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### Gossip.

Attention is directed to the advertisement in another column of Dr. Hess' Stock Food. It is a well-known fact that when stock are taken off the pasture and put on dry feed there is danand laxative liberally supplied in grass, and also because of the lack of exercise, that diseases may infect the animals. Dr. Hess advises giving tonics during stall feeding. Dr. Hess' stock tonics have been on the market over twentyone years. Look up the advertisement in another column.

CLYDESDALES, SHORTHORNS, COTS-WOLDS, AND YORKSHIRES, AT OAK LANE.

For many years the name Goodfellow Bros. has been associated with the highest quality in Clydesdales, Shorthorns, Cotswolds, and Yorkshires, and at the leading exhibitions the quality of their entries elicits much favorable comment. Two years ago they made a large importation of Clydesdale stallions and fillies of a quality and breeding the equal of anything ever imported by any firm. These horses have scarcely come to their own in a Canadian show-ring. They have the quality, character, action and breeding that should get high hon-Anyone wanting a choice Clydesdale stallion or a high-class Clydesdale mare or filly should see these, as no more fashionable breeding was ever recorded. In Shorthorns, the firm is offering some right thick young bulls of pure Scotch breeding; also a few heifers. In Cotswolds, they have ram and ewe lambs, big, lusty ones, covered to the ground. In Yorkshires, there are both sexes from breeding age down. Write Goodfellow Bros. your wants to Bolton, Ont., R. R.

# GLENGOW SHORTHORNS.

For nearly half a century the Glengow herd of Scotch Shorthorns owned by Wm. Smith, M.P., & Son, of Columbus, Ont., has maintained a reputation for excellence of type and breeding excelled by none. These many years experience convinced Mr. Smith that for general excellence, including early maturity, good doing on ordinary care, and ability to produce more than a sufficiency of milk to properly rear their calves, the Crimson Flowers, Strathallans, Wedding Gifts, and Kilblean Beautys, have no superior among the many families of the breed. He has therefore discarded all other strains, and the wisdom of his selection is evident in the rapid gain of flesh when through their lactation period, and the universal nice condition of the young things when nursing. For several years the sire in use was the Broadhooks-bred son of the Cruickshank Butterfly-bred bull, Imp. Bullrush, Broadhooks Prince, a bull that has proven his sterling worth in the splendid fleshing and mellow, good-doing qualities of his get. The several young bulls for the coming season's trade are sons of his, and their ages range from seven to fourteen months. They are the low, thick kind. Their breeding is gilt - edged, and combined with the dozen or more heifers for sale, the quality was never better in any

Robert Miller, of Stouffville, Ont., writes: "In changing my advertisement of Shorthorns, I am making a radical change in my plan, for I am offering to pay the freight so that purchasers can tell at once what the bulls or heifers will cost them delivered at their homes. My young bulls are not only the best lot that I ever had, but they are of the most fashionable breeding, of good ages, and they are in splendid condition. They are fit to head the best herds, with the assurance that they will make a decided improvement in them. One of them is from an imported cow that was bought at a big price on account of her milking qualities, and she is a Cruickshank Lancaster besides. Another is a Lavender, from an Avondale dam, and his full brother is one of the best bulls in any Canadian herd. Another has two full brothers that have sold for big prices. and that are very select bulls. Still another is from a great heifer that is a very big milker. Some of them are very twoderate in price, and all are priced low m comparison to their quality. I have some beautifully bred heifers that have been lately served. They are worth a creat deal, and will be sold low."

Questions and Answers. Miscellaneous.

## Comparing Feeds.

Could you please inform me as to ger, due to the lack of natural tonics which of the following is the cheapest feed? Alfalfa hay, a little coarse when cut seventeen per ton; alfalfa hay and red clover mixed, well cured, at seventeen per ton; timothy at seventeen or silage at four dollars per ton. The silage is well cobbed and in good condi-H. S.

> Ans.-We would certainly combine the alfalfa and the silage. If the alfalfa is as well cured as the alfalfa and clover is, should be a little the better feed. However, if it is too coarse perhaps the mixed hay would prove the better. However, select one or the other of these and silage. The two work well in combination. Timothy would be the dearest feed of the lot at prices quoted.

#### Green Manuring.

- 1. Do you think it possible to build up a poor farm with green manure?
- 2. Do you think sweet clover would be as good a green manure as any?
- 3. What would it cost me to get the Ohio bulletin 224 on sweet clover?
- 4. What and where could I secure the very best book on green manures for a poor farm? Might say in explanation that we have Farm Manures, by C. E. Thorne; Fertilizers and Manures, by A. D. Hall; Clovers and How to Grow Them, by T. Shaw; Soil Fertility, by Cyril T. Hopkins; Successful Farming, by Rennie, so that it will not be any of these. Any knowledge on this subject would be very thankfully received.

Peterboro. Ans.-1. Green manures will certainly

- help to build up a farm, but care must be taken not to sour the soil. 2. Sweet clover seems to be particu-
- larly well adapted for this purpose. 3. Writé the Ohio Agricultural Col-
- 4. Through this office. We think, however, if you read the books you have

#### Horse Ration—Ring Worms—Limewater.

information.

carefully you would get all the necessary

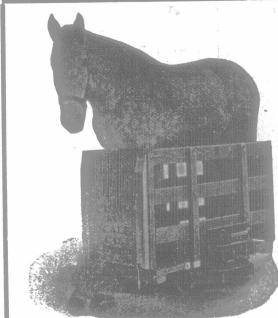
- 1. What amount of ensilage and straw should be fed, besides 5 pounds of hay, 4 quarts of oats, and 1 pound oil cake, also a few roots, to a 1,200-pound horse to make a slight gain during the win-
- How could lime-water be made to have a supply on hand?
- 3. What will stop ringworms on SUBSCRIBER. cattle?

Ans.-1. If this quantity of fodder is given at each feed the horse is already receiving a sufficient quantity to cause a gain. If roots are fed the ensilage will have little effect and besides it is rather dangerous to feed ensilage to horses, unless it be of the very best quality. The amount of oat straw in addition to this quantity of fodder is immaterial, the horse will not eat enough to hurt him after being fed all

these other feeding stuffs. 2. Lime-water is made by slacking a little lime in a pail, then filling the pail with water and thoroughly stirring it The quantity of lime to the given quantity of water is not material, as the water will dissolve only a certain quantity and the undissolved lime will sink to the battom. Of course, unslacked, burnt lime is necessary in making lime-Cover the liquid to keep out dirt, and it should retain its strength for an indefinite time.

3. Lard and sulphur has invariably been successful in curtailing the spread of ring-worm. Mix one part of sulphur to five or six parts of lard or sweet oil. A little coal-oil might be added to the mixture in stubborn cases. Rub it well into the affected area and around the edges. Do not allow affected calves to drink out of pails from which healthy calves feed. Disinfect stable and stalls with white-wash containing some carbolic acid or creolin. Others recommend moistening the scales with sweet oil and, after removing them, applying tincture of iodine daily until cured.





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