

### Warm Water for Your Stock In Cold Weather!

#### The Celebrated Heller-Aller Down-Draft Tank Heater

The only thing on Earth to supply warm water for your stock in cold weather. Every farmer should have one—and now is the time to buy, before cold weather comes. They will consume anything in the shape of fuel and will never wear out. 24 inches in height, 155 pounds in weight, for any height tank and will remain upon bottom without anchoring. PRICE \$6.00 f.o.b. Windsor.

We also manufacture these in the galvanized—designed similar with rods to hold same on bottom of tank. Price \$4.50 above terms. Galvanized and cast feed cookers and water heaters too. Write today to

The Heller-Aller Co., Windsor, Ont.

ONCE USED  
ALWAYS USED



### Golden West Balgreggan

Clydesdales, Shorthorns (both Beef and Dual Purpose),  
Welsh Ponies and Shropshire Sheep

We won this year with our stock ELEVEN CHAMPIONSHIPS, NINE RESERVES, TWO GOLD MEDALS, THREE SILVER MEDALS, FORTY-EIGHT FIRSTS and TWENTY-SIX SECONDS.

Prices and Terms Very Reasonable. All Ages and Sexes for Sale  
P. M. BREDT, Box 2089, CALGARY, ALTA. Phone M. 1003

### TAMWORTHS WHITE LEGHORNS ARYSHIRES

BACON EGGS CREAM  
"In time of war prepare for peace." NOW, better than ever, will it pay to raise good stock. Order your Herd Boar, Herd Bull and Cockerels from HIGH HOW STOCK FARM. I can please you  
THOS. NOBLE & DAYS LAND, ALTA.

BUYERS OF PURE-BRED HOLSTEIN CATTLE should make sure that the description of the animal, including color markings, given on the certificate of registry corresponds with the animal bought, and where the seller is not known a reasonable portion of the purchase price should be withheld until the certificate of transfer is produced.  
W. A. OLEMONS, Sec. Holstein-Friesian Association, St. George, Ont.

### CLYDESDALES SHORTHORNS

A choice lot of young heifers, also a few young bulls, ready for service in Spring, for immediate sale. These all from pure-bred prize-winning stock. Clydesdale stallions at very moderate prices  
GLENALMOND STOCK FARM C. F. LYALL, STROME, ALTA.

### LIVE OLD HENS WANTED

We will guarantee to pay the following prices, live weight, f.o.b. Winnipeg:  
HENS, 9c to 11c; DUCKS (Old and Young) 10c to 11c; OLD ROOSTERS, 7c to 8c; TURKEYS, Best Market Price; GEESE, 10c to 11c; CHICKENS, Best Market Prices.  
Let us know what you have to sell and we will forward crates for shipping. Prompt Cash on receipt of shipments

ROYAL PRODUCE AND TRADING CO., 97 AIKENS STREET, WINNIPEG

### THE OWENS Smut Cleaner and Pickling Machine

No Machine can equal them for treating Seed Grain. Made in two sizes. Sold on a positive guarantee to prevent Smut.



Your Customers want this Machine

With high prices assured for grain next year, every farmer will realize the necessity of treating his seed grain so that he may have an increased yield of perfect quality grain.

Owens Smut Cleaners separate smut balls, wild oats, king heads and all light seeds from wheat, also wild oats and all light seed from barley. By them the farmer can get perfect results. The grain is thoroughly pickled and elevated into the wagon box, being dried by the drainage through elevator sieve. An automatic skimmer removes all impurities over a drain-sieve at tail of machine, ejecting same, while wasting none of the pickling solution. Capacity 30 to 75 bushels per hour.

No. 3 machine handles 30 to 50 bushels per hour; No. 4, 50 to 75 bushels, accommodating either the small farmer or the large grain raiser. Strong construction, heavy timber, rustless solution tanks of 30 and 50 gallons capacity. The most economical machine you can sell, and backed by a positive guarantee. Write today for particulars and prices. Get the Agency for our Machines—it will mean Money for You.

#### CUSHMAN MOTOR WORKS OF CANADA LTD.

Builders of Light-Weight, High Grade Gasoline Engines for all Farm Power Work  
284 PRINCESS STREET, WINNIPEG, MAN.

### WESTERN FARMERS' PARLIAMENTS

The following dates have been selected for the Annual Conventions of the Western Farmers' Organizations:

MANITOBA GRAIN GROWERS' ASSOCIATION  
Brandon, January 13, 14, 15.

UNITED FARMERS OF ALBERTA  
Edmonton, January 19, 20, 21.

SASKATCHEWAN GRAIN GROWERS' ASSOCIATION  
Regina, February 10, 11, 12 and 13

### Eastern Canada and Home Visitors' EXCURSIONS

GRAND TRUNK PACIFIC

GRAND TRUNK PACIFIC

DAILY DURING DECEMBER  
LIBERAL STOP-OVERS. FREE SIDE-TRIPS.  
En Route See

Duluth, St. Paul, Minneapolis, Chicago, Detroit, London, Hamilton, Niagara Falls and Toronto

Tourist and Standard Sleepers, with electric lights in both upper and lower berths, daily between Edmonton, Saskatoon and Winnipeg. Dining car service equipment and roadbed unexcelled.

Tickets to Old Country at greatly reduced rates on sale  
November 7th to December 31st

Travel via the  
Best New Railway  
Ever Constructed

Our Agents will be pleased to furnish any information desired.

W. J. QUINLAN,  
District Passenger Agent,  
Winnipeg, Man.

### Straw-Burning Snow Melter and Feed Cooker

An Unconditional Guarantee With Every Cooker

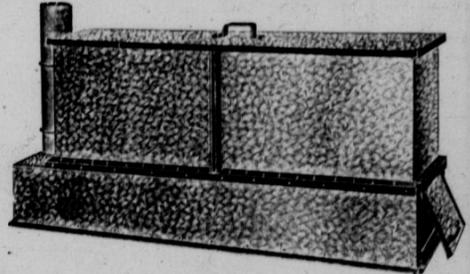
Cooker 2 ft. x 2 ft. x 6 ft.  
Fire Box 14 in. x 2 ft. x 6 ft.

PRICE:

\$16.50

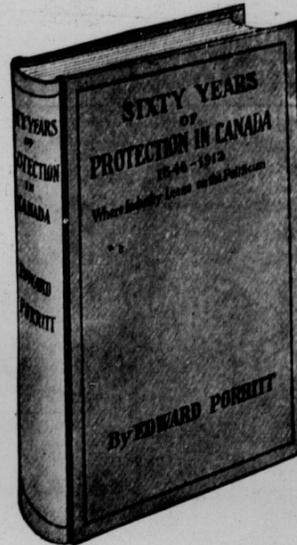
WE PAY THE FREIGHT  
SEND FOR CATALOG

Freeland Steel Tank Co.  
HALBRITE, SASK.



### Sixty Years of Protection in Canada

By EDWARD PORRITT



This book is acknowledged by all to be the most complete and enlightening history of the Canadian tariff ever written. It stands alone. Nowhere else can one find such a thorough going treatment of the political and economic facts of protection, the influences which dictate tariff changes, the free trade movement in Canada, the various attitudes taken by the Liberal and Conservative parties and the importance of the Grain Growers' movement. The economic pressure felt thruout all Canada, is bound to keep the tariff in the forefront of our national problems, and every Canadian voter should read this book and understand this question. It is written in a fascinating style and is as pleasant to read as a popular novel. No one can claim to be acquainted with the history of Canada who is not familiar with the facts contained in Mr. Porritt's book.

The contents of the book are as follows:

- Chapter 1—The Grip of the Protected Industries on the Dominion.
- Chapter 2—The Repeal of the Corn Laws and Fiscal Freedom for Canada.
- Chapter 3—The Movements for Free Trade and Annexation.
- Chapter 4—Reciprocity: The Movement for the Elgin-Marcy Treaty—1846-54.
- Chapter 5—Reciprocity: The Abrogation of the Treaty—1854-1866.
- Chapter 6—Reciprocity: Overtures by Canada between—1866-1900.
- Chapter 7—The Beginning of the Movement for a National Policy.
- Chapter 8—The First National Policy Tariff—1858-1870.
- Chapter 9—The National Policy as a Measure of Retaliation—1870-1874.
- Chapter 10—The Fight in Parliament and the Constituencies for the National Policy—1874-1878.
- Chapter 11—The National Policy in Operation—1879-1896. The Era of the Red Parlor.
- Chapter 12—The Liberals adopt and Extend the National Policy—1896-1904.
- Chapter 13—The Tariff Revision of 1906.
- Chapter 14—Mergers and Water-Wagon Finance.
- Chapter 15—Home and Export Prices for Farm Implements.
- Chapter 16—The Farmers' Organizations of Ontario and the Prairie Provinces.
- Chapter 17—Sir Wilfrid Laurier and Mr. Borden in the Prairie Provinces.
- Chapter 18—The Reciprocity Agreement with the United States.

Every farmer, editor, clergyman and teacher, as well as every politician and businessman who is interested in public questions and the high cost of living should have a copy of "Sixty Years of Protection in Canada." The book contains 476 pages, is printed in large type and handsomely bound in red cloth covers, and fully indexed.

Post Paid to any Address in Canada - \$1.25

Book Dept., The Grain Growers' Guide, Winnipeg