other articles. Our farmers also pay lower prices for these implements than the farmers of the United States.

DEPARTMENTS OF RAILWAYS AND CANALS.

Since 1878 the Dominion Government has given aid to railway construction amounting to \$84,823,382 and grants of land to the extent of 32,257,200 acres. This has led to an additional mileage of 9,226 miles, and a total capital invested in railways of \$534,023,373. From 1878 to July 1895, the Government had also expended \$31,527,137 on canal construction, and important works are still in progress. These great expenditures on means of inland communication have greatly reduced freights not only in the new districts opened up, but throughout Canada. The reduction of canal tolls to a mere trifle has also operated in the same direction. difference of freight is mostly added to the price paid in Canada for grain, etc., shipped to Great Britain, and consequently to the market price in this country, whether for export or home consumption. The combined effects of the National Policy by its tariff and its complement, the extension and cheapening of means of transport, upon prices in Canada is forcibly shown by the relative prices of wheat in Toronto, Chicago and Liverpool, comparing 1878 and 1895. In 1878 the price of wheat in Toronto was a little less than in Chicago, and 57 cents a bushel less than in Liverpool. In 1895 the price in Toronto was 12 cents more than in Chicago, and not quite 5 cents less than in Liverpool. The price in Liverpool fell more than 50 per cent, and in Toronto less than 30 per cent. The difference was a clear gain to the farmers of Canada.

## DEPARTMENT OF THE INTERIOR.

The Crown lands of Manitoba and the North-West Territories are under the control of the Minister of the Interior, and much has been done for the settlers upon them. The land regulations are very liberal, more so than in the adjoining States, or indeed, than in any other civilized country. Free homesteads are given on condition of cultivation, and the officials of the department are active in placing settlers on their farms and aiding them afterwards. A Dominion Lands Board has been established at Winnipeg, with numerous agencies to supervise this work and be easy of access.

Advances of seed-grain on easy terms of repayment have been made when necessary, wells have been sunk in the drier region, surveys have been made for irrigation systems and their construction supervised, and quarantine work has been performed by the officials of the department.

## INLAND REVENUE DEPARTMENT.

Under the legislation for preventing the adulterations of food, drugs and agricultural fertilizers, the analysts of the Inland Revenue Department test and analyse these articles. Their reports are published both as appendices to the departmental blue book and as bulletins, that on fertilizers being annual. The value of this protection to the farmers of Canada is great. In 1889 it was found that out of 38 samples of Canadian lard only three were adulterated, while out of 60 samples from the United States only one was genuine; 59 of these imported samples were adulterated with cotton seed oil, beef tallow, etc., cheaper materials which without this safeguard would be permitted to compete on equal terms with the honest lard of the Canadian farmer. The reports of the analysts also show to the world that, "filled" cheese and butter adulterated with "oleomargerine" have no existence in Canadian dairies and factories.

## DEPARTMENT OF MARINE.

Inspectors under the Ministry of Marine see that vessels carrying cattle are properly fitted and provided and that regulations as to space, etc., are observed. The thoroughness of this inspection conduces to the small loss on the voyage and the good condition of the cattle on arrival. By the construction and maintenance of lighthouses, buoys and other safeguards for navigation, freight from Canadian ports have been lowered with a farourable effect upon the prices for farm products. The Meteorological Service by its weather probabilities, which prove to be in accordance with fact more than 90 times in a hundred, are of constant service to the farmer. The signal discs showing the weather expected, that are carried by the trains, are much appreciated, and the storm signals are of use to the farmer as well as the sailor.

DEPARTMENT OF TRADE AND COMMERCE.

The newly formed department of Trade

If c. Canadian farmer buys a plow from a Canadian manufacturer, Canada has the plow and the money too.