

AIRPLANE MAY REVEAL SECRETS OF THE ARCTIC

MACMILLAN BELIEVES IT WILL REVOLUTIONIZE EXPLORATION

EXPEDITION GAVE PHONOGRAPHS TO ESKIMOS AND LEFT THEM DANCING AND HAPPY—OLD RECORDS FOUND

The airplane will be used in future explorations of the Arctic regions, and the Crocker Land expedition is the last one to depend on dog sledges according to Donald B. MacMillan, the leader of the expedition, who returned to New York yesterday afternoon.

When I started on the expedition the airplane was yet an imperfect instrument, said Mr. MacMillan to an Evening Post reporter, "but with the progress that has been made during the last four years, and the long sustained flights that can be made now, I am sure that the airplane will be wonderful for explorations in the Arctic."

Investigations at the Biological Station. In our issue of September 1 we reprinted from the August number of The Canadian Fisherman an extremely interesting article on the investigations conducted this summer at the Atlantic Biological Station at St. Andrews, N. B.

As it is, the sun goes down for 118 days a year, and we must then work by moonlight, and it is impossible to work that way more than a half of each month. When they left Etah, which is about 700 miles from the North Pole, Mr. MacMillan said that there were about fourteen varieties of flowers blooming through Axel Heiberg Land and in the islands about there the party found soft coal. This is burned by the eskimos, and one of the party who used it found it to be of good quality.

Among the records which Mr. MacMillan brought back are those of Elisha Kent Kane, of the second American expedition in 1853. They were found a short distance from where the Crocker Land expedition had their headquarters. Not having a pencil, Elisha Kane wrote with a bullet, and the letters in his records are still legible. The cap lining which he used for a flag was also found under the old iron pot which shielded the records.

Another interesting set of records are those of Sir George Nares, the English explorer who headed an expedition in 1876. They were found at Cape Isabella, and mail left for that party by Sir Alan Young was found not twenty feet distant, in a tin box, wrapped in heavy sail cloth, containing four letters for the men of the Alert and Discovery. Sir George's ships. His letter says that twenty of the men were suffering with scurvy.

The hours I spend in knitting here... Are as so many weeks to me. The clumsy stitches slowly do appear. My rosary, my rosary. Each stitch a pearl, each pearl a prayer. That all my work be not in vain. For, if I miss a stitch I do not dare. But ravel all and start again. Oh, knitting wool and hands which ache! Oh, graceless needles, constant shock! I count my stitches as I try to make. For the Red Cross a sock. For the Red Cross a sock.

GOOD PROGRESS IN ROAD WORK

ENGINEER REFERS TO EXTENSIVE OPERATIONS IN THIS PROVINCE

Burton M. Hill, provincial road engineer, who was in the city yesterday, has just finished inspecting the road work now going on throughout the province. In speaking of the progress being made Mr. Hill says that there are three trucks now working at Oromocto on the road between Fredericton and St. John and they are doing exceptionally good work. The road is being turpined and heavily surfaced with gravel which is being rolled in. Three motor trucks are working on this road. Two trucks are working at Anson on the road from the Nova Scotia boundary towards Sackville. It is expected that the whole length of this road will be completed this season.

THE RISE IN SILVER

HIGHLY INTERESTING ASPECTS OF THE RAPID ADVANCE THIS WEEK TO THE HIGHEST PRICE SINCE 1890

The very rapid advance of nearly 60 cents an ounce in silver during this present week to 94 1/2 cents, fixed the highest price since 1890. Since July, the price has risen 17 1/2 cents. It is 30 1/2 cents higher than a year ago, and 44 1/2 cents above July 31, 1914. This rise has two distinct aspects. As a commodity of merchandise, silver has moved with other commodities. If its price has more than doubled since the

war began, so has the price of wheat, iron, steel, copper, and cotton. But silver is also used all over the world for subsidiary money, and in this direction its rise creates some curious considerations. We are a long way off from the controversy of the nineties over the "sixteen-to-one ratio" of silver's value to the value of gold. To make the metal in an American silver dollar intrinsically worth as much as the gold in the gold dollar, silver would have to sell on the market at \$1.29 per ounce. It has not sold as high as that since the middle of 1873, before that it had long sold at or above the coinage parity.

H. C. OF L. REACHES CATHAY

AS A MONTH IS NO LONGER A COMFORTABLE WAGE IN CHINA

Advanced freight and insurance rates, limited supplies, greater cost of production at home, abnormally high exchange, and increases due to various local causes raised the cost of living for foreigners in Amoy in 1916 approximately 40 per cent over 1914, when it was already far above normal, says Clarence E. Gaus, American Consul at that point, writing to the Department of Commerce, Washington. The cost of living for the natives increased likewise. Rice has risen from \$0.70 local currency per picul (133 1/3 pounds) to \$6.30; firewood and charcoal, 85 per cent; pork, from 25 to 32 per cent. Cotton goods have advanced materially. It is estimated that for food alone a coolie must spend \$3.50 or \$4 local currency per month, and if his wages are only \$8 or \$9, nearly half goes for sustenance. This leaves him little for clothing, shelter, heat, and absolute necessities. Keep Misaard's Liniment in the house

THE ROSARY REVISED

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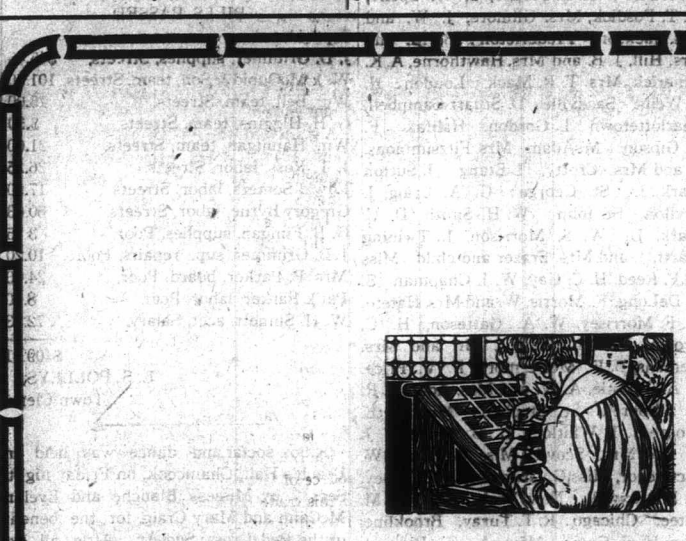
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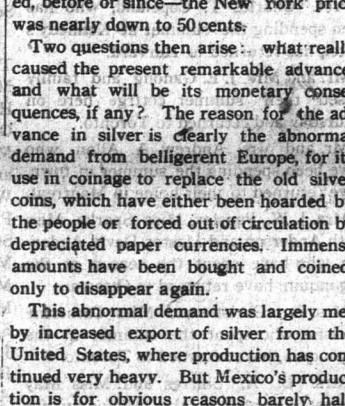
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TO CANAD

The armies and civilian the allied nations overseas wheat, flour, beef and bacon supply. Three things must do while the overseas CAN, WASTE NOTHING OUR CONSUMPTION, as the FROM WHEAT AND BACON TO OTHER other foods are just as seas in war time.

TO CANAD

The above is the foreword to "War Meats" a booklet published by the War Controller for Canada. It contains much advice of great help and usefulness on this subject. It is too lengthy to print here but the following extracts are of interest.

TO CANAD

A WEEK'S FOOD SUPPLY. Determined by calculation standards set by recognized authorities, a family of five, moderately well-to-do, requires for a week's supply of food the following: A man, 125 pounds; a woman, 100 pounds; a child of 10, 50 pounds; a child of 5, 25 pounds; a child of 3, 12 1/2 pounds; a child of 1, 6 1/4 pounds.

TO CANAD

Officers, why did you arrive in this country? He was within the speed limit of his own property, and the right side of the street. Courier-Journal.

TO CANAD

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TO CANAD

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