

Clean Skimming Means Good Living

The hog trough is no place to put butter.

Wide awake farmers want the cream separator that skims the cleanest. It means more profit—better living. That separator is the Sharples Dairy Tubular—the separator that's different.

Sharples Dairy Tubulars have twice the skimming force of any other separator—skim twice as clean.

Prof. J. L. Thomas, instructor in dairying at the agricultural college of one of the great states in the Union, says: "I have just completed a test of your separator. The skimming is the cleanest I have ever seen—just a trace of fat. I believe the loss to be no greater than one thousandth of one per cent."

That is one reason why you should insist upon having the Tubular. Tubulars are different, in every way, from other separators, and every difference is to your advantage. Write for catalog S-12 and valuable free book, "Business Dairying."

The Sharples Separator Co.,
West Chester, Pa.
Toronto, Can. Chicago, Ill.



WOODSTOCK COLLEGE

Woodstock, Ont.

A residential school for boys and young men, offers educational facilities not excelled anywhere.

Four courses: Matriculation, Teachers', English Scientific, Commercial.

A thorough scholastic training, teaches the boy "to do" by "knowing."

A fully-equipped manual training teaches the young man "to know" by "doing."

A new gymnasium under medical supervision ensures healthy physical conditions.

The distinctly christian and moral life of the school safeguards from immoral and hurtful influences.

College reopens Tuesday, Jan. 7th.

Write for calendar.

A. T. MacNeill, B. A., Principal.

Champion Evaporator CONSTRUCTION.

The corrugated pan of a Champion Evaporator placed directly over the hottest part of the fire is its shallow boiling heater.

The arrangement is such that the first sap entering the evaporator is first made into syrup. Simple operation and easy to clean. A boy fourteen years of age can handle our largest outfit. Send for description circular.

THE GRIMM MFG. CO.,
55 Wellington St., Montreal.

SUBSCRIBE FOR THE ADVOCATE.

RAW FURS!

Consignments Solicited. We want thousands of furs. Write for latest price list. We pay all express charges.

1865 E. T. CARTER & CO., TORONTO, ONT. 1907

The Largest WOOL, HIDE and RAW FUR HOUSE in CANADA.

QUESTIONS AND ANSWERS.

Veterinary.

SALLANDERS.

Pregnant mare has a crack in front of hock.

Ans.—Purge her with 8 drams aloes and two drams ginger. Follow up with 1½ ounces Fowler's solution of arsenic, twice daily for a week. Dress the crack, once daily for three days, with butter of antimony, applied with a feather, and, after that, dress, three times daily, with oxide of zinc ointment until healed. These cracks, on account of the motion of the joint, are very hard to treat.

URINARY TROUBLE.

Five-year-old gelding has urinary trouble. He urinates very frequently, and passes only a little at a time, and he also passes a foul-smelling matter in drops. His coat is rough and dry, and his back humped.

Ans.—The symptoms indicate chronic inflammation of the mucous membrane of the bladder, which is hard to treat. The bladder should be flushed out twice weekly with a one-per-cent. solution of creolin, heated to 100 degrees, Fahr. This is done by inserting a catheter into the bladder, and then attaching a rubber bulb syringe to the exposed end of the catheter, and forcing the fluid into the bladder. He should be given 1½ ounces tincture of hyoscyamus, three times daily for a week, then cease for a week, and, if necessary, repeat.

UNTHRIFTY HORSE.

Horse, fifteen years old, whose teeth I had dressed six weeks ago is not doing well. He eats well, and is fed five quarts rolled oats three times daily, with plenty of good hay and some cut straw. He is generally constipated. The last few weeks he has been dull and unable to stand work or drawing, and he grunts when standing over in the stall or backing.

Ans.—Give him a laxative of 1½ pints raw linseed oil. Take 3 ounces each of sulphate of iron, gentian, ginger and nuxvomica. Mix, and make into twenty-four powders. Give a powder night and morning in damp food. Feed as you have been doing, but add to the oats half a cupful of linseed meal, twice daily, and give a couple of carrots or turnips daily. Give regular, but light, exercise daily, and, as he improves in condition and spirits, you may, if necessary, increase the amount of work.

DISLOCATION OF PATELLA.

Colt has something wrong with one hind leg at times. When affected, he cannot lift the foot at all, but drags the leg with pastern knuckled forward, and then he, all at once, recovers.

Ans.—This is dislocation of the patella, commonly called stifed. The stifle bone slips out of position. Keep him as quiet as possible. Tie up, and see that the bone is in place. If not, get an attendant to hold the leg forward, and then you must press inwardly and forward on the bone with your hand to force it in. If necessary to keep it in, tie his foot forward to a collar on his neck. Clip the hair off the joint, and blister the front and inside. Take 2 drams each of biniodide of mercury and cantharides, and mix with 2 ounces vaseline. Rub this well in once daily for two days; on third day wash off, and apply sweet oil. Turn in loose box now, and oil every day until the scale comes off. Then tie up, and blister again, and, after this, blister once monthly all winter.

Miscellaneous.

INFORMATION WE MAY NOT PUBLISH.

Please let us know where is the cheapest place to buy bran. Would you give us the address of some milling company in Manitoba who would ship to Hastings, and the address of some corn dealer from Chatham, or the district where corn is grown, and name a commission poultry dealer in Hamilton?

Ans.—Subscribers should understand that there is a limit to the time and resources of an editorial staff, and that the ethics of the publishing business debar us from printing in the regular reading columns information of a purely advertising nature. While we endeavor to keep a wide eye open over the whole agricultural situation, it is manifestly impossible for us to be able to state definitely just where is the cheapest place at any particular moment to buy bran, or to vouch for the reliability of firms engaged in the produce business here and there throughout the Dominion, and, as stated above, it would not be admissible to publish their names, even if we knew. A good way to obtain the names of such firms is to secure from a local business man the privilege of looking through Dunn's or Bradstreet's report, which gives the names and financial rating of every business man or firm of any account in Canada. About the only good purpose such letters as the above serve is in pointing the wisdom of those engaged in such business making use of the widely-read and closely-scanned advertising columns of "The Farmer's Advocate."

CASTRATING STALLION.

I have a five-year-old stallion that I wish to castrate.

1. Is it safe to castrate a stallion of that age?
2. If so, at what season of the year should it be done?
3. Describe the most approved and safest mode of operating.

Ans.—1. There is always a danger of this operation resulting in untoward conditions, and the danger is, of course, greater in a five-year-old than in a younger horse. At the same time, the danger is so slight, if the operation is properly performed, that there is very little risk.
2. From the middle of May to the middle of June is the most favorable season; but the operation is performed at all seasons.
3. Fast him for twelve hours. The instruments necessary are a castrating knife, an emasculator and casting harness, unless the operation is to be performed with the horse standing. Make a five-per-cent. solution of creolin in a basin. Put instruments in the solution. Also, make 4 ounces of a five-per-cent. solution of carbolic acid. Cast and secure the horse; wash your hands and the horse's scrotum with the solution; grasp a testicle, and cut into the scrotum, when the testicle will drop out; sever the cord with the emasculator. When both have been removed, pour some of the carbolic solution into each wound, and let the horse up. Keep him in a thoroughly clean place, and feed lightly, and give regular exercise. If the weather be favorable, allow him on grass, but do not allow him to get wet or chilled for ten days after the operation. I think it would be wise to employ a veterinarian to operate.

A colonel, on his tour of inspection, unexpectedly entered the drill-room, when he came across a couple of soldiers, one of them reading a letter aloud while the other was listening, and at the same time stopping the ears of the reader.

"What are you doing there?" the puzzled officer enquired of the latter.

"You see, colonel, I'm reading to Atkins, who can't read himself, a letter which has just come from his sweetheart."

"And you, Atkins, what in all the world are you doing?"

"Please, colonel, I am stopping up Murphy's ears with both hands, because I don't mind his reading my sweetheart's letter, but I don't want him to hear a single word of what she has written."

Fistula and Poll Evil

Any person, however inexperienced, can readily cure either disease with Fleming's

Fleming's
Fistula and Poll Evil Cure
—even bad old cases that skilled doctors have abandoned. Easy and simple; no cutting; just a little attention every fifth day—and your money refunded if it ever fails. Cures most cases within thirty days, leaving the horse sound and smooth. All particulars given in

Fleming's Vast-Pocket Veterinary Adviser

Write us for a free copy. Ninety-six pages, covering more than a hundred veterinary subjects. Durable bound, indexed and illustrated.

FLEMING BROS., Chemists,
75 Church Street, Toronto, Ontario

Dr. Page's English Spavin Cure.

For the cure of Spavins, Ringbones, Curbs, Splints, Windgalls, Capped Hocks, Strains or Bruises, Thick Neck from Distemper, Ring worm on Cattle, and to remove all unnatural enlargements.

This preparation (unlike others) acts by absorbing rather than blistering. This is the only preparation in the world guaranteed to kill a Ringbone or any Spavin, or money refunded, and will not kill the hair. Manufactured by Dr. Frederick A. Page & Son, 7 and 9 Yorkshire Road, London, E.C. Mailed to any address upon receipt of price, \$1.00. Canadian agents: Geo. G. Stewart, Howick, Que.

J. A. JOHNSTON & CO., Druggists,
171 King St. E., Toronto, Ont.

Imported Clydesdales

Just arrived, a choice shipment of stallions and fillies; dark colors; all first-class breeding. Inspection invited. Terms to suit. Long-distance 'phone.

Geo. G. Stewart, Howick, Que.

HACKNEY STALLION

MARQUIS OF DUFFERIN—Rising 4; registered; Silver Medal, Dominion Exhibition. A beauty. One trot, 15.2; fine action; splendid condition; sure getter. Sire Bell Boy, champion of Canada Exhibition, recently sold for a large sum in U.S.; dam first at Dominion Exhibition, by Barhorpe Performer. Bargain for quick buyer. Railway fare of purchaser deducted from price. MOUNT VICTORIA STOCK FARM, (Clydesdales and Hackneys), Hudson Heights, P. Quebec, Can.

A well-known bishop relates that while on a recent visit to the South, he was in a small country town, where, owing to the scarcity of good servants, most of the ladies preferred to do their own work.

He was awakened quite early by the tones of a soprano voice singing "Nearer My God to Thee." As the bishop lay in bed he meditated upon the piety which his hostess must possess which enabled her to go about her task early in the morning singing such a noble hymn.

At breakfast he spoke to her about it, and told her how pleased he was.

"Oh, law," she replied; "that's the hymn I boil the eggs by; three verses for soft and five for hard."

DODD'S KIDNEY PILLS

FOR ALL KIDNEY DISEASES

CURES RHEUMATISM BRIGHT'S DISEASE DIABETES BACKACHE

Do not discontinue the use of our medicine until you are cured. The public may rely on the genuineness of our medicine. Sold only in bottles.

