

MANY A GOOD FARM HORSE IS RUINED

By standing in a wet, sticky coat of hair. Experience proves that the coughs, colds and other troubles that affect horses in the spring, can be avoided by clipping off the winter coat before the spring work begins. Clipping improves the appearance of horses, they bring more if offered for sale, they do better work too, because they dry out quick, rest well and get more good from their feed. The easiest, quickest way to clip is with a

STEWART Ball Bearing Machine

It clips horses, mules and cows without any change whatever.



About the udders and flanks of all cows should be clipped every three or four weeks so the parts can be kept clean when milking.

Complete \$9.75

Get one from your dealer or send \$2 and we will ship C.O.D. for balance.

Write for complete catalogue
Chicago Flexible Shaft Co.
110 La Salle Ave CHICAGO

This splendid Clipping Machine is guaranteed for 3 years. **\$9.75** MINIMUM ORDER. PRICE, ONLY.

ABSORBINE

will reduce inflamed, swollen joints, Bruises, Soft Bunches, Cure Boils, 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, 5¢ free. ABSORBINE, J.R., Liniment for mankind. 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, P. D.F., 288 Lyman Bldg., Montreal, Ca.

Messrs. Hickman & Scruby
COURT LODGE, EGBERTON, KENT, ENGLAND
EXPORTERS OF PEDIGREE

Live Stock of all Descriptions.

During the spring months we shall be shipping large numbers of Percherons, Shires, Belgians, Clydesdales, Suffolks, etc., and all those who wish to buy imported stock should write us for full particulars.

NOTICE TO HORSE IMPORTERS

GERALD POWELL

Commission Agent and Interpreter
Nogent Le Rotrou, France

will meet importers at any port in France or Belgium, and assist them to buy Percherons, Belgians, French Coach horses. All information about shipping, banking and pedigrees. Many years' experience; best references. Correspondence solicited.

For Sale: Imp. Clydesdale Stallion
[4785] (12697) S. S. B. Pri ce Cairnbrogie, Snow horse. Good stock getter. Sired by Prince Thomas. Can be seen at Allan Baker's Greensville P. O., Ont. Dunlop sta., G. T. R., 1 m. le.

"I have nothing but praise for our new minister." "So I noticed when the plate came 'round."

Suffered With Nerve Trouble For Two Years.

WAS IMPOSSIBLE FOR HIM TO SLEEP.

Mr. Chas. W. Wood, 34 Torrance Street, Montreal, Que., writes:—"For two years I suffered with nerve trouble, and it was impossible for me to sleep.

It did not matter what time I went to bed, in the morning I was even worse than the night before. I consulted a doctor, and he gave me a tonic to take a half hour before going to bed.

"It was all right for a time, but the old trouble returned with greater force than before.

"One of the boys, who works with me, gave me half a box of Milburn's Heart and Nerve Pills. I took them and I got such satisfaction that I got another box, and before I finished it I could enjoy sleep from 10 p.m. until 6 a.m., and now feel good."

The price of Milburn's Heart and Nerve Pills is 50 cents per box, or 3 boxes for \$1.25. They are for sale at all dealers, or will be mailed direct on receipt of price by The T. Milburn Co., Limited, Toronto, Ont.

QUESTIONS AND ANSWERS.

Miscellaneous.

BUTTER FROM BUTTER-FAT.

Does a pound of butter-fat make a pound of solid butter? D. M.

Ans.—A pound of butter-fat should make, on the average, about 1½ pounds of butter, after allowing for usual percentage of loss in skim milk and butter-milk.

LAME MARE.

We have a driving mare, rising three years old, that was driving and goes lame and swells on pastern joint. Would it be wise to blister it or not; if so, what kind of blister? SUBSCRIBER.

Ans.—The description of the trouble is so meagre that it is not possible to be sure in diagnosing the case. The question does not state whether it is the front or back pastern. A good blister can be made of two drams each of biniodide of mercury and cantharides mixed with two ounces of vaseline. Tie so she cannot bite the parts, rub well with the blister daily for two days, then apply sweet oil. Oil daily now, and let loose in a box stall.

DOUBLE CUTAWAY DISK.

Would you kindly let me know what you think of the double cutaway disk harrow as a machine for preparing a seed-bed, and whether it is heavy as to draft. Would two horses haul it, or would it need three? I see you have been using them at your farm, "Weldwood." M. K. R.

Ans.—We wonder where you saw that we have been using such an implement at Weldwood? It is entire news to us. In our last Christmas number we illustrated a double cutaway disk in connection with an article by J. H. Grisdale, on "The Large Implement as a Labor Saver." Prof. Grisdale speaks highly of it, but for ourselves we have no practical knowledge concerning it. The idea appeals as being a means of providing for effective work by four horses handled by a single teamster.

RASPBERRIES—TOMATOES.

1. For the past few seasons I have made a hotbed every spring. I sow my tomato seed in it usually the first of April. When two inches high I transplant, allowing each plant four square inches. My plants are good, but they usually get about fourteen inches high before it is time to plant them out. I have been advised to nip the tops off them. When and how should that be done?

2. When is the right time to cut tops off red raspberry canes? A. L.

Ans.—1. The best time to nip the tops to promote branching and more stocky growth is at the time the first fruit buds appear in the crown of the plant. Nip these out, and keep them out until the plants branch out lower down.

2. Raspberry pruning should be done immediately following the fruiting season. Shortening the canes to cause them to make more stocky growth can be done early in the spring.

RYE BUCKWHEAT.

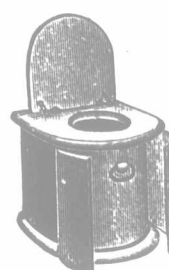
I have been watching "The Farmer's Advocate" for any information on rye buckwheat, as I saw an account of its wonderful yields in your paper about a year ago, and tried to get some, but could find no seedsmen about here who ever heard of it, and, in fact, some of them told me there was no such thing. Would like to know the amount of seed to sow per acre, and about what time to sow, or if sandy loam is favorable?

R. H. A.

Ans.—In experiments carried on at the Ontario Agricultural College over a period of six years, the variety known as Rye, or Rough Buckwheat, yielded on an average 8½ bushels per acre more than the Common Grey Variety, which gave the next highest yield. The Rye Buckwheat is a very heavy producer of grain, but does not yield as much straw as the other varieties. It is also first in weight of grain per a bushel bushel. Sow at the same time as for other varieties, and use the same amount of seed. Sandy loam is a good buckwheat soil if in good condition. About July first is a good time to sow, and from one-half to one bushel per acre is a good seeding, about three pecks being commonly used.

Red Cross Chemical Closets

No Water Required or expensive plumbing.
Easily Installed anywhere in your home.
Inexpensive to Operate and Positively Guaranteed.
Odorless and Sanitary.
Write for catalogue E.



Red Cross Sanitary Appliance Company
(Inventors and Sole Manufacturers), GRIMSBY, ONT.

Stallions! Stallions! Stallions!



both ways. If you have money or credit you can take home the best horse in Canada for the money. Remember, I have the big horses.

JOHN HAWTHORNE, Simcoe, Ontario

GRAHAM & RENFREW COMPANY

CLYDESDALES AND HACKNEYS

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.

Address all correspondence to Bedford Park P.O., Ont. Telegrams to Toronto. Telephone North 4483, Toronto.

Bickmore's Gall Cure



The old-time remedy for keeping horses in condition. Don't lose the services of your high-priced horses. Bickmore's Gall Cure cures Galls and Sore Shoulders while the horse works. Approved remedy for Cuts, Wounds, Scratches, Grease Heel. Sold by dealers, money back if it fails. Gray horse trade mark on every box. Sample and valuable 84-page horse book sent on receipt of a stamp for postage.

WINGATE CHEMICAL CO., Canadian Dist's, 888 Notre Dame St. W., Montreal, Can.



IMP. CLYDESDALE STALLIONS AND FILLIES
In my late importation of Clydesdale stallions and fillies I have exceptionally choice breeding idea draft characters; as much quality as can be got with size, and I can undersell any man in the business. Let me know your wants.

GEO. G. STEWART, Howick, Que. L.-D. Phone.

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

ORMSBY GRANGE STOCK FARM, Ormstown, P. Que.

A large importation of specially-selected 2-year-old stallions, fillies and show mares. Will arrive early in May.

D. MCEACHRAN, PROPRIETOR

CLYDESDALES (Imported) CLYDESDALES

SPRING HILL Top Notchers. Stallions, mares and fillies. 65 per cent. guarantee with stallions. Every mare guaranteed in foal. Ages, 3 years old and upwards.

J. & J. SEMPLE Milverton, Ontario, and La Verne, Minnesota



Shire Stallions and Mares, Shorthorn Cattle (both sexes); also Hampshire Swine. Prices reasonable.

Porter Bros., Appleby, Ont., Burlington Sta. Phone.

BIG QUALITY CLYDESDALES

We have them on hand imported this year, Stallions and Fillies, many of them winners, the best blood of the breed, with size, character and quality. There are none better and no firm can sell cheaper.

R. NESS & SON, Howick, Que



16 Clydesdale Stallions and Fillies
5 years and under. Some winning in Scotland and Canada. Bred from such noted sires as Hiawatha, Everlasting, Prince of Carruchan and Baden Powell—horses that will make a ton, with quality. Prices right. W. B. ANNETT, ALVINSTON, ONTARIO Watford station, G. T. R., 30 miles west of London.

IMPORTED CLYDESDALES

I have for sale mares and fillies, from foals up to 5 years of age; richly bred and big in size; a number of them in foal; matched pairs, the kind to make you money. They will be sold at prices that defy competition.



L.-D. phone. ALEX F. MCNIVEN, St. Thomas, Ont.

Imp. Clydesdale Stallions of Size and quality

Our latest importation of Clyde stallions include several that were 1st prizewinners in Scotland. We have then, from one year old up, of choicest breeding, big, flashy quality fellows, full of draft form and power. Our prices are the lowest, and our terms the best.



L.-D. phone. LAWYER & McLEACHAN, Thedford P.O. and Sta.

Clydesdale Stallions

with both size and quality; all prizes winners and breeders. Prices and terms the best in Canada.

John A. Boag & Sons, New Farm, Queensville, Ont. Longdistance Phone.