

Better Bull Bulletin

No. 3
Ontario Cattle Breeders' Association
Toronto, Ontario

Ontario Dairy Cattle

IN 1919, there were 1,141,000 milch cows in Ontario. A few of these were pure-bred cows. Some of them had one or more crosses of pure blood in them. Practically half of them were just cows. In some counties two-thirds of the cows had no pure blood. In other counties, as high as 60% of the cows were pure-bred or had one or more crosses of pure blood, but the average for the province was one-half with no pure breeding behind them.

In one county records were kept by 300 farmers, cost for feeding their cows, and the value of the milk which the cows gave. Those farmers who kept just cows, no improved sires behind, received an average per cow for the milk sold, of \$18.00 more than feed cost, to pay for interest on the cost of the cow and all his work of feeding and milking.

The farmers, whose cows had two or more crosses of pure blood in them received an average of \$51.00 more for the milk from each cow, than the feeding of the cow cost.

It will be seen from this that the man who kept cows with a good proportion of pure blood, received \$33.00 more for his work than the man who kept cows of nondescript breeding. Half a million cows in Ontario were sired by grade bulls and the men who kept them got \$33.00 each, less, for their work than they would have got had they been keeping cows with two crosses of pure blood in them.

This means that the Dairy Farmers of Ontario lost Sixteen Million Dollars by keeping poor cows which they might have otherwise gained.

Did you keep an \$18.00 cow or did you keep a \$51.00 cow?

Use Better Bulls
Chester Whites

Our sixth importation has just arrived. One litter farrowed in quarantine—sired by Champion boar Ohio State Fair—and a sow in pig to "Volunteer," Champion of Nebraska. Also ten litters sired by 1st and 2nd prize aged and champion boars at C. N. E. Unrelated pairs as a baby herd. Illustrated catalogue.

JOHN G. ANNESSER, Tilbury, Ont.

Berkshires—Boars ready for service and boar pigs, rich in the blood of Lord Premier's Successor 161600, Grand Champion, 1914, Champion Sire of 1915, 1916, 1917. His descendants have won Grand Champion honors at the largest and strongest shows of 1919. The Champion Berkshire barrows of 1918 International were double grandsons of Lord Premier's Successor. We have shipped many Berkshires to Canada with satisfaction to customers. Prices on request.

HOOD FARM, INC., Lowell, Mass.

YORKSHIRES

Pigs of different ages, both sexes, from large litters.

WELDWOOD FARM
Farmer's Advocate, London, Ontario

TAMWORTHS

Young sows, bred for June and July farrow, and boars for sale. Write or phone.

JOHN W. TODD - Corinth, Ontario

Meadow Brook Registered Yorkshires

Ten choice young boars fit service, from prize-winning stock. Prices reasonable for quick sale.

G. W. MINERS, R.R. No. 3, Exeter, Ontario

CHESTER WHITES

Choice young pigs, both sexes, sired by Oauwa Collaway Hill, Imported, No. 19831. Also a few sibs bred to same boar.

Geo. E. Norry, R. R. No. 1, Tilbury, Ont.

Prospect Hill Berkshires

Young stock, either sex, for sale, from our imported sows and boars; also some from our show herd headed by our stock boar, Ringleader. Terms and prices right.

JOHN WEIR & SON, R.R. 1, Paris, Ont.

Sunnyside Chester Whites and Dorsets

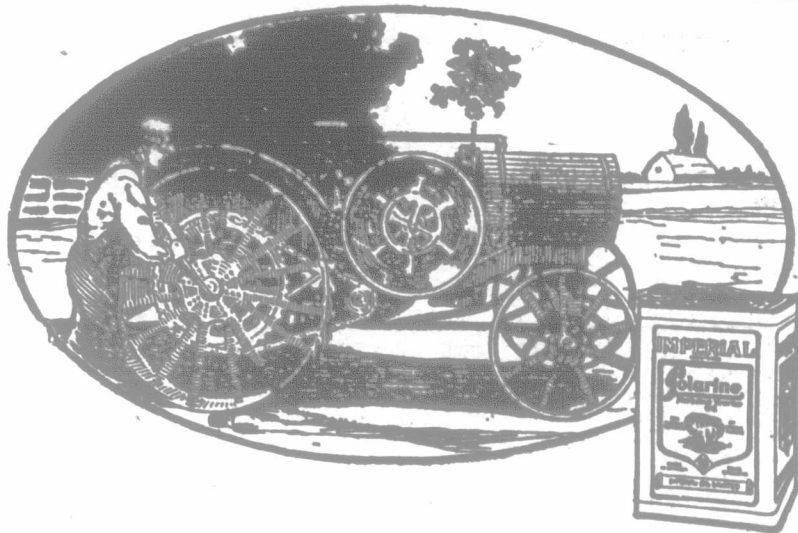
In Chester Whites, both sexes, any age, bred from our champions. In Dorset ram and ewe lambs, by our Toronto and Ottawa champions, and out of Toronto and Guelph winners.

W. E. Wright & Son, Glanworth, Ont.

RENNIE'S CALF MEAL

GIVES THE BEST RESULTS OBTAINABLE

Obtain from Your Dealer or write to
THE WILLIAM RENNIE COMPANY LIMITED
King and Market Streets, Toronto



Costly Farm Machinery Deserves Correct Lubrication

IMPERIAL Lubricants

For gasoline-burning engines—automobiles tractors, trucks.

IMPERIAL POLARINE AND IMPERIAL POLARINE HEAVY
For motors requiring an unusually heavy oil.

IMPERIAL POLARINE A
For kerosene-burning stationary engines and tractors.

IMPERIAL POLARINE KEROSENE TRACTOR OIL AND IMPERIAL POLARINE KEROSENE TRACTOR OIL, EXTRA HEAVY

For open bearings of separators, binders, etc.
IMPERIAL PRAIRIE HARVESTER OIL LIGHT

IMPERIAL PRAIRIE HARVESTER OIL HEAVY

For worn and loose bearings—a thick oil.
IMPERIAL ELDORADO CASTOR MACHINE OIL

For steam cylinder lubrication—tractors and stationary engines.

IMPERIAL CAPITOL CYLINDER OIL

For stationary and portable engines using either kerosene or gasoline.

IMPERIAL STANDARD GAS ENGINE OIL

For grease cup lubrication—a clean solidified oil.

IMPERIAL ARCTIC CUP GREASE
Made in different consistencies.

Imperial Farm Lubricants are sold in 1 and 4 gallon sealed cans, half-barrels and barrels.

IF it is wise to buy and use expensive farm machinery, it is good business to keep it in perfect running order.

No matter what the size, style or type of tractor, harvester, separator, or other machine, it will do more and better work, at less cost, if it is correctly lubricated. And it will last longer.

Imperial Farm Lubricants were developed to meet the peculiar requirements of farm machines. Each is scientifically formulated and standardized for a particular service—an oil or grease that has proved its value under actual working conditions.

For correct automobile and tractor lubrication, follow the Imperial Charts of Recommendations—on display wherever Imperial Lubricants are sold. When in doubt, ask the Imperial Oil Man; or write to us.

IMPERIAL OIL LIMITED

ELMHURST LARGE ENGLISH BERKSHIRES

From our recent importation of sows, together with the stock boar, Sudden 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.

Oxford Down Sheep, Pioneer Flock

—We are offering this season a up-to-date lot of yearling and two-shear Rams, also imported two-shear Ram and a number of Yearling and two-shear Ewes, also Ram and Ewe Lambs.
HENRY ARKELL, Office and Telegraph, 207 Sherman Ave. South, Hamilton, Ont.
Shipping Station, Guelph and Corwhin

Write to The Farmer's Advocate and Home Magazine for Instructions on how to make money by securing NEW SUBSCRIPTIONS.

DUROC JERSEYS

My herd has won more firsts and championships in four years showing at Toronto than all other herds of Durocs combined. Write for prices,
CULBERT MALOTT, R. R. 3, Wheatley, Ont.

Inverugie Tamworths

Young sows, bred for September and October farrow. Choice boars of all ages.

LESLIE HADDEN, Box 264, Sunderland, Ont.

Shropshire Yearling Ewes

Bred to Bibby's 84 (imp.) ram and ewe lambs sired by him. Two horthorn bulls. Two Clydesdale stallions.

W. H. PUGH, Myrtle Station, Ont.