

## QUESTIONS AND ANSWERS.

## Miscellaneous.

## CEMENT—HOLE IN TEAT.

1. Will you please tell me how much cement it takes for one cubic yard, making it one to five?

2. I have a four-year-old cow with a hole in the side of the teat. Is there any remedy?

D. M. K.

Ans.—1. A little over a barrel of cement. To be exact,  $1\frac{1}{2}$  barrels.

2. It is doubtful whether you can succeed in closing the hole while the cow is milking. It may close during her dry period.

## FERRETS.

Kindly state information in breeding and raising ferrets, as to:

1. The time of year to be bred.
2. How long they carry their young.
3. How they should be fed and cared for.

## ONE INTERESTED.

Ans.—The ferret should be kept in dry, clean, well-ventilated hutches, and fed twice daily on bread, milk and meat. They are fond of rabbit's meat, rats, etc. If used to hunt rabbits they should be muzzled in order to prevent their killing the rabbit and then eating their fill and going to sleep in the hole. The female brings forth two broods annually of from six to nine in a brood. Someone who has had experience with ferrets might write us an interesting article upon their habits, management and utility.

## WHEN TO BUY STOCKERS.

At what time, from March 15th to April 30th, would you consider best time to buy stockers, about 800 lbs. weight, considering one has feed but places market value on same?

F. W.

Ans.—This depends somewhat upon the price of feed. When feed is cheap early buying would likely be profitable. There would be something to gain in the better choice possible at this period, and, besides, the use of the extra feed on the farm would add to its fertility. Of course, when feed is cheap or dear to one man it is usually much the same to his neighbor, and therefore one cannot generalize too broadly, for high cost of feed tends to depress prices of stock, and vice versa. One should watch local opportunities. Broadly speaking, however, it is probably true that there is generally more money in feeding stock when feed is cheap than when it is dear. Indeed it sometimes pays to sell some hay in seasons when it is abnormally high.

## LAW COSTS AND BILLS.

1. What will it cost to issue a writ in Bruce County and serve in Toronto?

2. Can a lawyer charge more than \$1. by law, for writing a letter for his client?

3. Must a lawyer give a lump sum as his bill, or must he itemize his account?

BRUCE.

Ans.—1. Much depends upon the nature of the writ, and the court out of which it is to be issued. We could not give even an estimate without considerable more information being furnished us regarding the case; for instance, the kind of relief desired, the amount involved, the number of defendants, etc.

2. Yes, in many cases; the fee proper to be charged being regulated by the circumstances of the particular case.

3. He may render his account in either way; but if his client desires he must furnish an itemized bill.

## LANDLORD AND TENANT.

1. A takes B's farm on shares. Can A claim half of the straw?

2. If so, can he sell and draw it off the farm?

3. A rents B's farm, the writings being drawn between the parties interested, each party signing his name and having one witness. B gives A permission to do fall's plowing. A does so, and now has to feed his team over winter. A also lost his winter's work by staying to plow. Can A compel B to leave said farm on date appointed?

4. If B refuses bargain, what claim has A against him?

SUBSCRIBER.

Quebec.

Ans.—1. Yes, if their sharing generally is equal.

2. Yes, provided there is nothing to the contrary in their agreement.

3. He is legally entitled to do so, if necessary, and provided the "writings" are regular and adequately cover the point.

4. In the event of B's failing to carry out his contract, A could insist upon specific performance thereof, or damages for the breach, or possibly both.

## GOSSIP.

## DAIRY AND BEEF CATTLE AT AUCTION.

On Friday afternoon, January 19th, the last day of the Eastern Ontario Live-stock, Dairy and Poultry Show at Ottawa, there will, as advertised in this issue, be fifty head of pure-bred beef and dairy cattle sold by auction; a rare opportunity to secure good stock at the buyer's own price.

H. Smith, Springhurst Farm, Hay P. O., Ont., writes: The quality of the young Shorthorn bulls I am offering in my advertisement in this issue of "The Farmer's Advocate," may be gathered from the fact that two of them were in my calf herd that won over the Carpenter & Ross herd of Ohio, at London, the only place where I exhibited, and as the Ohio herd have since won the calf herd at the Chicago International, the Springhurst offering must have some quality. Others, we think, are fully as good as those we exhibited, and nearly all are from good milking cows.

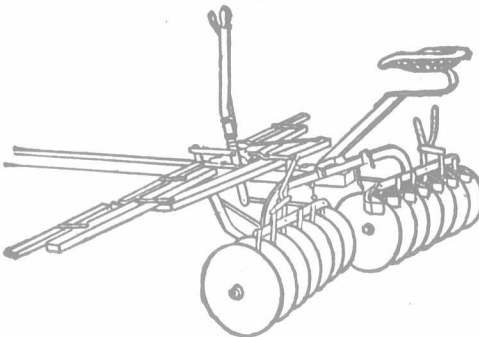
## HIGH-PRICED SHIRES.

The auction sale on December 13th and 14th, of Shire horses and mares, property of Truman's Pioneer Stud Farm, at Bushnell, Ill., was a great success, exceedingly good prices being obtained for the bulk of the offering, the average for the fifty-four head sold being \$921. The highest price of the sale was \$6,200, for the four-year-old mare, Billingsborough Belle, bought by J. J. Mitchell, Wisconsin. The five-year-old mare, Bollain Lady, went to the same buyer, at \$4,500. The three-year-old filly, Coldham Charm, brought \$4,000, and five others sold for prices ranging from \$1,000 to \$2,700.

## TRADE TOPIC.

PROFIT IN FERTILIZERS.—Less than a decade ago, the use of commercial fertilizers was confined very largely to the Maritime Provinces. To-day, their use is spreading over Quebec, Ontario, and British Columbia, and even in the Middle West quite a number of farmers find it profitable to use fertilizers. The cause of this increase in the use of fertilizers is not difficult to understand. Farmers, particularly in the older sections, now realize that maximum crops must be grown if farming is to be a profitable business. Experimental work, carried out both by our Agricultural Colleges and Experimental Stations, and also by enterprising farmers, in conjunction with the Dominion Agricultural Offices of The Potash Syndicate, has shown the profit to be derived by the judicious application of fertilizers, and is making their use more and more a factor in Canadian agriculture. During the last two winters a number of meetings have been attended by representatives of the Potash Syndicate, and this important question fully discussed. So great has the interest now become that numerous requests are already being received to have similar meetings held during the coming winter. So that, in order to have dates arranged as soon as possible, and to prevent disappointment, it is advisable for applications to be sent as soon as possible. These meetings are attended without any cost whatever. Further information and copies of free bulletins on this important subject may be had by writing to German Potash Syndicate (formerly known as The Dominion Agricultural Offices of The Potash Syndicate), 1105 Temple Building, Toronto, Ont.

## The "Bissell" has the capacity



Because of its capacity, time after time the "Bissell" Disk Harrow has done DOUBLE THE WORK in field competition against all competitors, under the same conditions.

The special shape of the "Bissell" plates cause them to enter the ground naturally and TURN THE SOIL EASILY. Steel scraper blades meet the

Disk Plates chisel fashion and keep the plates clean of trash by movable clod irons—the only Harrow that has this feature.

Anti-friction balls (40) are used in the bearings, on every "Bissell" Disk.

The seat is placed back on the Harrow so that the weight of the driver when riding balances over the frame and REMOVES NECK WEIGHT. The hitch is well back, MAKING LIGHT DRAUGHT.

Search the Continent over and you will not find a Harrow with such cutting capacity, easy draught and correct proportions as the "Bissell." A postcard to Dept. W will bring you a free catalogue.

T. E. BISSELL CO., LTD., ELORA, ONT.

## POULTRY AND EGGS

Condensed advertisements will be inserted under this heading at two 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 for any advertisement under this heading. Parties having good pure-bred poultry and eggs for sale will find plenty of customers by using our advertising columns. No advertisement inserted for less than 30 cents.

**BARRED ROCK** and Rhode Island Red Cockerels. Prices very reasonable. W. W. Dods, Alton, Ontario.

**Bronze Turkeys**—Won at Guelph two first, second, third and two fifths in a class of 40 birds. Choice Toms, weigh 24 to 27 lbs. each, good enough for any show. Chas. Gould, Glencoe, Ontario.

**Bronze Turkeys**—Choice young birds for sale. My strain have won "championship" at Guelph Winter Fair the past nine years. W. J. Bell, Angus, Ontario.

**CHOICE WHITE WYANDOTTES** and Rose-comb Rhode Island Reds from prizewinning strains. Satisfaction guaranteed. Alex. McTavish, Chesley, Ont.

**FOR SALE**—Pure-bred Mammoth Bronze turkeys, fine heavy birds; bred from first-prize-winning stock. Also choice Partridge Wyandotte cockerels. R. G. Rose, Glanworth, Ontario.

**FOR SALE**—Pure-bred White Leghorns, cockerels and pullets. Eggs for hatching in season. Robt. Hughes, Ideal Poultry-yards, Collingwood, Ontario.

**MAMMOTH BRONZE TURKEYS**—Large, vigorous birds for sale. Apply to Roy Hammond, Port Dover, Ontario.

**PURE-BRED Bronze Turkeys**, heavy toms and hens. Prices reasonable. C. A. Powell, Arva, Ontario.

**POULTRY SUPPLIES**—Send to Geo. Keith & Sons 124 King St. E., Toronto, for their catalogue.

**ROSE-COMB BROWN LEGHORNS**—Prices reasonable. Write me your wants. W. M. Sproule, Westbrooke, Ontario.

**S. C. WHITE LEGHORNS**—Big vigorous cockerels cheap, from heavy winter layers. B. W. Linscott, Brantford.

**218 AND 220 EGGS PER HEN** in one year. 50 B. P. Rock and White Wyandotte Cockerels, bred direct from these hens. 25 S. C. White Leghorn Cockerels; grand breeders. Write to-day for illustrated catalogue and prices. It's free. L. R. Guild, Box 16, phone 24, Rockwood, Ontario.

**WANTED**—At the Delhi Tannery, Custom Robe and Fur Tanning. Horse and cattle hides make best Robes and Coats when properly tanned and made up right. Send them to me and have them dressed right, and you will be well satisfied.

B. F. BELL, Delhi, Ont.

## SEED GRAIN

If you can sell good clean Oats that will test 35 lbs. or more, send 1/2 lb. sample. State quantity and we shall submit our test offer, i.e., your nearest station, and supply bags.

**GEO. KEITH & SONS**  
124 King Street E. TORONTO, ONT.

When Writing Advertisers, Please Mention "The Farmer's Advocate."

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.

**AGENTS WANTED**—We have an unusual premium proposition; every person will be interested. No outlay necessary. Apply B. C. I. Co., Ltd., 228 Albert St., Ottawa, Ont.

**BELTING FOR SALE**—Over 1,000,000 feet in rubber, canvas, etc.; all sizes and lengths, at 25 to 50% less than regular prices; also large quantities of iron pipe, fencing, etc. Catalogues sent on request. The Imperial Waste & Metal Co., 20 Queen St., Montreal.

**CREAM WANTED** at the Guelph Creamery. Business run on the co-operative plan. Write for particulars, or call and see us. Stratton & Taylor.

**FARMS FOR SALE**—30 farms for sale, all sizes, Halton, Peel and Wellington Counties. Write for catalogue. J. A. Willoughby, Real Estate, Georgetown.

**HIRED HELP FOR 1912**—Married man, age 29, very little experience, with small, well-behaved family, trustworthy and industrious, seeks permanent situation with good farmer; wife can also assist. Also brother of the above, single, age 25, seven years' experience, good with all kinds of stock. Address, with full particulars, to Box G, "Farmer's Advocate," London.

**SCOTCH FARM HAND**, with Canadian experience, wants situation on stock farm; capable and reliable; married. Apply Box A, Farmer's Advocate, Toronto.

**VALUABLE FARM FOR SALE**—For sale at once, 128 acre farm, clay loam soil, Ancaster Township, Wentworth County, 6 1/2 miles from Hamilton, convenient to churches, school, electric railway, post office and Ancaster Village. Rural telephone in house, 2 good wells and never-failing spring. 122 acres under cultivation, and about 5 acres of orchard. Good bank barn and other farm buildings; 9-roomed good frame dwelling house, with pleasant surroundings. 16 acres of wheat, 8 acres rye sown, and 25 acres fall plowing done this year. Farm suitable for stock-raising, fruit-growing, dairying or general farming. Apply: W. M. McClelland, Barrister, Room 708 Bk. of Hamilton Bldg., Hamilton, Ont.

**WANTED**—Several good Hardwood Bush Lots. State all particulars and lowest cash price. Box O. S., "Farmer's Advocate," London, Ontario.

**WANTED**—Bright young man or woman as correspondent in each town. \$5 to \$50 paid for single item of information. Mercantile Assurance Association, Box 317, Halifax, N.S.

**WILL SELL OR EXCHANGE FOR FARM**, two story brick business building in Ridgetown, Ont.; also ten-room dwelling (with all conveniences), two lots, lawn and good barn. Address: 559 Yonge St., Toronto.

**\$7,000 BUYS 100 ACRES**—The east half lot 20, 4th con. West Chinguacousy, County of Peel, 100 acres with the following buildings: frame house, 8 rooms, with woodshed, hard and soft water; bank barn, 8x55, with first-class driving house 60x18; two silos and ice house adjoining dairy house. This is an ideal dairy, grain and stock farm; 7 acres wheat, 5 acres alfalfa, 32 acres fall plowing, balance in grass. There is also an artesian well, which supplies stock with an abundance of water. All the grain and hay, besides what has been purchased for the last twenty years, has been fed on the place. Price, \$7,000. Possession given April 1st, 1912. 2 1/2 miles from Toronto; 7 miles to Brampton; Cheltenham, 4 miles. J. A. Willoughby, Georgetown, Ontario.

**200 ACRE FARM FOR SALE**—First-class property. For particulars apply to Joseph Robson, Vanneck, Ontario.