

Inquiries and Answers

Readers of the paper are invited to submit questions on any phase of agriculture.

Letting Land on Shares

I am anxious to know the custom in letting out ground on shares. The ground is plowed and I supply the seed grain. The partner is to do all the work and board himself and team. What share should I get?—W. B. Elgin Co., Ont.

There is no rule of law making provision for the shares of individual partners in connection with the working of land on shares. It is all a matter of terms that they may agree upon among themselves. In default of an agreement to that effect, a Judge would endeavor to adjust the shares of the partners, having regard to the rental value of the land, the value of the services of the partner who performs work, and the value of the seed put in the ground, and the profits resulting therefrom.

To Get Rid of Woodchucks

Our soil is of a light, gravelly nature, so can be readily dug by ground-hogs. As a consequence we have woodchucks in abundance, and they are a never-ceasing nuisance. Could you tell me of a speedy way to get rid of them?—C. B. Hastings Co., Ont.

Procure from your druggist a quantity of crude bi-sulphide of carbon. Soak a wad of cotton batten, a bunch of rags or other suitable material the size of your fist, in the liquid, and poke it into the woodchuck's hole as far as possible. Have a pall of ether ready and as soon as the carbon bi-sulphide has been placed in the burrow, dump the pall of ether in after it, and tramp it tight. If there is more than one outlet to the burrow, they should be all plugged up in this manner. This will effectually settle the woodchuck question. As the vapor of carbon bi-sulphide is very explosive, caution should always be exercised in handling it, and keeping it away from fire of any kind.

In-Throw and Out-Throw Disc Harrows

Kindly let the writer know through your paper which is the best kind of a disc harrow to buy, an in-throw or an out-throw. I presume they are away ahead of the plow for working up an orchard.—A. S. Durham Co., Ont.

Both the in-throw and the out-throw disc harrows have their advocates, some claiming one to be the better and others contradicting it. It is possible to get reversible disc harrow, one which will work either as an out-throw or as an in-throw. A disc harrow is a good implement to use in working up orchards as it does not injure the roots of trees as the plow would. If you intend to use it for orchards only, it might be well to get an extension disc. With the extension implement, it is possible to work very close to the trees without injuring the bark of the trunk or of the lower branches.

Roadwork Gates on Highways

Will you kindly answer the following through the column of your paper: A. buys a piece of property. B. owns part of it, with right of way to road and has occupied it for over 30 years. (1) Has A. any right to do road work on the right-

way, never having done any? When A. bought the property, there was one gate on the right-of-way. (2) Has A. any right to put on any more gates? He has put on a second gate. (3) Can B. take it off or what steps must he take to have it removed? (4) Can B. open said gate going out or in, prop it open and leave it this way?

In your issue of April 29th you answer some questions about saving lumber. You ask the man who owns the logs has a right to the slabs. Can the mill owner measure the slabs and charge for them? What steps must he take to have cutting the lumber?—W. J. S. Lanark Co., Ont.

B. is liable for his proper share of the road work necessary upon right-of-way to the main road, provided the right-of-way has become a public highway. If it is not a public highway he is not liable to do road work on the right-of-way.

B. having a right-of-way has a right to same in its most convenient form, and the question as to whether an additional gate is an obstruction is a fact to be ascertained by examination of the premises. If it is not an obstruction to the party having a right-of-way he can make no reasonable objection thereto.

If B. wishes to have the second gate removed he should take legal action asking for an injunction to restrain A from placing a second gate upon the right-of-way. B. having a right-of-way can open all gates going in and out, but it is not his privilege to leave gates open if they are properly on the right-of-way.

In answer to inquiry about saving lumber, it was stated in our issue of the 29th April that the man who owns the logs has a right to the slabs if there is no contract to the contrary.

The question as to what charge the mill should be should make a matter of contract between the parties, and in default of a contract in that regard a Court would consider what was reasonable charge, what should be a reasonable charge.

Stopping Horns on Calves

Would you kindly tell me through the columns of your paper how to kill the horns on young calves and where I can obtain the dehorner?—E. R. York Co.

There are several ways of stopping the horn growth on young calves. Caustic of some kind is generally made use of. You can obtain it from your druggist.

A Correction

In our issue of April 29th, under the cut of "Stadacona Lily," a two year old heifer owned by Mr. Gus Langelier, we stated that she gave 6,228 lbs. of milk in 90 months. This should have read, 6,228 lbs. of milk in 10 months.

The Black Locust as a Fence Post

Editor.—The Dairyman and Farming World.—The Black or Yellow Locust is our best post timber here in Ohio. It is easily grown upon our soils. The wood is easily worked and when cut before beginning to decay, will last from 25 to 35 years. The posts should be from three to four inches in diameter at the top and five to six inches at the bottom. The tree may be grown by setting out sprouts or young trees and letting them spread and multiply from the roots. Any rough land may be used for this purpose, as the tree does not require particularly good soil. I have heard it said by men who have had experience with Black Locust that if a root is cut off with the spade, a tree will come up at the point where it was cut. If the soil is not too poor, this sprout will

make a post that can be cut and used in five or six years. A neighbor of ours set out two trees on our land, across the road from his house and stable, about 30 or 35 years ago. The locust trees have spread along the road 10 or 15 rods on either side of the parent trees. This shows the wonderful re-productive power of this tree. From this small plantation, set out in a haphazard way, we have already out from 100 to 200 posts, and from their appearance we will probably be able to get all the posts we need for a 160 acre farm as fast as we want to re-place the old rail fences.

Our land is a clay loam with a yellow clay sub-soil mixed with gravel. It is said that the black locust does not thrive so well on black loam or peaty soils and is more subject to the attacks of the borers when upon such soils. Even here the locust trees are sometimes killed by the borers. The trees have an abundant seed and can be grown from the seed. It is not so difficult, however, before planting. Having never had experience with growing the trees from seed, I cannot give any directions for their treatment. The Black Locust timber is easily sold but gets very hard after several years of seasoning. It makes a first class fence post, and where cedar is hard to obtain, expert farmers will do well to give the production of Black Locust serious thought.—D. G. Hamilton, Perry County, Ohio.

Note.—Now that material for fence post purposes is getting scarce, and is becoming scarcer and more expensive every year, this question of obtaining a suitable supply of fence posts is becoming a very important one to our farmers. From what our Ohio correspondent has to say of the Black Locust, it appears that it should be equally well with us here in Ontario. If any of our subscribers have had any experience in growing timber for fence post purposes, particularly in connection with the Black Locust, we would be pleased to have them write in order that we may give our readers the benefit of their experience. The Black Locust is not a satisfactory tree to use for "live posts," owing to its tendency to sucker profusely, which quality would render it a nuisance in a fence row.—Editor.

The Dairy Division of the Dominion Department of Agriculture has organized the South Lanark Cow Testing Association at Perth, Ont.

CHAS. CURRIE, Morrison, Ont., breeder of choice Tamworth Swine. Stock for sale. E-10-15

JOE, FEATHERSTONE & SON, Streetsville, Ont., Large Yorkshire and Emmons for sale. E-10-15

SAMUEL CADMORE, Huronside, Ont., importer and breeder of Dorset Sheep. E-10-15

PINE GROVE BERRIES—Stock of all sizes from imported and Canadian berries and damson, the choicest, breeding for sale, and grown as represented. W. W. BROWNIDGE, Ash Grove, P. O. Georgetown G.T.R. E-10-15

YORK LODGE BERRIES—Four Imp. boars, noted Royal (English) and Canadian champion, 100 lbs. of herd. 60 Imp. sows to choose from, also choice spring pigs from Imp. sows and about boars, price right. W. R. DURHAM, Tillington, Ont. E-10-15

Metal Ear Labels with name and number, for use on hogs and sheep. Write for sample and circular to J. G. M. JAMES, Box 10, Bowmanville, Ont. E-10-15

EVERGREEN STOCK FARM

Bull calves with lots of official backing. Also Tamworth spring pigs for sale. Reasonable. For particulars write

THOS. DAVIDSON, Brockville Sta., Springville P. O.

HUME FARM AYRSHIRES

Our 1908 importation has landed, consisting of females of 3 years old, 3 year olds, yearlings and calves. In bulls, yearlings and calves, dam record up to 1,400 lbs. milk. Also Scotch and Friesian calves from our own Record of Merit cows and calves. Females and yearlings, age either (Imp. or home-bred). Come and see our herd. Hume farm residence, Hurdle Creek, U.T.R. ALEX HUME & CO., Menie P.O. E-11-15

SPRING BROOK AYRSHIRES, are noted for being large producers of milk testing high in butter fat. A few bull calves of 1908 for sale. Also the stock bull, Crown Prince of Lochnagar (1908) imp. for delivery July 1st, 1909, for prices—W. F. STEPHENS, Huntington, Ont. E-11-15

NEIDPATH AYRSHIRES

Bull Calves dropped this spring. By imported Bull, 1st prize Toronto, Ottawa, and other shows. See distance Phone. W. B. WALLANTER, Stratford, Ont. E-10-15

SUNNYDALE HOLSTEINS

Keyes Cows DeKor (2302), also bull calves by high noted sires as Keyes Cows DeKor (dams record 1345 lbs. milk, in one year, 26½ the butter in 7 days), and Dutchland Sir, Hengerveld Maplecroft, with cows of 1000 lbs. milk. Record from officially tested dams. Prices right. A. D. FORSTER, Bloomfield, Ont. E-11-15

HOLSTEINS

We must sell at least 25 cows and half sires at once, to make room for a further increase of our herd. This is a chance of a lifetime to get a good bargain; we also have a few pure bulls, Pontiac Hermes, Imp. son of Hengerveld DeKor, with greatest sire, head of herd come and see them.

H. E. G. GEORGE, CAMPTON, ONT. Putnam Sta., 4½ miles—C.P.R. E-11

BROOKLAND HOLSTEINS

FOR SALE—13 months old, Calumty Korndyke Wayne, No. 366, V.I. C.H.I.H. Is well grown and an excellent individual, well marked. His sire is Manor Korndyke Wayne (Imp.) who has won 1st prize at the Ontario show of the 14 oz. of milk, and 25 lbs. of butter in seven days. His dam is a splendid cow, and established excellent milk calves for sale. For full particulars and prices, write

E-6-6-40 J. W. McCORMICK, Morewood, Dundas, Co., Ont.

SPRING BROOK HOLSTEIN AND TAMWORTH—8 young sows in farrow to "Knowle King David," 2 boars ready for service, Spring litters by Imp. boar. Offering for sale, 100 lbs. of milk, bull calves, and a few females. "My Motto," "Quality." A. C. HALLMAN, Breslau, Waterloo Co., Ont. E-11-15

HOLSTEIN CALVES

ENTIRE CROP, ABOUT 25 sired by Imp. Bull, Push and Johan van Ruse Saravati; April and May delivery. Also Ohio Improved Chester White Pigs, large and small, and other stock raised here in Canada; pairs and trios not kept. Express prepaid and safe delivery guaranteed. Postages and safe delivery guaranteed. E-11-15

THE SUNNY SIDE HERFORDS

FOR SALE—A choice herd of 10 heifers and 10 cows, bred by the owner, all of bargain prices; also a lot of young calves, bred and bred again, can be spared. E-11-15

M. R. O'NEIL, Southgate P.O.

THE HOMESTEAD HERD OF ABERDEEN ANGUS CATTLE—Present offerings: 8 months old, 1st prize Toronto champion, also sows and heifers of the champion breeding. Must be sold to make room at price that you can afford. W. M. ISCHE, Proprietor, W. M. Ische, Springville, Ont. E-11

LOCHABAR STOCK FARM, and Pottery Yards, offers two nice young Shorthorn Bulls, fit for service; also Berkhires, Pigs, rights, Essex and other stock. White and Partridge Wandettes, 81.50 per Imperial egg, 81.50 per egg per 12. M. Brown Turkey eggs, 81.50 per 12. Stock A.L.-D. A. Graham, Wainstead, Ont. E-11-15

LAND PLASTER

Ground extra fine and of the highest grade. Car lots or less. Write for prices.

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TORONTO

E-10-17