

**TOP DRESS** all your Crops with Nitrate of Soda, no matter what other fertilizers you may have used—100 pounds to the acre for seeded crops and 200 pounds to the acre for the cultivated ones. The increase will yield large profits over the cost.

Write on post card for our money making books

**WILLIAM S. MYERS, Director**  
25 Madison Avenue, New York

**Big Money in Running Water**

Let us start you in a business that will make you from \$15 to \$50 a day when farm work is slack. Other men have done it for years with an

**Improved Powers Combined Well Boring and Drilling Machine**

Same rig bores through any soil at rate of 100 ft. in 10 hours, and drills through rock. One team hauls and operates machine. Engine power if wanted. Easy to operate—no experts needed. Small investment; easy terms. Make machine pay for itself in a few weeks work.

There is a big demand for wells to water stock and for irrigation. Write for free illustrated circulars showing different styles.

**Lisle Manufacturing Co.**  
Box 972 Clarinda, Iowa

**TAMWORTHS**  
FOR SALE  
Large number of choice males and females. All ages.  
**HEROLD'S FARMS, Ontario**

**Pine Grove** Yorkshires, bred from prize-winning stock of England and Canada. Have a choice lot of young pigs of both sexes, pairs not akin, to offer at reasonable prices. Guaranteed satisfaction.  
**Joseph Featherston & Son, Streetsville, Ont.**

**Yorkshires & Shorthorns**  
Choice young sows, four months; two good young bulls, six and eleven months.  
**B. ARMSTRONG & SON, Codrington, Ont.**

**Polands, Durocs and Berkshires**  
Young stock at all times, both sexes, and all ages. Can also supply anything in Dorsets or Southdowns. Everything priced to sell.  
**CECIL STOBBS, Leamington, Ont.**

**Sunnyside Chester Whites and Dorsets.** In Chester Whites, we have both sexes, any age, bred from our champions of many years. In Dorsets we have ram and ewe lambs by our Toronto and Ottawa champion, and out of Toronto, London, and Guelph winners. **W. E. Wright & Son, Glanworth, Ont.**

**TAMWORTHS**  
Young sows bred for April and May farrow, and a nice lot of young boars for sale. Write:  
**JOHN W. TODD, R. R. No. 1, Corinth, Ont.**

**Gloverdale Berkshires and Shropshires**—In Berkshires I can furnish boars or sows, all ages, pairs not akin. All breeding stock imp. or from imp. stock. In Shropshires I can furnish rams or ewes, any age, from imp. stock. Prices reasonable.  
**C. J. LANG, R. R. No. 3, BURKETON, ONT.**

**Meadow Brook Yorkshires**  
I am offering a splendid choice of sows bred for May and June farrow. All bred from prize-winning stock. Prices reasonable.  
**G. W. Miners, R.R. 3, Exeter, Ont. Huron Co.**

**Yorkshires**—Sows bred and younger; boars 2 and 3 months, sire, Our Champion, winner of 12 firsts and 5 championships in 2 years' showing at Toronto and Ottawa. Bronze turkeys from prize-winning stock.  
**WM. MANNING & SONS, Woodville, Ont.**

**Morrison Tamworths and Shorthorns.** Bred from the prize-winning herds of England. Tamworths both sexes, 140 to choose from; Shorthorns, 5 bulls, from 5 to 10 months old, reds and roans, dandies. Females of the best milking strains. **CHAS. CURRIE MORRISTON, 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. 1**

thousand and one things to meet before he is even sure of a crop. He goes at his work with the object in view of having his labor rewarded. He sometimes gets a crop, and he often does not. If he does, he permits some one, who has probably never raised a crop, to make the price at which he is obliged to sell. The farmer gets wages if the city speculator lets him have them.

"This talk of an embargo is all very well in a way. It keeps hope in the hearts of the consumer, and it educates the farmer. True, it has cut the farmer out of a few dollars, as it has affected prices a little. I wonder whether it has affected the consumer as much as it has the farmer? It educates the farmer to this extent: He knows, by previous experience, that a big crop, with the doors of the world open to receive it has meant a money loss to him. He knows that a big crop to be kept at home means all work and no pay for him. With a threatened embargo, his seed wheat at two dollars a bushel and his hired help at about double its value, what inducement is there for him to try his best to relieve the situation?

"Let me go to the meat question. Let me say at the start that it takes three years to raise a three-year prime steer. I simply mention this so that we may reach a working basis, as it were. Take it that we have an embargo on meats. The packers say the loss falls on the producer, and we will not question that. That puts it to where the producer must lose to benefit the consumer. It is admitted that the free range in the West is a thing of the past. It means that cattle must be raised on land that is growing in value each year. It means that it is costing more money every year to put this stuff on the table. Suppose the price the producer gets is below the cost of production? What will the result be? Just this: The consumer will eat meat at the expense of the producer for a short time. Then he will gradually get over the habit of eating meat at all. Is it reasonable to suppose that the cattle and hog breeders will comb the country for high-class breeding stock with a loss staring them in the face? Even a farmer will get out from under as quick as he can. The breeder will either have to go back to where he started from, or get out of business. He will sell off his blooded stock at a loss in preference to keeping it and losing in the end, for lose he must.

"Let me bring it a little closer to you. Last fall a certain man whom I am well acquainted with had 65 hogs fit for market. At that time the packers had their cellars empty, and they had a fairly good idea of the number of hogs that would go on the market. They knew that cold weather was due, that the feed was about gone, and that the hogs were ripe. They made up their minds that they were going to get these hogs at their own price, and they did. Now, when this man sent his hogs to market, the packers were there waiting for them. When he got his returns, I happened to meet him, and inquired how he came out. Well, it only took him a few minutes to let me see where he stood. He saved over enough breeding sows to assure him of at least a spring crop of a hundred pigs. He went home and fed these remaining sows all the feed he had left, and then threw them on the market. He saved one sow and raised a litter. That man is eating bacon, and his wife has lard to grease the griddle for buckwheat pancakes this winter. He isn't worrying about you fellows in New York, or whether you are eating or not; he gets his regularly. Yes, an embargo will help out on the meat question without doubt. You can cut the head off the goose that lays the golden egg and still have the goose, but headless; you can also place an embargo on the products of the farm, which is the labor of the farmer, but in the end you will have neither.

"What has become of those back to the farm fellows? With the farmers getting rich it seems that this is the time to get back to the soil.

"What we need at the present time is a large injection of brotherly love. We need more of Do to others as we would have others do to us taught us. It will come, don't you think?

EDW. W. HERRERT.

## Well Fed

Plants get the greatest part of their feed, and their growth, from the soil. If you give the crop you sow the exact Plant-Food it requires to grow and ripen, you can count on a strong stand and a rich harvest.

Nothing can be more exact in its results than the use of the right quantity and the right brand of



**Gunns Shur-Gain Fertilizer**

**GUNNS LIMITED,**  
West Toronto.

I am interested in GUNNS Shur-Gain Fertilizer.

**Gunns Limited**

West Toronto

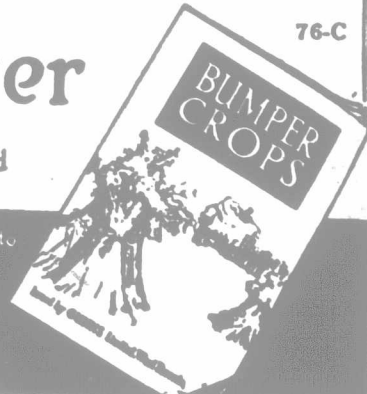
## Starved

If years of cropping have used up the Plant-Food in the soil, you must supply commercial Fertilizers to replace it.

Do you understand how to do this profitably?

"Bumper Crops" is just the book to show what Plant-Foods to use for each crop and how to use them, to get the best returns.

FREE if you use this coupon.



**THE GREAT COAL TAR DISINFECTANT**

**ZENOLEUM**

"MADE IN CANADA"

IT'S a waste of time for the farmer to mix greases and poisons to kill lice and fleas, or better. Zenoleum is a powerful germicide, better and cheaper than carbolic acid, yet is not inflammable or poison. Can be used internally or externally. The Dominion Experimental Farm and 50 Experiment Stations in Canada and United States use Zenoleum. Their practice is safe to follow. Ask your dealer or send to us. Several sizes, 25c., 50c., 90c. \$1.50, carriage paid. 1 gal. (\$1.50) makes 80 gals. dip.

**ZENNER DISINFECTANT CO., Sandwich St., Windsor, Ont**

**YORKSHIRES FOR SALE**

We have a few choice young males and females.

**Weldwood Farm, Farmer's Advocate, London, Ont.**

**TAMWORTHS AND SHORTHORNS**

Young sows due to farrow within a month. Young pigs, both sexes, all descendants of Imp. and Silver Medal Stock. Ten young heifers and cows, grand milking strain, in calf to Broadlands No. 87903.  
**A. A. COLWILL, R.M.D. No. 2, NEWCASTLE, ONT**

**Duroc Jersey Swine**

Just home from quarantine; Brookwater Principle Orion sired by that great sire, The Principle 4, that has proved himself one of the greatest sires in the U.S., which we are stock for sale at all times. Pairs furnished not akin.  
**L. A. PARDO & SONS, R.R. No. 1, CHARING CROSS, ONTARIO**

**BERKSHIRES**

My Berkshires for many years have won the leading prizes at Toronto, London and Guelph. Highcleres and Sallys, the best strain of the breed, both sexes, any age.  
**ADAM THOMSON, R. R. NO. 1, Stratford, Ontario**

**LYNNORE ENGLISH BERKSHIRES**

FOR SALE—Young stock of both sexes, bred from imported animals, high-class in type and quality. Also, we are now offering for sale highly-bred imported stock boar and sows. Write for particulars.  
**F. WALLACE COCKSHUTT, BRANTFORD, ONT**

**DUROC JERSEY SWINE, JERSEY CATTLE**

In Duroc Jerseys we have either sex of any desired age, bred from 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, Ont**

**ELMHURST LARGE ENGLISH BERKSHIRES**

From our recent importation of sows, together with the stock boar, Suddon Torredor, we can supply select breeding stock, all ages. Satisfaction and safe delivery guaranteed.  
**H. M. VANDERLIP, Breeder and Importer, R. R. 1, Brantford, Ont**