

De Laval Separators



Some users of separators claim they don't want their machines to skim as close as the De Laval because the calf must have a chance.

Funny, isn't it, that a man should buy a separator and deliberately feed the calf a product which ought to represent the profit on his investment?

Government Experimental Stations have repeatedly demonstrated that there are substitutes for butter-fat which give equally good results in feeding and can be bought for 90% less than the selling price of butter.

The DE LAVAL puts the profit where the profit belongs—in the dairyman's pocket.

Used by 98% of creameries on two continents.

The De Laval Separator Co.

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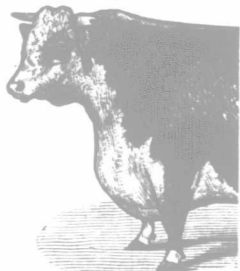
SALE OF

Pure-bred Cattle

Open to Pure-bred Cattle from all parts.

By request we are holding a sale of Pure-bred Cattle at the STOKES-YARDS, CALGARY, on

MONDAY, TUESDAY and WEDNESDAY, MAY 22, 23 and 24



Farmers and 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,

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BARGAINS IN SHORTHORNS

Nobleman (Imp.), a Winnipeg winner, of Nonpareil breeding, and Pilgrim (Imp.), a massive, smooth, red bull; also Nonpareil Prince, a straight Nonpareil two-year-old, winner of first at Winnipeg, 1904, and Fairview Prince, same age, another winner this year, along with

FIFTEEN YOUNGER BULLS

fit for service, is JOHN G. BARRON'S present offering for sale. Mr. Barron is crowded for room, so will dispose of heifers and cows at rock-bottom prices.

JOHN G. BARRON, CARBERRY, MANITOBA.

AFTER 50 YEARS

As used in the Royal Stables.

Yes, after 50 years' use

STEVENS' OINTMENT

As used in the Royal Stables, is still preferred by leading veterinary surgeons, horse trainers and those who understand horses, and a good thing for curing.



No Blemish.

Spavin, Splint, Ringbone, Curb,

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YOU'LL GET MORE MILK

From your cows if you give them an occasional dose of

ST. JOHN'S CONDITION POWDERS

in their feed. It keeps them in good condition, aids digestion, promotes health, and makes the lacteal ducts secrete more milk.

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"The Northwest Almanac" is a valuable storehouse of information for you.

QUESTIONS AND ANSWERS. Veterinary.

BREEDING MARE WITH RINGBONE.

Twelve-year-old mare developed a ringbone about a year ago. Do you think it would be safe to breed her?

L. B. B.

Ans.—Either mares or stallions with ringbones, or kindred bone diseases, are very liable to produce foals with a congenital predisposition to the same diseases. Of course, all foals produced by diseased parents do not become diseased, but a large percentage does, hence the practice of breeding from such is generally condemned. V.

AZOTURIA, ETC.

Mare stood in the stable, and was fed on hay and oats for two weeks. I hitched her, and after driving two miles she became stiff; I drove her two miles further and she was better. I let her stand in a stable for two hours and then drove her home. What can I do to prevent a further attack, and how should I treat her if she has one?

2. One of my fat cattle occasionally loses his appetite and takes diarrhoea. When I cease feeding turnips, chopped oats and barley the diarrhoea ceases.

3. Skin in front of mare's hock is cracked and it exudes a yellowish fluid.

J. H.

Ans.—This was an attack of a disease called azoturia, due to standing idle and being well fed, and then given exercise. It is exceptional for an animal to get better when exercise is continued after symptoms of the disease appears. Prevention consists in giving regular exercise. Treatment consists in unhitching at the first symptoms, getting her into the nearest stable, giving a purgative, applying mustard over the loins, and blanketing warmly. Give two drams iodide of potassium every four hours for four or five doses, and allow her to stand idle for about three days. If she falls down and cannot rise, send at once for your veterinarian, as it will require treatment according to complications.

2. I think the diarrhoea is due to the turnips, and the loss of appetite to the diarrhoea. Some cattle cannot eat turnips with impunity. Cease feeding turnips, and it is probable that you will have no trouble.

3. This is sallanders, and is very hard to cure. Dress the wound once daily with butter of antimony applied with a feather, for four applications. Then dress three times daily with oxide of zinc ointment. Allow her to stand as quiet as possible. V.

SALLANDERS, ETC.

1. Mare had hind leg injured in front of hock. It did not heal, but began to discharge a fetid matter, and proud flesh formed. She has also capped hock.

2. Heavy mare has very hairy legs. They are very itchy and sore, and one broke out in front of hock.

3. Cow has a large lump on her throat just beneath the skin.

H. E. H.

Ans.—1. This is called sallanders, and, on account of the motion of the joint, is very hard to cure. Keep her as quiet as possible. Apply butter of antimony with a feather once daily until all proud flesh disappears, then apply oxide of zinc ointment three times daily. The capped hock is also hard to reduce. If there is serum present it must be lanced. If no fluid is present rub well once daily with a liniment composed of four drams each resublimed iodine crystals and iodide of potassium, and four ounces each of glycerine and alcohol.

2. Treat hock the same as No. 1. Purge with nine drams aloes and two drams ginger. Follow up with one and one-half ounces Fowler's solution of arsenic twice daily every alternate week. Dress the itchy legs twice daily with corrosive sublimate, 20 grains to a quart of water. The hair must be parted and the liquid applied to the skin, and draughts and cold excluded until the legs become dry. Horses with coarse hair and beefy legs are particularly predisposed to this condition, and it is very hard to combat.

3. This may be actinomycosis (lump jaw), or a fibrous tumor. As it has no bony connection it should be carefully dissected out, the skin stitched up, with the exception of an opening at the lowest part for the escape of pus, and the cavity flushed out three times daily with a five-per-cent. solution of carbolic acid. V.

Spavin

Bone Spavin, Bog Spavin, Ringbone or any kind of blemish—we have what you need to make a certain cure. Guaranteed always—money right back if it ever fails.

Fleming's Spavin Cure (Liquid)

for the soft bunches—Paste for the hard ones. A 45-minute application and the lameness goes. Lots of blemish information in the free book we send.

Fistula and Poll Evil

Do yourself what horse doctors charge big prices for trying to do. Cure Fistula or Poll Evil in fifteen to thirty days.

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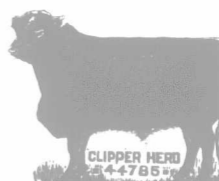
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Three bull calves for sale, out of Imp. Klondyke of the Burn, and females. **Drumheller Station, Alberta.** **WALTER HALL, Washington, Ont.**

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Nine young bulls fit for service. Showing the finest Cruickshank breeding.

Good Size, Quality, Flesh and Bone.

Inspection invited. Catalogues on application. om

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A good selection of young stock of both sexes always on hand for sale. Scottish Prince (Imp.), Vol. 43, at head of herd. Royal Albert (Imp.) 20367, at head of stud. Farms 3 1/2 miles from Weston, G. T. R. and C. P. R., and electric cars from Toronto. om

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WE HAVE some good SHORTHORNS, both male and female.

IF YOU want any, write us specification, and we will tell you frankly whether we have it.

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Eight very choice young bulls, of the best breeding and from first-class milking cows. A few handsome heifers also for sale, and a few Leicesters. om

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Shorthorn Cattle and Lincoln Sheep

Shorthorn bulls, cows and heifers for sale at greatly reduced prices for the next 60 days. om

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Scotch Shorthorns

Herd headed by Imp. Royal Champion. Young stock for sale from Imp. sires and dams. For particulars write to

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