Fishery for Tunas in Hawaii," Heeny S. H. Yuen, 8:7-14.
- "Groundfish Trawler Profitability, Northern Gulf

- of Mexico," John P. Warren and Wade L. Griffin, 8:15-22.
- "Estimates of Bottom Temperature From Fish Captured in Lobster Pots," Steven K. Cook and R. Wylie Crist, 8:23-25.

### September

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- "Artificial Reefs off Murrells Inlet, South Carolina," R. O. Parker, Jr., R. B. Stone, and C. C. Buchanan, 9:12-24.
- "Access to and Usage of Offshore Liberty Ship Reefs in Texas," Robert B. Ditton, Alan R. Graefe, Anthony J. Fedler, and John D. Schwartz, 9:25-31.
- "Changes in Saltwater Angling Methods and Gear in California," Susan E. Smith, 9:32-44.

### October

- "Interactions of Marine Mammals and Pacific Hake," Clifford H. Fiscus, 10:1-9.
- "Management for Increasing Clam Abundance," Clyde L. MacKenzie, Jr., 10:10-22.
- "The Japanese Longline Fishery in the Gulf of Mexico, 1978," Allyn M. Lopez, David B. McClellan, Angelo R. Bertolino, and Mark D. Lange, 10:23-28.
- "Boston Fish Pier Landings, 1978: A Review," Donald A. Jerpi, 10:29-34.

### November

- "The Groundfish Resources of the Eastern Bering Sea and Aleutian Island Regions," Richard Bakkala, Wendy Hirschberger, and Katherine King, 11:1-24.
- "The Cod Family and Its Utilization," John J. Ryan, 11:25-36.

### December

- "Value Added, Margins, and Consumer Expenditures for Edible Fishery Products in the United States, 1976-78," Erwin S. Penn and Wenona J. Crews, 12:1-9.
- "Oyster Seed Hatcheries on the U.S. West Coast: An Overview," Jerry E. Clark and R. Donald Langmo, 12:10-16.
- "A Mechanical Escalator Harvester for Live Oysters and Shell," D. S. Haven, J. P. Whitcomb, and Q. C. Davis, 12:17-20.
- "Development of a Self-Culling Blue Crab Pot," Peter J. Eldridge, V. G. Burrell, Jr., and George Steele, 12:21-27.
- "Composition of Catches Made by Anglers Fishing for Summer Flounder, *Paralichthys dentatus*, From New Jersey Party-Boats in 1978," Darryl J. Christensen and Walter J. Clifford, 12:28-30.