

INDEX

Page	UNITED STATES:	Page	INTERNATIONAL (Contd.):
	1 .. Interior Seeks Coastal-Zone Legislation		<u>Europe</u> (Contd.):
	2 .. Tektite II Is Scheduled for Spring 1970		<u>USSR</u> (Contd.):
	3 .. U.S. Fishery Product Consumption Is Stable	50 ..	Forbids Continental Shelf Research Off Northern Coast
	4 .. Situation & Outlook: Shrimp, Sea Scallops, Northern Lobsters, Spiny Lobster Tails	50 ..	Proposes Electrical Fishing for Salmon in Fresh Water
	5 .. First Tagged Atlantic Swordfish Recovered	50 ..	Fish Meal Exports Dropped in 1968
	6 .. Jack Mackerel's Swimming Speed Is Determined		United Kingdom:
	7 .. BCF Distributes Alaskan Fishing Log of Scallop Explorations	51 ..	Fishing Industry Experts Forecast to 1975
	8 .. Norwegian Holding Net Tested in Maine Sardine Fishery, by Kenneth Sherman	51 ..	Lab Will Study Effects of Thermal Pollution
	The Gulf Coast:	51 ..	Aids Fisheries in Developing Countries
	11 .. 1. Danger in the Estuaries	52 ..	Norway:
	11 .. 2. Marshes & Mariculture	52 ..	'Frionor' Makes Impact on World Fish Market
	13 .. 3. Camille: Devastates Gulf Coast	52 ..	Dried Coalfish Used for Dog Food
	16 .. 1968 Great Lakes Commercial Fishery Production Declined		Denmark:
	18 .. Fur Seals Increase at California Rookery	52 ..	Faroese Rebuilding Fishing Fleet
	18 .. Fish Schools Counted by Sonar for First Time		Iceland:
	19 .. Woods Hole Reports on 4-Year Game-Fish Tagging Program	53 ..	Catch, Except Herring, Rises
	21 .. Foreign Fishing Off U.S., October 1969	53 ..	France:
	ARTICLES:	54 ..	May Support French-African Tuna Industry
	24 .. Forecasting World Demand for Tuna to the Year 1990, by Frederick W. Bell	54 ..	New Tuna Seiner Completes Shake-Down
	32 .. Rearing Larval Tunas in the Laboratory, by Edward D. Houde and William J. Richards		Spain:
	35 .. Fishery Oceanography--V, Ocean Circulation and Distribution of Sockeye Salmon, by Felix Favorite	54 ..	Frozen Hake Fillets Produced for U.S. Market
	40 .. BOOKS		West Germany:
	INTERNATIONAL:	55 ..	Interocean '70 Slated
	43 .. The FAO Fishing Fleet		<u>Latin America:</u>
	44 .. FAO Schedules Second World Food Congress for June 1970		<u>Peru:</u>
	44 .. Fish-Meal Manufacturers Examine World Trends	56 ..	Anchovy Season Is Poor
	44 .. Frozen Groundfish Suppliers Meet		Ecuador:
	44 .. Japan-Mexico Fishery Conference Ends	56 ..	Discovers New Shrimp Bed
	45 .. 5 Nations Sign Convention on Southeast Atlantic		Cuba:
	<u>Canada:</u>	56 ..	Acquires 3 Factoryships from Spain
	46 .. Hunting Baby Seals Banned in 1970		Mexico:
	46 .. Maritime Provinces Land Billion Pounds in First 9 Months	56 ..	Gulf Coast Shrimp Contracts Signed
	<u>Europe:</u>	57 ..	Holds 4th National Oceanographic Congress
	<u>USSR:</u>		El Salvador:
	47 .. Purse Seining for Cod & Walleye Pollock Develops in Far East	57 ..	S. Koreans Invest in Salvadoran Deep-Sea Tuna Project
	47 .. Hopes to Improve at-Sea Catch Transfers		<u>Asia:</u>
	47 .. Tankers Used to Transport Fish Meal		<u>Japan:</u>
	47 .. Oil-Spill "Cleaning" Vessel Is Built	58 ..	Some Tuna Longliners Are Losing Money
	48 .. Sport Fishing Depletes Commercial Stocks	58 ..	Tuna Seine Fleet Withdrawn from Eastern Atlantic
	48 .. Stern Factory Trawler Equipped with Underwater Electric Lights	58 ..	Exploratory Vessel Fails to Find Bluefin in Southwest Atlantic
	48 .. Fisheries Minister Denies Soviets Fish Salmon Off British Columbia	59 ..	Albacore Discovered Off Kurils
	48 .. Soviets Concerned about Careless Fishing-Vessel Officers	59 ..	Bering Sea Bottomfish Catch Increases
	49 .. Top-Level Fishery Economists Confer	59 ..	Eastern Bering Sea Crab Fishing Ended
	49 .. Fishery Summit Meeting Held in Leningrad	59 ..	Only 1 Seiner to Try for E. Pacific Yellowfin in 1970
	49 .. Exported \$6.3 Million of Marine Products to Japan in 1968	60 ..	Many Countries Seek Japanese Help in Shrimp Culture
	50 .. Pneumatic Fish-Meal Conveyors Being Developed	60 ..	U.S. Chinook Salmon Fry Doing Well in Hokkaido Rivers
		60 ..	Tuna Packers Troubled by High Costs & Low Yield
		61 ..	Restrictions on Tuna Imports Urged
		61 ..	Tuna Catches & Exports Declined in 1968
		62 ..	Tuna Imports Are Increasing
		62 ..	Tuna Exports to Italy Decline
		62 ..	Sea Urchin Paste Exported to France
		62 ..	Raise Price of Canned Salmon to U.K.
		63 ..	1968 Tuna Survey in South Atlantic Reported

Index continued page 80.

INDEX (CONTINUED)

Page	INTERNATIONAL (Contd.):	Page	INTERNATIONAL (Contd.):
	<u>Asia (Contd.):</u>		<u>Africa:</u>
	<u>Japan (Contd.):</u>		<u>South Africa:</u>
63 ..	Saury (Tuna Bait) Sought in Northeast Pacific	73 ..	Factoryship Moves to International Waters
63 ..	Explores for Bottomfish Off Argentina	73 ..	Factoryships Do Well Off Northwest Africa
64 ..	Joint Shrimp Ventures Planned in West Africa	73 ..	South & South-West Africa:
64 ..	Japan & Mauritius Launch Joint Tuna-Packing Venture		Catches Drop
	<u>South Korea:</u>	74 ..	Tanzania:
64 ..	Trawling in North Pacific Fails Financially		Lake Victoria Landings Rise
	<u>Malaysia:</u>		<u>South Pacific:</u>
65 ..	Fishery Trends in Sabah & Sarawak	74 ..	<u>Fiji:</u>
	<u>Taiwan:</u>		Tuna Landings Rise in 1969
65 ..	Tuna Marketing Firm Reactivated	74 ..	Australia:
	<u>Mid-East:</u>	77 ..	Taiwanese Vessel Seized
66 ..	Persian Gulf Fisheries, by David K. Sabock and James A. Gurr	79 ..	Food Fish Facts--Flounders
			79 .. INDEX



THIS CHRISTMAS TREE IS SHRIMPPLY DELICIOUS

In answer to many requests, the United States Department of the Interior's Bureau of Commercial Fisheries has once again released instructions for its Shrimp Christmas Tree for the most exciting holiday table in the neighborhood.

From a commanding position on a buffet table or as a colorful centerpiece for a well-appointed holiday dinner, this unusual tree is certain to capture compliments. Leafy green endive duplicates crisp holly while ever-popular shrimp add shape and color interest to this creative conversation piece.

This intriguing tree is elegant but deceptively simple. The materials are readily available at most local variety stores and supermarkets.

SHRIMP CHRISTMAS TREE

3 pounds shrimp, fresh or frozen	1 styrofoam cone, 2½ feet high
2 quarts water	1 styrofoam square, 12 x 12 x 1 inch
½ cup salt	1 small box round toothpicks
4 large bunches curly endive	Cocktail Sauce

Thaw frozen shrimp. Place shrimp in boiling salted water. Cover and simmer about 5 minutes or until shrimp are pink and tender. Drain. Peel shrimp, leaving the last section of the shell on. Remove sand veins and wash. Chill. Separate and wash endive. Chill.

Place cone in the center of the styrofoam square and draw a circle around the base of the cone. Cut out circle and insert cone. Cover base and cone with overlapping leaves of endive. Fasten endive to styrofoam with toothpick halves. Start at the outside edge of the base and work up. Cover fully with greens to resemble Christmas tree. Attach shrimp to tree with toothpicks. Provide Cocktail Sauce for dunking. Serves 12.