

Water Supplied at Cost

—OF A FEW CENTS A WEEK—

An Economy Hot-Air Pumping Engine is so adjusted and constructed that there is no possibility of anything going wrong.

When the fire-pot is red-hot, give the fly-wheel half a turn and your engine is in motion. It can be run for 24 hours of more without any attention whatever.

Fuel can be regulated to keep the engine running until you have the desired quantity of water, when the engine will stop automatically. It is absolutely noiseless in operation.

A child old enough to build a fire in a kitchen stove is old enough to run a hot-air engine.

An Economy Hot-Air Pumping Engine will supply both the stables and the house with fresh water under pressure. It is always available.

You have the comfort and knowledge if your surplus supply of water is exhausted you can replace it with a fresh supply in from ten to fifteen minutes.

It does away with the necessity of having elevated storage tanks in your barn and house, with all the attendant inconveniences of strengthening beams and the danger of leakage and filthy accumulations.

The Economy Hot Air Engine also serves as a protection against fire.

Displaces the windmill and the gasoline engine.

The windmill during the dry, hot, calm summer days is a very uncertain quantity as a provider of water. You are dependent altogether on the wind, and if you store enough water to tide you over a period of calm, the water becomes stale.

Stagnant water isn't any more wholesome for horses and cattle than for human beings.

A windmill is unsightly. There is always an element of danger in ascending a narrow ladder to oil its running parts.

A gasoline engine is such a complicated bit of mechanism that it almost requires the attention of an expert engineer to keep it in running order.

An Economy Hot-Air Pumping Engine will burn wood, charcoal, coal, coke, gasoline, kerosene.

The amount expended in repairs on a windmill will be found quite sufficient to pay the running expenses of an Economy Hot-Air Engine.

The Economy Hot-Air Engine is sold subject to an unconditional guarantee that it will do all that is claimed for it.

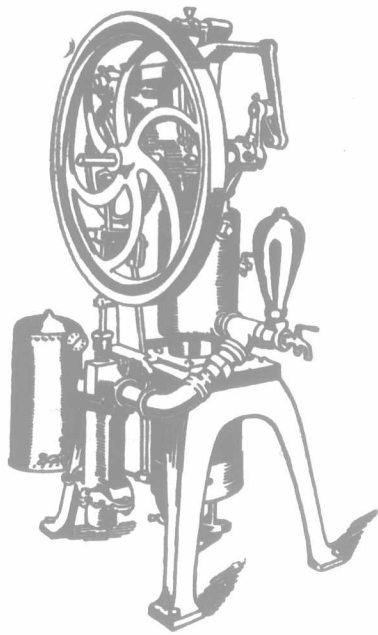
We will send an Economy Hot-Air Engine to you on approval, and if after ten days' trial it is not as represented you may return it to us.

Write us, and we will send you our illustrated booklet, which describes fully the operations and points of superiority of the Economy Hot-Air Pumping Engine. We will be pleased to give you information as to the size of engine and pump best adapted to your requirements, and all other necessary particulars. Address:

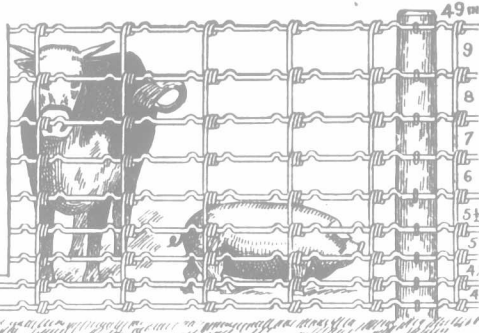
CLUFF BROTHERS

25 Lombard St.

Toronto.



**AMERICAN
FENCE
PROTECTS
CROPS.**



SPECIAL STEEL, SPECIAL GALVANIZING,
ALL NO. 9,
HARD, STIFF, SPRINGY WIRE,
used in the

AMERICAN WOVEN WIRE FENCE

Tension curves
prevent stays
from slipping.



Hinge joint allows the
American to fit the
hills and hollows.

THE CANADIAN STEEL & WIRE CO.,
Hamilton, Canada. (LIMITED)

**When Writing Advertisers
Please Mention this Paper.**

GOSSIP.

Mr. David Barr, Jr., Renfrew, Ont., orders a change in his advertisement in this issue, in which a good young roan Shorthorn bull is offered for sale.

The noted Rawlinson Stud of Ranched Hackneys, from whence came the World's Fair champion, Robin Adair II., and other prizewinners, including the full sisters of Saxon, Pricilla and Menona, champions at St. Louis, is advertised to be dispersed by auction some time in July. Catalogues will be ready early in June, and may be obtained by writing Jordison Bros., auctioneers, P. O. Box 1172, Calgary, Alta. A grand lot of brood mares, sired by Robin Adair and other high-class horses, are in the sale. This should be a fine opportunity to obtain strong, hardy breeding stock, full of quality and endurance. See illustrations on another page in this paper, also the advertisement.

CRAIGALEE HACKNEYS.

It is with a great deal of confidence that we introduce to the readers of "The Farmer's Advocate" Mr. H. J. Spencely, of Boxgrove, Ont., owner of Craigalee Stock Farm, situated in the County of York, four miles from Markham Station (G. T. R.), three miles from Locust Hill (C. P. R.), and about twenty miles north-east of Toronto. Mr. Spencely is well-known to many of the leading horsemen of Canada, having for many years been an extensive breeder and dealer in high-class harness horses, particularly Hackneys. He, also, generally has on his magnificent farm a few up-to-date Clydesdale mares and fillies. He is a natural-born horseman, and many of the red-ribbon winners at our leading exhibitions were bred or educated by him, and always in his splendid stables at Craigalee may be seen a few of the kind that delight the eye and cheer the heart of lovers of the most noble of animals. Just now there are on hand something over a dozen really good ones, at the head of which is the double champion, Colorito (imp.) (8796), E. H. S. B., sired by the invincible sire and champion of many rings, Rosador; dam the noted show mare, Syringa; grandam Countess, a noted show mare. Colorito has been a winner from colthood up, is an ideal type of the breed, with a style and flashiness of action that commands admiration, and, as a show horse, he has had few equals in the Canadian show-rings. Among the brood mares, probably the peer of any is Rosalie, a bay six-year-old, by Matchless of Londesboro. Rosalie has probably more winnings to her credit than any other Hackney mare in Canada, and is one of the most sensational all-round actors alive, besides being a remarkably sweetly-turned mare. She is about due to foal to the champion, Rosary, Saxon Girl, as her name would indicate, is by the great champion, Saxon, and out of Lady Malgon. She is a brown, rising four, a superb mare, with faultless action and grand quality. She, too, is heavy in foal to Rosary. Queen of Craigalee is a chestnut, rising five, by Imp. Ganymede. This is a very stylish, flashy-moving mare, smooth to a turn, and of beautiful contour, well-broken in all harness. Sensation's Best is a chestnut five-year-old, by the great sire, Hillhurst Sensation. She is a rare nice family mare, thoroughly broken, and has splendid action. High Roller is a brown six-year-old, by Royal Standard, 16 hands high, a high-class actor and harness horse, thoroughly broken. Black Princess is a black four-year-old, by Muckle Wilkes, an exceedingly sweetly-turned combination harness and saddle mare, well broken, and a splendid mover. Space will not allow mention of all, but two youngsters certainly deserve a passing word. One of these is a brown filly yearling, out of that great mare, Rosalie, and sired by Royal Oak. This is the making of a great show mare. The other is a yearling chestnut horse colt, by Whitewall Fashion. Here are a pair of colts hard to duplicate in any stable in the country, a rare good pair. Anything on the farm is for sale, and parties wanting something nice are pretty sure to find it here. The farm is connected with our office by telephone.

A Montreal news despatch, dated May 13th, says: "Dr. Shirres, of this city, had an experience this morning which he is not likely to forget. While out riding on Lachine road his horse was attacked by a bulldog. The dog sprang at the horse's hindquarters, and tore him badly, and when the doctor dismounted to save his horse, he was attacked by the dog, and badly bitten in both feet, and several toes will have to be amputated as a result. The dog escaped, although a vigorous search was made for him by the police."

Colwill Bros., of Newcastle, Ont., who have been wonderfully successful in the show-rings of leading Canadian exhibitions for many years, have lately strengthened their noted herd of Tamworths by the importation of a stock boar from one of the leading herds of England. No breed of any class of pure-bred animals in Canada to-day was in such need of fresh blood as the Tamworths, and Mr. Colwill deserves the thanks of every Tamworth breeder in supplying that long-felt want. This young hog is seven months old, bred by Mr. Stephens, and out of a sow that has repeatedly won the championship of England, and by a noted prizewinning sire. He is an ideal bacon-type hog, strong-boned, smooth and even. Just now, Mr. Colwill is offering a large number of young sows, bred to him, and got by Colwill's Choice and Newcastle Warrior, both championship winners at Toronto. This is an offering of choice young Tamworth sows that has never before been equalled by the breed in Canada. Tamworth breeders make a note of this. This firm is also offering a few extra nice Shorthorn heifers of heavy-milking strains, nearly all sired by Donald of Hillhurst, a son of Imp. Joy of Morning, with dams sired by Imp. Oxford, and being bred to the present stock bull, Baron Tulip 53879, a son of Imp. Baron Beaufort. There are also for sale two young bulls, bred the same, a good pair.

SENATOR BEITH'S HACKNEYS.

When in Bowmanville, Ont., a few days ago, "The Farmer's Advocate" road representative improved the opportunity by calling on the Hon. Robt. Beith, and was favored with a look over his magnificent Waverly stud of Hackneys. At the time of our last visit some months ago, we found the horses to a more or less extent suffering from their long and rough sea voyage, but our "hoss" sense and instinct told us that here was certainly the most sensational bunch of Hackneys ever landed on Canadian shores, once they got on their feet and filled out with good Canadian hay and oats. This time we found our predictions more than fulfilled, as the dozen or more were, one by one, led out and sent through their paces as only "Jimmy's" master hand knows how. We were certainly amazed at the phenomenal improvement they presented, not only in condition, but in action and manners as well. But why be surprised? They were selected by Mr. Beith in person, acknowledged to be one of the most expert Hackney judges on the continent, and they were bred by the two leading Hackney breeders of the British Isles; sensational in action, royal in breeding and perfect in contour and quality, about describes the bunch. A coming champion is a brown two-year-old son of the great Copper King, a colt of exceedingly sweet mould and superb action. What particularly took our eye was a pair of chestnut daughters of that grand old sire, Ruby. They are four and five years old, a grand pair indeed, beautiful at rest, wonderful in action, practically faultless in make-up, a pair that when fully educated, single, tandem or double, will certainly be invincible. Another pair of exceedingly well-matched daughters of Ruby are a pair of brown four-year-olds, a pair of sensational actors, with style and quality to spare. Probably one of the best of the lot is a three-year-old chestnut daughter of Garton Duke of Connaught, with dam by Wildfire, a mare that for sweetness of mould, style, all-round action and quality certainly could not be improved on. Space forbids individual mention of all of them. Several are being fitted to appear before the footlights at the coming light-harness horse show in Philadelphia, when we expect them to more than sustain Canada's reputation as the home of some of the best light-harness horses in the world.