



NEW GRAIN Corn-Wheat

**MUCH TALKED OF CEREAL—Creating considerable
Interest in Western America—60 Bush. per acre.**

At the request of a number of our customers we have imported a quantity of this wonderful new grain which is being boomed so extensively in other countries.
In speaking of it our grower says:—"Four hundred acres were sown last spring to grow seed for supplying the demand for foreign countries, and it is estimated that the fields will average sixty bushels to the acre. The grain is a mammoth cereal, possessing the properties of both corn and wheat, making excellent meal, which has superior fattening qualities. The kernels or berries (as the grain handlers describe the seed), are about three-quarters of an inch in length, with a hard outer bran shell. The straw is of strong drought and rain much better than ordinary wheat. The heads are about six inches in length and the grain sets out in rows. The plant stools out in the same manner as rye, and yields several tons per acre of straw. Equally valuable as hay for feeding stock. A bushel of Corn-Wheat weighs sixty pounds, which is the quantity to plant on an acre. If this new grain succeeds in Canada, as some of our friends say it will, every pound sown this year will be required next season for seed. It will also solve the problem of fattening hogs and cattle in a wheat country, and will place the Canadian farmer in a better position to compete with corn-fed hogs and cattle than he has ever been before. Lb. 30c.; 4 lbs. \$1.00; half-bushel \$4.20; bushel (60 lbs.) \$7.20. Bags 20c. each extra.

WRITE TO-DAY FOR THE BEST
SEED CATALOGUE
A Postal brings it.

William Rennie, TORONTO, ONTARIO.

New Grain
Corn-Wheat

FREE TO EXAMINE This High-Grade, Powerful No. 7 ELECTRIC BELT

Is the quickest and cheapest cure for Weak Men, Varicocele, Stricture, Rheumatism, Lumbago, Urinary Diseases, Lameness, Neuralgia, Sciatica, Kidney Trouble, and is a general invigorator for all Weak, Worn-out and Rundown People. Cut out this advertisement and send to us, and we will send this elegant Electric Belt with Suspensory Attachment. If you find it just as represented and equal to belts that are being sold as high as \$40.00 by medical sharks, then pay the express agent our special cut price for 60 days, \$5.00, and the belt is yours.



Use it for ten days, and if you are not fully satisfied that it is worth four times what you paid, return to us and we will refund your \$5.00. We guarantee this Belt to be as good as any on the market at any price, and is our very best Belt. We have belts as low as 98 cents, but it is always best to buy a good article. Lowest prices quoted on other electrical goods. AGENTS WANTED. Send to-day and your order will have prompt and careful attention. Address your letters plainly to
The F. E. KARN CO., 132 Victoria St., Toronto, Ont.
N. B.—We are the largest Electrical Supply House in Canada. Send for Catalogue of Electrical Appliances. It's free.

Local agencies and complete repair stocks everywhere

DEERING HARVESTERS

Works at Hamilton, Ont., and Chicago, U. S. A.

QUESTIONS AND ANSWERS. Veterinary.

RHEUMATISM.

Heifer went lame in her right hind leg about five weeks ago, and soon became affected in all four legs. She has not been able to stand for three weeks. She is in good condition and eats well. She is in calf. SUBSCRIBER.
Gilbert Plains.

Ans.—Your heifer is affected with rheumatism. If not near calving, give her Epsom salts, one pound; common salt, half teacupful; ginger, two table-spoonfuls dissolve in a quart of hot water, and give as a drench when cooled. Drench slowly, letting the head down at once if coughing starts. Give in the feed: One dram of salol, morning and night for one week.

ITCHINESS PROBABLY DUE TO LICE.

I have a cow that is not thriving well. She is very itchy, and the hair is falling off. There is a thick, yellow scale comes off with the hair. The hide is nice and clean, and, apparently, healthy under the hair. What is it, and the cause, and also give a remedy? A. G.

Ans.—To give the proverbial Irishman's answer, by asking another question—where do you keep your hens? Have you examined the cow for lice? A useful application is coal oil, one part; melted lard, two parts; applied to the parts affected. Some of the sheep-dip solutions advertised in our columns are useful and cleaner to handle than the oil-lard preparation. Creolin, one part to twenty parts water, is also satisfactory. If due to a parasite, no cure can be expected until such are destroyed.

Miscellaneous.

CHOPPED VERSUS WHOLE OATS.

Does it pay to chop oats for calves, yearlings and cows, or horses? Please answer in next issue.

Ans.—It depends on the price you have to pay for the grinding, and the time it takes to go to and from the mill. You will find advocates for both ground and unground grain. Animals, whose time is worth little, such as the younger ruminants, can be fed whole oats. Horses with sound teeth do better, as a rule, with whole oats. For heavy-producing cows feed ground oats.

RAPE FOR HORSES.

Is rape good for horse feed, either cut and fed in stable or let horses run loose on the patch? I want to sow some rape, and may not be able to fence it this spring, and I always let my horses run for one or two hours at night, and want to know would rape be apt to hurt them? G. H. R.

Ans.—Rape is not a suitable food for either horses or milking cows, so would not advise its use in such cases. If you wish a green food for such animals would recommend you to sow peas and oats mixed.

WANTS TO KNOW ABOUT RAPE.

1. How much rape per acre is usually sown, and where can the seed be obtained?
2. Do you think that rape will do in Alberta?
3. What is the best and earliest product to feed pigs? I am paying \$25 per ton for shorts; 50c. for third-class barley, and would like to grow something that would come in early. Several from the States have advised rape.
Nanton. H. A. T.

Ans.—1. If broadcast, four pounds per acre; in rows, twenty-two inches apart, less than four pounds will do. Some recommend as low as two pounds per acre.
2. Yes, undoubtedly.
3. Rape: Prof. Grisdale, Agriculturist, C. E. F., Ottawa, says: "An acre of good land sown to rape and handled carefully may be expected to carry 25 to 40 pigs from June 15th until October. To get the best results, the field should be divided into three or four equal parts, and the pigs changed to a fresh part every ten days." It is the cheapest food you can get to grow pigs on. Watch our columns for article on rape.



AYRSHIRE Bulls.
Two fit for service, two March calves, and a few August, 1903, calves.
W. W. Ballantyne,
Neldpath Farm, on Stratford, Ont.

"Nether Lea" Ayrshires. Deep-milking Strains.
Three choice bulls, fit for service; 6 bull calves, from 2 to 10 months old; also choice heifer calves, from 2 months up Napoleon of Anchenbrain (imp) at head of herd, whose dam has a record of 72 lbs. per day. Write
T. D. McCALLUM, DANVILLE, QUE.
on

W. W. CHAPMAN,
Secretary of the National Sheep Breeders' Association,
Secretary of the Kent or Romney Marsh Sheep Breeders' Association,
and late Secretary of the Southdown Sheep Society.

Pedigree Live Stock Agent, Exporter and Shipper. All kinds of registered stock personally selected and exported on commission; quotations given, and all enquiries answered.
Address: **NOWBRAY HOUSE, NORFOLK ST. LONDON, W. C., ENGLAND.**

Cables—Sheepste, London.

Pennabank SHROPSHIRE and SHORTHORN
A number of extra good and well-covered yearlings of both sexes, sired by Imp. Rudyard ram. Also two extra nice young bulls. Prices reasonable. on
HUGH PUGH, WHITEVALE, ONT.

Holwell Manor Farm

SHROPSHIRE FOR SALE.
Twenty shearing rams; twenty shearing ewes; twenty-five ram lambs; also twenty Cotswold rams, shearlings and lambs. These are animals of choice quality. Prices very low, quality considered. Scotch collie puppies from first-class stock.
D. G. GANTON, Elmvale P. O., Ont. on

Lakeside Herd of Large ENGLISH BERKSHIRES and SHORTHORNS.

The most select herd of Berkshires in North-western Canada. My brood sows are all prize-winners at Winnipeg. Heade' by the diploma boar Emperor, an extra large, long, smooth hog. Boars fit for service; sows in pig fit to breed. Also a number of young pigs of both sexes. Pairs supplied unrelated. Also 2-year-old Shorthorn bull, rich dark red, grandson of Royal Sailor (imp.), Wattle famous stock bull. Price, \$150 if taken at once. A snap. Correspondence solicited. Satisfaction guaranteed, or no sale. JAMES M. EWENS, Lakeside Stock Farm, Minnedosa, Man.

MOUNT FARM BERKSHIRES

CHOICE-BRED STOCK
now for sale;
PAIRS SUPPLIED NOT AKIN.
Inspection requested, and correspondence invited and promptly answered.
C. G. BULSTRODE,
Mount Farm, SOUTH QU'APPELLE, ASSA.

T. E. M. BANTING, Banting, Manitoba,
Breeder of prize TAMWORTHS. 1903 litters all sold. Orders for spring litters booked now.

Tamworths Poland-Chinas

I have 30 fall pigs for sale, from large, matured sows. If you want a pig up-to-date, I have them in this lot. Am booking orders for early spring pigs to be shipped when 2 to 3 months old. Remember, I pay express on all pigs.
W. L. TRANN, Crystal City, Manitoba.