

Your Maple Grove is the Most Profitable Part of Your Farm

No matter what crops you raise, one single acre of maple trees will give you a bigger profit with less work, less time, and at less expense than an acre of any other crop on your farm.

An acre of oaks returns only about \$20, and you must plough, fertilize, harrow, drill and seed, reap, thresh, and pay for seed, besides your time, horses, help and expensive machinery. Your profit is about \$5.00. An acre containing 100 maple trees will return about \$30 in syrup and sugar, and the cost is only about \$10, with your time, at a season of the year when you cannot do anything else.

We will show you how to do it, supply you with the proper equipment, and let you pay cash for it or pay in two or three yearly payments.

Write us to-day for the fullest information, and do not longer neglect the present high prices for maple products.

Grimm Mfg. Co., Limited
40 Wellington Street, Montreal

Bone Spavin

No matter how old the blemish, how lame the horse, or how many doctors have tried and failed, use

Fleming's Spavin and Ringbone Paste

Use it under our guarantee—your money refunded if it doesn't make the horse go sound. Most cases cured by a single 45-minute application—occasionally two required. Cures Bone Spavin, Ringbone and Sidebone, new and old cases alike. Write for detailed information and a free copy of

Fleming's Vest-Pocket Veterinary Adviser

Ninety-six pages, durably bound, indexed and illustrated. Covers over one hundred veterinary subjects. Read this book before you treat any kind of lameness in horses.

FLEMING BROS., Chemists
Church Street Toronto, Ont.

Elmdale Stock Farm

FOR SALE—A bunch of young sows of choice breeding, which have been carefully bred. A few good ones of three months of age, either sex. Write.

John Pollard, Prop., R. 4, Norwich, Ont.

Sunny Brae Yorkshires

Keep the boy on the farm by giving him a pure-bred sow. Let us quote you a young sow bred to farrow in April, from Toronto and Guelph winners. Young boars, 5 mos. Satisfaction guaranteed.

W. T. DAVIDSON & SON., ONTARIO

Champion Berkshires—When buying, buy the best; our present offering are sons and daughters of the two great champions, Lucky Lad and Baron Compton, and out of winners, including champions. Both sexes. **W. W. Brownridge, Georgetown, Ont. R. R. 3**

Yorkshires—Cows bred and younger; boars 2 and 3 months, sire Our Champion, winner of 12 firsts and 5 championships in 2 years showing at Toronto and Ottawa.

Bronze turkeys, from prize-winning stock, **Wm. Manning & Sons, Woodville Ont**

Cloverdale Berkshires and Shropshires—In Berkshires I can furnish boars or sows, all ages, pairs not akin. All breeding stock imp. or from imp stock. In Shropshires I can furnish rams or ewes, any age, from imp stock. Prices reasonable. **C. J. LANG, R.R. NO. 3, BURKETT, ONT.**

YORKSHIRES AND COLLIES
PIGS—two to five months old, both sexes. Best quality and breeding. Registered collie puppies. A few good R. I. Red cockerels.

B. ARMSTRONG & SON, CODRINGTON, ONT.

Springbank Herd OF CHESTER WHITES. Ancestors bred from the best herd in Canada. Pigs of both sexes. **WM. STEVENSON & SON, R.R. No. 1, Science Hill, Ont.**

TAMWORTHS

Young sows bred for Nov. and Dec. farrow, and a nice lot of boars ready for service. Write.

JOHN W. TODD, R. R. No. 1, Corinth, Ont.

Meadow Brook Yorkshires—An offering of sows ready to breed and a few choice boars fit for service; also several litters ready to wean Dec. 1st. All bred from prize-winning stock. Prices reasonable.

G. W. MINERS, R. R. 3, EXETER, ONT.

Duroc Jersey Swine. I have been importing Duroc Jerseys for twenty-five years. Present offering some have won 1st, 2nd and 3rd prize some six months old and a number of pigs two months old.

Charles Farough R. R. 1, Maidstone, Ont.

The problems of Southern Alberta are also the problems of Southwest Saskatchewan, just as the problems of Northern Alberta are those of Northern Saskatchewan. In the Eastern and Central areas of the Provinces the matters of weed control and returning humus to the soil to allay soil drifting are becoming more serious. Live stock is the general reply of the grain farmers themselves, except in those cases where water is scarce.

The big new factor that was met with this year was the combined damage by rust, blight and drouth. The loss was felt most in Manitoba and also to a marked extent in Saskatchewan and slightly in Alberta. No rust-resistant varieties of wheat are known, but it has been found that the earlier varieties were less affected than those varieties ripening later, solely because they were farther advanced at the time that the rust and blight made their appearance. Of our two standard varieties of wheat the Marquis gave a much higher yield than the Red Fyfe, and wheat of a higher quality. It ripened earlier by 6 or 12 days, depending upon the locality. Cultivation in preparation of land that will promote earlier maturity will be the factor to lessen the loss from this disease.

British Columbia.

BY WALTER M. WRIGHT.

For many years, probably for centuries, the great stretch of land lying in the Okanagan Valley has been known as part of the "dry belt," the vegetation has been very sparse, and, although the land has in it much valuable plant food, there has been so little vegetation that there is a great lack of humus. Nothing has grown on its dry, brown benches but bunch grass and sage brush, scattered pines and fir trees, and what these have left behind is all that the land has had in the way of decayed vegetable matter, so that we find that under the modern methods of cultivation that if we are to free this plant food a great amount of this valuable constituent of the soil must now be furnished. We have tried many schemes, each different one attended with more or less success. One season a green crop of rape was used largely, but the aphids were too strong a pest to make this practical. Turnips, too, proved an easy prey to the same pest. Then rye grass became the cry, and the practice of seeding down in the fall and plowing under in the spring was adopted; but the crops dried and would not decay leaving the soil in poor condition for intercropping in the orchards. This season seems to have brought better success, rye grass, sown very thick, so that it came up a perfect mat and turned under when not more than four or five inches high seems to have the requirements.

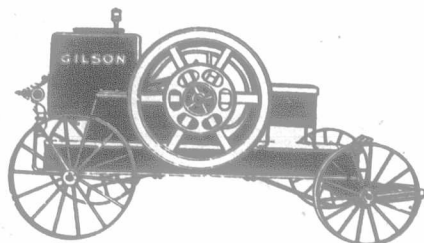
During the month of April we have practically no rain, and the hot sun dries a rank crop like red clover. A soil with much dry vegetable matter, even though it be worked in thoroughly, is a great waster of moisture, the open nature of the soil it creates renders it a poor absorber and where by irrigation and at considerable expense we have to put on the moisture, we cannot afford to have the soil in poor condition to retain it. This thick mat of short, soft grass and the dense mat of roots, when turned under and disked, made a splendid soil, and seemingly the grass rotted away and did not dry out as it did when sown sparsely and allowed to make a longer growth.

The British Royal Family and Agriculture.

Continued from page 2052.

the Society in 1903, and on the death of King Edward in 1910 His Majesty occupied the presidential chair at Norwich in 1911. The show took place during the week which followed the Coronation, and was memorable for the visit of many agricultural representatives from the Overseas Dominions, including the Ontario Minister of Agriculture (the Hon. J. S. Duff). Recently the present Prince of Wales has joined the Royal Agricultural Society as a member, and has therefore begun to follow in the footsteps of his Royal predecessors.

For more than 100 years therefore British agriculture, in days of dark distress as in days of bright prosperity, has had the earnest and consistent support of successive occupants of the throne.

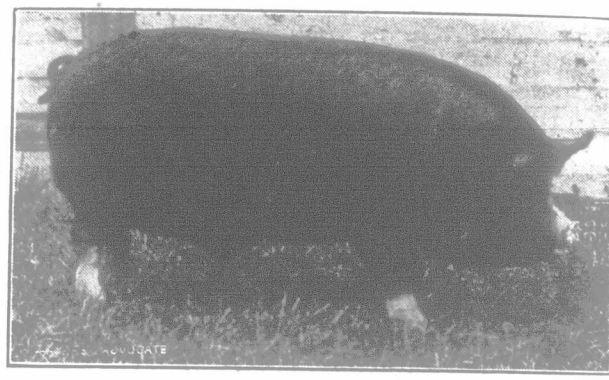


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Gilson Engines have long enjoyed an indisputable reputation for dependability, power simplicity, and economy. This year finds us with an even more attractive proposition for the discriminating buyer. Prices of everything you have been buying have been soaring, but, by careful management, we are able to furnish Gilson Engines at remarkably low prices. Write to-day for catalogue, price, and easy-payment plan, stating what size you are interested in.

GILSON MFG. CO., Ltd., 259 York St., Guelph, Ont.



BERKSHIRES

PROSPECT HILL FARM

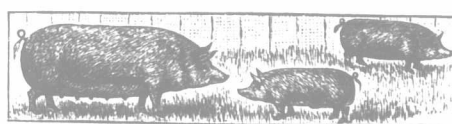
Here you are! Just what you were looking for! The good reliable Berkshire pig. Purchase a thrifty youngster just weaned, and save money. Prices are certain to be much higher in Spring, as the trade will not be able to supply the demand.

Write and get the best prices on pigs from the herd headed by the first-prize stock boar at Toronto and first and champion at London. Pigs all ages for sale. Can supply pigs not akin from litters just weaned.

JOHN WEIR & SON, PARIS, ONT., R. No. 1

Morrison Tamworths and Shorthorns

Bred from the Prize-winning Herds of England



Tamworths, both sexes, 140 to choose from. Young sows bred to Upland's Haig, a son of the Gold Medal boar in England

this year, General Haig. Young boars fit for service. In Shorthorns, five young bulls from five to ten months old, reds and roans, dandies. Thirteen young cows in calf to Isobel's Prince 2nd, (81223), a son of that great breeding bull, Gold Cup, (Imp.) No. (50338) (86364). Bred by William Duthie, Collynie, Scotland.

CHAS. CURRIE,

Morrison, Ontario

Oak Lodge Yorkshires

We are in a position to supply boars and sows of different ages. We have an established type of Yorkshires that have been produced through many years of careful breeding and selection.

J. E. BRETHOUR & NEPHEWS, Burford, Brant County, Ont.

TAMWORTHS AND SHORTHORNS

Young sow, due to farrow within a month. Young pigs, both sexes, all descendants of Imp. and Silver Medal Stock. Ten young heifers and cows, and milking strain, in calf to Broadlands No. 87903. **A. A. COLWILL, R.M.D. No. 2, NEWCASTLE, ONT.**

LYNNORE ENGLISH BERKSHIRES

FOR SALE—Young stock of both sexes, bred from imported animals, high-class in type and quality. Also we are now offering for sale highly bred imported stock boars and sows. Write for particulars. **F. WALLACE COCKSHUTT, BRANTFORD, ONT.**

Lynnore Stock Farm—English Dairy Shorthorns & Berkshire Pigs.

MAPLEHURST HERD OF TAMWORTH SWINE

S.-C. W. Leghorns, White Rocks, Bronze Turkeys, Toulouse Geese and Pekin Ducks. This herd has won about 90 per cent. of the prizes offered in the last ten years at the Canadian National, Toronto, Ottawa, London, and Guelph Winter Fair.

D. DOUGLAS & SONS, R. R. No. 4, MITCHELL, ONT.

DUROC JERSEY SWINE, JERSEY CATTLE

In Duroc Jerseys we have either sex of any desired age, bred from winners and champions for generations back. In Jerseys we have young cows in calf and young bulls, high in quality and high in producing blood. **MAC. CAMPBELL & SONS, NORTHWOOD, ONT.**

ELMHURST LARGE ENGLISH BERKSHIRES

From our recent importation of sows, together with the stock boar, Suddon Torredor, we can supply select breeding stock, all ages. Satisfaction and safe delivery guaranteed. **H. M. VANDERLIP, Breeder and Importer, R. R. 1, Brantford, Ontario**
Langford Station on Brantford and Hamilton Radial.

SWINE FOR SALE

Am offering choice stock in Poland-China and Chester White swine of either sex; most any age. First-prize Poland-China herd, London and Toronto, 1915. Prices easy. **GEO. G. GOULD, R. R. 4, ESSEX, ONT.**