

QUESTIONS AND ANSWERS. Miscellaneous.

BOOK ON CORN.

Would you tell me through your paper, whether in Canada or the United States, I can obtain a book on the subjects of corn and the cultivation and breeding of the same.

W. R. R.

Ans.—Yes; Book of Corn, by Myrick, price \$1.50. Order through this office.

CONCRETE OR STONE SILO.

We are going to build a silo in one end of our root cellar, building concrete on top of walls.

1. Would common lime do for the concrete, plastered inside with cement, or would cement concrete be necessary?

2. If lime concrete would not do, would an ordinary stone wall be as cheap and as good as cement concrete? J. R. W.

Ans.—1. Lime would not make a strong enough wall. Nothing would be as satisfactory as a concrete wall plastered inside.

A NEW PLUM

I saw in the "Farmer's Advocate" of Feb. 4th, on page 273, mention made of a new plum, Large Orange plum. I would like to get one for a trial, if there are any to be got. If not, something to equal the above in quality, as a good plum is a luxury.

E. De R., P. M.

Ans.—Write Prof. F. C. Sears, School of Horticulture, Wolfville, N. S., or some of the nurserymen advertising in the "Farmer's Advocate."

TWITCH GRASS.

Would you kindly tell me the difference between twitch grass and quack grass, and give a practical way of clearing land of same.

T. M. D.

Ans.—Agropyrum repens is commonly called couch grass, twitch grass, quack grass, quitch grass, quack grass or wheat grass. It is characterized by having pointed rootstalks, and a flower spike from three to eight inches long, zigzag in shape, pointed and channelled, with spikelets alternating at each joint, and placed flatwise to the stalk. The stalk of rye grass resembles that of couch grass, but the spikelets are placed edge-wise on rye grass. As soon as a crop is off, plow, harrow and cultivate to shake the roots free of dirt, then rake them together and burn them. Afterwards follow a similar treatment to that recommended in our April 21st issue for sow thistle.

BOKHARA OR SWEET CLOVER.

Is bokhara clover a great yielder of nectar? Is honey made from that plant as delicious as any? Bees seem to relish it very much. Although very hard to exterminate, I intend to sow some on a small piece of my property. What do you think?

H. L.

Ans.—Bokhara, or sweet clover, can be recommended as a first-class honey plant for waste lands. It grows from six inches to as many feet high, and it is covered with an abundance of bloom, yielding in most seasons a large supply of nectar which produces honey of good quality and color. It does not bloom the first year; but commences about the first of July of the second year, and keeps up a continual bloom until frost kills it. If you desire to test its value, do it on a small scale. When once it gets possession of the ground, it will stay, if allowed to ripen. When you wish to get rid of it cut after it blooms, before seed forms, and follow with a hoe crop. Bokhara clover sends its roots down deep into the hardest, driest soils, thus enabling it to withstand severe drouths as no other plant can. This gives it great value as a fertilizer. It recommends itself for reclaiming soils too poor for raising crops. It has a habit of taking possession of vacant lots, and roadsides, which has caused some alarm to those unacquainted with it. I would recommend you to sow sanfoin clover instead of bokhara on your cultivated land, as sanfoin makes an excellent fodder and fertilizer, and from what I have seen of it, I think it will produce more honey. JOHN FIXTER, Central Experiment Farm, Ottawa.

POULTRY AND EGGS



Condensed advertisements will be inserted under this heading at two cents per word each insertion. Each initial counts for one word, and figures for two words. Names and addresses are counted. Cash must always accompany the order for any advertisement under this heading. Parties having good pure-bred poultry and eggs for sale will find plenty of customers by using our advertising columns. No advertisement inserted for less than 30 cents.

BUFF Orpington eggs from Imported Ontario and Industrial winners, \$2 per 12. Write for free catalogue describing them. J. W. Clark, Chalmersville, Ont.

BARRED Rock eggs for hatching, Royal Blue and Ringlet strains, the kind that wins. \$1 per setting of 15. Guarantee 10 chicks, or replaced at half price. J. B. Cowie, Queensville, Ont.

POULTRY, cat, dog and bird supplies. Large catalogue free. Morgan's Incubator Works, London, Ont.

A. E. SHERINGTON WALKERTON, ONT.

Importer and breeder of **BARRED P. ROCKS**

exclusively. Eggs, \$1.00 and \$1.50 per setting of 13. White Wyandottes and Buff Orpingtons Eggs \$1.50 per 15, cash with order. O. W. BEAVER, "Pinegrove," Prescott, Ont.

Eggs for Hatching from a pen of 42 hens, B. P. Rocks, "National strain" large, healthy birds, choice markings, persistent layers of large eggs, having run of orchard Price \$1 per setting, or \$3 for 3 settings. Safely packed. O. W. O. SHERMAN, Bright, Ont.

BARRED ROCKS Eggs for hatching from a cock bred by R. B. Thompson, N. Y., \$1.00 per setting; also from a pen of Thompson's pullets, \$1.50 per 15. Write O. G. & J. CASSIDY, Cobourg, Ont.

Snelgrove Poultry Yard Barred Rocks exclusively. Eggs for hatching \$1.00 per setting, three settings \$3.00. W. J. CAMPBELL, Snelgrove P. O., Ont.

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is the wonder of the age. Perfect ventilation and operation. We have a 100-egg machine, \$12. We make 7 sizes. Used and endorsed in all the Dominion Government Experimental Stations and Colleges. Just drop a postal card. Our new catalogue is free, and tells you all about us and our goods.

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Dr. J. H. Perkins. AGENTS WANTED.

Canadian Dairying,

BY PROFESSOR HENRY H. DEAN,

of the Ontario Agricultural College. A thoroughly practical book, illustrated; price, \$1.00, postpaid. William Briggs, 29-33 Richmond St. West, Toronto.

Miscellaneous.

TO TIE COWS QUICKLY.

What is the best contrivance for tying a cow quickly? M. D. W.

Ans.—Stanchions are probably the readiest fasteners, as it requires only the pushing to of the moving side stanchion, which is caught by a fastener, which drops behind it; but the stanchions, unless the patent swinging sort is used, are stiff and confining to the cow. We are not aware that the equipment for either is sold in Canada.

BAD WEED—THRUSH.

1. I have a bad weed on my farm, known here as wild jack. Could you give me any information as to how would be the best way to destroy it? Will heating the manure kill the seeds of same?

2. My horse has thrush. What is the best cure for it? Have been using salt and lime with poor results. Will his mate take it from him? G.

Ans.—1. Send sample for identification.

2. Cleanse the foot thoroughly, and keep in a clean stall. Wash with castile soap and warm soft water; dry well, and apply a lotion, consisting of sulphate of zinc, six drams, in a pint of water.

PASTURING ALSIKE—PLANTING CEDARS.

1. Would it be advisable to pasture alsike clover intended for seed?

2. I would like to know what time is best to plant cedar for hedge. W. S.

Ans.—1. If the soil is low and very rich, and the season one that produces a rank growth, a better crop of seed would be had by pasturing until about the middle of June, or, better still, cut with the mower about this time, as it gives all the plants, an even start for the second growth. In an ordinary growing season, on the average soil, alsike will not grow long enough the second crop to make it easily handled.

2. About May 24th.

SEED POTATOES.

How long should seed potatoes be cut before they are planted? Which are the best potatoes to plant, large ones cut, or medium ones left whole? N. S. P.

Ans.—The sooner potatoes are planted after being cut, the better. In plants, there is a tendency for like to produce like. If large potatoes are planted, it is probable large tubers will be produced; but large-sized potatoes are not always the largest yielders. For a big crop and tubers of a good size, we would recommend average-sized potatoes cut in two or three pieces, having not less than two eyes to the piece. If left for a few days after cutting, land plaster should be sprinkled on them, and the pile turned over and spread out thin to prevent bleeding and heating.

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Once hard to cure—easy now. A 45-minute treatment does it. No other method so easy, quick and painless. No other method sure.

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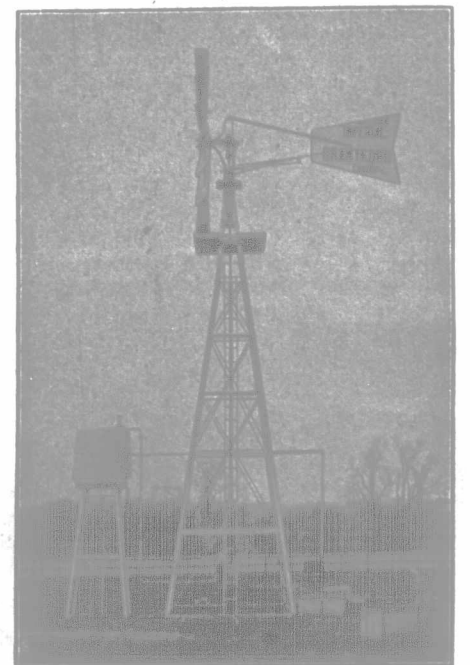
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Our new importation has arrived, and we have now about 20 stallions for sale, ages from 2 to 7 years; the best that could be purchased in Scotland and England.



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Outfit which won the CHAMPIONSHIP OF THE WORLD against 21 American, British and Canadian manufacturers, after a two months' thorough trial. Made by GOULD, SHAPLEY & MUIR CO., Limited, Brantford, Canada.

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Importers of Clydesdale horses and Shorthorn cattle, are now offering 10 imported stallions, including sons of the renowned Baron's Pride, Prince Thomas, Royal Garrick and Mountain Sentinel; also 10 mares, 6 of them imported, and the balance from imported stock. Shorthorns, imported and home-bred, all ages. Stations:

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