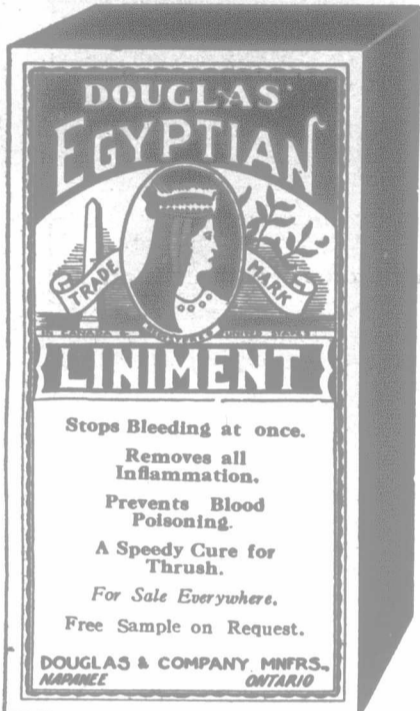


## Horse Owners! Use



## Caustic Balsam

**A Safe, Speedy, and Positive Cure**  
The safest, Best BLISTER ever used. Takes the place of all liniments for mild or severe action. Removes all Bunches or Blemishes from Horses and Cattle. SUPERSEDES ALL CAUTERY OR FIRING. Impossible to produce scar or blemish. Every bottle sold is warranted to give satisfaction. Price \$1.50 per bottle. Sold by druggists, or sent by express, charges paid, with full directions for its use. Send for descriptive circulars. The Lawrence-Williams Co., Toronto, Ont.



## LAMENESS

For over 20 Years we've given a Signed Contract Bond to return money if Save-The-Horse REMEDY fails on Ringbone-Thorpin-SPAVIN or ANY Shoulder, Knee, Ankle, Hoof or Tendon Disease.

This FREE 96-page Save-The-Horse BOOK is a mind settler on 58 forms of LAMENESS. This BOOK, Sample Contract and ADVICE—ALL FREE (to Horse Owners and Managers). Address: TROY CHEMICAL CO., 145 Van Horn ST., TORONTO, ONT. Druggists Everywhere Sell Save-The-Horse with CONTRACT or we send by Parcel Post.



MESSRS. A. J. HICKMAN & CO., (late Hickman & Scruby), Court Lodge, Egerton, Kent, England. Exporters of

## PEDIGREED LIVE STOCK

of all descriptions. Specialty made of draft horses, Beef and Dairy breeds of cattle. Show and Field Sheep. Illustrated catalogues and testimonials on application. All enquiries answered with pleasure. Now is the time to import, prospects were never better, and insurance against all war risks can be covered by payment of an extra 1% only.

## ALLOWAY LODGE STOCK FARM Angus, Southdowns, Collies

Special this month

### Southdown Prize Rams

ROBT. McEWEN, R.R. 4, London, Ont.

BEAVER HILL ABERDEEN-ANGUS CATTLE AND OXFORD DOWN SHEEP Bulls from seven to nineteen months old. Females all ages. Shearling ewes, ewe and ram lambs.

Alex. McKinney, R.R. No. 1, Erin, Ont.

Balmedie Aberdeen-Angus—Get a high-class Angus bull and breed the champion steers. I have show-ring quality bulls from 10 to 24 months of age; also choice 1- and 3-year-old heifers.

T. B. BROADFOOT, Fergus, Ont.

Aberdeen-Angus Cattle. Several choice young bulls from the imported sire "Pradamer" for sale. Apply A. DINSMORE, Manager, "Grape Grange" Farm, Clarksburg, Ont. 1 1/4 miles from Thornbury, G.T.R.

## Aberdeen-Angus

2 young bulls fit for service. Write for particulars. Blue & Eberle, R. 1, Muirkirk, Ont.

## Keeping a Tight Rein on Forest Fires.

How does the Permit Plan of controlling settlers' fires work in other provinces and states? This question has assumed public interest since the disastrous consequences of uncontrolled settlers' fires in Northern Ontario in July and August.

"After a careful study of the question," writes Hon. Jules Allard, Minister of Lands and Forests for Quebec, "we came to the conclusion that the most efficient means of protecting the forests from damage caused by settlers' fires, at the same time fostering the agricultural development of the Province, was the Permit System.

"This year there must have been over 2,500 permits granted. There has been no damage caused by fire for clearing purposes made in virtue of these permits."

The President of the St. Maurice Forest Protective Association of Quebec, patrolling 12,000 square miles of forested and partly settled country, states under date August 31, 1916:

"We have been so successful under the Permit System that we would under no circumstances go back to the old way of handling fires. The settlers have co-operated with us in every way, and their satisfaction is universal. So far, we have not had a single fire caused by a settler, a most unusual and satisfactory record."

What says the Chief Forester of the highly organized Western Forestry and Conservation Association, Portland, Ore? "In our Pacific Northwestern States, the burning permit is as accepted a part of fire prevention as patrol or fire fighting. None considers abandoning it. Last year, in the State of Washington alone, nearly 13,000 burning permits were issued, and under them 118,000 acres were burned over. The Permit is an absolute essential of any serious attempt to reduce fire in a developing forest region.

And this is British Columbia's testimony: "From experience gained in British Columbia, the unqualified statement is made that unless brush burning is controlled by means of permits, no real fire protection is possible in a timbered country."

## Distribution of Seed Grain and Potatoes.

EDITOR THE FARMERS' ADVOCATE:

By instructions of the Hon. Minister of Agriculture a distribution of superior sorts of grain and potatoes will be made during the coming winter and spring to Canadian farmers. The samples for general distribution will consist of spring wheat (about 5 lbs.), white oats (about 4 lbs.), barley (about 5 lbs.), and field peas (about 5 lbs.). These will be sent out from Ottawa. A distribution of potatoes in samples of about 3 lbs. will be carried on from several of the experimental farms, the Central Farm at Ottawa supplying only the provinces of Ontario and Quebec. All samples will be sent free by mail.

Only one sample of grain and one of potatoes can be sent to each farm. As the supply of seed is limited, farmers are advised to apply early. Requests received after the end of December will probably be too late.

Anyone desiring a sample should write (post free) to the Dominion Cerealists, Experimental Farm, Ottawa, for an application blank.

J. H. GRISDALE,

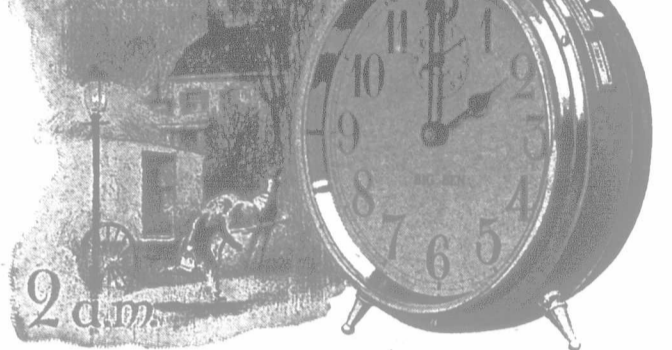
Director, Dominion Experimental Farms.

## The Dominion Shorthorn Herd Book.

Volume 32 of the Dominion Shorthorn Herd Book is off the press, and through the courtesy of John W. Brant, Accountant National Live Stock Records, a copy has been received at this office. It contains pedigrees of bulls numbering from 97,425 to 103,034, and of cows from 111,150 to 116,714. This large volume of over seven hundred pages, with a total of 11,175 pedigrees, received at the National Record office from January 1 to December 31, 1915, and also the minutes of the last Annual Meeting of the Dominion Shorthorn Breeders' Association, should be in the hands of every Shorthorn breeder. Address any communication to Accountant, National Live Stock Records, Ottawa.

# Big Ben

A Westclox Alarm



## For the Cream of the Day

TWO A. M.—inky dark—that's when Big Ben starts the milkman's day.

Out of bed like a boy going fishing—nudges Big Ben to a hush—takes up the tune as he whistles to work.

You've heard that patter of nimble feet—the clink of bottles in the wire tray—the rattle of boxes of cans and ice—the giddap—the wheels—the merry tune—all unmindful of the world at sleep. You've wondered.

La Salle, Ill., U. S. A.

Western Clock Co.

Makers of Westclox

Other Westclox: Pocket Ben, Baby Ben, America, Dingo, Sleep-Meter, Lookout, Ironclad.

# Knoll Washing Machine

The old tried and trusty friend that performs the operation of the human hands.

No wear or tear on the clothes.



The ease and speed with which these machines operate recommend them.

Write for catalogue and price.

Manufactured by

The SCHULTZ BROS. CO., Ltd., Brantford, Ont.

**Clydesdales** We have still left some exceptionally good drafty stallions, ranging in age from one to eight years, prizewinners, including champions; also in-foal mares and fillies. There is a horse boom coming. Buy now.

SMITH & RICHARDSON, Columbus, Ont.

**For Sale** Two imported Clydesdale Stallions, one French coach and two Hackneys ranging in price from \$500 to \$1,200, on easy terms. All are show horses. Warranted sound and sure, good workers and quiet to handle.

HENRY M. DOUGLAS, ELMVALE, ONTARIO

## ORCHARD GROVE HEREFORDS

Have several young bulls and heifers for sale. Satisfaction guaranteed.

L. O. Clifford

Oshawa, Ontario

## Woodholme Shorthorns

For Sale—a number of yearling and two-year-old heifers, the two year-olds are bred a short time, and a number of good farmer's bulls of the right kind and breeding. Write your wants.

G. M. FORSYTH, Clarendon, Ontario

## Pleasant Valley Shorthorns

Special offering—Sittytton Favorite, one of the best individuals and stock bulls we know of. Also young bulls and females bred to (imp.) Loyal Scot and

GEO. AMOS & SONS,

Mt. Pleasant, Ont.

Moffat, 11 miles east of Guelph, C.P.R.

ROYAL BREEDING

## SCOTCH SHORTHORNS

HIGH-CLASS TYPE

of high-class, fashionably-bred Scotch Shorthorns in calf to Sittytton Sultan's Dale, a Mina-bred son of Avondale, dam by Whitehall Sultan is of interest, come and examine my offering.

A. J. HOWDEN,

COLUMBUS, ONT.

Mt. Pleasant, C.P.R., Brooklin, G.T.R.

## Shorthorns and Shropshires

T. L. Mercer, Markdale, Ont.

With 125 head to select from, we can supply young cows in calf, heifers from calves up and young bulls from 9 to 18 months of age, richly bred and well fleshed. In Shropshires we have a large number of ram and ewe lambs, by a Toronto 1st prize ram; high-class lot.