

FERTILIZERS

My "Star Brand" Wood-Ash-Fertilizer is Nature's fertilizer for the Lawn, Garden, Orchard or Farm. They contain plant food in a concentrated form, dry, fine, and guaranteed in first-class condition; no obnoxious odors. Put up in strong bags of 100 lbs. each. We employ no agents, sell at one price to all, direct to customers. Prompt shipment to all points. Prices, in lots of 200 lbs. or more, quoted upon application. Address: CHAS. STEVENS, Napanee, Ont. Drawer 641.



Advertisements will be inserted under this heading, such as Farm Properties, Help and Situations Wanted, and Pet Stock. TERMS—Three 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. No advertisement inserted for less than 50 cents.

BLACKSMITH—Attractive opening for first-class general blacksmith, thoroughly experienced in shoeing Clydesdales and Hackneys. Owner of stock farm will give free use of shop. Thirty-three miles from Montreal, on south shore Ottawa river. A. Bunions, Hudson Heights, Que.

FOR SALE AT A BARGAIN—In order to make room I will dispose of 200 White Rock pullets, 25 cockerels, and a few year-old birds—male and female. These are all good snow-white birds. Also 50 Brown Leghorn pullets and cockerels, 50 Barred Rock pullets and cockerels, 50 white Wyandotte pullets and cockerels. Very choice stock. 50 Buff Orpington pullets, cockerels and year-old birds—male and female. 50 Silver-spangled Hamburgs—last year's and this year's birds. W. L. Joy, Bradford.

FOR SALE—Extra good stock or grain 200-acre farm in Brant Co. Soil clay loam. Twenty-seven acres heavily timbered. Well fenced and watered. Large stone house. New, commodious, up-to-date basement barn, 54 x 108, with plenty of lights and good ventilation. Situated one half mile from Glen Morris and electric road; seven from Galt and six from Paris. W. & H. Buchanan, Glen Morris.

GOOD road salesmen to sell cream separators from wagon. Salary and commission. R. A. Lister & Co., Ltd., Stewart St., Toronto.

SCOTCH Collie puppies, \$5 each; fire imported, dam a healer. W. J. Johnston, box 246, Meaford, Ontario.

WANTED—An experienced stockman to manage a large dairy farm. Must furnish references. Address: Box 545, Oshawa, Ont.

WANTED—A few good subscription agents for The Farmer's Advocate and Home Magazine. Liberal terms. The William Weld Co., Ltd., London, Ont.

WANTED—A cheesemaker to erect a cheese factory in the vicinity of Norham, Ont. Patrons guarantee to furnish 450 to 500 standard milk. Patrons a ree to deliver milk at factory. Address all communications to C. L. Cryderman, Sec., Norham, Ont.

WANTED—Ladies in rural districts desirous of engaging in profitable business will do well to write the Robinson Corset & Costume Co., London, Ont.

WANTED—An indoor servant. One qualified to take charge. Small family. Comfortable home and highest wages. Address: Mrs. E. Gunn, Danrobin Farm, Beaverton Ont.

WANTED for the first week in November, by single man, a situation as stockman. Apply: Wm. Wellings Barnston, Que.

WANTED—Four married men (small or no family) who thoroughly understand feeding and caring for live stock and general farming, to work on a stock farm by the month. Steady employment furnished and satisfactory wages paid to sober, reliable men who are willing to work. No loafers need apply. Scotch or English preferred. M. D. Ketchen, South Charleston, Ohio.

ENGLISH BERKSHIRES.

Young boars ready for use. Sows ready to breed. Pairs supplied. Barred Plymouth Rock cockerels. JOHN RACEY, Lennoxville, Que.

Catch 'em and Hold 'em.

THE NEWHOUSE TRAP

is absolutely reliable. Never fails to hold the game. Positive in action, easy to set, will not get out of order.

Made in all sizes to catch anything from a rat to a bear.

Send for Catalogue

ONEIDA COMMUNITY, Ltd.

Niagara Falls, Ontario

QUESTIONS AND ANSWERS.

Miscellaneous.

COMMERCIAL FERTILIZER VS. MANURE—GRADING A FLOCK OF SHEEP.

1. Which is more profitable, commercial fertilizers at \$1.80 per cwt., or barnyard manure at 30c. per cubic yard, cost of hauling latter included?

2. Having mated a pure-bred ram to ewes, would you consider it wise to keep a lamb of that grade to breed to the same flock?

Ans.—1. Commercial fertilizer varies widely in value, according to composition, more widely than the general run of barnyard manure. It is fairly safe to say, however, that barnyard manure, at 30c. a yard, is far better value than any commercial fertilizer on the market. Thirty cents a yard for good manure is dirt-cheap.

2. By no means. Get another pure-bred ram of the same breed, and continue the work of improvement. Otherwise, the progress will almost certainly be backwards.

SPAVIN.

What treatment do you recommend for a bone spavin?

F. H. W.

Ans.—The best treatment is rest, with firing and blistering, performed by a competent veterinarian. Sometimes it is necessary to fire more than once. It might be worth while to try blistering first. Rest. Clip off the hair, and make the skin soft by washing with warm soft water and soap. Tie head so she cannot bite the parts. Blister with biniodide of mercury, 2 drams; powdered cantharides, 2 drams; lard, 2 ounces. Rub well with the blister daily for two applications, and on the third day wash off, and apply sweet oil. Turn into a roomy box stall, and oil the hock daily until the scale comes off; then tie up and blister again. Repeated blistering may be necessary, and the chances are that firing will have to be resorted to in the end.

BABCOCK TEST—TENT CATERPILLARS.

1. I have never seen a Babcock tester, and would like to know the principle on which it is worked?

2. I noticed an advertisement in "The Farmer's Advocate" about a four-bottle machine. Does that indicate a certain size or capacity?

3. Why are the tent caterpillars worse on ash and hickory trees than on other trees in the woods?

W. S.

Ans.—1. The Babcock-test machine works on the same principle as the cream separator, i. e., centrifugal force. Into small bottles a measured quantity of milk (one sample of each lot to be tested) is placed, and to this a measured quantity of sulphuric acid is added. The bottles are then placed in a circular metal frame, enclosed in a strong metal case, and by means of high gearing the bottles are whirled around at terrific speed for five minutes, either by hand or steam power. The bottles are then removed, hot water added to raise the mixture to a certain height in the graduated neck of the bottles, and the whirling repeated for two minutes, at the end of which time the fat will show plainly in the narrow graduated neck of the bottle, and the percentage of fat in the sample of milk can be readily observed to a tenth of one per cent., as every space on the neck of the bottle that is filled with fat represents one per cent of fat in the milk tested. If the whole space from 0 to 10 is filled, the sample contains 10 per cent. fat. If the space from 2 to 8 is filled, the "reading" is 6 per cent. fat, etc.

2. Yes.

3. Presumably for the same reason that chicken thieves prefer poultry to cats, viz., they make better eating. Of course, it may possibly be that the caterpillars find in the tissues of certain trees better material for making their nests, or that some instinct attracts them to certain species. This question, however, is one for naturalists rather than busy agricultural editors.

IMPORTANT AUCTION SALE of Shorthorns

Will be held at ROSE COTTAGE STOCK FARM, ROSANQUET TP., LAMBTON CO., THEDFORD STN., G. T. R., on

Thursday, October 17th, 1907.

Sale to commence at 1 p.m. Consisting of descendants of imported Fanny, Fashion, Matchless, Golden Drop, and Maid of Sylvan. 7 YOUNG BULLS from 10 to 28 months, and several females. The above offering are nearly all bred by our present stock bull, Royal Prince =31241=, the sire of the champion females, Fair Queen and Queen Ideal, winners at St. Louis and Toronto National Exhibition. For full particulars write to

H. K. Fairbairn, Prop., Thedford, Ont.

Glenwood Stock Farm Holsteins for Sale!

OCTOBER 31st, 1907; 2 P. M.

Entire herd—25 HEAD—of high-class registered stock, including the best and most popular strains, both imported and home-bred, with high individual merit. Positively no reserve. Catalogues ready October 15th. Conveyances at Dereham House, Ingersoll, for G. T. R. passengers day of sale; also C. P. R., Putnam, 3 miles from farm. Half rates on all railroads.

TERMS CASH, or 8 months' time on bankable notes at 6 per cent.

Capt. T. M. Moore, Springfield, Auctioneer.

F. & N. HOWE, Prop., Crampton P. O., Ont.

TELEGRAPHY

For railway and commercial work is well taught by us. Our new book, "Guided by the Key," explains. Sent with first lesson to any applicant on receipt of four cents in stamps. Address: Central School of Telegraphy, 3 Gerrard St., East, Toronto. W. H. S. W. President.

GOSSIP.

HOLSTEINS BY AUCTION.

At Glenwood Stock Farm, three miles south-east of Putnam Station, C. P. R., and seven miles south-west of Ingersoll, G. T. R. or C. P. R., on Thursday, October 31st, Messrs. F. & N. Howe will sell by auction, positively without reserve, 25 head of Holstein cattle, all of which are registered in the Canadian Holstein-Friesian Herdbook, and the bulk of them are registered in the American book as well. Conveyances will be at the Dereham House, Ingersoll, on day of sale for passengers from east and west. Also, conveyances will meet morning trains at Putnam Station (C. P. R.). Sale will commence at 2 p. m., sharp. The terms will be cash, or eight months' on bankable paper at six per cent. Capt. Moore, auctioneer. Further particulars relative to the records, etc., of the herd will appear in next week's issue.

SALE DATES CLAIMED.

Oct. 17th.—H. K. Fairbairn, Thedford, Ont., Shorthorns.
Oct. 22nd.—Dr. C. K. Geary, St. Thomas, Ont., imported Shires.
Oct. 23rd.—At Guelph, Geo. Amos & Son, Moffat; W. R. Elliot & Sons, and A. E. Meyer, Guelph.
Oct. 24th.—H. J. Spencely, Box Grove, Ont., Clydesdales and Hackneys.
Oct. 30th.—At Woodstock, Ont., J. R. Johnston, Springfield, Ont., 40 imported Clydesdales.
Oct. 31st.—F. & N. Howe, Crampton, Ont., Holsteins.

IT MAKES PRIZE BUTTER WHEREVER USED.

The best, most thorough and most successful buttermakers in the world score their victories and triumphs when they use Wells, Richardson & Co.'s Improved Butter Color, which always gives the true golden tint of June. If you have not yet used this perfect color, you are behind the times, and cannot command the highest market price for your butter. Try it in one churning, and you will see why the majority of buttermakers insist upon using "the kind that has no mud." Refuse all imitations and substitutes. Ask for Wells, Richardson & Co.'s Improved Butter Color that makes prize butter.

R. MOORE & SONS' SHIRES.

It is evident that English Shire horse breeders are looking to the Canadian trade from the fact that leading Old Country firms are undertaking to send out shipments of a class to create an impression and promote trans-Atlantic business. The latest English firm to enter the Canadian field is Messrs. R. Moore & Sons, of Beeston Fields, Nottingham, Eng., who have recently exported a lot of seventeen stallions, brood mares and fillies—in charge of a member of the firm. These horses, which have but recently arrived, are stabled at the Britannia House, London, Ont., where a representative of "The Farmer's Advocate" had an opportunity lately of looking them over. The horses comprise one five-year-old stallion, a four-year-old, a three-year-old, four two-year-olds and a colt foal; the females number four brood mares, four two-year-old fillies and a yearling. In selecting these, the aim was to choose a class fairly representative of the type, scale and quality of the breed, and among them are quite a number of individuals with creditable prizewinning records. At the head of the stud is a five-year-old massive bay, Croome Cardinal 21305, by Southgate Lincolnshire Lad. With scale and muscling he combines quality and good wearing conformation of feet and legs. Himself a winner of many firsts and championships, he has also sired many prizewinning youngsters. Royal King III., a brown three-year-old, by Royal Warrior, and out of the noted prizewinning mare, Sedate, is a kind that should especially suit Canadian customers, having flat, clean, hard bone, and a set of feet and pasterns that denote free action. Among the two-year-olds are a pair by Calwich Legatte, viz., Dominion (Vol. 29), out of Nottingham Era, and Government (Vol. 29), out of Nottingham Constance. Notable among the mares is Tuttlebrook Fuchsia, a nice-quality grey four-year-old, by Rock's Hero, with a colt foal by Nailstone Ragged Jacket, by whom she has been covered again. Another choice mare, although temporarily out of condition, is Lily of the Manor, by the famous prizewinning sire, Stroxtan Tom. Tuttlebrook Sylvia is a slashing big prizewinning two-year-old, with quality and show-yard performance to boot. Tuttlebrook Queen is an attractive yearling, by Croome Cardinal. Taking them all through, the fillies as well as the stallions, are an active-moving sort, and in these times of equine prosperity should be picked up without delay. Catalogues, with full particulars may be had by addressing Mr. R. Moore, Britannia House Stables, London, Ont.

The Beaver Creek herd of Holsteins, owned by Mr. Albert Mittlefehdt, Elcho P. O., Ont., is offered for sale in this issue. The herd consists of five yearling heifers and some heifer calves, all bred from good milkers. If interested correspond.