

### Questions and Answers. Miscellaneous.

#### Licence for Chopping.

Do I need to take out a license in order to chop grain for a few of my neighbors?  
P. W.

Ans.—1. Not that we are aware of.

#### Warts.

1. I have a colt which had a few warts on her nose when I turned her to pasture in the spring. When I brought her home a short time ago her head was practically covered with warts. What treatment do you advise to remove them?

D. W.

Ans.—If the warts have constricted necks they may be removed by tying a silk thread around them. The flat warts generally respond to iodine. We have removed a number of warts from animals in this way. The iodine is simply applied to the warts with a small brush.

#### Lice on Cattle—Ginseng.

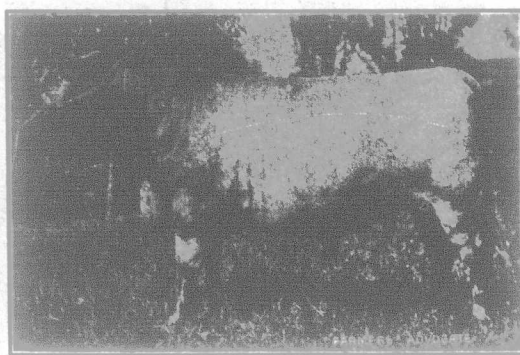
We have been using basic slag on our fields, top-dressing the new seeding of clover after the grain is taken off. This treatment has increased our yields greatly. The hay is fed on the place and the manure returned to the fields. We have been told that if we continue doing this we will deplete the fertility of our land, but we cannot see it this way, as the more hay we raise the more stock we can feed, and the more barn-yard manure we have to put back on the field. Which of the two arguments is correct?

2. What proportion of kerosene oil and soapsuds can be used for killing lice on cattle, in order to kill the lice and yet not blister the skin?

3. Is ginseng grown in this province? Describe the plant and state how it is cultivated.

A. B. S.

Ans.—1. We cannot see how the soil would be depleted of its fertility where the crops are fed on the place and the barn-yard manure returned to the soil. If the farmyard manure was not returned to keep up the humus content of the soil, there would be a danger of the



GAINFORD SUPREME, No. 115283

## Harnelbel Shorthorns

Herd headed by Gainford Supreme, son of the great Gainford Marquis and Jealously the Fourth.

All my cows and heifers are bred to this young bull. Inspection invited.

SAM'L TRUESDALE, Farm Manager  
Islington, Ont.

HARRY MCGEE, Proprietor  
61 Forest Hill Road  
TORONTO

WRITE FOR FREE PUBLICATIONS  
Size, quick growth, rapid fattening on pasture or in stable, high dressing percentage, precocity, hardiness, docility, popularity, superior milking qualities, are characteristic of

## SHORTHORNS

THE BREED FOR FARM OR RANCH  
DOMINION SHORTHORN BREEDERS' ASSOCIATION  
W. A. DRYDEN, Pres., Brooklin, Ont. G. E. DAY, Sec., Guelph, Ont.

## English Dual-Purpose Shorthorns

For Sale—A number of young bulls of a year old and under from imported dams and sire. They have the advantage of long continued specialized breeding under skillful English experience to combine milk and meat. Such a bull will increase the usefulness of your herd.  
Also For Sale—English Large Black Pigs—A great breed, good growers and thrifty. Write or visit farm.

F. WALLACE COCKSHUTT, Lynmore Stock Farm Brantford, Ont.

## Burnfoot Stock Farm—Dual-Purpose SHORTHORNS

Herd headed by Burnfoot Chieftain—97766—whose dam has an R. O. P. record of 13535 lbs. milk and 540 lbs. fat, offers 6 thick, growthy bulls, with R.O.P. records of 10600 up to 13535 lbs. milk back of them. Come and see the cattle, or if inconvenient, your inquiries are solicited.  
S. A. MOORE, Prop., CALEDONIA, ONT.

## FOR SALE

A good red bull, calved September 1917 (grand sire and grand dam imported) in good condition, a show bull, if fitted. Two cheaper bulls about the same age, from milking dams.  
J. T. GIBSON, DENFIELD, ONTARIO.

## GERRIE BROS.' SHORTHORNS

Herd headed by Gainford Matchless, one of the very best sons of the great Gainford Marquis. Our breeding cows are Missies, English Ladys, Duchesses of Glosters, etc. Present offering of young bulls are by our former herd sire, Master Missie, Junior Champion at Brandon last summer.  
GERRIE BROS., ELORA, ONT

soil becoming deficient in humus, which is the basis of a fertile soil.

2. Using one part coal oil to two or three parts linseed oil has proved to be effective. About twenty per cent. coal oil in soapsuds would also destroy the lice without blistering the cattle. Some of the commercial dips have proven to be effective. One of the most popular remedies is one part hellebore to four parts cement. This is dusted along the backs and sides of the animals. Care should be taken not to turn the animals out in the wet after this is used.

3. At one time ginseng was commonly found in our woods, but it has become almost extinct. It is mostly found in a hard wood bush, and in order that it may be grown successfully it is necessary to have deep leaf mould.

#### Difference in Price.

Why is it that in market reports flour is quoted at \$11.50 per barrel, while here in New Brunswick it is selling for \$16 per barrel. White corn flour is quoted at \$10.20, but here it is \$20 per barrel.

G. O. T.

Ans.—It is difficult to account for this variation in price, but it may be due to lack of competition in the market. The distance from the wheat-growing area would also tend to increase the price. When several firms are competing in the same market, prices are usually better than where one firm has the entire trade.

#### Volume 34 Dominion Shorthorn Herd Book.

Volume 34, of the Dominion Shorthorn Herd Book is now off the press, and through the courtesy of the Secretary a copy has been received at this office. It is a volume of 1,400 pages, and contains such information as the names of the officers and directors of the Dominion Shorthorn Breeders' Association, the rules for entry, fees for registration, minutes of the thirty-second annual meeting, minutes of directors' meetings, list of members of the Association, and the pedigrees of bulls numbering from 109,866 to 117,694, and of cows numbering from 124,361 to 133,565.

## High-class 40 Holsteins 40

36 FEMALES—4 YOUNG BULLS

36  
Females

The Entire Herd of  
F. E. HILLIKER in  
Complete Dispersion Sale  
At the farm near NORWICH, ONT.

20  
Fresh Cows

Wednesday, Nov. 20th, 1918

In many ways Holstein breeders will find this one of the most important offerings that will come into any sale ring this year. Twenty of the 36 females selling freshens in October and November, and several others are bred to freshen early in the new year. Those wanting cows in full flow of milk should not miss this sale. There are only two cows in the herd above six years of age, and the majority of them are bred to the two-year-old sire, Center View Ormsby Lad, who is got by a grandson of the great King Segis. Mr. Hilliker has done practically no testing, and while it will be noticed that only 3 cows selling have official records, all have excellent backing and are just the right kind to make good buying. The youngsters are choice, well grown, and are the get of several of the very best sires of this district. Everything sells.

#### CATALOGUE NOW READY FOR MAILING

At the same time there will also be sold 9 head of high-grade Percheron horses. There is one span of dappled greys that have been prominent winners at all local shows this year.

Sale at 1 o'clock p.m. All trains met at Norwich Station on day of sale.

F. E. HILLIKER, Burgessville, Ont.

A. E. HULET, Sales Manager

T. M. MOORE, Auctioneer

## IMPORTANT PUBLIC SALE

## 45 High-Producing Holsteins 45

16 Choice  
one and  
two-year-old  
Heifers



20 Cows  
freshening  
in November  
& December

Forty-five choice selections from the herd of S. G. & ERLE KITCHEN, selling at the farm, ST. GEORGE, ONT.

Wednesday, December 4th, 1918

For this draft of 45 head from the herd of Mr. S. G. and Erle Kitchen, they have chosen from the best of their herd of 150 choice producing females. Breeders will find here a lot of young cows of the very best type and breeding and, no doubt, will profit greatly by the fact that there has never been any official testing done in the herd; consequently, all will be selling without records. Twenty of the cows listed freshen in November and December, and a number of others early in the new year. All are due to the service of the great young herd sire Plus Evergreen, who is a son of the 26,107-lb. cow Evergreen March and Plus Inka Sylvia. The latter of which is a son of Inka Sylvia Beets Posch, the sire of May Echo Sylvia. There will be no reserve. Apply at once for catalogue.

S. G. & ERLE KITCHEN, St. George, Ont.

Kindly mention The Farmer's Advocate when writing.