

Farm for Sale or Rent

180 acres Situated on first concession, lot 15, Delaware Township, Middlesex Co., three miles from Southwold station, fourteen miles from London.

EXCELLENT DAIRY OR GRAIN FARM. Large orchard. Soil, sandy loam and clay loam. About sixty acres river flats. One and a-half story brick house. Two barns, granary and other outbuildings. Apply

Joseph Weld, London, Ont.
Care of Farmer's Advocate.

QUESTIONS AND ANSWERS.

1st.—Questions asked by bona-fide subscribers to the "Farmer's Advocate" are answered in this department free.
2nd.—Questions should be clearly stated and plainly written, on one side of the paper only, and must be accompanied by the full name and address of the writer.
3rd.—In veterinary questions, the symptoms especially must be fully and clearly stated, otherwise satisfactory replies cannot be given.
4th.—When a reply by mail is required to urgent veterinary or legal enquiries, \$1 must be enclosed.

Miscellaneous.

ADDRESS OF REGISTRAR.

Please let me know the name and address of the Registrar of Clydesdales in the United States? SUBSCRIBER.

Ans.—R. B. Ogilvie, Union Stockyards, Chicago.

FORMING A COMPANY

1. I want to know how to start a company, say a grocery store. Have not capital enough, and would like to capitalize a business for ten thousand dollars.

2. What is the meaning of floating a company? A SUBSCRIBER.

Ontario.
Ans.—1. Write the Provincial Secretary, Parliament Buildings, Toronto, for the requisite forms. Such forms, together with the notes thereon and limits and suggestions accompanying same, will give you in convenient form the information you desire.

2. It means the successful promotion of same.

RINGBONE—GARGET—MARKING FOWLS.

1. Colt foaled last July has a ringbone on its hind leg. What should be done for it?

2. Three or four cows in our herd have gone wrong in one of their quarters. Is it contagious?

3. What is the best way to mark a flock of hens so that they can easily be distinguished? A. E. Y.

Ans.—1. Have a veterinarian fire and blister. See answers to similar questions in recent issue.

2. This looks like a case of garget, though the description of symptoms is too meagre for positive diagnosis. Garget is believed to be contagious to a certain degree, being caused sometimes by introduction of germs into the udder by dirty milkers, unclean bedding and quarters. When one cow is affected, the milker should not only be careful to milk the healthy quarters out before the affected one, but, on leaving the cow, should wash his hands well with soap and water before going to another. Treatment for garget consists in bathing freely with warm water and applying belladonna liniment, which a druggist will prepare. Give also, in food, a teaspoonful of pulverized saltpetre once daily for three or four days.

3. Aluminum leg bands are good for this purpose. They may be purchased from dealers in poultry supplies advertising in our columns.

Veterinary.

HEIFER VOMITS FOOD.

Shorthorn heifer sometimes vomits her food. She did the same last year. I am feeding cut straw, pulped roots and meal. It does not affect her appetite.

J. F.

Ans.—It is probable she eats too rapidly. Spread her food over a large surface so that she cannot readily get a large mouthful, and it is probable the habit will cease. As her general health is evidently not affected, it is not a serious matter, and medicinal treatment will not be followed by desired results.

V.

LUMP JAW.

Last March, bull developed two lumps under his jaw. I used lump-jaw cure, and they disappeared. About two weeks ago, they reappeared, and have grown to the size of goose eggs. They are quite hard, and are not attached to the bone.

Are they infectious? Is there danger of his stock inheriting them? R. F.

Ans.—This is lump jaw. I would advise you to have them carefully dissected out, as there is no bony attachment, then give the iodide of potassium treatment, which consists in giving the drug three times daily, commencing with dram doses and daily increasing the size of dose by, say, 10 to 15 grains. When he refuses food and water, tears run from the eyes, and saliva from the mouth, cease giving the drug, but continue until some of these symptoms appear. The disease may be said to be infectious, as when there is a discharge, and it gains entrance to the circulation of a healthy animal, there is danger of its appearance. I do not think the disease is congenital, but a bull that is affected certainly would not be a desirable animal as a sire, as he probably would transmit the predisposition to the disease to his progeny.

V.

ABSCESS IN THE THROAT—UNTHRIFTY HEIFER.

1. Bull has a lump the size of teacup in his throat. It has been present for two months. I opened it, and a little matter escaped.

2. Yearling heifer had diarrhoea last fall, and, although she feeds well and her bowels are almost normal, she has failed ever since. A. D. M.

Ans.—1. This is an abscess (possibly tubercular). Flush the cavity out twice daily with a five-per-cent. solution of carbolic acid. If the tumor remains after it has healed, get your veterinarian to dissect it out. If it is tubercular, other will probably follow. I do not think it is lump jaw, and even if it is the tumor, not being attached to the bone, should be dissected out.

2. The unthrifty condition and irregular digestion indicate tuberculosis in this case also. Give her, twice daily, 1 dram each sulphate of iron, gentian and nuxvomica, and feed well. If diarrhoea recur, give 1 dram powdered opium and 3 drams each catechu and prepared chalk in a pint of cold water as a drench every six hours until diarrhoea ceases. If tubercular, no treatment will avail. V.

TRADE TOPICS.

WHO STOLE THE BUTTER?—A farmer owned a herd of milch cows that yielded him an average of 400 pounds (about 200 quarts) of milk per day; 4 per cent. butter-fat. The 400 pounds of milk his cows gave him daily, contained 16 pounds of butter-fat. This farmer had had his milk tested, and knew it contained that amount of butter-fat. He churned every three days, and knew the cream from three days' milk should yield 48 pounds of unsalted butter. But it didn't. Instead of getting 48 pounds, he rarely got more than 25 or 26. His wife thought somebody might be stealing it, so he put a lock on the milk-house door. He had a first-class milk-house, and used the best system of deep-setting. He asked his hardware dealer about it. He said: "Look down your calves' throats. You have been robbing yourself—been feeding about half your butter-fat in your skimmed milk. Your cans are good enough, as cans go, but cans don't do the business. They depend altogether on the force of gravity to do the skimming. Half of the butter-fat remains tangled up in the skimmed milk, and it takes a force a whole lot stronger than gravity to get it out." "What will do it?" the farmer asked. "Centrifugal force, as applied in the Sharples Tubular Cream Separator," was the reply. He took the Tubular home, used it three days, churned 17½ pounds of unsalted butter from the cream it extracted out of three days' milk, and sent a check to the hardware dealer in payment for the machine. If you do not know of any Tubular agent near you, write to The Sharples Separator Co., of West Chester, Pa., and ask for catalogue No. 193.

WHY TAKE TWO YEARS to grow a BULLOCK to a size? Your neighbors grow them in HALF-A-YEAR!



Forest View Farm, Forest, Ont., Nov. 22nd, 1905.
The Carnefac Stock Food Co., Toronto, Ont.:

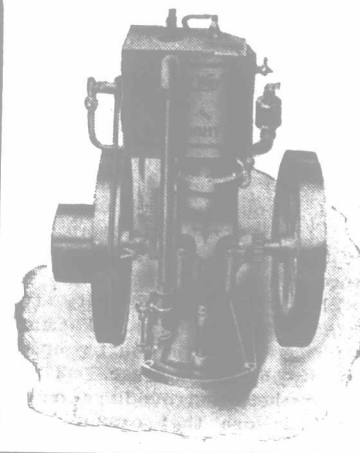
Dear Sirs,—I have won first prize at Sarnia for the heaviest calf, any pure breed or grade under seven months old. My calf weighed 785 lbs. I attribute this enormous growth to the use of CARNEFAC STOCK FOOD, which I have used in my herd for over a year, and after having tried other Stock Foods, have no hesitation in saying yours is the best, and, further, that it will pay any man who feeds stock to use Carnefac. (Signed) JOHN A. GOVENLOCK.

Breeder of Hereford and Durham Cattle. Winner Silver Medal, 1905, for the best herd of any pure breed.

You would like to have calves like this? No reason why you should not have them this year, for it can be done with CARNEFAC, and it can't be done without it.

Write us direct or see your dealer.

THE CARNEFAC STOCK FOOD CO.,
WINNIPEG, MAN. TORONTO, ONT.



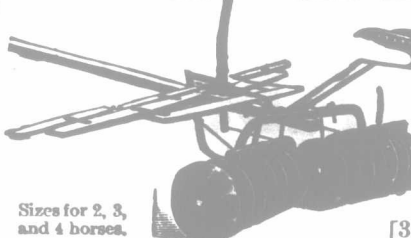
THE "NEW WAY" AIR-COOLED GASOLINE ENGINE.

3 to 7 h.p., perfectly cooled by fan-blast. No over-heating. No water to freeze. No dangerous gasoline pump. It goes and goes right always. One oil-cup to oil all parts. Send for catalogue.

Don't you want the agency?

THE "NEW-WAY" MOTOR CO'Y.
J. H. MORROW, Canadian General Sales Manager.
Brighton, Ontario.

THE BISSELL



has made a great record throughout all Canada. There are good reasons why this is so. **Balanced Right**—Does not bump up. **Improved Plate**—Cuts and turns soil over. **Hitches Well Back**—Easy draught. This Disk has several imitators but no equal. None genuine without the name "BISSELL." For Sale by Agents. Manufactured by

T. E. BISSELL, ELORA, ONT.
Ask for Booklet W

GOOD NEWS FOR CANADIAN FARMERS.

Farmers will welcome the announcement elsewhere in this issue of the organization and founding of a Canadian company for the manufacture of woven-wire fence. The company includes some of the oldest and most practical fence men in Canada, and we understand it is their intention to build up an anti-trust woven-wire fence business. The new company will be known as the Banwell-Hoxie Wire Fence Co., of Brantford, Ont., and they have decided to manufacture under Canadian rights the famous Peerless Woven Wire. To make their patrons move safe, they propose that no customer shall be obliged to keep goods that are not satisfactory. This indicates that they are going to rely for the building up of their business solely upon the merits of their product—the only basis upon which a sound and prosperous business can be built. They act upon the belief that a satisfied customer is the best advertisement any firm can put out.

The Peerless Woven-wire Fence is practically the same fence that has proven so satisfactory and serviceable to the farmers of the United States. One of its chief advantages over other makes of woven-wire fence, is the "lock"—how it is formed, and the material used. The Peerless Lock is of very simple formation, but in its simplicity lies its true merit. It holds the lateral and vertical wires securely, without damaging them. This feature, together with elasticity and quality of material used, are the important points in any wire fence. It makes the Peerless capable of standing any test that a fence will be called upon, in reason, to stand. It makes a fence that will turn any kind of stock, and last almost a lifetime. The material used is Bessemer steel wire, which is well known to be the best obtainable for the manufacture of fencing.

A HANDSOME CATALOGUE.—We are in receipt of a magnificent combined catalogue and almanac from C. C. Shoemaker, of Freeport, Ill. Besides containing a family almanac for 1906, it gives full and very interesting particulars about this firm's celebrated incubators, brooders, fancy poultry and poultry supplies. Everyone interested in any of these lines should write for this very handsome book.

PEDLAR PEOPLE OPENING A LONDON BRANCH.—The public of Western Ontario will be pleased to learn that the Pedlar Metal Roofing Co., of Oshawa, Ont., manufacturers of architectural sheet metal building material, have opened a branch warehouse in London, where a full stock of their products will be carried for distribution. The London agency will be under the management of Mr. Geo. H. Haney. All prices quoted in their various lists will be on a basis of f. o. b., London. Write for prices, catalogues, etc., to the London agency.

A VERY CHOICE YOUNG AYRSHIRE BULL.

In our advertising columns, Isaleigh Grange Farm, of Danville, Que., is offering for immediate sale what is claimed to be the best Ayrshire bull calf ever bred on this noted farm. He is Lochnagar, four months old, sired by Imp. Full Bloom of Hindsward, dam Imp. Fairy Queen of Barcheskie, a cow that has few equals living, both as a show cow and as a producer. This ad. will not appear again, so look sharp if you want a herd header and show bull.

The death is announced of Mr. Thos. R. Freshney of Louth, Lincolnshire, England, the gentleman who so satisfactorily placed the awards in grade and cross-bred fat cattle classes at the International Live-stock Show, in Chicago, in December last.