

GUNNS "Prairie State" Incubators

Get the Most Chix

because they come closer than any other incubator to matching Nature's own conditions. The hen sitting on the ground is still, on a small scale, the most successful hatcher. But she **can't hatch** 20 or 30 dozen eggs at a time, and she **won't hatch** them at the right season to make winter layers or cockerels that are ready for market at off seasons, when prices are highest.

The most successful Canadian poultry raisers therefore use the "Prairie State" Incubator because it practically equals, on a great big scale, the hen's success with her little setting.

Gunns Prairie State Incubators are built not so much to sell, as to hatch chicks. Note that. We are making incubators and marketing them at rock-bottom prices simply because they will help in our campaign for "More and better eggs and poultry"—not because we want to make profits out of incubators.

Gunns Prairie State Incubators are **honestly made** in our own factory at Ste. Therese, P.Q.—the finest wood-working factory in the Dominion. No poor material or flimsy construction is tolerated, for we have a reputation for 40 years of square dealing at stake.

They are designed so that the **heat is distributed evenly** to every egg in the tray. There are no cold or hot spots.

The **correct temperature is maintained**, within a fraction of a degree, whether the temperature outside the incubator be zero or 80 degrees.

The moistened sand tray gives an **absolutely even and easily regulated supply of moisture** to every egg. This prevents drying up the eggs, and brings out big, strong, healthy chicks.

An **even supply of fresh air**, free from lamp fumes, is provided, greatly increasing both the hatch and the vitality of the chicks.

Thus Gunns Prairie State Incubator supplies so perfectly the conditions of natural hatching that it not only brings out a very high proportion of chicks, but **the chicks live**. When

GUNNS UNIVERSAL HOVERS

are used for brooding, results are even better than those secured by natural methods. These Hovers enable you to raise chicks successfully at any season and in any numbers. Gunns Combination Colony House Brooders make the most convenient, practical equipment known.

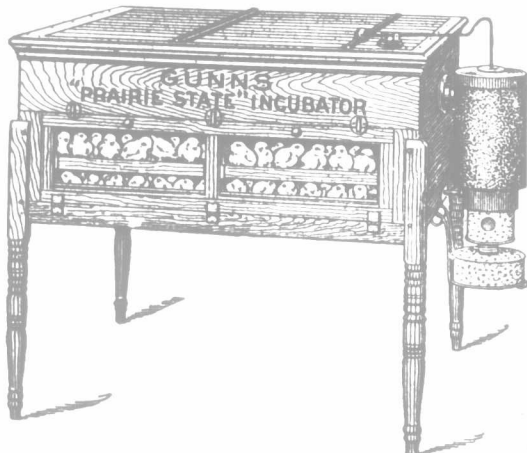
Write for our book on **Practical Poultry Raising**. It tells all about the "Prairie State" line, and how to raise poultry for profit by common sense methods that have proved successful. Meantime, note these prices:

GUNNS Prairie State Incubator	
No. 0.—100 hen eggs—	\$18.00
No. 1.—150 " " "	22.50
No. 2.—240 " " "	32.00
No. 3.—390 " " "	38.00

GUNNS Universal Hover	
With lamp, lamp case and smoke conductor	\$7.00

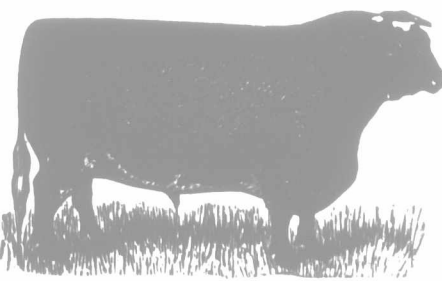
GUNN, LANGLOIS & CO., LIMITED, 235 ST. PAUL STREET, MONTREAL.

"Gunns Prairie State Incubator Gets Chix."



DISPERSION SALE OF 40 Shorthorn Cattle 40

THURSDAY, FEBRUARY 2ND, 1911.



Comprising cows, heifers and bulls. Cows have calves at foot or are forward in calf to imported Queen's Counsellor = 64218. This bull, together with a choice lot of young bulls, is included in the sale. There are also a grand lot of young heifers, sired by imported Queen's Counsellor.

Conveyances will meet Traction Cars at Glendale, two miles from the farm, and three miles south of London, the morning of the sale.

A credit of eight months on approved joint notes. For catalogues apply to:

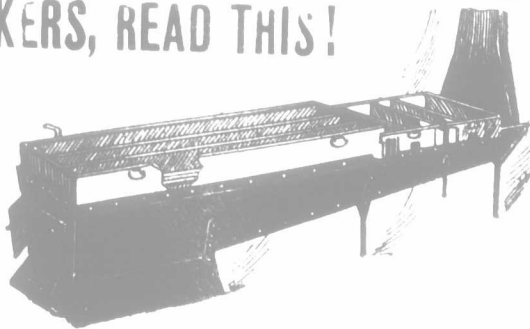
FRANK R. SHORE, WHITE OAK, ONTARIO.

AUCTIONEER: CAPT. T. E. ROBSON.

MAPLE-SYRUP MAKERS, READ THIS!

Don't wait until the month of March to place your order for an Evaporator, or utensils required for use in your sugar camp this spring. Send in your order NOW, and be all ready equipped to handle the first runs of sap, which are the most profitable to the sugar maker. Write us TODAY, and we will send you our latest catalogue and price list. We are headquarters for the "CHAMPION" Evaporator and all up-to-date sugar-makers' supplies.

The Grimm Mfg. Co. Limited,
55 Wellington Street,
Montreal, Que.



QUESTIONS AND ANSWERS. Miscellaneous.

BRITTLE FEET—RUPTURE.

1. The fore feet of a five-year-old mare are getting very hard and brittle.
2. Colt seven months old has a small rupture between the navel and sheath. Please advise treatments. F. L. C.

Ans.—1. Moisture, applied by means of wet cloth bandages, or by standing the feet an hour or two daily in two or three inches of water, is the best means of softening the hoof when not on pasture.

2. This may disappear as the colt grows older. If not, a truss should be used, buckled around the body, with a pad placed over the rupture to press it up, and this kept on for three or four weeks.

COST OF BUILDING.

What would be the cost of building a building 40 feet long by 20 feet wide, part of it to be a pigpen and the rest a yard for cattle to run in?

1. How many loads of stone will it take to build foundation 10 feet high, allowing for one large door in shed and one small one in pigpen; also four or five medium-sized windows? Stone at 20 cents per load.
2. How much lumber will it take, including sheeting for roof, building to be 9 feet high on stonework, lumber at \$20 per thousand?
3. How many squares of shingles will it take, and what is the usual cost per square? SUBSCRIBER.

Ans.—1. A 10-ft. stone wall for a building 40 x 20 feet and say 18 inches in thickness, allowance being made for doors and windows, would require about 15 cords of stone, or, at four loads per cord, 60 loads. At 20 cents per load, stone would cost \$12.

2. Assuming that there will be a floor of inch lumber at the level of top of stone wall, there would be required for such floor, for siding and for sheathing, 3,100 feet of inch lumber. In this estimate, no account is taken of what might be needed for doors, pens, partitions, nor for braces and rafters. These would require about another 1,000 feet. Total, 4,100 feet, at \$20 per thousand, \$82. The frame, whether of timber or plank, would be in addition to above.

3. About eleven squares of shingles would be needed for the roof. The cost per square for best shingles should not exceed \$2.50. The price of best red-cedar shingles in London at present is \$3.25 per thousand. T. B.

DOCKING A COLT.

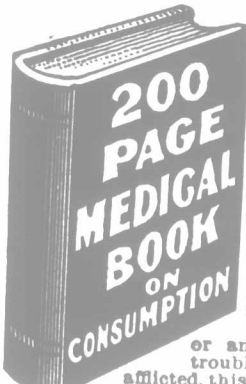
1. Give instructions for docking a colt. Can an amateur perform the operation? Would it be advisable to dock a pregnant mare?
2. Give treatment for shoe-boil. What preventive measures could be taken to prevent recurrence of the trouble?
3. A few years ago you published a "Gestation Table." Could you give me the page and volume in which it occurs? W. S. M.

Ans.—1. While an amateur may operate, it is usually wise to employ a veterinarian, as he understands it and has the proper instruments. The usual method of operating is as follows: The hair is parted at the seat of section, and a cord tied tightly above it to prevent bleeding. A twitch is applied to the horse's lip and the tail severed. This is done with a docking-knife, but the tail may be severed with an ordinary knife in the case of a colt. The stub is then seared with a red-hot iron to prevent bleeding. We would not advise docking a pregnant mare.

2. Shoe boils are caused by the point of the elbow coming in contact with the heels of the shoe when a horse is lying down. The proper name is capped elbow. To prevent it, the heel should be padded, or a piece of 2 x 2-inch stuff nailed crosswise in the stall, about half-way across. If it is well fomented with warm water in the early stages, and the following liniment applied every day for two weeks, being well rubbed in, the more serious inflammation may be avoided. Soap liniment, 2 pint castor oil spirits and 1 pint 40° alcohol.

3. The gestation table appeared in the issue of May 16th, 1906, page 768.

Consumption Book FREE



This valuable medical book tells in plain, simple language how Consumption can be cured in your own home. If you know of any one suffering from Consumption, Catarrh, Bronchitis, Asthma, or any throat or lung trouble, or are yourself afflicted, this book will help you to a cure. Even if you are in the advanced stage of the disease and feel there is no hope, this book will show you how others have cured themselves after all remedies they had tried failed, and they believed their case hopeless.

Write at once to the **Yonkerman Consumption Remedy Co.**, 1632 Rose Street, Kalamazoo, Mich., and they will send you from their Canadian Depot the book and a generous supply of the New Treatment, absolutely free, for they want every sufferer to have this wonderful cure before it is too late. Don't wait—write today. It may mean the saving of your life.

Dr. Stewart's Pure Condition Powders

MAKES STRONG, HEALTHY STOCK.

Horses, cattle, hogs and poultry—not a stock food, but a scientific blending of roots, herbs and barks; makes good solid flesh naturally, not artificially; does not bloat; acts directly on digestive organs. Costs less, by increasing nourishment from food given. Makes pure blood, and cleanses the system. Try it for scratches, stocking, coughs, colds, distemper, indigestion, worms, bots and skin disease.

If not satisfied, your money back.

The standard for over 30 years. Large can 50 cts., prepaid. Send for our veterinary booklet. **At most dealers, or PALMER MEDICAL CO., Windsor, Ontario.**

SEED OATS FOR SALE.

Having had such good success in the past, I have again decided to offer direct to the farmers of Canada, in quantities to suit purchasers, at reasonable prices: Imp. Am. Banner, Regenerated Banner and Dew Drop. These oats have all been grown and handled by myself, are pure and clean, and a splendid sample. Further particulars, samples and prices on application.

A. Forster, Markham P. O., Ont.



THE FENCE MAN
Sells his Crown Wire and Iron Fences and Gates at factory prices; also barbed, coiled and plain wire, fence tools, etc. Ask for free catalogue.

R-K LIGHTING SYSTEM
FOR YOUR HOME

Will make your home attractive and inviting at a small cost. Beautiful fixtures giving a pure white brilliant light superior to gas or electricity at one half the cost. Can be installed anywhere in the home, store, church, etc. Easy to operate—thousands in daily use. Write our nearest office for Booklet "C".

RICE-KNIGHT LTD., Toronto or Winnipeg

FARMERS!

Curb your wells with Holland's Patent Concrete Well Curb Blocks. No wasted material when molded with Holland's Concrete Molding Machines. Easiest and quietest made, and cheapest. Write for particulars. Address:

J. H. Holland, Centreton P.O., Ont.
PLEASE MENTION THE ADVOCATE.