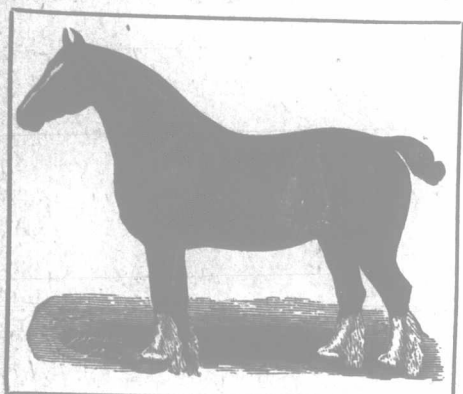


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12 two-year-old fillies, stunted to high-class stallions in Scotland, and 2 yearlings personally selected by the Importer who is a breeder of Clydesdales at Throsk, Stirling, Scot. These fillies have plenty of size combined with quality of bone and hair to suit the most exacting breeder.

Sale at 1 p.m. on

Wednesday, Aug. 14, '12
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Our winnings at all shows are your guarantee that whatever you buy from us will be the best in the land. You cannot afford to buy without first seeing our importations.

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Clydesdales, Imp., Just Arrived Our new importation has arrived safely, and we are now in a position to supply the trade with stallions from 1 year old up to 4, with more draft character, big, strong, flat bone, and better breeding than any other firm in the trade. Prices and terms as favorable as any other importer in Canada.

BARBER BROS., GATINEAU PT., QUEBEC, NEAR HULL.

A Few Choice Clyde Fillies—I am offering several choice and particularly well-bred Clydesdale fillies from foals of 1911 up to 3 years of age, imp. sires and dams. Also one stallion colt of 1911, imp. sire and dam. These are the kind that make the money.

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BLAIRGOWRIE IS OFFERING AT PRESENT:

CLYDESDALE MARES, imported and Canadian-bred, from one year up to 5 years; also a pair of Canadian-bred stallions, rising three years. Young cows with calves by side, and heifers well on or in calf. Children's ponies, well broken and quiet, from 11½ to 14 hands.

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CLYDES, SHIRES, PERCHERONS

Now offering 8 imp. Clydesdale fillies, rising 3 years; 1 imp. Clydesdale stallion 12 years, a good one, and several stallions 2 and 3 years; one Shire stallion, sure foal-getter; two black Percheron stallions, 6 and 8 years, and one Thoroughbred stallion. All will be sold at bargain prices.

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My fall importation, which will be the largest yet made by me, will be personally selected, will arrive last week in September. Good colors, heavy bone, best of pedigrees and reasonable prices. Wait for them if you want good ones.

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Clydesdale Stallions with both size and quality, all prize-winners and breeding of the best blood in Scotland. Prices and terms the best in Canada.

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When Writing Advertisers, Please Mention "The Farmer's Advocate"

QUESTIONS AND ANSWERS. Miscellaneous.

SPRAYING POTATOES.

Will you kindly publish a formula for spraying potatoes for the prevention of rot?

D. H. M.

Ans.—Potato rot, or late blight, is so common that in many districts it is called potato disease. It is a sporadic disease, scientifically known as Phytophthora infestans. It attacks the leaves, stems, and tubers. The attacked areas on a leaf spread very rapidly. The fungus secretes a poison which kills the plant cells, and then it feeds on the food which oozes out. On the under side of the leaf a downy border is formed around the spot. This is caused by or is made up of the spore-bearing mycelium. Wet seasons are especially well suited to the development and spread of the disease. The leaf is completely destroyed, thus cutting off the plant's power of assimilation. The tubers become affected and rot ensues. The means of control is spraying with Bordeaux mixture. This is not a cure, but if properly used, is a prevention, as the spores are destroyed during germination by the copper of the mixture. Three sprayings are sometimes sufficient, but four are generally better. It is ordinarily advisable to begin spraying with 5-5-50 Bordeaux, when the plants are about six inches high, and follow this up at intervals of every ten days or two weeks until four applications have been given. It is believed that the mycelium is carried over winter in the tubers, so every effort should be put forward to secure seed potatoes from a field in which the blight or rot has not appeared. Five pounds of lime, five of copper sulphate, and fifty gallons of water, is the Bordeaux formula for this disease.

SILO CONSTRUCTION—MARE FAILS TO BREED.

I am going to build a cement silo, and would like you to answer the following: My silo is to be 12 x 30 feet.

1. How much cement will be required?
2. Would it be advisable to mix in small stone, and if so, how many loads or yards could be used?
3. How many yards of good gravel will it take?
4. How thick does the wall need to be built?
5. What size of iron rods would there need to be put in to reinforce the wall?
6. I have a Hackney mare that I cannot get in foal. She had a colt two years in succession, 1910 and 1911. Before she comes in season her udder swells and milk comes in it. What is the trouble, and how can I remedy it, as I would like to breed her, as she is a valuable mare?

W. J. R.

- Ans.—1. Between 25 and 30 barrels.
2. A few stones may be used in the foundation.
3. It will require about nine cords of good gravel.
4. Nine inches at the bottom, tapering to six inches at the top.
5. Three-eighths inch.
6. The appearance of milk in the mammae during oestrus is singular. The mare may have some mechanical impediment which prevents successful coition, or she may have a disease of the ovaries, or she may be barren, due to an acrid condition of the secretions of the generative organs. For the last-named condition the yeast treatment might be tried. Take an ordinary two-cent cake of yeast and make it into a paste with a little warm water. Allow this to remain in a moderately warm place for 12 hours, then add one pint of freshly-boiled water, mix, and allow to stand for another 12 hours. Prepare the mixture 24 hours ahead of the time the mare is expected to come in heat, and inject it into her vagina the moment she is noticed to be in heat. Breed just as the heat period is passing off. She may have disease of the ovaries, and if so, nothing can be done.

Mistress—"Jane, what do you mean by having six blouses out drying on the line? It is quite absurd. My daughter can do with two a week."

Jane—"Well, you see, mum, Miss Matilda is courtin' a bank clerk, and I see courtin' a sweep."

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A Safe, Speedy, and Positive Cure

The safest, Best BLISTER ever used. Takes the place of all liniments for mild or severe action. Removes all Bunches or Blemishes from Horses and Cattle. SUPERSEDES ALL CAUTERY OR FIRING. Impossible to produce scar or blemish. Every bottle sold is warranted to give satisfaction. Price \$1.50 per bottle. Sold by druggists, or sent by express, charges paid, with full directions for its use. Send for descriptive circulars.

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Whether on Spavin, Puff, Tendon, or any kind of lameness a permanent cure is guaranteed. Sixteen years a success.

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Druggists everywhere sell Save-The-Horse with a legal contract to cure or refund money.

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will reduce inflamed, swollen joints, Bruises, Soft Bunches, Cure Bolls, Poll Evil, Quitor, Fistula or any unhealthy sore quickly, pleasant to use; does not blister under bandage or remove the hair, and you can work the horse, \$2 per bottle delivered. Book 7 E free. ABSORBINE, JR., liniment for man and horse. Reduces Painful, Swollen Veins, Gout, Wens, Strains, Bruises, stops Pain and Inflammation. Price \$1.00 per bottle at dealers or delivered. Will tell you more if you write. Manufactured only by W. F. YOUNG, F. D.F., 268 Lyman Bldg., Montreal, Ca.

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Aberdeen-Angus—A few bulls to sell yet; also females. Come and see them before buying. Drumbo Station.
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Present offering is five choice young bulls, from 7 to 22 months old, reds and roans, out of good dual-purpose dams, and sired by our champion Scotch Grey bull 72692. Visitors find things as represented. Good cattle and no big prices.

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Herd headed by (Imp.)—Royal Bruce = 55038 = (89909) a choice lot of heifers for sale, bred or calves at foot.

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