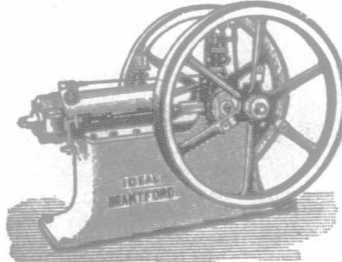


**IDEAL**  
**GAS and GASOLINE**  
**ENGINE**  
 Stationary and Mounted



Manufactured by  
**Gould, Shapley & Muir Co., Ltd.**  
 BRANTFORD, Can.  
**MELOTTE CREAM SEPARATOR Co.**  
 Winnipeg  
 Agents Western Provinces.

**FARMERS.**  
 Fire your Gasoline  
 Engine with a  
**Henricks Magneto.**

The Cooper Gasoline Engine Co. Ltd.  
 313 Donald St. Winnipeg, Man.

**EARN MORE MONEY**  
 BY LEARNING TELEGRAPHY  
 Send TO-DAY for Free Booklet "T."  
**Canadian School of Telegraphy**  
 Oldest Telegraph School in Canada. **TORONTO**

President Sir Daniel H. McMillan, K.C.M.G. Vice. Pres. Capt. Wm. Robinson

**The Bank for The Farmer**

In choosing a place to put his bank account the farmer will look for an institution where he will be sure to meet that courtesy and consideration which one Westerner naturally expects from another—the sympathy of common interests. The Northern Bank is a Western institution organized to serve the West. It is animated by the Western spirit, established upon Western capital, and governed by the leaders among Western business men. You are sure of finding satisfaction at any of

**Our Branches**

These are:—Alameda, Balcarres, Beausejour, Binscarth, Brandon, Calgary, Crandall, Dundurn, Earl Grey, Edmonton, Fleming, Fort William, Glenboro, Glen Ewen, Hanley, High River, Langham, Lloydminster, Macoun, Manor, Mcleod, Melita, Miniota, Moose Jaw, Pierson, Prince Albert, Pipestone, Qu'Appelle, Regina, Red Deer, Rathwell, Saltcoats, Saskatoon, Sedley, St. Boniface, Sheho, Somerset, Sperling, Stonewall, Steveston, Victoria, Vancouver, Wolseley and Winnipeg.

**THE NORTHERN BANK**  
 HEAD OFFICE, WINNIPEG

Capital Authorized	\$2,000,000
Capital Subscribed	\$1,250,000
Capital Paid Up	\$1,150,000
Reserved Fund	\$50,000

ALL ADVERTISING CONTRACTS ARE MADE SUBJECT TO A GUARANTEE OF 20,500 SWORN CIRCULATION

**Farmer's Advocate and Home Journal**

The Only Weekly Farm Journal in Western Canada.

PUBLISHED EVERY WEDNESDAY BY THE FARMER'S ADVOCATE OF WINNIPEG, LIMITED.

M. W. N. McELHERAN, MANAGER. ARTHUR G. HOPKINS, EDITOR IN CHIEF

GENERAL OFFICES: 14 and 16 Princess Street, Winnipeg, Man.  
 Branches at London, Ont. and Calgary, Alta.  
 BRITISH AGENCY—W. W. CHAPMAN, Mowbray House, Norfolk Street, W. C., London, Eng.

TERMS OF SUBSCRIPTION.—In Canada, United States, England, Ireland and Scotland, \$1.50 per year, in advance; \$2.00 when not paid in advance. All other countries, 12" ADVERTISING RATES—Single insertion, 15 cents per line, agate. Contract rates furnished on application.

THE FARMER'S ADVOCATE is sent to subscribers until an explicit order is received for its discontinuance. All payments of arrearages must be made as required by law.

REMITTANCES should be made direct to this office, either by Express or P. O. Money Order or Registered letter, which will be at our risk. When made otherwise we will not be responsible. THE DATE ON YOUR LABEL shows to what time your subscription is paid.

CHANGE OF ADDRESS—Subscribers when ordering a change of address should give the old as well as the new P. O. address.

ANONYMOUS communications will receive no attention. LETTERS intended for publication should be written on one side of the paper only. WE INVITE FARMERS to write us on any agricultural topic. We are always pleased to receive practical articles. For such as we consider valuable we will pay ten cents per inch printed matter. Contributions sent us must not be furnished other papers until after they have appeared in our columns. Rejected matter will be returned if accompanied by postage.

Address all communications to  
 FARMER'S ADVOCATE OF WINNIPEG, LIMITED, WINNIPEG, MAN.

**Contents of this Issue.**

<b>EDITORIAL.</b>	
Corn Maxims	329
The Part of the Railway Commission	329
Railways Lying Down	329
Government Meat Inspection in Canada to Begin	329
Need for Backbone in our Politicians	330
<b>HORSE.</b>	
French Coaches for Rancher	330
The Stallion in the Case	330
The Second Manitoba Provincial Stallion Show	330
<b>STOCK.</b>	
Beef Production for Manitoba Farmers	331
Dominion Swine Breeders Convene	331
Holstein-Friesian Breeders Enthusiastic	332
Death of William Warfield	332
Stock Judging School at Magrath	332
Manitoba Live Stock Convention	332
<b>FARM.</b>	
Some New Information on Smut	333
Some Potato Growing Experience	333
<b>POULTRY.</b>	
With the Farm Flock	335
Been Laying All Winter	335
<b>HORTICULTURE AND FORESTRY.</b>	
Mice Barking Trees	335
<b>FIELD NOTES.</b>	
MARKETS	336
<b>HOME JOURNAL.</b>	
GOSSIP.	
Of Interest to Veterinarians	348
Human Beings Can Be Infected With Consumption by Cattle	349
Seed Grain and Live Stock Awards at Brandon	349
<b>QUESTIONS AND ANSWERS.</b>	
Stiff Hog; chronic looseness of the bowels; suppurating knee	351
Dropsy or retention of urine in yearling steers and calves; lymphangitis; taxes on homestead; bone spavin	352
Unthrifty mare; abortion in mare; paying taxes; taxes on pasture; getting patent; disposal of farm sewage	353
Grain in bin; school taxes; rape on breaking; books wanted	354
Sheep—Minoreas; making a will; wind-break; promoting a flour mill; Engineer's wages	355

**CHATHAM GRAIN PICKERS**  
**CHATHAM KITCHEN CABINETS**  
**CHATHAM SEPARATORS**  
**FOR OATS AND WHEAT**  
**CHATHAM INCUBATORS**  
**AND BROODERS**  
**CHATHAM FARM SCALES**  
 AND  
**CHATHAM FANNING MILLS**

are kept in stock at Brandon, Moose Jaw and Calgary

**This means Prompt Shipment**

Parties residing on Main Line between Pense and Swift Current, and on the Soo Line, should send orders to Bunnell & Lindsay, Moose Jaw, Alberta. Orders should go to John I. Campbell, Calgary, and orders from all other territory to Wm. Atwell, London, Man.

The Name of Chatham is the Stamp of Merit

**London and Lancashire Life**

HEAD OFFICE FOR CANADA:  
**MONTREAL**

This Company is paying on matured policies the full amount of estimated profits


Liberal Contracts to Suitable Representatives

**B. HAL BROWN, Gen. Mgr.**  
 Montreal

W. R. ALLAN - - - - Agent  
 L. W. HICKS - Branch Manager  
 WINNIPEG

**This Centrepiece FREE**

WRITE FOR IT TO-DAY



We will send you free and postpaid this beautiful stamped 12-inch centrepiece.

**CORONATION, Colonial Art Centrepieces, POPPIES, HOLLY, VIOLETS or AMERICAN BEAUTY ROSES**

Writes to-day enclosing 25 cents in stamps or coin and state design wanted.

This is the biggest offer we ever made. We do it to convince every woman that the HOME JOURNAL is the greatest magazine published in Canada, containing Health and Beauty Department, Cooking, Household Hints, Wit and Humor, Fashion Notes, Important Foreign News, Serial and Short Stories and Latest Patterns. Send 25 cents for one year's subscription to the Home Journal and the centrepiece.

Address CIRCULATION DEPARTMENT, 36

**Home Journal TORONTO**

Seventh Annual Spring Show and SALE of  
**Pure-Bred Bulls**

Sixth Annual Provincial  
**Horse Show**

Third Annual Provincial  
**Fat Stock Show**

Will be held under the auspices of the Alberta Dept. of Agriculture and the Live Stock Associations, at  
 Victoria Park, Calgary  
 2nd to 5th of April, 1907

ENTRIES for the  
 Bull Sale.....Close February 1st  
 Horse Show.....Close March 1st  
 Fat Stock Show.....Close March 1st

**REDUCED PASSENGER RATES!**  
 For further information and entry forms apply to  
 E. L. RICHARDSON  
 Sec. Live Stock Associations, Calgary, Alta.