

Large Part Of Fish Catch Is Thrown Away Each Year

OTTAWA (CP) — Canadian commercial fishermen throw away a large proportion of their catch every year, a marine biologist told a group of wildlife and fisheries researchers here.

Dr. C. S. Lindsay of the University of British Columbia's Institute of Fisheries told a joint meeting of the Canadian Society of Wildlife and Fisheries Biologists and the Canadian Committee on Fresh-Water Fisheries Research that "a large amount" of the fish caught in the temperate zone is discarded because it is considered unusable.

He said North Americans were much more particular about the type of fish they ate than were people in tropical climates, where most fish caught were completely utilized.

A method of keeping freshwater trout alive in winter was described by another British Columbia biologist, Dr. T. G. Northcote of the B.C. fish and game branch.

EXPERIMENTS WORK
Dr. Northcote said experiments in artificially circulating a small lake in autumn by pumping air through pipes laid 60 ft. below the surface from an air compressor, indicated that trout could be kept alive through the winter beneath many feet of ice and snow.

Artificial aeration of the lake increased the trout's oxygen supply.

Other scientific papers developed at the wildlife society meeting dealt with the relationship between predators and their prey.

Dr. D. H. Pilot of the University of Toronto's zoology department said studies of the habits of wolves in Ontario's Algonquin Park seemed to indicate that they were not

entirely responsible for any extensive decrease in the lemming population during a given year.

A study by A. J. Erskine of the Canadian wildlife service indicated that control or management of the Atlantic provinces might be one way of increasing the number of salmon reaching maturity in the area.

PREY ON LEMMINGS
Dr. Maher said that the jaggers proved on the lemmings only in the last two years of their four-year life cycle. The birds were able to reduce the numbers of the lemmings to some extent, but they were not

Three Engineers Will Seek Canadian Exports Market

CALGARY (CP)—Three Canadian engineers will leave here Jan. 30 on the first of a series of fact-finding trips aimed at finding a market for Canadian exports.

Headed by John Davis of Calgary and sponsored by the federal government and Canadian trade counsels, the trio will spend three weeks in Southeast Asia.

The men will make preliminary surveys on potential of Canadian engineering technicians, personnel and materials for projects in the various developing nations.

Other groups will visit South America as well as the Middle East.

The men will interview government officials and engineering specialists of engineering needs and conditions peculiar to the individual localities.

Mr. Davis will survey water and sewer facilities, roads, bridges and industrial plants.



WHO OWNS THE UMBRELLAS?
Director Edgar Lanctot carries an armful of umbrellas turned over to the CNR's lost and-found department in Montreal. The umbrellas were among the 150 articles left behind in trains, stations or railway check rooms by Christmas holiday passengers.

grams sponsored by the United States and West Germany include Canada should do well in this scheme, Mr. Davis said. He said greater direct trade contact will make Canada better

ter known and will improve its international image. Direct communication through the co-sponsoring programs also will help open doors for other Canadian exports.

INDUSTRY'S FRIEND
Diamonds may still be a girl's best friend, but industry now is using as much as 80 per cent by weight of the total diamonds mined.

FROM TV COMMERCIALS TO THE MET

MARY COSTA, who first became known to the public through automobile commercials on television, poses in costume at New York's Metropolitan Opera House where she made her debut recently as Violetta in Verdi's "La Traviata." The Knoxville, Tenn., girl went from non-

signing commercials to a spot on the Jack Benny program to grand opera. She first sang Violetta at London's Royal Opera House in 1962.

DAILY MARKETS

TORONTO

(Continued from page 11)

Bethlen	5000	670	60	-13
Brown	2042	17	14	
Bills	5000	30	254	206
Bldg	500	45	25	19
Bk of Montreal	500	12	12	
Bk of Toronto	500	12	12	
Bk of Nova Scotia	500	12	12	
Bk of New Brunswick	500	12	12	
Bk of Prince Edward Island	500	12	12	
Bk of Newfoundland	500	12	12	
Bk of Ontario	500	12	12	
Bk of Quebec	500	12	12	
Bk of Saskatchewan	500	12	12	
Bk of Alberta	500	12	12	
Bk of British Columbia	500	12	12	
Bk of Yukon	500	12	12	
Bk of Northwest Territories	500	12	12	
Bk of Nunavut	500	12	12	
Bk of Canada	500	12	12	
Bk of the United States	500	12	12	
Bk of Europe	500	12	12	
Bk of Asia	500	12	12	
Bk of Africa	500	12	12	
Bk of Australia	500	12	12	
Bk of New Zealand	500	12	12	
Bk of South America	500	12	12	
Bk of Central America	500	12	12	
Bk of the Caribbean	500	12	12	
Bk of the Pacific	500	12	12	
Bk of the Indian Ocean	500	12	12	
Bk of the Atlantic	500	12	12	
Bk of the Arctic	500	12	12	
Bk of the Antarctic	500	12	12	
Bk of the Arctic Circle	500	12	12	
Bk of the Antarctic Circle	500	12	12	
Bk of the Tropic of Cancer	500	12	12	
Bk of the Tropic of Capricorn	500	12	12	
Bk of the Equator	500	12	12	
Bk of the Prime Meridian	500	12	12	
Bk of the International Date Line	500	12	12	
Bk of the North Pole	500	12	12	
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