

NEW EXPLORATION DATA: Defence Research Board scientist Geoffrey Hattersley-Smith, who last year recovered from North America's northernmost island important exploration records of yesteryear, repeated his achievement this spring while on a joint Canadian-U.S. expedition to the same locale.

A laconic wire received at D.R.B. headquarters in Ottawa on June 10 reported that the youthful glaciologist and geologist Robert L. Christie, of the Geological Survey of Canada, returned to their base off the Ellesmere Island coast last week with "geological and ice data and original records of Aldrich, Peary and Kruger".

The first two explorers mentioned in the wire survived Ellesmere Island expeditions in the late 1800's and early 1900's. Kruger, a German scientist who led a three-man reconnaissance party there in 1930, was lost with his European associate and Eskimo guide. Their fate is unknown but it is hoped the Hattersley-Smith discovery may provide some clue to the circumstances surrounding their disappearance.

R.C.M.P. Cpl. H.W. Stallworthy, on a routine patrol along the west coast of Ellesmere Island in 1931-32, found some Kruger records on the north tip of Axel Heiberg Island. The new find is the first to have materialized since Stallworthy's discovery.

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TRADE ARRANGEMENT WITH ITALY: Announcing a new trade arrangement with Italy, the Minister of Trade and Commerce, Mr. C.D. Howe, said in the House of Commons on June 10:

"Under this arrangement the Government of Italy has agreed to make dollars available for the purchase during the period July 1, 1954, to June 30, 1955, of Newfoundland and Labrador-type codfish, valued at \$2,500,000; Gaspé-type codfish, valued at \$600,000; and canned salmon valued at \$2,000,000. Provision for the sale of canned salmon was made possible by the lower prices for this product now being quoted in markets abroad. In addition, an initial quota for the importation of \$500,000 worth of synthetic rubber has been established. This quota is over and above the considerable quantity of synthetic rubber for which quotas have already been established.

"Codfish, canned salmon and synthetic rubber are among the most important Canadian exports to Italy. This new arrangement will place sales of these products on a firm and stable basis in the Italian market."

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Canada's Eskimos mainly dwell north of the tree-line on the northern fringe of the mainland, around the coast of Hudson Bay and on some of the islands of the Arctic Archipelago. The 1951 Census recorded an Eskimo population of 9,493, of which 6,587 were in the Northwest Territories, 1,789 in Quebec and 847 in Newfoundland (Labrador).

WORLD WHEAT SUPPLIES: Supplies of wheat remaining on or about May 1 this year in the four major exporting countries for export and carryover at the end of their respective crop years totalled 1,797,300,000 bushels, according to the latest available estimates. This total is some 34% greater than the estimated 1,337,600,000 bushels available a year earlier.

Estimated supplies in each of the four countries on May 1, with year earlier figures in brackets, were as follows: United States, 903,200,000 (592,500,000) bushels; Canada, 637,000,000 (505,100,000); Australia, 136,000,000 (95,800,000); and Argentina, 121,100,000 (144,200,000).

Total exports of wheat and wheat flour from these four countries in the first three quarters (August-April period) of the current Canadian crop year amounted to 461,000,000 bushels, down nearly 22% from 589,000,000 bushels in the corresponding period of the 1952-53 crop year, according to the May issue of The Wheat Review. Exports from Canada in the period were 186,200,000 bushels, a decrease of about 25% from 249,600,000 bushels the previous year.

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DEMAND FOR SOCIAL WORKERS: Social agencies in Canada have indicated a significant increase in demand for social workers in filling welfare positions according to the report of a survey made public by the Minister of National Health and Welfare, Mr. Martin. He said that the study, which was based on data relating to the period 1949 to 1952 and which contains projections up to the current year, was the first made in this field on a national scale in Canada.

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NATO RADIO CONFERENCE: Canada will be represented at the first NATO Conference of Radio Officials to be held later this month in Paris by Mr. Charles Jennings, Ottawa, Director of Programmes for the CBC. He left Canada June 10 by air for Paris to join 13 other member nations in discussions directed at improving methods of informing the public about the activities and accomplishments of NATO.

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A.V.M. MILLER'S APPOINTMENT: Air Vice Marshal Frank R. Miller, CBE, CD, Vice Chief of the Air Staff, has been appointed to the staff of the Supreme Headquarters Allied Powers Europe where on August 18 he will become Chief of Staff to the Air Deputy of the Supreme Commander, General Lauris Norstad, the Minister of National Defence announced in Ottawa on June 11.

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Canadian farms had one tractor for every 242 acres of improved agricultural land at the time of the last census.