

AID TO SHIPPING: Evaluation tests on Canada's eastern seaboard are underway, under authorization of the Department of Transport, of a continuous radio position-fixing system for shipping, known as the Decca Navigator, according to an announcement made May 30 by Transport Minister George C. Marler. The first of four chains of Decca Navigator ground stations, named "Moose West", located on the south coast of Newfoundland, is already in operation. The second chain, "Moose East" located near Gander, Newfoundland, is due to commence operating in approximately one month. These have been established, as an aid to shipping, with the co-operation of the Royal Canadian Navy.

Two other chains, "Caribou East" and "Caribou West" to be located in the vicinities of Halifax and Quebec giving coverage to Nova Scotia and the St. Lawrence River, are expected to go into operation early in August. Each system consists of a master transmitting station and three slave stations located approximately 80 miles apart and each giving continuous navigation coverage to areas of about 200,000 square miles.

Mr. Marler said that the Department of Transport was hoping for the installation of receiving equipment in a large cross-section of shipping so that the evaluation test period would be as informative as possible. He said that the Department of Transport had authorized these tests and urged all potential users to avail themselves of this opportunity to make their own trials of its usefulness. Receiving equipment was available on a rental basis, and some trans-Atlantic liners and cargo vessels were now equipped with Decca receiving sets which were used in European waters.

The new Decca continuous navigation system for shipping is described as a high precision navigating system calculated to give accurate, reliable and continuous position fixing for every type of ships. The chain of land-based transmitting stations provides a pattern of standing low frequency position lines, effective from the ground level up to all altitudes. The chain of four stations continuously transmits radio signs which, through the medium of the receiver aboard ship give numerical readings which are plotted on gridded charts.

Mobile chains of Decca position-fixing system have been in use in Atlantic coastal waters since 1955 for test and evaluation by the Royal Canadian Navy and the Hydrographic Service of the Department of Mines and Technical Surveys. The Grand Banks fishing ground was expected to be within the range of the "Moose" and "Caribou" chains which would be beneficial to any fishing vessel equipped with the required receivers.

ALBERTA AT CHICAGOLAND: Alberta's industrial, natural and tourist assets will be displayed to thousands at the annual Chicagoland Exposition at Chicago this month. The Exposition is a gathering for industrialists, travel authorities, government representatives and others, as each displays in exhibits the resources of his firm, government or services. Alberta's display will show in picture and material samples a few of the resources and attractions of the Province. A vertical outline map of North America will illustrate Alberta's geographical position in an effective central table display. Princess Crowfoot of the Blackfoot Indian tribe will be in attendance in full regalia at all times to answer enquiries about the Province. The display is arranged by the Provincial Department of Economic Affairs.

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PATRICIAS ON PARADE: Lady Patricia Ramsay will take the salute when the Canadian infantry unit which bears her name performs the ancient ceremony of trooping the colour in West Germany June 15.

The 1st Battalion, Princess Patricia's Canadian Light Infantry, commanded by Lt.-Col. Thomas Defaye, of Winnipeg, will perform the trooping at Fort MacLeod, near Hemer, West Germany. It will be the second time the 1st PPCLI has staged the colourful military spectacle in the West German Republic.

The regiment's colonel-in-chief, Lady Patricia Ramsay, granddaughter of Queen Victoria, could not attend last year's trooping because of ill health, but her presence this year will add an unforgettable touch to the pageantry of the trooping which is considered the most impressive and exacting of any military ceremony in the Commonwealth Armies.

The "Patricias" were born in August 1914 when Brig. Hamilton Gault proposed their formation to the Government of Canada and donated \$100,000 towards organizing and equipping the new unit which was to bear the name of Princess Patricia, youngest daughter of the Duke of Connaught, then Governor General of Canada.

In the Great War, 1914-18, the Patricias had the distinction of being the only unit among the Commonwealth forces to carry their colours into every action.

The original colour—the "Ric-a-Dam-Doo"—which was personally sewn by Princess Patricia, was shelled, buried, tattered and had its staff broken in the conflict. It now rests in a place of honour at the regiment's home in Western Canada.

During the Korean campaign, the 2nd Battalion of the PPCLI became the first and only Canadian unit to win a United States Presidential Citation for its stand against the Chinese at Kapyong in 1951.