

Get More Wool Get Longer Wool Get More Money

for your wool by shearing with a Stewart machine because such wool has a longer fibre. Wool buyers pay more for long staple—and you get the longest by shearing with a

Stewart No. 9 Ball Bearing Shearing Machine

This is, without question, the most perfect hand operated shearing machine ever devised. Has ball bearings in every part where friction or wear occurs. Has a ball bearing shearing head of the latest improved Stewart pattern.

Price of machine, all complete, including 4 combs and 4 cutters of the celebrated Stewart quality is

Only \$15.75

Get one from your dealer, or send \$2.00 and we will ship C. O. D. for balance. Money and transportation charges back if not pleased.

Chicago Flexible Shaft Company
110 La Salle Ave., Chicago, Ill.
Write for big new catalogue showing the most complete and modern line of Horse Clipping and Sheep Shearing Machines on earth.

MOVE TO CHILLIWACK

BRITISH COLUMBIA

On the Sunny Pacific slope, where the winter lasts one month, and where the farmer receives larger returns on his investment than anywhere else in Canada. Write for free illustrated booklet.

Sec'y Board of Trade, Chilliwack, B. C.

LINCOLN LONG-WOOL SHEEP And Shorthorn Cattle.

The Riby Grove Flock and Herd, owned by

MR. HENRY DUDDING,

Is the source to which practically all the leading export buyers have resorted from time to time to obtain stud sires and dams, and rams and ewes of unrivalled merit and quality. The record of its show-yard success is unequalled, and so are its sale averages. Selections of Sheep and Cattle always for sale.

Apply: THE OWNER, RIBY GROVE,
STALLINGBOROUGH, GRIMSBY, ENGLAND

Southdown Sheep

Orders taken now for this season's delivery. A few choice lambs and shearlings on hand. Every animal shipped is guaranteed.

Angus Cattle

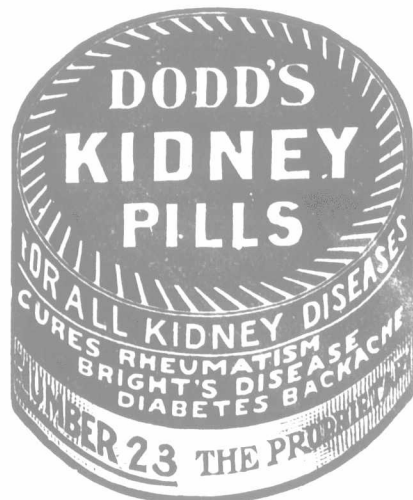
Write, or come and see my young bulls and heifers. They are going at farmers' prices.

ROBT. McEWEN, Byron, Ont.

The "STAY THERE"
Aluminum Ear Markers
are the best. Being made of aluminum they are brighter, lighter, stronger and more durable than any other. Fit any part of the ear. Nothing to catch on feed trough or other obstacle. Your name, address and any series of numbers on each tag. Sample tag, catalogue and prices mailed free. Ask for them. Address
WILCOX & HARVEY MFG. CO.,
Dept. D, 443 S. Dearborn St., Chicago, Ill.

"They say that when an ostrich is surprised he hides his head in the sand." "I wish he'd everlastingly hide his tail there," observed the man who had just settled a heavy millinery bill.

"When I was a tiny boy with ringlets," said the man with little hair, "they used to call me Archie." "I suppose now they call you Archibald."



QUESTIONS AND ANSWERS.

Miscellaneous.

CELLAR FOR SILO—CHESS.

1. I would like very much if you would kindly advise me in the matter of a silo. Would a root cellar, floored and double lined all around, answer the purpose, with proper ventilation. Would it be better without ventilation, or would it be too warm?

2. I would like to know if the readers of "The Farmer's Advocate" are under the impression that damaged fall wheat will grow chess, or will it grow chess under any circumstances? D. S.

Ans.—1. A root cellar would not be satisfactory as a silo under any conditions. It is necessary that about an inch and a half of silage be removed each day to prevent loss from spoiling, and the average root cellar has too much surface to permit of this. Besides, to make the best silage, it is necessary to get the material ensiled thoroughly packed and settled. This can only be accomplished in an upright structure of comparatively small diameter. Trouble would be found in preventing molding in silage in a cellar. The project is not feasible. Air must be excluded, thus ventilation is impracticable. Better build a silo.

2. Some people believe that when wheat is winter-killed, much of it turns to "chess," or "cheat," as it is sometimes called. This is not the case. Wheat never produces chess, and to get it, it must be sown. When the wheat kills out, the chess, being hardier, usually survives, and stools or tillers greatly because of the abundance of sunshine and plant food it gets. This leads many to believe that it is wheat, changed through winter injury, as much more of it is produced than appeared in the seed sown.

INTEREST—UNTHRIFTY MARE

—ALFALFA—ORCHARD—PROPERTY.

1. How much interest will come on nineteen hundred dollars in course of a year, at 5 per cent?
2. A mare six years old is badly run down this winter; gets lots to eat; eats well. Two weeks ago I drew out two rotten teeth. There are indications of sores at the top of her hind heels. Do you think her blood is impure? If so, what should I give? Is there any remedy for a horse with tender mouth? How could I stimulate a slow horse, to make him move faster?
3. Could I get a good stand of alfalfa on a low piece of land?
4. How much onion seed would it take to an acre of land? What width between rows?
5. Please give instruction with what kind of stuff I can spray an acre of orchard, and how to mix it.
6. Please inform me how a man can turn his stock and property over to his wife or son? SUBSCRIBER.

Ans.—1. Ninety-five dollars.
2. Have her teeth attended to. The sores on heels are likely cracked heels. Purge her with 8 drams aloes and two drams ginger. Follow up with 1½ ounces Fowler's Solution of Arsenic twice daily for a week. Apply locally three times daily a lotion made of one ounce each of sulphate of zinc and acetate of lead to a pint of water. Do not wash. For tender mouth, avoid jerking or harsh treatment with the bit. Treat the sores with a little healing ointment. Wrapping the bit is sometimes practiced. The best place to put the stimulant for a slow horse is in the manger. Give plenty of good hay and oats. Some lazy horses require a whip.
3. Alfalfa does best on high or well-drained soil. If your low land is well underdrained, and water does not stand on it, you might get a good stand otherwise it would be doubtful.
4. About three to four pounds for horse cultivation, and about six pounds for hard cultivation. For horse cultivation, onion seeds are not so good for hand sowing as they are for machine sowing.
5. Good spray material, which will keep insects off, is available March 25th. Get it early, get it right, get it to the bottom.

6. Please give instruction with what kind of stuff I can spray an acre of orchard, and how to mix it.
7. Please inform me how a man can turn his stock and property over to his wife or son?
8. Please inform me how a man can turn his stock and property over to his wife or son?

For the Land's Sake

use

Bowker's Fertilizers

They enrich the earth and those who till it. By the use of a good fertilizer, any farmer can add greatly to his profit through raising bigger crops. He can make each of his acres produce more, or he can cultivate fewer acres, and still produce as much as he is getting now, but with less labor and expense. This is a big item, if hired help is scarce.

We have a fertilizer to fit every crop and every pocketbook. Each one is ready to use, and easy to apply. Our catalogue gives full information and directions. Many years of experience in both Canada and the United States, the best facilities, and prompt service are behind every bag we ship.

If we have no agent near your farm, we want one. It pays to sell as well as use our fertilizers.

Write today for our catalogue and calendar. Both will be sent promptly and without cost. If interested, ask for agency proposition, but write anyway for the catalogue.

BOWKER Fertilizer Company,
77 Lyman St., Buffalo, N. Y.
Original and largest manufacturers of special fertilizers.

WE WILL IMPORT OXFORDS

the coming season, or any other breed. Breeders wishing to get a few head of their favorite breed should write at once to us. One of the firm selects in person, and will select yours if you write us stating just what you want. We are in the market for Oxford rams, and will buy from one up to any number. State price, age and it recorded or eligible.

PETER ARKELL & SONS, TEESWATER, ONT.

Imported Sheep

I am leaving for England about the middle of April to personally select my sheep. Anyone wanting imported sheep will do well to write me.

Will import any breed. On account of my connections in England, I can import cheaper than any other importer. Write me at once for all information.

C. HODGSON.

Box 92, Brantford, Ont.

Large White Yorkshires



Have a choice lot of sows in pig. Boars ready for service and young pigs of both sexes supplied not akin, at reasonable prices. All breeding stock imported, or from imported herds. Write or call on:

D. J. Davis, Woodstock, Ont.
C. P. R. and G. T. R. Long-distance phone.

The Tamworths in Canada—I have a particularly nice lot of young Tamworths just now of both sexes, from youngsters up to breeding age. If you want the best types of the breed, write me. **HERBERT GERMAN, St. George, Ont.** Long-distance phone.

HAMPSHIRE SWINE

Both sexes and all ages, from imported stock. Prices reasonable.
C. A. POWELL, Arva, Ontario
Four miles north of Leamington



ELMHURST LARGE ENGLISH BERKSHIRES
Present offering: Select sows bred for spring farrow. Choice boars ready for service also younger stock, the get of Duke of Somerset imp., and one of imported dams. Satisfaction and safe delivery guaranteed. **H. M. VANDERLIP, Breeder and Importer** CANADIAN P. O. Long-distance phone. Brantford and Hamilton Radial.

Newcastle Tamworths and Clydesdales

Present offering: 15 boars, 12 months to 1 year. Sows same age some bred one, is ready to breed. Several yearling sows that have been bred and littered. All by imp. by ar. dam. b. Col. w. s. Choice, Canada's champion boar, 1901, 2nd and 3rd. A choice or two choice Clydesdale fillies for sale. **H. B. FLEMING, A. A. COLVILLE, NEWCASTLE, ONTARIO**

When writing please mention The Advocate.
Maple Villa Yorkshires and Oxford Downes. We offer 30 splendid service sows, 1500 lbs. each, ready to breed; also ewes.

Hampshire
Swine in all breeds; stock for sale; also **Bros. Cross** Newton St.

Maple Grove Yorkshires

ARE EQUAL TO THE BEST.

Present offering: Twenty-five sows bred to farrow from Aug. to Oct. All first-class, bred to No. 1 quality boars. All big, roomy, growthy stock, and ranging from six months to two years old. Eight young boars fit for use; choice long fellows of excellent breeding, and younger pigs of various ages. Pairs not related. Our prices will suit the average farmer, but are consistent with the best quality. Stock shipped C. O. D. and on approval. Correspondence and personal inspection invited. Long-distance phone via St. Thomas.

H. S. McDIARMID, FINGAL, ONTARIO.
Shedden Station, P. M. and M. C. R.

Tamworths and Poultry We can supply both sexes and any age, bred from the champions of Canada; show stock a specialty. Also Toulouse Geese, Pekin Ducks and S. C. White Leghorns. **D. DOUGLAS & SONS, Mitchell, Ontario.**

Duroc Jersey Swine

A choice lot of boars fit for service. **WANTED**—Twenty dairy calves, seven to twenty days old, grades or pure bred; state price F.O.B.
Mac Campbell & Sons, Northwood, Ont.

Y. E. ERSWELL, Bond Head, Ont.

Horiston Tamworths
We have a fine lot of young Tamworths, also a few yearling herds of choice stock for sale; also a few choice milk strains. **W. E. ERSWELL, Horiston, Ontario**