

THE WARBLE FLY CAUSES BIG LOSS

Cattle Raisers Throuth the Country Are Worried About Insects.

ADVICE IS GIVEN THEM

Dominion Government Tells Breeders How to Rid the Cattle of Them.

Cattle raisers in almost all parts of Canada are familiar with the small lemps that appear on the backs of their animals during the winter months and from which white grubs or maggots emerge at a later date. Many theories exist as to the exact life history of the insect, known as the warble fly, of which the white grub is the larva. The opinion generally held that the eggs are laid on the backs of the cattle, and when hatched, work their way beneath the skin, is proved by careful investigation to be incorrect. Dr. Seymour Hadwin, first assistant pathologist of the health of animals branch of the Dominion department of agriculture, who has studied the subject, claims that the eggs are not laid on the back, but on the legs of the cattle. This appears to bear out the theory that the newly hatched insects are licked by the animals and thus taken into the system and ultimately find their way to the backs where they develop beneath the skin.

Enormous Loss.
The matter of chief importance to the cattle raiser is not the exact course taken by the insect within the body of the cattle, but rather the economic effect of the grubs upon the business of cattle raising. To throw light on this phase of the subject, Dr. Hadwin has written a bulletin, which is numbered 16 of the health of animals branch, dealing with the economic aspect of warble flies. In this it is shown that enormous losses occur each year thru damage to hides caused by these insects. Tanners consulted on the subject claim that during the "grubby season," extending from January to July, from 25 to 75 per cent. of hides are more or less damaged. The extent of damage is variously estimated by 16 large tanners to be from about 50 cents to \$1.00 per hide; the estimate of one Ontario tanner was 10 per cent, which is equal to \$180,000 per annum. The author observes that the man who undoubtedly loses is the farmer; the tanner does not want warbled hides at any price, and several of them testify that they buy hides only during the season when hides are not grubby. He estimates the annual loss to be between 25 and 30 per cent.

This bulletin of twenty pages, which is the first to have been issued on the subject in Canada, is helpfully illustrated. Copies will be sent in response to applications made for it to the publications branch of the department of agriculture at Ottawa.

WORLD'S BEST CIRCUS COMING.

Barnum and Bailey Show Adds Big \$500,000 Spectacle.

The Barnum and Bailey Greatest Show on Earth is announced for two performances in Toronto, two days, June 19 and 20. To it has been added the wonderful spectacle of "Cleopatra," the greatest performance of its kind ever presented in America. It is enacted on a stage bigger than a hundred ordinary theatres and with a cast of 1250 characters, a great chorus, a ballet of 350 dancing girls and 700 horses. A train load of special scenery, costumes, properties and stage effects are used. This in itself is a mighty achievement, equal in attractiveness to the show itself.

This circus has stood at the head of the amusement business for more than fifty years. The policy of P. T. Barnum and James A. Bailey is still active in its management. These are the two greatest names in the history of circus affairs. Their show is the source of perfect satisfaction. It is recognized in every country on earth as the leading spirit among amusement enterprises. It has traveled in every country where the sun shines. It has entertained millions upon millions of the earth's peoples. Its world-wide tours have given it many advantages over other tented shows. They have kept it in constant touch with remote corners of the globe whence come all wonders. Dufferin Park will be the grounds.

HOSPITAL WELL MANAGED.

KINGSTON, June 1. (Special).—Dr. J. W. McNeill, recently appointed superintendent of the new asylum erected at Battleford, Sask., is here getting pointers at Rockwood Hospital. He says the hospital here is the best conducted hospital of any he has visited.

ROUMANIA WANTS RUSSIA'S MEDIATION.

BUCHAREST, May 31. (Can. Press).—The chamber of deputies, by a vote of 127 to 17, today authorized the government to accept Russia's mediation in the territorial difficulties with Bulgaria.

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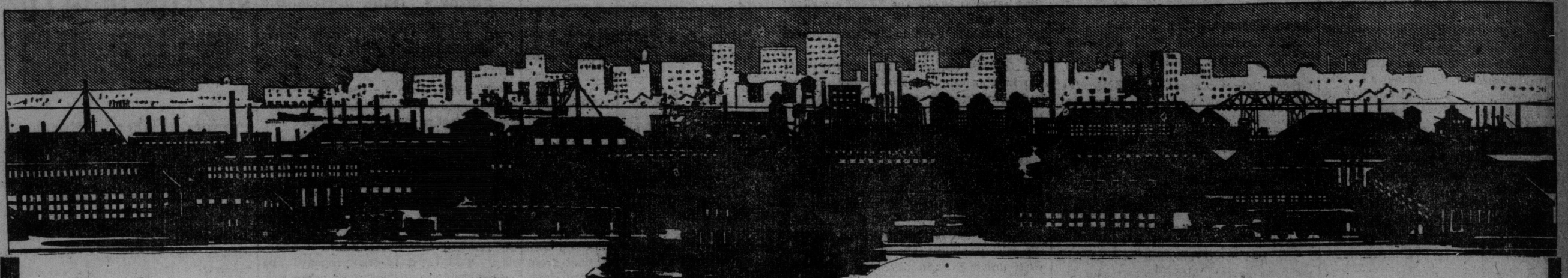
The Same Gigantic Corporation That Created Gary, Indiana—the Magic Steel City of 40,000—In 7 Years is to Build CANADA'S STEEL CITY



What Ojibway will eventually become nobody of course outside of the Company's officials can tell with certainty, but judging from what already has been done, by the few plans of the corporation that have been made public, by what the same corporation has done at Gary, and by the statements of its officials, Ojibway will be one of the greatest examples of magic city building that this country has ever witnessed.

Behind the growth of Ojibway is the U. S. Steel Corporation, the greatest organization of capital and the largest employer of labor in the world.

They have the wealth to carry to successful completion anything they undertake. They built Gary in seven years, and what they did for Gary we have every reason to believe they will do for Ojibway, as the beginning of these two Steel cities is similar.



The Foundations of the Steel Centre of Canada Have Been Laid

The United States Steel Corporation have already purchased their Canadian site, 1,650 acres, sufficient only for their first mills and a small number of employes' homes, stores, and other places of business.

The land bought by the Steel Corporation has been incorporated by Special Act of Parliament as the Town of Ojibway. A Mayor and four Councillors have been appointed for three and a half years by the Government, without re-election. A clause in the charter prohibits the sale of liquor for all time. This is the first Act of its kind ever passed in Canada.

Many American manufacturers of steel products have already purchased sites in the Ojibway district for their new Canadian plants. The Ojibway district will be the centre of Canada's steel industry.

The Dominion Government, after examining the Corporation's plans, made a re-survey of the Detroit River, establishing a new harbor line which will allow the extension of the company's docks into deep water.

The commencement of Ojibway and that of Gary is similar. There is every reason to believe that the results will be the same.

14,000 Mill Employees Earn \$1,250,000 a Month

This enormous figure represents the pay roll each month at the mills at Gary, Indiana.

One million and a quarter dollars each month put into circulation in this city of 40,000, and finding its way into the stores of the merchants, into the pockets of the landlords, into the banks.

Imagine how such an expenditure in the new town of Ojibway will aid in its rapid development and extension. And it must be remembered that every step in the advancement of Ojibway means a corresponding increase in the value of property adjoining the present town.

Profits for the investors in such property materialize with marvelous rapidity.

Consider the necessity for homes for this throng of workers.

Oakwood the Best Investment, as it Adjoins the Site of the Steel Plant

None of the Steel Company's land in Ojibway can be purchased for speculation or investment. All land for investment purposes must be purchased outside of the corporate limits of Ojibway.

The strategic location of Oakwood speaks for itself.

The rise in the prices of land in the Ojibway district has already commenced. Make your selection of lots in Oakwood immediately—it is the early buyers who reap the largest returns.

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