

Conservation

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No. 11

Our Airplane Spruce May Win the War

Government Has Prohibited Further
Export Except to Great Britain
and Possessions

The survey of the forest resources of British Columbia, upon which the Commission of Conservation has been engaged for the past four years, has proved of striking immediate value in the prosecution of the war. The Imperial Munitions Board, which has definitely taken over the organization of airplane manufacture, found itself in immediate need of large quantities of airplane spruce, and the Commission was able, as a result of its survey, to furnish the Board with definite information as to the location and ownership of all the large bodies of spruce in British Columbia suitable for that purpose. The fact that this information had previously been collected and made up without delay the matter of securing the necessary supplies is a vitally important material. Steps are being taken to increase the production of airplane spruce and all limits previously possible.

This is but another example of the vital importance of Canada's natural resources in winning the war. Many experts hold that the prospect for definitely and overwhelmingly maintaining the supremacy of the allies is in connection with the war in the air. This involves the manufacture of thousands of airplanes, and the most intense efforts of the allies are being directed

The most suitable species of wood for this purpose is Sitka or western spruce, of which great quantities are to be found on the Pacific coast of North America. Canada's supply of this timber is very large, and it is considered so important in the prosecution of the war that its export, except under license, has recently been prohibited by the Government to all destinations except those other than the United Kingdom, British possessions and Protectorates.—C. L.

MEETING OF COMMISSION

The Ninth Annual Meeting of the Commission of Conservation will be held in Ottawa on November 27 and 28.

CANADA'S VICTORY LOAN

You will possibly never again have such an investment opportunity as is offered you in the Canadian Victory Loan. The security, interest return and the certainty of appreciation when peace comes, makes it an ideal investment. You owe it to your patriotism and your pocket-book to buy as much as you can, be it a hundred dollar bond or a million. Your bank will gladly supply you with full particulars and a subscription blank. The bonds will be on sale on November 12.

Duty of Government is to Classify Land

The Tragedy of the Deserted Farm
Should Happen No More

The Ontario Department of Agriculture is making a survey of the waste lands of old and new Ontario for the purpose of obtaining information regarding their possibilities for cattle and sheep ranching. This survey should reveal some interesting facts and be the means of obtaining valuable information.

A survey of this nature should be conducted in every province in Canada. In fact, all of our land should be carefully classified preceding settlement, to prevent settlers making the mistake of locating on land unsuitable for farming. In travelling over Canada, one

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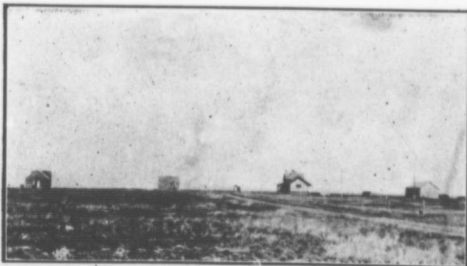
Wealth Hidden in Canada's City Dumps

Chicago's System of Reclamation Has
Shown There Are Thousands of
Dollars in Municipal Waste

Canada's vitality is weakened by waste. Democracy must fight waste to make war. Waste as well as war will bleed a nation, but America need not lose her vitality in both directions. There have been isolated projects for waste conservation both in Canada and the United States; the task of assembling these and developing a complete system now faces the Western world.

It is difficult to estimate the amount of waste in any given community, but it was found upon investigation by the industrial department of the Federated

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A TRAGEDY OF UNDIRECTED SETTLEMENT

An abandoned town in 'The Burnouts.' Only the station agent remains. The surrounding land proved unfit for farming and settlers and townsmen alike moved elsewhere, losing the fruit of years of toil.

CW 163

Keep St. Lawrence Power for People

Minister of Public Works Assures
Commission of Conservation Every-
one will be Given Hearing

The Commission of Conservation has made representations to the Minister of Public Works pointing out the inadvisability of granting to the Power Development Company, Limited, the right to develop power from the St. Lawrence river at the Coteau rapids, and the Hon. F. B. Carvell has assured the Commission that this matter is of such public importance that nothing will be done by his Department till every person in Canada has had an opportunity of being heard and pressing their views.

The water-power situation in Quebec and Ontario should be fully considered before any action is taken to grant rights of development to private interests similar in character to those being sought by this company. Such consideration would show that the power situation has developed very rapidly within the last few years, and so far from there being an excess of power capable of being developed at easily accessible points, it is certain that within the next twenty years, all the power that can be developed at points where it can be conveniently used will be required for use in Canada.

The company which has heretofore been granted the right to

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LOSS OF LIFE BY FIRE

In the four years, 1912-15, seven hundred and eighty-nine people were burned to death in Canada, and 78 per cent of those were women and children. Over 350 lives were lost in burning buildings, and it is significant that most of these deaths occurred in dwellings. As might be expected, the majority of the fires was caused by criminal carelessness. This is especially true in regard to the kindling of fires with kerosene and gasolene, and permitting children to play with matches. Such disregard of the safety of human life constitutes a forcible indictment of the entire Canadian attitude towards the danger of fire.