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This shows what farmers think of "Ideal" Concrete Blocks and Machines. On the magnificent estate of an Ohio millionaire, one million concrete blocks are being made for building sixteen residences, twelve barns, four 50 foot silos, power houses, chicken houses, etc. — and four miles of concrete fence.

"IDEAL" FACE DOWN CONCRETE BLOCK MACHINES

have displaced TWENTY MILLION BRICKS on this one job alone—because they make the blocks right on the spot—save freight and hauling—save time and hard work—and make more durable buildings that are absolutely fireproof.

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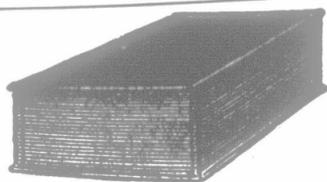
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It is a solid, fair and square proposition to furnish a brand new, well made and well finished cream separator complete, subject to a long trial and fully guaranteed, for \$15.95. It skims one quart of milk per minute, warm or cold, makes heavy or light cream and does it just as well as any higher priced machine. Designed for small dairies, hotels, restaurants and private families. Different from this picture, which illustrates our large capacity machines. Any boy or girl can run it. The crank is only 5 inches long. Just think of that! The bowl is a sanitary marvel, easily cleaned, and embodies all our latest improvements. Gears run in anti-friction bearings and are thoroughly protected. Before you decide on a cream separator of any capacity whatever, obtain our \$15.95 proposition. Our own (the manufacturer's) twenty-year guarantee protects you on every American Separator. We ship immediately. Whether your dairy is large or small, write us and obtain our handsome free catalog. Address: **AMERICAN SEPARATOR CO., BAINBRIDGE, N.Y.** Box 1200. **CREAM SEPARATORS ARE FREE OF DUTY.**



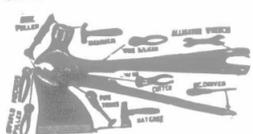
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QUESTIONS AND ANSWERS.

1st.—Questions asked by bona-fide subscribers to "The Farmer's Advocate" are answered in this department free.
2nd.—Questions should be clearly stated and plainly written, on one side of the paper only, and must be accompanied by the full name and address of the writer.
3rd.—In Veterinary questions the symptoms especially must be fully and clearly stated, otherwise satisfactory replies cannot be given.
4th.—When a reply by mail is required to urgent veterinary or legal enquiries, \$1.00 must be enclosed.

Veterinary.

INDOLENT SORE.

Mare scraped her hock last fall and I have failed to get it healed. There is a raw surface the size of a 50-cent piece now. I have turned her on pasture.

R. T.

Ans.—Apply a little butter of antimony with a feather once daily for three days. Then dress three times daily with carbolic acid 1 part, sweet oil 24 parts. V.

Miscellaneous.

GRUBS IN CATTLE.

My cattle were troubled with grubs under the surface of the flesh this spring. The fat cattle seem to be almost as bad as the poorer ones. Could you please tell me what to use to prevent these grubs and about what time of the season should I start to use the remedy?

I. McV.

Ans.—See article in live-stock department of "The Farmer's Advocate."

PROBABLY TUBERCULOSIS.

Several hens have become lame; they also get so they have no use of their legs, and get scours and die in a few days. They get a mixture of half oats and half barley, run out where they like, and get good water to drink. What is the matter with them? Is there any cure?

F. J. N.

Ans.—This looks somewhat like tuberculosis. To make certain, express a dead bird to Prof. S. F. Edwards, Bacteriologist, Ontario Agricultural College, Guelph, or to Chas. H. Higgins, Biological Laboratory, Ottawa.

MARE FAILING TO BREED.

I have a Clyde mare, four years old, which had a colt a year ago. I bred her six times last year, and she has been in season ever since. It seems impossible to get her in foal. What would you advise me to do with her?

J. B.

Ans.—The next time she is in season, have the os uteri, the entrance to the womb, opened by means of the fingers, before service. The yeast treatment may be used, if the above fails to answer the purpose. 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 another 12 hours. Prepare this mixture 24 hours ahead of the time the mare (or cow) is expected to come in heat, and inject it into the vagina by means of a syringe or rubber tube, the moment she is seen in heat. Breed just as she is going out of heat.

CUTTING BACK EVERGREEN TREES.

A row of evergreen trees (pines) are from 35 to 40 feet high. I wish to cut the tops off them, as I think they are high enough. Is there any season of the year that you think preferable to cut them? Do you think it is best to cut square across? Would you recommend putting a wax on the wound? How much should be cut off, one or two year's growth, or do you think cutting six or eight feet off would be detrimental to the trees?

Wishing you success in "The Farmer's Advocate" farm.

J. H.

Ans.—Pines 35 to 40 feet high may have from 3 to 4 feet cut off without injuring the vigor of the tree. Spruce trees are frequently cut back as much as half of their length, and eventually overcome such severe pruning. Evergreen trees can be cut back any time during the summer; probably June is about the best time. The cuts should be made on a slant, so that there will be no surface on which water can gather. It is not necessary to wax or paint the wound in cutting the evergreen tree.

E. J. ZAVITZ.



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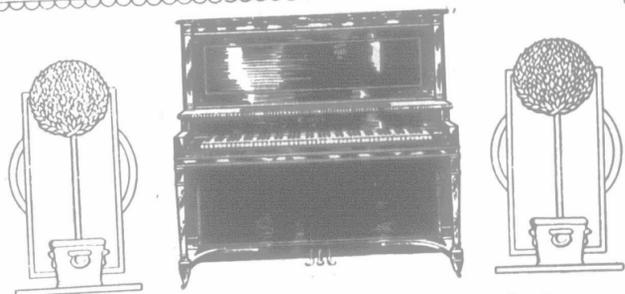
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