Poor Soils

are made richer and more productive and rich soils retain their crop-producing powers, by the use of fertilizers with

a liberal percentage of

Write for our books-sent freewhich give all details.

GERMAN KALI WORKS. New York City. 93 Nassau Street,

DO YOU WISH TO OBTAIN

The largest and best crops AT THE Smallest outlay?

COMMUNICATE WITH

G. Campbell Arnott, Agricultural Chemist,

Member Royal Agricultural Society of England, etc., TORONTO, ONT. 12 Richmond St. E.

Over 25 years' practical experience in the scientific manuring of soils and crops for profit, in Great Britain, Europe, and United States of Averica.



Farmers' Co-operative Binder Twine Co. (LIMITED),

BRANTFORD. - ONTARIO, Have set their prices on Twine for the harvest of 1902.

the harvest of 1902.

This co-operative movement, consisting as it does of nearly eight thousand farmer stockholders, has for ten years been a marvel of success, for the reason that the farmers, with determined loyalty and patronage, have said it shall be so. The Canadian agriculturist who buys a single ball of binder twine until he's positively sure that this Company's output is entirely exhausted acts suicidal to the interests of himself and his home, while by such acts he encourages the possibility of combine and monopoly, that the country is rampant with at the moment, and is little better than the animal represented in the picture of this advertisement.

A PROUD RECORD.

For ten years we have not sold a single pound of twine representing to ourselves a greater profit than three-quarters of a cent a pound on its actual cost of production; while in 1898 we delivered to our patrons 1,500 tons—the mill's entire output—at 7½c., while for the same grade our opponents secured 14c. We divided all carnings and profits with our myriads of shareholders instead of passing it into the pockets of American millionaires.

If we have not got a farmer agent representing us in your locality, write us at once.

JOSEPH STRATFORD, General Manager.

Bend the price and learn my successful method for anding buyers. W. M. OSTRANDER, North American Building, Philadelphia, Pa.

GOSSIP. Mr. W. S. Marr, Uppermill, Aberdeenshire, has recently sold, at 1,000 gs., to Mr. D. R. Hanna, Ravenna, Ohio, his two-year-old Shorthorn bull, Bapton Diamond, bred by Mr. Deane Willis, Bapton Manor; and Mr. Marr has also sold to Messrs. Nelson & Son, Liverpool, the four-year-old bull, Bapton Glory, which has been hired to Lord Calthorpe, Hants, for the season. These sires would not have been allowed to go out of Mr. Marr's possession had not the owner of the Uppermill herd recently secured three sires—two from Bapton Manor and one from Beaufort—to take their places.

Messrs. Alex. Hume & Co., Menie, Ont., breeders of Ayrshires and Yorkshires, in ordering change of advertisement, write: "Our herd never wintered better, if so well, and are now milking extra well. A usual comment from visitors is, 'Such bags!' We have a very promising and uniform crop of calves. We feel a little proud of them, and when visitors are shown them, the usual remark is, 'They are the nicest lot I have seen you have yet. How do you tell them apart.?' We think we can offer intending purchasers good calves, full of dairy breeding, type, and quality, of fashionable colors, at moderate prices. We have a few January pigs, of cither sex, equal to any we have had, and would be pleased to place them in good hands."

Pine Ridge Stock Farm is situated four miles from the town of Newmarket, Ont., which is the post office and shipping station of the owners, Messrs. Wm. Willis & Sons, breeders of St. Lambert Jerseys, Cotswold sheep, and Yorkshire swine. The Jersey herd numbers 35 head, of straight-bred St. Lambert strain, that for size, dairy conformation, condition, perfect udders, and sleek, glossy skins, have few equals. Mr. Willis has never had any of his cows officially tested, but there are at least two of them that have repeatedly made 15 pounds of butter in one week. Last year, during the milking season, the whole lot then milking, including a number of heifers, averaged 300 pounds of butter each, and several of them gave 40 pounds of milk a day when fresh, and when it is remembered that all this is done on ordinary feeding and pasture, it is certainly a remarkable showing. These cattle are all in splendid condition, having come through the winter with skins like silk. All being well, representatives of this herd will compete for honors at Toronto rext fall, when somebody will have to hustle. A number of females, of all ages, are for sale, also three yearling bulls. Lately, the firm has purchased from the Wm. Rolph estate, a young bull out of the great cow, Oxford's Ida, who has a butter record of 20 pounds 4 ounces in 7 days. This youngster will be used as the stock bull. The Cotswolds, like the Jerseys, are in the pink of condition, and are a grand lot, perfectly covered. The Yorkshires are from the well-known Brethour pens, which is a guarantee of their quality.

A number of high-class Shorthorn bulls have recently been purchased in Ireland for exportation to the Argentine Republic. Among these were three from the herd of Mr. W. R. Crawford, of Tullyhogue, County Tyrone, namely, Champion, Excelsior, and Star of Tullyhogue—all of them well known to visitors to the Dublin and Belfast Shows during the past few years. Besides these, mention may be made of Klondyke, Ourchased from Sir John Leslie, Glasslough: Caledon Chief from the dyke, purchased from Sir John Leslie, Glasslough; Caledon Chief, from the Countess of Caledon; Statesman, from Mr. Wilson, of Moy, County Tyrone; Lavender Royal, from Mr. Budgett, Armagh; Bright Baron, from Mr. Webster, of Gorey; and Stephen FitzLavender, from the Mote Park herd. Some idea of the prices obtainable for bulls suitable for the Argentine trade may be grathered from the fact that the three sold by Mr. Crawford are reported to have averaged close on £200 each.

Mr. Geo. Isaac. Bomanton, Ont., importer and breeder of Scotch Shorthorns and Clydesdales, writes: "I have made the following recent sales: Twenty imported heifers to Hector Cowan, Paulina, Iowa, and five to Robt. Miller, Stouffville, Ont. These were all selected and insported from the best herds in Scotland. My last importation of 41 head arrived in good condition, March 20th, including three young bulls, which I am offering for sale. All are red and of extra quality and breeding. One bred by W. S. Marr. Uppermill, sired by Bapton Chief 76076, dam by Wanderer, grandam by William of Orange. This is a very promising animal, and will be an acquisition to any herd. The second, bred by Mr. George Campbell, Hart Hill, Aberdeen, is of the favorite Jilt family, sired by Scottish Prince 73593. The third, also bred by Mr. Campbell, sired by Golden Fame 76786, dam by Lovat's Chief 72915. I have also a number of heifers from one to three years oid, of such noted families as Mary of Lancaster, Jessemine, Queen, Lady Dorothy, Flyira, Rose, Jilt, and Margaret, all imported, and in first-class condition. The imported stallion, Gay Gordon, which I am offering for sale, is a beautiful dark bay, with very little white, is four years old, has plenty of bone and splendid feet. Although a very heavy horse, he has great action. He was got by Prince Robert 7135, dam by Gilderoy 2nd 5038."

Write a Postal

TO GET WELL.

Simply Tell Me Some One Who Send No Money. Needs Help.

If you are sick let me know it. If you have a friend who needs help, tell me his address. Let me send the book he needs. Let me offer the sick one a way to get well.

Do that much, and I will do this: I will send with the book an order on your druggist for six bottles Dr. Shoop's Restorative. I will tell your druggist to let you test it for a month. If satisfied then, the cost is \$5.50. If not, I will pay your

druggist myself. It shall not cost you a penny.

Please note what that means. I furnish the treatment, give you my best advice, answer all of your

If I succeed, the cost is only \$5.50 and the result is health. If I fail, my effort and my medicine is free. Can't you see that I must know how to cure?

The reason is this: I have spent a lifetime in learning how to strengthen the inside nerves. That nerve power is the force that operates

every vital organ. It is to your body what steam is to an engine.

When any vital organ is weak and tails in its duty, I bring it the power it needs. The results are certain, and most chronic diseases cannot be cured in any other way.

My book will tell you why.

I don't mean that I never fail. I can always bring back this vital nerve power; but sometimes an organic disease, like cancer, makes a cure impossible.

But such conditions are rare. In any case, no matter how difficult,

I will take the entire risk.

My records show that 39 in each 40 who get these six bottles pay for them—pay because they are cured. It is this remarkable record that makes such an offer possible.

There are 39 chances in 40 that I can cure you or your friend. It is absolutely certain that in most chronic diseases my treatment represents the utmost that medicine can do.

It is certain, too, that no other physician will assume the risk, for no

common treatment could stand a test like that.

No matter what your prejudice or doubts, remember that I take the risk. I alone am the loser if I fail. And if I succeed, you are well.

Be fair with yourself. At least get my book. I am sorry for the sick one who can say "no" to my offer.

Simply state which book you want, and address Dr. Shoop, Box 52. Racine, Wis.

Book No. 1 on Dyspepsia. Book No. 2 on the Heart. Book No. 3 on the Kidneys. Book No. 4 for Women. Book No. 5 for Men (Sealed). Book No. 6 on Rh eumatism.

Mild cases, not chronic, are often cured by one or two bottles. At all



NEW **CENTURY AMERICAN CREAM**

SEPARATOR

And have best.

Nothing as good Simple, durable, easy to turn and clean. Five different dairy sizes

AGENTS WANTED.

C. RICHARDSON & CO.. P. O. Box 1048, - - St. Mary's, Ont

WRITE FOR CIRCULARS AND INFORMATION.

At the Shire horse sale of Mr. Andrew Smith, at Derby, England, last month, the second-prize mare in her class, Scarsdale Rock, brought 110 guineas.

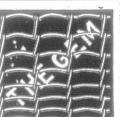
ANCHOR WIRE FENCE



Is made throughout of No. 9 wire, all cross wires securely fastened with Anchor Clamp.

All kinds of fence wire n stock. Write for prices. Agents Wanted.

ESPLEN, FRAME & CO.. STRATFORD. MANUFACTURERS,



Latest and best devices for wire-fence building, including

GEM and McCLOSKEY weaving machines, also Coiled Spring and other fence wire at low-est prices. Write om

McGregor, Banwell Fence Co., Limited, Box 23. Windser, Out.

ADVERTISE IN THE