

**FRUIT EVAPORATORS.**

THE CHAMPION FRUIT

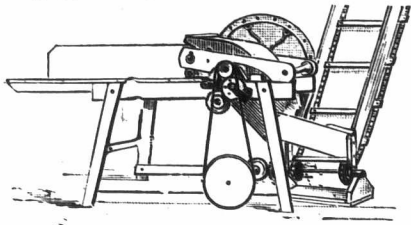


EVAPORATOR OR DRYER.

Evaporates all kinds of fruits and vegetables. Made substantially of galvanized iron, and is fireproof. The best and most economical Evaporator on the market. A profitable investment for every farmer growing fruit. It bakes bread, pies, etc., and roasts meat, turkey, chicken, and game. Prices reasonable. Illustrated circular and full particulars on application to  
**The G. H. GRIMM MFG. CO.,**  
 84 Wellington St. 13-d-o MONTREAL, QUE.

**THE RIPPER**  
**Feed and Ensilage Cutter**

STOCK FEEDERS' FAVORITE MACHINE.  
 As an ensilage and dry fodder cutter, away ahead of any other style of machine.



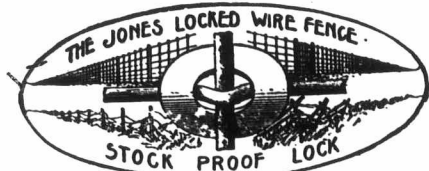
Hundreds of these Machines Sold.

SEND FOR TESTIMONIALS.  
 Full information is yours for the asking. Manufacture also CONCAVE and CONVEX KNIFE MACHINES, TREAD POWERS, Etc. We aim to lead the trade in our special lines.

**Thom's Implement Works**  
 WATFORD, ONT.  
 Established 1875. 13-1-tf-o



The Improved **KNITTER** Family.....  
 Will knit 15 pairs of socks a day. Will do all Knitting required in a family, homespun or factory yarn. **SIMPLEST KNITTER** on the Market.  
 This is the one to use. A child can operate it. We guarantee every machine to do good work. We can furnish ribbing attachments. Agents wanted. Write for particulars.  
 Price, \$8.00.  
 Dundas Knitting Machine Co., Dundas, Ont.  
 17-y-om



**Read Its Advantages!**

Our Fence contains all the claims made by other companies, besides having the following exclusive points:—  
 Highest award at the World's Fair; more weight; more strength; heaviest stay; greatest supporting qualities; the only diagonal brace (secured in the lock); no remnants; repairing of old fences; equal strain on all wires over grades; requires less capital; can build high or low, close or open; accommodates itself to any condition. The "Missing Link," the Jones Flexible Clamp.  
 Write for Catalogue. Agents wanted in unrepresented districts.  
**The LOCKED-WIRE FENCE CO. (Ltd.),**  
 Ingersoll, Ont.



**CENTRAL PRISON... Binder Twine**

PURE MANILLA, about 650 feet per lb., in lots of 50 lbs. . 8c.  
 IMPERIAL, " 550 " " " 50 " . 7 1-2c.

Or in carloads, delivered to any point in Ontario south or east of Owen Sound:

PURE MANILLA, . . . . . 7 1-2c.  
 IMPERIAL, . . . . . 7c.

In less than carloads (not less than 2,000 pounds), carload price, with car freight deducted from invoice. These twines are made from the best stock obtainable, and the process of manufacture has been so improved during the three years since the factory was established that it can be safely said there is no more profitable twine for the farmer in the market than the Central Prison Brands.

Apply **JOHN HALLAM,** 85 Front St. E., Toronto,  
 to... SELLING AGENT,  
 OR TO THE CONTRACTOR AT THE PRISON. 12-c-o

**THE "WATERLOO" ENGINE**

(LOCOMOTIVE AND RETURN FLUE BOILERS)

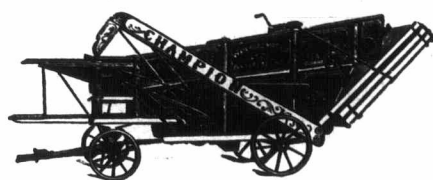
For Threshing and General Farm Use.



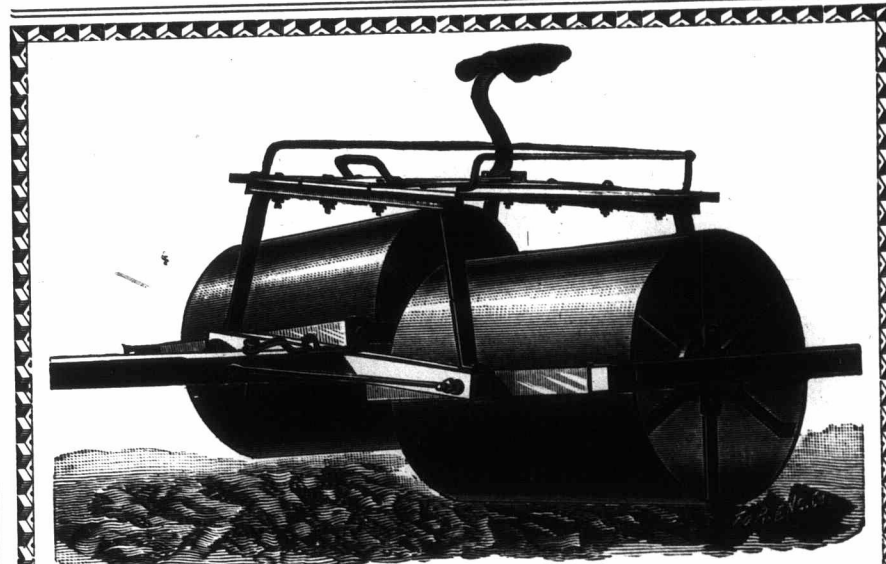
UNEXCELLED IN SIMPLICITY, DURABILITY AND FINISH.  
 POSITIVELY NO EQUAL IN POWER.  
 VERY ECONOMICAL IN FUEL AND WATER.

**THE "CHAMPION" SEPARATOR**

STEEL STRAW DECK.  
 PERFECTLY COUNTERBALANCED.  
 SIMPLE AND EASY RUNNING.  
 WRITE FOR CATALOGUES AND PRICES.



**WATERLOO MANFG. CO., Limited,**  
 WATERLOO, ONT.



"The Dale Steel Land Roller is the strongest, heaviest, most durable and most economical roller for farming purposes at present made in the world."  
 SEAFORTH, ONTARIO.  
**THE ESTATE OF T. T. COLEMAN,**

**Get the Best!**

**FREEMAN BONE FERTILIZERS.**

Wide-awake farmers and fruit growers make money by using Fertilizer.

It is a complete plant food. It is soluble in water and feeds the plant from start to finish. It will increase the yield of your crops and improve their quality. Ask for and use only Freeman's High Grade Bone Fertilizers.

**The W. A. Freeman Co.,**  
 Limited,  
 HAMILTON, ONTARIO.

(Send for Catalogue.) 3-n-o



ADVERTISE IN THE FARMER'S ADVOCATE.

**Beet Sugar Notes.**

Claus Spreckles, the millionaire sugar refiner of the Pacific coast, has decided that the manufacture of beetroot sugar can be established on a profitable basis. He proposes to establish a plant capable of manufacturing about 400 tons a day. He thinks that with irrigation, enough beet sugar can be produced on the Pacific Coast to supply the United States. His factory at Watsonville last year turned out 12,070 tons, and it was a bad year, too, the crop of beets on 12,000 acres being damaged by rain and warm weather in October to the extent of 150,000. Prof. Wickson, of the Government Station on Union Island, has produced 40 tons of beets to the acre, with a sugar content equal to that of Chino and Watsonville—one ton to 6 1/2 to 9 tons of beets. On an average, California beets produce one ton granulated sugar to 7.69 tons beets; Nebraska, one to 11.33; Utah, one to 13.07; Virginia, one to 13.88. A Watsonville paper reports that the beet tonnage handled in the season just closed was 142,000. The average yield was 16 tons per acre (25 to 35 in some cases). Contracts have been signed for 3,500 acres in Pajaro Valley, and it is expected that 3,000 acres will be planted in that and Salinas Valley and San Benito County.

**The Demand for Shorthorns.**

The report of the Council of the English Shorthorn Society is one of the most cheering documents which has emanated from that body for some years. The great demand for bulls in the early 'eighties was followed by a quiescent period. Of late there have been abundant signs of a sharpening enquiry for good bulls from South America, which hopes to enter into competition more keenly with North America in the future for the meat trade of Great Britain. The South Americans are finding it imperative, however, to improve the breeding of their stock, and are liberally patronizing British pure-bred herds therefor, paying high prices for bulls. The report referred to states that 435 pedigreed Shorthorns have been exported chiefly to Buenos Ayres. On a very much smaller scale, Sweden, Germany, France, and Africa have dipped into British breeding herds.

**A Tent for Breeders at the Fairs.**

Mr. Hy. Wade, Toronto, Registrar of Live Stock, writes us that he will have an office in the Provincial (Ont.) Government tent on the Fair Grounds at Toronto, London, and Ottawa, to accommodate breeders of pure-bred live stock in making registrations, etc.; a convenience that will doubtless be appreciated.

**GOSSIP.**

It is estimated that in South America about 600,000 head of beef cattle will be slaughtered this season than last.  
 Mr. Allan Pringle, the well-known bee-keeper, farmer, and writer, died at his home, Richmond Tp., Lennox County, Ont., on July 22nd, after a week's illness, resulting from sunstroke. He was born in Richmond Tp., 45 years ago, and studied medicine for a time, but abandoned it for bee-keeping and farming. He was prominently identified with the Ontario Bee-keepers Association, and had charge of the Provincial honey exhibit at the World's Fair. He had been a frequent contributor to the Apriary Department of the FARMER'S ADVOCATE.

**THE BELVEDERE JERSEYS.**

Readers of the FARMER'S ADVOCATE throughout Canada and other countries regard the name of Mrs. E. M. Jones, of Brockville, as a household word in dairying. The herd of "Belvedere" Jerseys brought her continuing distinction, and justly so; while her admirable little volume, "Dairying for Profit; or, the Poor Man's Cow," attained a world-wide circulation. Her contributions to the FARMER'S ADVOCATE during recent years have been greatly prized. Her work has been a powerful aid to successful dairying. A few months ago we announced her intention to dispose of at least one-half of her herd, and the ADVOCATE for April 15th contained particulars of the sale of fourteen head to Mr. Benjamin Hartz, of Charlottetown, P. E. I., which Mrs. Jones herself fitly referred to as probably the most important sale of Jerseys ever made in Canada. A few months experience so well pleased Mr. Hartz that he recently returned and purchased the remaining thirty head, and made arrangements for their shipment to the Island. We are glad to know that the splendid Belvedere herd of Jerseys has not left Canada. Mr. Hartz is to be congratulated on his purchase, and if he but emulates the splendid success of the late distinguished lady owner, he will have done well. Handled as they doubtless will be, they should prove a boon and an immense stimulus to the dairy cattle breeding interests of the Maritime Provinces. Mrs. Jones has retained a few young animals as a small home herd to supply her own family; and a few choice young bulls, which she offers elsewhere.

**NOTICE.**

**DRYING FRUIT.**

The enormous amount of fruit to be disposed of this season will necessitate the drying of a great deal, especially apples. The old method of stringing or evaporating in screens above the kitchen stove is no longer profitable, as dark dried apples cannot be sold. Within the last few years fruit-evaporators have been brought to great perfection, and many are being used by farmers and fruit growers as well as fruit dealers. A most excellent sort of evaporator now before the public is the Champion Fruit Evaporator or Fryer manufactured by the G. H. Grimm Mfg. Co., 84 Wellington St., Montreal, P. Q. It is made in several dimensions, having capacities for drying from three to five bushels up to thirty bushels per day. All kinds of fruit is dried equally well. The Champion is easily portable, economical of fuel, fireproof, easily operated, and well put up of first-class material. They can be successfully used for baking bread, pies, or the like, or for roasting fowls or meats. They may also be used as a mouse and fly proof cupboard for bread, pies, meat, milk, and other provisions. The Grimm Co. also manufacture the Champion Evaporator for making maple and sorghum syrup, cider, and fruit syrups and jellies. See their advertisement.