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Canadian Correspondence College,
Limited
161 Bay St. Toronto, Ont.
Gentlemen:—Please send me full particulars as to how I can qualify for the position marked "X" in the list below, or written on the extra line at bottom.

Accounting	Scientific Farming
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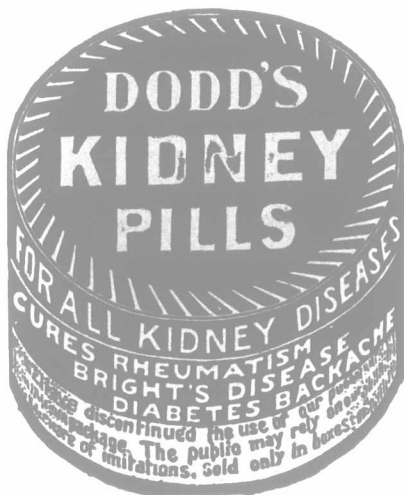
Extra line

Name.....

Address.....

It was nature lesson in a West Side public school, and the subject was birds and their ways. The teacher asked the pupils to name such fowls as they knew that lay eggs. Chickens, ducks, turkeys and others were quickly named. Then a little girl, who for several minutes had been eagerly waving her hand, was called on. She proudly announced:

"My father, he lays bricks."



QUESTIONS AND ANSWERS.

1st.—Questions asked by bona-fide subscribers 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 must be enclosed.

Miscellaneous.

BOOK ON SAW-SHARPENING.

Where can I get a book on saw sharpening? R. J.

Ans.—"The Art of Saw Filing," an illustrated little book in cloth binding, by H. W. Holly, may be ordered through this office; price, 75c.

HOW TO CONTROL HORSE-RADISH.

Have a good garden plot which is being badly encroached upon by horse-radish. How can I subdue it?

CONSTANT READER.

Ans.—With hoe and spade.

WANTED, EXPERIENCE IN TRAINING DOGS.

I would like very much if some of your qualified correspondents would give us a short article on how to train a well-bred young collie to bring the cows and be generally useful on the farm.

Ans.—This subject has been already treated in our columns, but there is always room for anyone who can describe clearly how he has done something, whether it be growing crops, raising a family or training dogs.

TO TRAIN A COLLIE.

A Welland County subscriber has written asking if we knew anyone who could train a young collie dog to drive cattle. E. W. F.

Ans.—Unfortunately we are not acquainted with any competent dog-trainer in his section, and to send a pup to a distance to be trained is hardly practicable. The best plan is to undertake the job oneself. Kindness, firmness, patience and common sense are among the prime requisites in handling dogs and other animals.

REGISTRY OF STALLIONS.

I would like to know if a stallion named Grit Wilkes is registered, and if he has any record; if so, give his number and time. I would also like to have Rifeman's number and record. G. T.

Ans.—These horses are evidently trotting-bred stock. There is no recognized register for trotting stock in Canada. The Secretary of the American Trotting Register is W. H. Knight, Chicago, who will doubtless furnish the desired information.

COMMON FUMITORY.

I am sending you by this mail a sample of a weed which has been found growing on one farm in this section. It practically smothers out any grain that is sown where it is. Can you tell me what it is, and give any methods for its eradication? W. P. N.

Ans.—This plant is common fumitory (*Fumaria officinalis*), a smooth herb with brittle stem, watery juice, dissected leaves and irregular flowers. Dr. Jas. Fletcher, Entomologist and Botanist, Central Experimental Farm, Ottawa, reports: "It is a weed of some importance in Nova Scotia and Quebec, as well as in England, and is referred to in English books as 'a troublesome and persevering weed, but an indication of good and productive land, occurring particularly on newly-turned-over soil.' It, as a rule, flourishes with the greatest luxuriance in the cooler months of autumn. I am surprised that it should have been found troublesome in Prince Edward County, where they have such steady hot summers. The best remedy for this weed when growing amongst grain is to harrow or use a weeder upon the fields from the time the grain is two inches high until it is six or eight inches. This will not hurt the grain in any way, but will destroy all of the young and delicate seedlings growing between the drills. The common fumitory is an annual plant coming from seed every year, and certainly is a very persistent weed. Many years ago I grew a few plants as botanical specimens, the seed of which I had collected at Father Point, Que., and although I have destroyed these regularly every year, a few seeds continue to germinate every time the soil is turned over."



Farmers' Boys Learning to Judge Beef Cattle at the O. A. C.

MEDICAL DEPARTMENT

Western University, London

The 24th Session of this well-known Medical College OPENS SEPTEMBER 12th, 1905. Students commencing the study of

MEDICINE

should consider most favorably the advantages of this School. At the recent examinations of the Ontario Medical Council 100% of the Final and Intermediate students and 80% of those writing on the Primary were successful—a record that, it is believed, has never been equalled by any Medical School in the Province.

Laboratory and Hospital facilities are unexcelled. A double course leading to the degree of B.A., M.D., is provided.

For further information and announcement apply to

W. H. MOORHOUSE, B.A., M.B., Dean
W. WAUGH, M.D., C.M., Registrar.

GOSSIP

Messrs. F. N. Neil & Sons, Maple Avenue Stock Farm, Lucan, Ont., write:

"We have a very choice lot of Lincoln sheep for the fall trade. Our present stock bull, Star Chief, is proving himself a grand sire. Our 1905 crop of calves, sired by him, are very choice. I have just returned a short time ago from delivering to Utah breeders twenty Short-horn bulls and helpers, including all our yearlings which were sired by Star Chief, which were very choice. We have orders for a number more of our Short-horns and Lincolns, to be delivered this coming fall to Western breeders."

ROYAL SHOW CHAMPIONS.

As we go to press the report of the Royal Agricultural Society's Show, held at Park Royal, London, England, June 27th—30th, is received. We can only give in this issue the champion winners in a few prominent classes, and will publish a fuller report next week. Horses and cattle were strong, Shires leading in the former and Shorthorns in the latter. Following are champions: Shire stallion, Lord Rothschild's Delamere Chorister; Shire mare, Sir A. P. Muntz's Dunsmore Fuchsia; Clyde stallion, A. & W. Montgomery's Baron Fyvie, a two-year-old son of Baron's Pride; Clyde mare, J. E. Kerr's Lady Garnet; Hackey stallion, R. P. Evans' Evantheus, three years old, Hackey mare, W. B. Tubbs' Rosadora. Shorthorn bull, R. Taylor's roan, four-year-old, Royal Emblem, bred by Jas. Durno, Jackston; reserve, A. J. Marshall's Roan Conqueror. First prize two-year-old, Dean Willis' Dayton Brave Archer; first-prize yearling, Lord Polworth's British Renown. Champion female Shorthorn, F. Miller's two-year-old Lady Amy 7th; reserve, the King's yearling Reception. First-prize cow, J. D. Willis' White Heather. Champion Hereford bull, the King's Fire King; champion female, Sir C. H. Boughton's Lady Betty. Aberdeen-Angus bull, R. W. Hudson's Danesfield Jester; female, C. E. Hunter's Ruritania. Southdown ram, the King (shearling); pen of ewes, the King (shearlings); Lincoln ram, T. Caswell (2-year-old); reserve, R. & W. Wright (shearling). Shropshires—2-shear ram, R. P. Cooper; shearling, M. Williams; 5 shearling rams, Cooper; 3 ram lambs, E. Nock; 3 shearling ewes, 1 and 2 Cooper; ewe lambs, Minton, Harding. Berkshire champion, J. Jefferson's Peel Champion (boar); reserve, Duchess of Devonshire's Polegate Dahlia (sow). Yorkshire champion, Earl of Ellesmere's Worsley Sunbeam.

FARMERS' BOYS

may get a cheap and practical education at the

Ontario Agricultural College

Next course opens September 13th. Write for Calendar.

G. C. CREELMAN, B. S. A., M. S.
President.

QUESTIONS AND ANSWERS. Miscellaneous.

WEAK JOINTS IN FOAL.

I have a colt, two weeks old, and when he walks he goes forward on the fetlock joint. He is doing well. Is there anything I could do to help him?

A SUBSCRIBER.

Ans.—As a rule, as the colt gains in strength, its joints straighten and become stronger. Bandaging and hand-rubbing have also been tried with good effect.

PROBABLY GOITRE.

I have a sheep that seems to have throat trouble. She breathes hard; her cheeks rise and fall; she makes a rumbling sound in her throat, as if she were choking; before this she had a bleeding from the nose, and showed signs of grub in the head, for which I administered turpentine. She is in good condition. A. J. B.

Ans.—The symptoms are those caused by goitre, an enlargement of the thyroid glands, generally about the size and shape of a kidney on each side of the windpipe, but in some cases much larger, affecting the breathing. If this condition exists, the only treatment likely to give relief is the application of iodine ointment well rubbed in and repeated, the wool being first clipped off. If it is not goitre, it is probably an affection of the lungs, for which no treatment is likely to avail.

REGISTERING HEREFORDS.

I have a sheep that seems to have National Record of Canadian recorded Herefords and also of American recorded Herefords? Do all A. H. R. ancestors have to be put in, and at what fee?

2. What grain ration would you advise to feed to a draft stallion, one year old, to forward best development; mention quantities of each kind of feed, and whether rolled or whole oats is preferred? Would the colt take enough exercise in a yard, say 30 feet square? A. T.

Ans.—1. The registration fees in the National Record for Canadian recorded Herefords are: Members, 75c. each; non-members, \$1.25; membership fee, \$2 per annum. Fees for American recorded Herefords have been as follows: 75c. to record American pedigree in our book, and 25c. for each ancestor not already on record in the Canadian Herdbook. It is expected that in the course of a few weeks all ancestors will be recorded free of charge, and in that case, the fees for recording American recorded pedigrees will be the same as Canadian.

2. We do not know of anything more suitable and safe than whole oats and bran. Two quarts, three times daily, of oats and the same amount of bran, or a little more, together with clean, sweet, well-cured hay (clover preferred, if it is free from dust and mustiness), should bring the colt on satisfactorily. We do not think there would be any special advantage in feeding rolled oats. The yard described should afford a fair amount of exercise, but if it is convenient to give him a run in pasture at nights, it would be all the better for development of muscle and feet and cleanness of limbs.

At the Holstein breeders' joint sale at Syracuse, N. Y., on June 8 and 9, the four-year-old cow, Pontiac Netherland De Kol, contributed by Stevens Bros., Hastings Co., sold for \$1,000, and the 69 head contributed for them, averaged \$209 each; twenty-five of the females averaging \$300 per head.

In answering any advertisement on this page, kindly mention the FARMER'S ADVOCATE.