be enclosed.



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.

A N English widow woman, with one boy ten years and one girl 12 years old, wishes a situation as working housekeeper on a farm. Was a farmer's daughter, and thoroughly knows how to manage a farmhouse. Will be ready to come immediately on being cabled to do so. Apply, stating wages you can offer, and any particulars you have an idea will be necessary. Robert Miller, Stouffville, Ontario.

POR SALE-Eighty acres, all fenced, thirty in cultivation. Good buildings and water; town, three miles; near school. Half cash, remainder three payments. R. A. Burriss, Port Arthur, Ontario.

ROR SALE-Iron, Pipe, Pulleys, Belting, Rails, Chain, Wire Fencing, Iron Posts, etc.; all sizes very cheap. Send for list, stating what you need. Agents wanted; good commission. The Imperial Waste & Metal Co., Queen St.,

RARM TO RENT—Township of St. Vincent, near Meaford, 200 acres under cultivation.
300 acres range for cattle. Farmhouse, good outbuildings. Well watered. Rent, \$400 per annum. J. W. G. Whitney & Son, 25 Toronto Street, Toronto.

OVERNMENT STANDARD SEEDS FOR SALE—O. A. O. No. 21 Barley, 90c.; Golden Vine Peas, \$1.00; Banner, White Siberian, Silver Mine, Scottish Chief Oats, 50c.; Red Clover, \$8.50; Alfalfa, \$13.00; bags extra. Ask for samples. Caledonia Milling Co., Ltd., Caledonia.

MARRIED MAN, Canadian, 25, two ohildren, desires situation on gentleman's place.
Thoroughly experienced with horses, cows, furnace, lawn, vegetable garden, etc. Life abstainer. Excellent references. Open May 1st. Apply: Box E. L., "Advocate," London, Ont.

A. C. NO. 21 BARLEY—Our large supply was exhausted, but we have purchased 350 bushels more, grown from our seed. Sample is excellent and true to name. Price, \$1 per bushel. Best bags, 30c. Jno. Elder, Hensall. Sample Ontario.

POTATOES—Empire State; heaviest yielder, best quality. Registered seed, 3 years' selection, \$1.50 bag. A. Hutchinson, Mount Forest, Ontario.

STRAWBERRY PLANTS — Stocky and wellrooted. All tested varieties. Catalogue
and price-list free. S. H. Rittenhouse, Jordan
Harbor, Ontario.

ANTED-100-acre farm in County of York; clay loam, good buildings and good supply of water. Write: Alex. Kerr, Port Sydney, Ontario, Muskoka.

W ANTED-Several good hardwood bush lots VV State what you have to offer for spot cash. Box O. S., "Farmer's Advocate," London

W ESTERN FARM LANDS-Large returns Weasy payments. For reliable informa-tion regarding choice farm lands, write H. H. Suddaby, Box 111, Herbert, Saskatchewan.

W ANTED AT ONCE—Some good practical W farm hands to work on Bow Park Farm, Brantford, Ontario. This is one of the largest and finest farms in the Province. Good wages for good men. Write to Manager at once, or call at farm.

W E CAN FIND A PURCHASER for your VV farm. If you desire to sell, why not write us to-day? Or if you are thinking of buying a fruit, grain or stock farm, we can locate you. Wooley & Farewell, 177 King St

## 205 Acres

#### **FOR SALE OR RENT**

35 miles from Toronto; ½ mile to school; 1½ miles to post office, store and blacksmith; 1 mile to shipping station; 60 acres bush and pasture, spring creek through this; frame house, 7 rooms, stone cellar, barn 30×100; frame cattle stable for 38 head; hoter stable for 10 head; new piggery and head; 20×40. This pasture, spring creek through the 7 rooms, stone cellar, burn 30s tle stable for 38 head; hotse head; new piggery and heasers is a good clay loam, level, frand stones, and is a splendid farm. Six acres orchard out Price, \$9,000; \$3,000 cash down stable for 1 20×40. The e om stump stack or grad

### PHILP & BEATON Whitevale, Ont.

HOLSTEIN-FRIESIAN BARGAINS AT SPRINGEROOK. Offering: Two rich-bred bulls, I import a old, R. O. dams, one bull 20 morths old. It also has stood. Price \$75 to \$85 each for quick \$85.00 come and \$65.00 come and \$65.00 come.

A. C. HALLMAN, BRESLAU, ONT

PLYAGE MENTION THE ADVOCAT

# LIST

COGARTY & CO., BAILIFFS AND BANK-RUPT-STOCK BUYERS, 103 VICTORIA ST., TORONTO, offer the following seized and bankrupt stocks for sale, consisting of silverware, watches and jewelry of all kinds, field and marine glasses, telescopes. Everything must be sold regardless of cost, some of which will be sold for less than half price. All goods guaranteed as represented, and all mail orders given prompt attention.

12 only, telescopes, magnifying 40 times, 45" when open, 5 tubes, finest quality achromatic lenses, worth regularly \$25; our price to clear, \$15, with leather case. Also 9 telescopes, magnifying 20 times, to clear, \$6.50. Just the thing for sailors or sea captains.

50 gents' solid silver watches, with Waltham movements, worth \$15; our price to clear, with chain or fob, \$6.50 each. Same movements with nickel cases, \$5.25 each. 50 ladies' and gents' genuine gold-filled watches; cases made by American Watch Case Co.; some movements stamped 15 jewels and 17 jewels; worth \$17.50; will accept \$5.50 for choice. A snap for intending purchasers.

choice. A snap for intending purchasers.

Carving sets, Sheffield steel, John Howard & Son, England; three pieces, staghorn handles, silver mounted, regular price \$6.50, ours to clear, \$2, including satin-lined morocco case. 60 ladies' solid-gold rings, any color birth-stone, in tiffany setting, worth \$4.50; our selling price this week, \$1.75 each. Signets, solid gold, \$2 each.

100 fountain pens, vulcanized rubber, ideal feed, very high class, with 14k. solid-gold nib, worth \$3; our price to clear, 90c. each.

50 safety razors, high-class, 12 steel Clauss blades, in velvet-lined leather case, complete, 100 ladies' long chains, best quality, gold-filled with or without slide, soldered links, pric \$7; our price, \$3; rope pattern, \$3.50 each.

10 gents' open face, best quality, gold-filled watches; "Fortune" cases, 17 jewels; Walthams, Elgins and P. S. Bartlett movements; must be sold, \$11 each, with chain or fob. 100 gents' best quality gold-filled vest chains single, worth \$5; our price to clear, \$2.25 double chains, same quality, \$3.

Three walnut cases, satin-lined, containing 26 pieces silver, "Martin Hall," Sheffield, Eng., consisting of 6 dinner knives, 6 forks, 6 dessertspoons, 6 teaspoons, sugar shell and butter knife; worth \$21; will accept \$8; also, one case only, 26 pieces silver, "Rogers," in oak silk-lined case, \$7.50 to clear.

Any of the above lines will be sent by mail or express upon receipt of money order, or a small deposit will hold goods for 10 days. Intending purchasers will do well to order at once. Satisfaction guaranteed.

#### Fogarty & Co., 103 Victoria St., Toronto.

#### A Lullaby.

Little groping hands that must learn the weight of labor,

Little eyes of wonder that must learn to weep-

Mother is thy life: that shall be tomorrow

Time enough for trouble-time enough for sorrow

Little dumb lips that shall wake and make a woman,

Little blind heart that shall know the worst and best-

Mother is thy love now; that shall be hereafter

Time enough for joy, and time enough for

laughter. Now-rest !

Little rosy body, new-born of pain and

Little lonely soul, new-risen from the deep-Mother is thy world now, whole and

satisfying,

Time enough for living-time enough for dying. Now-sleep !

-Brian Hooker, in McClure's Magazine.

Kansas newspapers are getting a lot of pleasure out of this incident, which is said to have actually happened in an eastern Lansas county. A farmer rereived a near from a young man who had been "goods with" his daughter. It read: that Some Wood like your dauters hand made a wife. Yours trooly." more by letter, saying : don't need a wife. You . k. Get one and study me again."-Kan-

#### QUESTIONS AND ANSWERS.

1st.—Questions asked by bona-fide subscribers o "The Farmer's Advocate" are answered in

to "The Farmer's Advocate are answered in this department free.
2nd.—Questions should be clearly stated and plainly written, on one side of the paper only, and must be accompanied by the full name and address of the writer.
3rd.—In Veterinary questions the symptoms especially must be fully and clearly stated, otherwise satisfactory replies cannot be given.
4th.—When a reply by mail is required to urgent veterinary or legal enquiries, \$1.00 must be enclosed.

#### Veterinary.

#### DOSE FOR HORSE.

What is the largest dose of fluid extract of belladonna, with tincture of opium, that can with safety be given to a horse MRS. A. C. with colic?

Ans.-The dose depends greatly upon the size of the horse. Horses vary in weight from, say 800 lbs. to 2,300 lbs., hence the size of the dose that can be given with safety must also vary. Tincture of opium is of definite strength, each ounce containing 33 grains of opium. The maximum dose for an average-sized horse. say 1,300 lbs., in combination with belladonna, would be about 2 ounces. Fluid extract of belladonna is not of definite strength; I have often given 2 ounces without danger, but the quality of the drug that is on the market now is stronger, and cannot be given in such large doses. For a horse of the size mentioned, the maximum dose should be ounce. We must remember that the condition of the patient indicates to the practitioner the quantity to be given; often, on account of the stage of the disease, very large doses are required in order to get results. For amateurs, the above doses should be the maximum. V.

#### COW WITH COUGH.

I bought a cow that was all right and led her home behind a sleigh. She became warm, and was put in a cold stuble. In a few days she began to cough, and has been getting worse ever since. She eats well, and is gaining in flesh and increasing in milk production. H. W.

Ans.—The symptoms strongly indicate pulmonary tuberculosis, for which nothing can be done. If the cough were due to disease of the respiratory organs, due to a chill, her general health would be seriously affected. It is possible the conditions mentioned were the immediate cause of the development of the symptoms of tuberculosis. The only means of determining whether she is tubercular is to have her tested with tuberculin by a vethe alarmed about the cough, as it does not interfere with her health, and will dence in the Canadian West as a disappear in time; but if she reacts, it and stock-growing country. tubercular. Tuberculosis is the only dis- and family. ease that causes habitual coughing for a continued time in cattle without interfering with the general health.

#### INVERSION OF VAGINA, ETC.

1. Ewe inverted the vagina and rectum a week before lambing. I lost one from the same cause last year. Would feeding silage once daily cause it?

2. Two-months-old calf, fed three parts separated milk to one part new milk, with low-grade flour and chop, bloated and died. Would tapping have been good E. C. G.

Ans.-1. The trouble was probably caused by constipation. Treatment consists in washing inverted parts with an astringent, as alum water 1 ounce to a pint, returning, and applying a truss, which must be removed occasionally, and the contents of the rectum removed. The patient should be given sufficient raw linseed o'll to keep howels loose.

2. The bloating was caused by the flour, which is too hard to digest to be given to young animals. Puncturing certainly would have been good practice. In fact, when immediate relief is necessary, it is the only treatment. When the bloating is not extreme, the administra- it? tion of about 4 ounce oil of turpentine in 6 ounces raw linseed oil will often effect

#### Miscellaneous.

#### ABSCESSES.

Two mares bruised their breasts on the mangers. Abscesses formed, and the swellings have almost disappeared, but on one there is a thickening of the tissues about two inches long and one inch wide. How should these abscesses be treated in order to avoid permanent enlargements? W. A. McI.

Ans.-After the abscesses were lanced, or had burst, the cavities should have been flushed out three times daily with a fiveper-cent solution of carbolic acid, and the external openings kept pervious until the internal cavity was healed. It is probable the enlargements will gradually disappear, but if not, blistering will hasten absorption. If the external opening healed while there was still pus forming, a fresh abscess will form. In some cases, a fibrous tumor results, in which case excision is the proper treatment, but this should be performed by a veterinarian. V.

#### GLUTEN MEAL.

How is gluten meal compared with wheat bran for dairy cows; cows are getting silage and hay?

Ans.-As average analyses of digestible constituents, Henry (revised edition) gives the following.

		Protein.		Ether extract (vege-table fat).
en at	meal		$42.5 \\ 42.0$	$6.1 \\ 2.5$

From this it is clear that gluten meal is, roughly speaking, about 21 times as rich as bran in protein and fat, though standing about the same in carbohydrates. Taking everything into consideration, it might be considered worth about twice as much as bran per pound, when fed in limited quantities to dairy cows getting corn silage and hay. It is not as safe a feed as bran. Its composition varies, and it should be purchased according to guarantee of analysis. Gluten feed is a more common commodity, and not so rich in composition.

#### GOSSIP

The death at his home in Victoria, B. C., on April 5th, of Kenneth McKenzie, is announced. Mr. McKenzie was one of the pioneer farmers and stock-breeders of Manitoba, who was formerly a successful farmer in the neighborhood of Guelph, and later a leading agriculturist in Manitoba, where he acquired a large extent of firstclass farming land at Burnside, near Portage la Prairie, which district he for several years ably represented in the Provincial Legislature. Mr. McKenzie was erinarian. If she does not react, do not a man of sterling character, energetic, enterprising, and enthusiastic in his confi-He was 85 will indicate definitely that she is years of age, and is survived by a widow

> Dalgety Bros., London, have recently sold to John Mowat, of Shelburne, Ont., the imported Clydesdale stallion, Baron Johnnie (13990), bay, rising five, stands 17 hands high, on short, clean, flintyboned legs, nicely feathered, with oblique pasterns, and first-rate feet, winner of first prize at Marr Agricultural Society's Show as a yearling, very highly commended at the Royal Northern as a twoyear-old, and awarded the Arran Farmer's Premium to travel their district last year. Baron Johnnie's sire is Cairnbrogie Chieftain, winner of many first prizes and medals in Scotland, a son of the noted Prince Thomas, and tracing on his dam's side to Prince of Wales (673). The Shelburne district is fortunate in securing the service of this superior horse.

#### TWO OF A KIND.

Stuttering Blacksmith (to new apprentice, who also stutters): "T-t-t-take thth-the iron out of the f-f-fire. N-n-now hold it round th-th-the other way."

Apprentice: "O-o-o-oh! th-th-this way. N-n-now w-w-where sh-shall I pu-pu-put

Blacksmith: "O-o-oh, pu-pu-put it back in the f-f-fire; it's co-co-co-cold." — The