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- "Survey of Ice Plants in Louisiana, Mississippi, and Alabama, 1980-81," John M. Ward and John R. Poffenberger, 9-10: 55-57.

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- "Frozen Seafoods: The Economic Feasibility of Quality Assurance to the Consumer," Carmine Gorga, Burton L. Tinker, Debra Dyer, and Joseph M. Mendelsohn, 11:1-10.
- "Adult Coho Salmon Recoveries and Their Na+-K+ ATPase Activity at Release," Roy J. Wahle and Waldo S. Zaugg, 11:11-13.
- "Chemical Composition and Frozen Storage Stability of Spot, *Leiostomus xanthurus*," Melvin E. Waters, 11:14-22.

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- "A Summary of Tissue Lesions in Aquatic Animals Induced by Controlled Exposures to Environmental Contaminants, Chemotherapeutic Agents, and Potential Carcinogens," Theodore R. Meyers and Jerry D. Hendricks, 12:1-17.
- "Quantification of National Marine Fisheries Service Habitat Conservation Efforts in the Southeast Region of the United States," William N. Lindall, Jr., and Gordon W. Thayer, 12:18-22.