

the airborne Shoran equipment for the expedition is being done by a sister company, Field Aviation Co. Ltd.

A B-17 Flying Fortress will be used for the first time in a survey of this type in Canada. Supporting it will be a Canso for bringing out the crews and equipment after the ice break-up. A DC-4 will be used for airlifting the personnel and materiel to Foxe Inlet on Melville Peninsula in May, and a DC-3 will relay them to eight Shoran sites, all of which will be occupied simultaneously.

New Distributor

Precision Rubber Products (Canada) Ltd. have appointed Bearing Supply & Service Co. Ltd., 472 Notre Dame Ave., Winnipeg, as exclusive distributor in the province of Manitoba. The Winnipeg company will carry a complete range of sizes and series of Precision "O" Rings and Dyna-seals.

Aerial Photography

The Ontario Lands & Forests Department reports that aerial re-photography is planned for the Chapleau district in 1957. First photographically mapped in 1949 as part of the province-wide Forest Resources Inventory, the area since has seen increased logging operations which, with forest fires, makes revised photography necessary.

The Warning Lines

The \$200,000,000 Mid-Canada early warning line will be in full operation in early April if weather permits helicopter air-lifts to continue. The western section of the line, between James Bay and the Peace River district of Alberta, went into operation on schedule on New Year's Day. However, poor flying weather has delayed completion of the eastern sector from James Bay to the Labrador coast.

The electronic fence, which extends roughly along the 55th parallel, will be manned by some 800 Canadian civilians under RCAF direction. Operation of the line in its first year will cost about \$18,000,000. Meanwhile, the final and farthest north of the three warning networks is expected to be completed by July. If all goes well, it will be in full operation before the end of the year. This is the Dew line, the main portion of which lies between Point Barrow, Alaska, and Baffin Island.

However it does not mean that the Dew Line will be ready for immediate

use. USAF experts say that an extensive testing period will follow the end of the \$400,000,000 construction job. After the U.S. started building this main portion of the Dew Line, it decided to extend the system southwestward along the Alaskan Island chain. Total construction cost of the system therefore is approaching \$500,000,000.

Parachute Course

The Parachute Club of Canada is running a 10-day parachute jumping course for beginners at its home airfield at St. Catharines, Ont., April 12 to 22.

The Parachute Club, which is to represent Canada at the World Parachute Competitions in Czechoslovakia in 1958, is expanding its membership. Plans are to send both a men's team and a women's team to the European sporting event.

The course, which will include ground training, parachute packing and five jumps if possible, will cost the individual \$100. This fee includes all expenses. Information may be had from Glenn Masterson, Sec., Parachute Club of Canada, at 24 Turner Crescent, Merritton, Ont.



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