

1909 1909

THE WESTERN FAIR

London, Ont.

September 10 to 18

STOCKMEN, ATTENTION!

A large addition to the prize list in all departments.
Get your stock ready for LONDON'S EXHIBITION.
Special railroad rates.
Special attention paid exhibitors.
Send for prize lists, entry forms and all information to:

W. J. REID, President. **A. M. HUNT, Secretary**



Middlebrook Polled Angus I am now offering for the first time 4 very choice young bulls from 2 to 9 months of age, bred from show stock. Also my stock bull, last year's London champion. A few very choice females could be spared. **John Lowe, Elora, Ont., P. O. and Station**



HOMESTEAD ABERDEEN-ANGUS Young cows at \$60 and up. Calves at \$25 and up. Come and see them, or write: **WM. ISCHE, Sebringville, Ont.** Long-distance phone.

SHORTHORNS Calves for sale by our grand quartette of breeding and show bulls—Nonpareil Archer, Imp., Proud Gift, Imp., Marigold Sailor, Nonpareil Eclipse. Females, imported and from imported stock, in calf to these bulls. An unsurpassed lot of yearling heifers.

Belmar Parc. **John Douglas, Manager.** **PETER WHITE, Pembroke, Ont.**



VALLEY HOME SHORTHORNS AND BERKSHIRES For sale: 6 grand young bulls from ten to eighteen months old, young cows with calves at foot, and ten one and two-year-old heifers. All our own breeding. Some are very choice show animals. Also young sows, and a fine boar 12 months old. **S. J. PEARSON, SON & CO., MEADOWVALE P. O. AND STATION C.P.R.**

MR. A. J. HICKMAN
Court Lodge, Egerton, Kent, England
Exports pedigree live stock of every description to all parts of the world. During the fall months the export of horses of the light and heavy breeds will be a specialty. Write for prices, terms and references.

Aberdeen-Angus Cattle
For Sale: Cows, Heifers, Bulls.
Good strains at reasonable prices. Apply to:
Andrew Dinsmore, Manager,
"Grape Grange" Farm, Clarksburg, Ont.



SOME SHOW PROPOSITIONS IN BOTH MALE AND FEMALE

SHORTHORNS

as well as a number of the useful sort of both sexes. Prices right. Large lot to select from. Up-to-date in breeding, etc. Catalogue.

JOHN CLANCY, H. Cargill & Son, Cargill, Ont.

Rowan Hill Shorthorns The 1908 Toronto grand champion, Royal Chief 65495, heads my herd. For sale are: 3 spring bulls and a few heifers, sired by him, and out of show cows. These are choice young things that are sure to please. **R. F. DUNCAN, Carlisle P. O., Ont.** Caledonia Station, G. T. R., or station 13 Hamilton and Brantford Electric Road.

1854-Maple Lodge Stock Farm-1909
Shorthorn bulls and heifers of extra quality and breeding, and from best milking strains.
Leicesters of first quality for sale. Can furnish show flocks.
A. W. SMITH, Maple Lodge P.O., Ontario. Lucan Crossing Sta., G. T. R., one mile.

WHY NOT BUY A HIGH-CLASS SCOTCH SHORTHORN COW, Or a Heifer, Or a Bull, Or a Few Shropshire Ewes, Or a Few Cotswold Ewes, NOW, While You Can Buy Them Low?

I can offer you something in any of them that will make a start second to none. Write for what you want.

ROBERT MILLER, STOUFFVILLE, ONT.



Choice Scotch Shorthorns We are offering several very choice heifers: Duchess of Glosters, Mayflowers, Lancasters, Miss Ramsdens, Stamfords and Broadhooks. High-class show heifers among them. Also a few extra good young bulls.
S. F. Johnston & Son, Ashburn P. O., Myrtle Station.

THE "MAPLES" HEREFORDS
Canada's Greatest Show Herd.
For Sale: 25 bulls from 6 to 18 months of age, bred from imported and show stock; also about the same number of heifers, none better. Prices right.

W. H. HUNTER,
Orangeville P.O. and Sta.

At Dominion Exhibitions, Halifax, Nova Scotia, in 1906; Sherbrooke, Que., 1907; Calgary, Alta., 1908, our Aberdeen-Angus herd won all the champion and grand champion prizes. Out of a possible of 42 first-prizes our herd won 40. We have a good graded show herd for sale. Also single animals, bulls and females.
JAMES BOWMAN, Elm Park, Guelph.



ROCK SALT for Stock. \$10 PER TON.
Toronto Salt Works, 128 Adelaide St., E. Toronto, Ont.
G. J. Cliff, Manager.

OLENGORE Present offering: Two choice bulls ready for service, and anything in the female line. A choice lot and sold right. **GEO. DAVIS & SONS, ALTON, ONT., Station, C. P. R.**

Please Mention Farmer's Advocate.

Spring Valley Shorthorns.
Herd headed by Clipper Chief (imp.) = 64220 = (94673). If you want to get an imported bull, or a good Canadian-bred one to head your herd, be sure and write, or come and see them. Long-distance telephone.
KYLE BROS., AYR P. O., ONT.
Please Mention Farmer's Advocate.

QUESTIONS AND ANSWERS. Miscellaneous.

SOWING CLOVER IN AUTUMN.

Do you think it would be advisable to sow clover seed this fall? Would I get a good catch?
H. F. R.

Ans.—It might start well, but in all probability would not live through the winter.

MEASURING-STICK FOR MILK.

I would like to know if the Eureka milk scale or measuring-stick is lawful or correct, if so, how should it be used?
W. D. I.

Ans.—Such a measuring-stick is sometimes used for whey, but it is not exact enough for milk, nor is it lawful.

WEED IN GARDEN.

A. B., Elgin Co., writes: Accompanying this letter is a box containing a weed. We found it growing in our garden very thickly. What is it, and how can we best destroy it?

Ans.—The enclosed plant is Bladder Ketmia, a species of Hibiscus, belonging to the Mallow family. It is not very difficult to eradicate, as hoeing while it is young will control it easily.

PERENNIAL SOW THISTLE.

I noticed the description of the perennial sow thistle in your issue of July 22nd. I am enclosing a weed which, apparently, corresponds to the description given. Kindly let me know if I am right.
J. F.
Victoria Co.

Ans.—The specimen sent was undoubtedly perennial sow thistle. It is a most pernicious weed, regarding which many inquiries are being received, showing that it is spreading.

YELLOW JACKETS.

Will you kindly inform me as to the best way of destroying a yellow jackets' nest in my wood stack adjoining my woodshed? It is in the next row to the one I am now using.
SUBSCRIBER.

Ans.—You might try going at night and stopping up entrance of nest. Then remove stick, or sticks, to which nest is attached, carry to a safe distance, and burn.

TOAD FLAX.

I enclose a plant. Can you please tell me the name of it? Is it a hard weed to destroy, and is it a bad weed?
R. B.

Ans.—The common name of the weed sent is toad flax, sometimes called butter-and-eggs from the color of the blossoms, which are borne erect in dense racemes, and are pale yellow, with orange lips. It is a deep-rooted perennial, and, where thoroughly established, somewhat difficult to eradicate. It is not one of the worst weeds, however, and will not thrive where short rotation of crops is practiced.

KILLING SOW THISTLE.

1. I have some patches of perennial sow thistle in two of my fields. What would you advise me to do to get rid of it? I was wondering how it would be to turn a crop of clover under in the fall, then take a crop of grain off in the spring?

2. Would the clover that I plowed down in the fall come again without re-seeding in the spring?
A. T.
Huron Co.

Ans.—1. A short rotation of crops, one of them a thoroughly-cleaned hoe crop, is necessary in dealing with the weed. It is to be feared that the plan you suggest would accomplish but little.

2. Clover seed buried so deeply could not be expected to grow.

BUFF COCHINS—HOPPER FEEDING.

1. Would you please tell me, through your paper, whether the Buff Cochins is a good farm fowl or not, telling its good and bad qualities?

2. Would you please tell me what would be good dry feed for hopper-feeding three-months-old chickens?
W. J. P.

Ans.—1. Nowadays Buff Cochins are reckoned more of a farmer's fowl than one especially suited to the farm. They are hardy, heavy, quiet birds, but, as usually bred, are too persistentitters in

be satisfactory to practical poultry keepers.

2. Equal parts of shorts, bran, oat-meal and corn meal, with a little beef-scrap added. If chickens have free range and are intended for breeders, there is nothing better than wheat and cracked corn, mixed.

Veterinary.

INTERNAL HEMORRHAGE.

I had a cow die with same symptoms as given by C. F. K., in your issue of the 15th inst., which you say was probably internal hemorrhage. What is the proper treatment for such a case?
A. C.

Ans.—In fatal internal hemorrhage, there is rupture of a large bloodvessel of some of the internal organs. There is no treatment for it. It must end fatally.
V.

GREASE.

On a farm in this locality, where horses and cattle are taken in to pasture, is a mare with grease. Three legs are as large as seven-inch stovepipes; the hair is mostly all off, there are cracks and scales, and when she moves maggots drop out of them. She is given no attention or treatment whatever.

1. Is it legal to allow her to run with other horses and cattle?

2. Is there any danger of the other stock contracting the disease?

3. What steps should be taken to have her removed?
R. O.

Ans.—1. So far as we know it is quite legal.

2. No; a grease leg resembles a cork leg in the fact that, while it is very undesirable, it is not contagious.

3. The owner might be prosecuted (by the Humane Society) for cruelty to animals, and forced to either give his mare the necessary attention and treatment, or destroy her.
V.

VERMINOUS BRONCHITIS.

I have lost several calves. My veterinarian diagnosed the disease verminous bronchitis. He held a post-mortem on one and found hundreds of thread-like worms in the bronchial tubes. He advised the inhalation of chlorine gas, but notwithstanding this treatment, the calves continue to die. What is the nature and treatment for this disease?
F. L. C.

Ans.—It would be wise to leave the treatment of your calves to your veterinarian, who, evidently, understands it. The disease is infectious, hence all healthy calves should be isolated. The treatment given is highly recommended, and as successful or more so than others. Some recommend the inhalation of the fumes of burning sulphur, and some recommend the injection into the windpipe of 2 to 4 drams oil of turpentine, but unless treatment is adopted in the very early stages, a cure is seldom effected, and the insects become too numerous, and occupy the very small tubes, it is practically impossible to destroy them and cause their expulsion.
V.

THE OTTAWA EXHIBITION.

The prize list for the Central Canada Exhibition at Ottawa, the dates for which are September 10 to 18, is liberal and comprehensive, covering practically all breeds and classes of horses, cattle, sheep, swine, and poultry; also for agricultural and dairy products. Besides the list of substantial cash prizes in a generous classification, there are a large number of special prizes contributed by breed societies and citizens of Ottawa, including no fewer than 35 gold medals, and over 20 silver cups and medals. Great improvements have been made in the exhibition buildings, and a new grand stand, with a seating capacity of 12,000, one of the best on the Continent, has been erected. The arrangements for special attractions are on a grander scale than ever before, and the Capital City grows more beautiful and attractive as the years go by. A visit to Ottawa is a treat and an education, and the reduced railway rates for exhibition week affords a fine opportunity to see the city and the show at moderate expense. Exhibitors and visitors receive the best of treatment from officials of the Ottawa Exhibition. Entries close September 8th. For prize list and entry forms, address **T. McMahon, Ottawa.**