

Frank G. Simpson. A.T. Hepworth.

GRAIN CONSIGNMENTS

SIMPSON - HEPWORTH CO. LTD.
A Strictly Commission House, Devoted to Selling (Grain of all Kinds for Farmers.
Mail Shipping Bills P. O. Box 470. 520 Ashdown Block, Winnipeg

KINGSTON TORONTO WINNIPEG

Jas. Richardson & Sons

Highest prices paid for all kinds of

GRAIN in carload lots. Special attention paid to low grade samples **WHEAT, OATS, BARLEY, FLAX.** Write for shipping instructions and price circulars.

The Royal Grain Co., Limited

GRAIN COMMISSION MERCHANTS
GRAIN EXCHANGE - WINNIPEG

FARMERS—We will make you a liberal cash advance on your carload lots and guarantee you a square deal.

SHIP—your **GRAIN** to our advice and make drafts on us through your Bank with bill of lading attached.

The Farmers Portable Knock Down GALVANIZED STEEL GRANARY



Fire proof—Wind and rain proof—Mice, rat and vermin proof—Good ventilation—The only tank made that the farmer can put together himself quickly and without delay. Each section is numbered and you cannot go wrong in erecting. The HAND POWER ELEVATOR for unloading is furnished with the Granary, if desired, at a small additional cost. CASH PRICES of Standard Sizes, F. O. B. Winnipeg, are:

8 ft. dia. by 8 ft. deep, cap. 350 bus., price	\$75.00
10 ft. " " " " " " " " " "	100.00
12 ft. " " " " " " " " " "	124.00
14 ft. " " " " " " " " " "	147.00
Price of Elevator	50.00

Prices on special sizes quoted on application.
Order now; don't wait till you want it as it will be impossible to fill all orders reaching us when the threshing season is on. Order to-day.
Manufactured and for sale by

THE JUBILEE METAL CORNICE WORKS

PHONE 3784 701 Wellington Ave., Winnipeg, Man. J. W. WRIGHT, Proprietor
Sole owner and Manufacturer of this Patent.
All infringement of the above Patent Tank will be prosecuted.



VIRGINIA FARMS \$10 and Up Per Acre

In "THE GREEN FIELDS OF VIRGINIA" you can grow better crops and raise finer stock at less expense than elsewhere. Close to large eastern markets. Excellent church, school, and social advantages. Abundance of water and grass; short, mild winters; cheap land and labor; and excellent shipping facilities make this section very attractive to homesteaders and investors. You can buy a

COMPLETE FARM FOR \$500 with comfortable, new three-room cottage, and 23 acres for vegetables, fruit and poultry.
Write for our beautiful pamphlet, lists of farms, and excursion rates.

F. H. LeBAUME, Agr. & Ind. Agt. N. & W. NORFOLK & WESTERN, Norfolk & Western Ry. Box Roanoke, Va.

BINDER TWINE

Every ball fully Guaranteed and properly tagged to comply with Canadian laws.	Free on board cars	Free on board cars
	Calgary	Winnipeg
STANDARD 500 ft. per bale 50 lbs.	\$4.75	\$4.38
MANILA 550 ft. per bale 50 lbs.	5.25	4.88
MANILA 600 ft. per bale 50 lbs.	5.75	5.38

Orders accepted for one bale or more. Terms cash with order or C. O. D. Prompt shipment and satisfaction guaranteed. Ask us for price on car lots.
COOPER CORDAGE CO., Minneapolis, Minn.

GALL CURE

Money refunded if Bruises, Cuts, Harness and Saddle Galls, Scratches, Grasso Heel, Chafes, Rope Burns and similar affections are not speedily cured with Bickmore's Gall Cure. The old and tried remedy for these troubles. At all Dealers. Be sure you get Bickmore's. Above trade-mark on every box. Sample and Horse Book 10 cents.
WINGATE CHEMICAL CO. LTD., Canadian Dist'rs., 645 NOTRE DAME ST., W. MONTREAL, CANADA

Lump Jaw

The first remedy to cure Lump Jaw was Fleming's Lump Jaw Cure and it remains today the standard treatment, with years of success back of it, known to be a cure and guaranteed to cure. Don't experiment with substitutes or imitations. Use it, no matter how old or bad the case or what else you may have tried—your money back if Fleming's Lump Jaw Cure ever fails. Our fair plan of selling, together with exhaustive information on Lump Jaw and its treatment, is given in Fleming's Vest-Pocket Veterinary Adviser.
Most complete veterinary book ever printed to be given away. Durably bound, indexed and illustrated. Write us for a free copy.
FLEMING BROS., Chemists, 45 Church Street, Toronto, Ont.

are put on board in platform nets. These consist of a plank platform large enough to place three cheese in three rows side by side; the cheese are piled two deep, making eighteen cheese in each load. A rope net is drawn around and over the boxes to hold them in place until lowered into the ship's hold. The cheese are loaded on these platforms in the sheds, and are drawn up the gangways and lowered to the holds by the ship's derricks. On board the ship, the cheese are stored, either in cool-air chambers, where the temperature is from 35 to 45 degrees, or in ordinary storage, where the temperature is from 55 to 65 degrees.

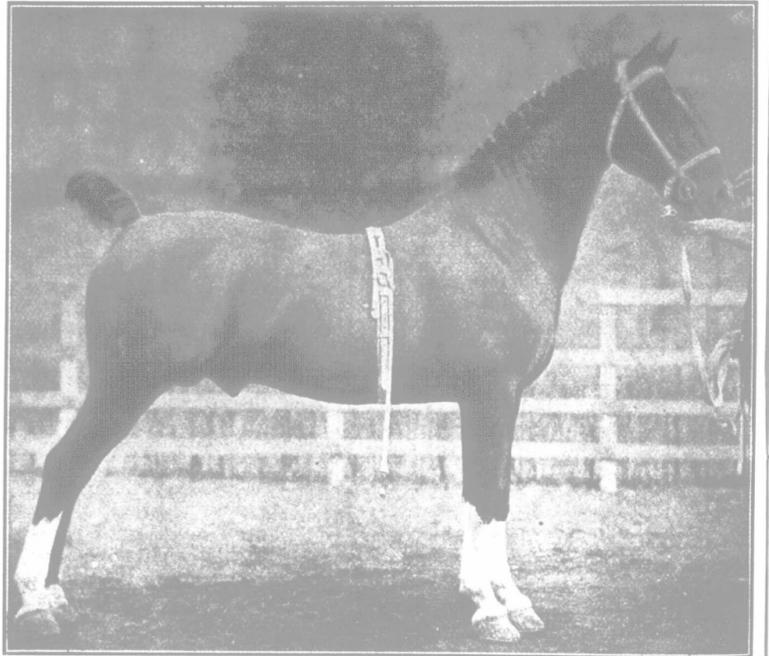
CREAMERY BUTTER TRADE.

One of the weak features of our Canadian creamery butter trade is the indifferent manner in which the butter is cared for at the creameries. Many of our creamery managers scarcely realize the importance of getting the butter at a low temperature immediately after it is made to preserve its keeping qualities. The Dairy and Cold-storage Commissioner's Branch, at Ottawa, have, for a number of years, arranged for a weekly and bi-weekly iced-car service for butter on about sixty different

put into the cold chambers, where the temperature is kept from 10 to 30 degrees. In addition to the iced-car inspectors, a staff of cargo inspectors are employed, who carefully watch the handling of the butter and cheese discharged from the river boats, when delivered at the docks, and while being put on board the steamships. A detailed report is made on the condition of the cheese boxes and of the cheese, if the butter boxes are sacked or not sacked, the temperature of the butter upon arrival at the docks and when it is put on board, where the goods are stored on board ship, and whether in cold-storage, cool-air, or ordinary storage. Recording thermometers are placed with the cargoes in all the steamships for the purpose of securing a continuous record of the temperature throughout the voyage.

TRACING THE BLAME.

A similar service of inspection is maintained at the ports in Great Britain. The temperature of the butter is again taken upon delivery on the dock at the British ports, and a detailed report returned to the Dairy and Cold-storage Commissioner's office, Ottawa, and any neglect in handling dairy produce is at



THE AUTOCRAT (7294).

Champion Hackney Stallion of Scottish show, foaled 1897, sire Garton Duke of Connaught.

routes on the railways in Ontario and Quebec running to Montreal. This arrangement provides cold-storage transportation for practically all the creamery butter shipped by rail to Montreal during the summer months.

WATCHING THE RAILWAYS.

Three men are employed by the Government as travelling inspectors, who report to the Dairy and Cold-storage Commissioner on the operation of the iced cheese and butter cars on the different routes, to see that a sufficient quantity of ice is used and that the cars are kept clean and in proper condition for carrying cheese and butter.

The butter is carted from the freight sheds and river docks to the warehouses, where it is unloaded into the basements of the warehouses, inspected, and weights tested upon the same basis as the cheese. It is then put into the cold chambers, where the temperature is kept at from 10 to 20 degrees. The great bulk of Canadian creamery butter for export is packed in the square style of box holding 56 pounds. Occasionally, 112-pound keels are used. No print butter is exported. Probably about one-half of the boxes are put in cotton sacks when exported. The butter is delivered at the docks by the cartage companies, and is usually put on board ship at once, and

once reported to the responsible parties. Thus, a complete record is secured of the condition of the goods as they are delivered to and from the steamships, and, as a result of this policy, a very great improvement has been brought about in recent years in the handling of Canadian dairy products from the curing-room or creamery to the consumers in Great Britain.

CANADA AT THE FRANCO-BRITISH EXHIBITION

Three months ago the site of the magnificent Canadian Pavilion at the Franco-British Exhibition was a piece of waste land. To-day it is covered with lawns and shrubs, while in the centre rises the building, covering 60,000 square feet of space, and surmounted by a glittering dome, seen from all parts of the grounds.

The Golden Hopper

Entering the principal doorway, which faces the Scenic Railway, we observe in the centre of the floor, rising to the dome, the Agricultural Trophy, which is an exhibition in itself. Looking up into the dome, we see four cornucopias emptying their wealth of golden grain over the globe. Below them is the rest of the Golden Hopper, and in the arches that surround it are shelves of cereals and specimens of agricultural products and fruits. The