

Why Experiment?

YOU want profits—not losses—in return for the time, labor and expense invested in YOUR dairy. Don't you? Then—Why Experiment? YOU will admit that the most butter from YOUR dairy, of the best quality, means the greatest profits. Then—Why Experiment? YOU cannot afford to invest YOUR capital, time and labor in any but the most practical dairy methods. Then—Why Experiment? YOU have the choice; the most butter of the best quality, or less butter, and quality a costly uncertainty. Why Experiment? YOU KNOW what YOUR choice should be. Why Experiment?

The IMPROVED U.S. Cream Separator

will save YOU the long, unsatisfactory and costly experience which experiments always involve. It will place YOU immediately in command of the two winning points in the dairy business: quality and quantity.



Quality

Every highest score on Dairy Butter in each of the four great butter scoring contests at the WORLD'S FAIR, ST. LOUIS, 1904, including **The Sweepstakes** in the Dairy Class, was awarded to the product of the U.S. CREAM SEPARATOR against the world. "U. S." Quality Wins.

Quantity

The U.S. Cream Separator still continues to hold world's record as the closest skimming separator in the world—saves cream every day that other separators would lose.

Substantial and simple—extremely durable—proven by many years of satisfactory service. No joints to work loose, no ratchet pin to break off, no exposed gears to be injured—no repairs.

Perfect adjustment of working parts—no oil wasted. Easy to operate.

You can't make your cows pay you as they should without a U. S. Cream Separator—the best money-maker on the farm.

Now DON'T Experiment

Write for Free Illustrated Catalogue To-day.

VERMONT FARM MACHINE CO., Bellows Falls, Vt.

To ensure prompt deliveries and to save freight charges for our Canadian customers, we ship from our warehouses at Montreal, Sherbrooke, Hamilton, Winnipeg, Calgary and Vancouver. NO DELAY.

ADDRESS ALL LETTERS TO BELLOWS FALLS, VT. 403



SALE OF THOROUGHbred CATTLE

Open to Pure-bred Cattle from all parts

By request, we are holding a sale of Pure-bred Cattle at the Stock-yards, Calgary, on



Friday & Saturday, May 19 & 20, 05

Farmers or ranchers desiring to sell or purchase will find this one of the great opportunities of the season. Don't miss it.



For entry forms, etc., apply to THE SECRETARY

The Alberta Stock-Yards Co. LIMITED
P.O. Box 846, CALGARY.



Special Notice to Our Readers.

When writing any advertiser in this issue kindly state plainly that you saw Ad. in the

FARMER'S ADVOCATE AND HOME MAGAZINE.

In answering any advertisement on this page, kindly mention the FARMER'S ADVOCATE.

QUESTIONS AND ANSWERS. Veterinary.

OBSTRUCTION IN MILK DUCT.

Cow milked all right last year. After she calved this year only a small stream of milk could be got from one teat, and an examination revealed a small lump in the teat about two-thirds up from the end.

A. M.

Ans.—This is a small tumor in the milk duct, and the only successful treatment consists in an operation by a veterinarian with an instrument especially designed for the purpose. Unskillful interference or the use of improper instruments in mostly all cases is followed by serious complications.

V.

SKIN DISEASE.

1. Is eczema and mange the same disease?
2. Will the virus remain in the stable and contaminate other breeds?
3. Is a groom liable to contagion?
4. Give general treatment to rid out of a stable.

W. F. W.

Ans.—No. Eczema is a non-contagious skin disease, and mange is due to a parasite, and very contagious.

2. Yes.

3. Carelessness might result in infection.

4. Clip all diseased animals. Dress with a five-per-cent. solution of creolin every day as long as necessary, disinfect the stables, sweep thoroughly, close all openings, and burn sulphur until the compartment is filled with the fumes, then keep openings closed for a day. Then, with a spray pump apply a five-per-cent. solution of carbolic acid in water, and in a few days give a thorough coat of hot lime-wash, with five per cent. carbolic acid, applied with a spray pump. As soon as this dries you are safe in introducing fresh horses. Of course, all blankets, harness, etc., must also be disinfected.

V.

CASTRATING STALLION.

Grade Clydesdale stallion about 1,400 pounds in weight, will be bred to about 50 mares this season. Would it be safe to castrate him about the first of August, and if so, give details of operation and after-treatment?

M. W. D.

Ans.—My advice is to castrate him before the breeding season commences, and thereby prevent still further mongrelizing the stock in the section. It is never absolutely safe to castrate any animal. Untoward results occasionally follow the most careful operation under the most favorable conditions. There is greater risk of unfavorable results in an aged animal than in a young, and moderate weather is much more favorable than the hot weather, with flies, that is likely to prevail in August. It would be wise to employ a veterinarian to operate, but if you decide to operate yourself, proceed as follows: Give him a purgative of 9 drams aloes and 2 drams ginger, after he finishes the season, to reduce plethora after heavy feeding. Feed lightly for a week; then feed nothing but small quantities of bran for 24 hours, in order to have his bowels comparatively empty when you go to operate. You must have a very sharp knife, and should have either an emasculator or an ecraseur, instruments especially designed for the operation, but if you have not one of these, have a pair of clams prepared. You need a basin of a five-per-cent. solution of creolin, in which to disinfect your instruments, hands, etc. Throw and secure the stallion on his back. Give the scrotum a thorough washing with the solution. Grasp a testicle firmly in the left hand, and make a large incision into it with the knife in the right hand. The testicle pops out. Now sever the cord with the emasculator or ecraseur, or, if you are going to use clams, cut away the nonvascular portion of the cord and apply a clam to the remainder. Use the other testicle the same way. Have a bottle of a three-per-cent. solution of carbolic acid on hand, and pour some of it into each incision before letting him up. Let him up now. If clams are used, remove in 24 hours. Feed lightly. Keep dry and comfortable, and give gentle exercise every day.

V.

Messrs. Lloyd-Jones Bros., Burford, Ont., announce in their advertisement that they are importing Shropshire sheep, and intimate that they will accept commissions to bring out sheep for parties wishing to make such arrangements, with them.

Many Women Suffer 'Untold Agony From Kidney Trouble.

Very often they think it is from so-called "female disease." There is less female trouble than they think. Women suffer from backache, sleeplessness, nervousness, irritability, and a dragging-down feeling in the loins. So do men, and they do not have "female trouble." Why, then, blame all your trouble to female disease? With healthy kidneys, few women will ever have "female disorders." The kidneys are so closely connected with all the internal organs, that when the kidneys go wrong, everything goes wrong. Much distress would be saved if women would only take

DOAN'S KIDNEY PILLS

at stated intervals.

Miss Nellie Clark, Lambeth, Ont., tells of her cure in the following words:—"I suffered for about two years with kidney trouble. I ached all over, especially in the small of my back; not being able to sleep well, no appetite, menstruation irregular, nervous irritability, and brick-dust deposit in urine, were some of my symptoms. I took Doan's Kidney Pills. The pain in my back gradually left me, my appetite returned, I sleep well, and am effectually cured. I can highly recommend Doan's Kidney Pills to all sufferers from kidney trouble."

Price 50 cents per box, or 3 for \$1.25. All dealers, or DOAN KIDNEY PILL CO., TORONTO, ONT.

VIRDEN NURSERIES



200 000 Trees and cuttings, small fruits, shrubs, creepers, spruce, apples and crabs. I have by far the largest stock in the West of these hardy, fast-growing Russian poplars and willows. I send everything by express, prepaid, so as to arrive in good order. Trees may be returned at my expense if not satisfactory. Send for price list and printed directions. John Caldwell, Virden Nurseries, Virden, Man.

RUPTURE

Sufferers will rejoice to learn that Medical Science has at last triumphed in producing a positive Cure for this agonizing and dangerous ailment. The results are astonishing the Medical Profession as well as all Ruptured. Cases that have defied human ingenuity have yielded in a short time. No operation, pain, danger, or time from work to be



CURED

One of the many remarkable cures performed is that of Conductor W. H. Greaves, Medicine Hat, N.W.T., whose portrait here appears. He was ruptured 5 years. To further introduce this wonderful cure Dr. W. S. Rice, 21 East Queen Street (Block 286) Toronto, Ont., the Discoverer, will send a Trial, also his book "Can Rupture be Cured?" Write to-day—Sure

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Now.

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