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For Sale, Several  
**YOUNG SOWS**  
Pedigree Tamworths  
**Herolds Farms, Beamsville, Ont.**  
**Alderley Edge Yorkshires**

Young pigs both sexes for sale.  
J. R. KENNEDY, Knowlton, Que.

**TAMWORTHS**  
Young sows bred for September farrow, and some nice young boars. Write:  
JOHN W. TODD, R.R. No. 1, Corinth, Ont.

**Meadow Brook Yorkshires**—Sows bred, others ready to breed; 20 sows, 3 to 4 months old, and a few choice young boars. All bred from prizewinning stock. Also one Shorthorn bull, 18 months old.  
G. W. MINERS, R.R. 3, Exeter, Ont.

**Duroc Jersey Swine**—A few choice sows bred, both sexes, all ages, bred from imported stock. Heading herd: Farouh's King—2012—, Brookwater, B.A.B.'s, King 5042 from U.S. Importer and breeder: Charles Farouh, Maidstone R.R. No. 1, Ont.

**Morrison Tamworths and Shorthorns**—Bred from the prize-winning herds of England. Tamworths, both sexes. 12 young boars fit for service, 12 young sows to farrow in August. Choice Shorthorns of the deep-milking strain.  
CHAS. CURRIE, Morrison, Ont.

**ELMFIELD YORKSHIRES**  
Choice ones—ranging from 2 1/2 to 5 months. Will be ready for fall service. Prices right.  
G. B. MUMA, R.R. 3, Ayr, Ont. Paris, G.T.R. Ayr, C. P. R. Telephone 55 R. 2, Ayr Rural.

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A. McKinnon, Erin, R. M. D., Hillsburg or Alton station. Long distance phone.

**Pine Grove Berkshires**—Sows bred and ready to breed. Boars fit for service. Young things, both sexes, from my prizewinning herd.  
W. W. Brownridge, R.R. 3, Georgetown, Ont.

**PROSPECT HILL BERKSHIRES**  
Young stock, either sex for sale, from our imported sows and boar. Also some from our show herd headed by our stock boar, Ringleader. Terms and prices right.  
John Weir & Son, Paris, Ont. R.R. No. 1

**AVONHURST YORKSHIRES**  
Now ready to ship. Young pigs, both sexes, from two litters of eighteen each. These are first quality pigs of the correct bacon type.  
R. Armstrong & Son, Codrington, Ontario

Please mention "The Advocate."

and winter barley; 6, hairy vetches and winter rye as fodder crops. The size of each plot is to be one rod wide by two rods long. Fertilizers will be sent by express for number 4 this autumn and for number 3 next spring. All seed will be sent by mail except that for number 4, which will accompany the fertilizers.

C. A. ZAVITZ,  
Agricultural College, Guelph, Ont.,  
August 25th, 1916.

### Questions and Answers. Miscellaneous.

#### Wild Carrot.

Will you kindly tell me the name of the enclosed weed and let me know if it is bad for spreading? It was found in the field we are keeping for seed clover.  
D. B. C.

Ans.—The plant received at this office was a Wild Carrot. It is a biennial with a large succulent root and is an objectionable weed principally along roadsides, waste places and old meadows. It is frequently found growing in clover fields and is a common impurity in red clover seed. It spreads by seed. Short rotation of crops, sowing pure seed and breaking up infested meadows will keep this weed in check. The aim should be to prevent it seeding.

#### Concrete Water Trough.

1. I am thinking of making a concrete trough. Inside measure to be eleven feet six inches long, eleven inches deep, with at top fifteen inches and at bottom twelve inches. How thick should concrete be?

2. What strength should I make it?  
3. How much sand and cement will be required?  
A. H.

Ans.—1 and 2. It is advisable to put in a six-inch bottom and to have the walls three or four inches thick. One of cement to six or seven of good gravel and sand makes a strong trough.  
3. Making the walls 4 inches thick it will require about two-thirds of a cubic yard of gravel and sand and 3 bags of cement.

#### Ventilating Hen House.

What would be the best way to ventilate a hen-house? It is about 12 feet by 20 feet, has stone walls, a cement floor and a loft overhead, and is separated from the pig pen by a board partition. There is a large window facing the south.  
R. M.

Ans.—A ventilating system for a hen-house is somewhat different to that used in stables. The cotton front has been found to be one of the best means of keeping the air in the hen-house pure without creating a draft. In houses with low fronts practically all the space is open but this would not be advisable where the walls are high. About one-third of the front in glass and one-third in cotton would be a fair proportion. The glass gives light and the air filters through the cotton. It is a good plan to have a slat ceiling and put a good layer of straw in the loft. The straw absorbs the moisture, thus aiding in keeping the pen dry. Fresh straw should be put in the loft two or three times a year.

#### Planting Spruce Trees—Difficulties With Lawn.

1. I have a lawn, seeded last spring with lawn grass and clover. It is watered every night but the grass is turning yellow in places. What is the cause?

2. When is the proper time to plant little spruce trees for a hedge? Do they take much water?  
B. C. B.

Ans.—1. There are several things which might cause the grass to turn yellow even when watered daily. For instance, the soil may be sour in places or lack fertility. White grubs have been known to work at the roots of the grass cutting off the fine feeding fibers. There is a possibility of over watering a lawn unless it has adequate natural or artificial drainage. Too much cold water applied to young grass is hard on it. Lessen the amount of water for a few days and if the grass continues to turn yellow, examine the roots for grubs.

2. Spring is the best time to plant evergreens. While they require a regular supply of water the ground around them should not be soaked.

## Doctor Tells How to Strengthen Eyesight 50 per cent. In One Week's Time in Many Instances

### A Free Prescription You Can Have Filled and Use at Home

Philadelphia, Pa. Do you wear glasses? Are you a victim of eye strain or other eye weaknesses? If so, you will be glad to know that according to Dr. Lewis there is real hope for you. Many whose eyes were failing say they have had their eyes restored through the principle of this wonderful free prescription. One man says, after trying it: "I was almost blind; could not see to read at all. Now I can read everything without any glasses, and my eyes do not water any more. At night they would pain dreadfully; now they feel fine all the time. It was like a miracle to me." A lady who used it says: "The atmosphere seemed hazy with or without glasses, but after using this prescription for fifteen days everything seems clear. I can even read fine print without glasses." It is believed that thousands who wear glasses can now discard them in a reasonable time and multitudes more will be able to strengthen their eyes so as to be spared the trouble and expense of ever getting glasses. Eye troubles of many descriptions may be wonderfully benefited by

following the simple rules. Here is the prescription: Go to any active drug store and get a bottle of Bon-Opto tablets. Drop one Bon-Opto tablet in a fourth of a glass of water and allow to dissolve. With this liquid bathe the eyes two to four times daily. You should notice your eyes clear up perceptibly right from the start and inflammation will quickly disappear. If your eyes are bothering you, even a little, take steps to save them now before it is too late. Many hopelessly blind might have been saved if they had cared for their eyes in time.

Note—Another prominent physician to whom the above article was submitted, said: "Bon-Opto is a very remarkable remedy. Its constituent ingredients are well known to eminent eye specialists and widely prescribed by them. The manufacturers guarantee it to strengthen eye sight 50 per cent. in one week's time in many instances or refund the money. It can be obtained from any good druggist and is one of the very few preparations I feel should be kept on hand for regular use in almost every family."

The Valmas Drug Co., Store No. 9, Toronto, will send a complete Home Treatment outfit—tablets, eye cup, mixing bottle, and all for \$1.00 by Mail, postpaid.

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**Maplehurst Herd of Tamworth Swine** S.-C. W. Leghorns and White Rocks—This herd has won about 90 per cent. of the prizes offered in the last ten years at the Canadian National, Toronto, Ottawa, London and Guelph Winter Fair.  
D. DOUGLAS & SONS, R. R. No. 4, MITCHELL, ONTARIO

**Quality in YORKSHIRES** FOR SALE—We have a number of choice sows bred and others of breeding age; also a limited number of young boars.  
RICHARDSON BROS., COLUMBUS, ONT.

**ELMHURST LARGE ENGLISH BERKSHIRES**  
From our recent importation of sows, together with the stock boar, Sudden Torredor, we can supply select breeding stock, all ages. Satisfaction and safe delivery guaranteed.  
H. M. VANDERLIP, Breeder and Importer, R. R. 1, Brantford, Ontario  
Langford Station and Brantford and Hamilton Radial

**YORKSHIRES** Our offering never better. Champion hog winner of 12 firsts, 5 championships, two years showing, still at the head. Boars and sows, all ages, same breeding as winners of export bacon in keen competition at Toronto in 1915.  
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**Oak Lodge Yorkshires** We are in a position to supply boars and sows of different ages. We have an established type of Yorkshires that has been produced through many years of careful breeding and selection.  
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**Duroc Jersey Swine, Jersey Cattle**—In Duroc Jerseys we have either winners and champions for generations back. In Jerseys we have young cows in calf, and young bulls, high in quality and high in producing blood.  
MAC. CAMPBELL & SONS, Northwood, Ontario

**CLOVERDALE LARGE ENGLISH BERKSHIRES**  
Sows bred, others ready to breed; boars ready for service; younger stock, both sexes, pairs not akin. All breeding stock imp. or from C. J. Lang, Burketon, Ont. R. R. 3

**Newcastle Herd of Tamworths and Shorthorns**—Stock boar and 2 aged sows for sale; fit for any show ring; also boars ready for service, and a number of sows bred for Sept. farrow; others ready to breed, both sexes ready to wean; all descendants of imported and championship stock. A few choice bull calves, from 2 weeks up to a year old, from great dual-purpose cows; several extra good cows, with or without their calves; also heifers in calf to Broadlands my present stock bull. Show stock a specialty. Prices reasonable. Long-distance phone.  
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**BERKSHIRES** My Berkshires for many years have won the leading prizes at Toronto, London and Guelph. Highclassers and Salties, the best strain of the breed, both sexes, any age.  
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Shakespeare Station, G.T.R.