## A Huron County Prize Farm

Fifteen years ago, Mr. and Mrs. George Laithwaite started home life on their farm in Huron Co., Ont., an illustration of which was reproduced in Farm and Dairy, page 7, May 5. The first three years they lived on the farm as tenants. Previous to the occupancy of jeb. Laithwaites, the farm had been rented for 10 years. Anyhad been rented for 10 years. Anyhad pone familiar with the farm practice one familiar with the farm practice. familiar with the farm practice one of the average tenant can appreciate the condition of this farm when purchased 12 years ago. Such improvements as are within the reach of all were at once begun. Trees were plantical design was invalided and offerts. ed, drains were installed and efforts were put forth to increase the fertility of the soil.

#### ROADSIDE TREES.

The photograph reproduced in Farm and Dairy, May 5, showed some of the trees that had been planted. of the trees that had been planted.
Mr. Laithwaite has two rows of hard
maples along the road, one along the
fence and the other out II feet on the
road. These trees are planted 30 feet
apart. When planted seven years ago,
they were mulched with strawy manure and stones placed around them.
Only one out of 100 failed to grow.
The drivewax circling up to the

Only one out of 100 railed to grow.

The driveway circling up to the
house is bordered with a cedar hedge.

The fruit garden is located to the
right side of the lane. Here Mr.
Laithwaite has all kinds of fruit; he Latiwaite has all kinds of fruit; he has 23 varieties of grapes and all do exceptionally well. A row is reserved for roses. The garden is 70 yards long, most of the work being done by a most of the work being done by a horse. The garden is fertilized each year with liquid manure. The vegetable garden is on the left of the house, the kitchen door open-

of the nouse, the kitchen door open-ing directly into it.

The house, which was built 29 years ago, is of solid brick. It is equipped with a hot air furnace, an elevated tank for soft water, and Lathroom compulate. complete

### SILAGE EIGHT YEARS OLD.

The cement silo shown at the end of the barn was built in 1901. It has never been empty since built until this year, and Mr. Laithwaite writes that he is feeding from the bottom of

that he is feeding from the bottom of the silo ensulage eight years old and it books as good as when first put in. The barn is 100 by 35 feet, with a shed 30 by 35. The long building with the large windows is the cow house, which was built three years ago. No which was built three years ago. No local is kept in it or over it. The cow which was built three years ago. No feed is kept in it or over it. The cows are tied with stanchions. They are watered from individual cement buck-ets, these being provided with cov-ers. The two small buildings in front of the long cow barn are the tread power house, in which the bull is kept, and the dairy and the dairy.

The farm consists of 120 acres. The soil is a clay loam and is farmed on a system of rotation three years in dura-tion. Ensilage corn, oats and red clover are the main crops.

### 25 ACRES OF ALFALFA

Twenty-five acres of the farm are seeded to alfalfa. Mr. Laithwaite speaks of this great crop as being "the farmer's greatest friend."



# FARM FOR SALE

100 acres, in County of Wentworth, Ont. and suitable for mixed farming and tock. Only a few hours' drive from three cood market towns. Good roads.

A bargain at \$3,600. For full particulars stock. good market t

The district, along the lake, where-Mr. Laithwaite's farm is located, pecoming known as one of the be it districts in Ontario. Eig is becoming known as one of the best fruit districts in Ontario. Eight years ago Mr. Lathwaite planted out 220 apple trees along with a number of plum and pear trees. Two years ago 640 additional trees were planted. The main orchard is of Syps, planted 50 feet apart filled in with Duchess could be supposed to the planted of the plante apples, plums and pears.

# Performance Class, 1909, Na-tional Dairy Show

H. E. Van Norman, Secretary and Manager. The last National Dairy Show introduced a new class into its premium list, which promises to become an imlist, which promises to become an important factor in the dairy cattle world. This was the class "Govs any age having official yearly records." There has been the feeling on the part of many that there are two classes of pure bred dairy cattle—two was not been the class with the production of the pr

Much as this dual standard had been Much as this dual standard had been criticised by some and defended by others, there is a growing sentiment that the greatest good will come to the breeders who recognize both the products and seek to develop large products and seek to develop large reductions of the production of

#### RULES OF COMPETITION

RULES OF COMPETITION.
While not satisfied that it has fully solved the problem, the management of the National Dairy Show made the start by including the new class in its premium list. It was judged according to the following rule:

"In awarding the premium in Class 12 (cow with official yearly record), the judges shall assign each entry a definite number of points for confordefinite number of points for confor-mation on the basis of 100 for perfect; to this shall be added one point for each 20 pounds, or fraction thereof, of butter fat above 250 for a two-year-old, with an additional minimum re-quirement for the mature cow. Only such records shall be accepted as are certified to by the secretary of the registry association as having been made under the supervision of an ex-boriment station or acricultural col. periment station or agricultural col-lege, as required for official or semi-official tests. A cow scoring less than 87 on conformation shall not be awarded a premium."

In each breed the respective score

card of that breed was used as a basis for judging conformation. In the judgment of the writer the minimum score of 87 on conformation should be lower.

# JERSEY AND GUERNSEY ENTRIES. To the surprise and gratification of all interested, this class brought out a goodly number of entries in the Guernsey and Jersey breeds, there being 17 entries in the former and eight the latter class.

in the latter class.
It has been argued that this class was not practicable because of its interruption to its records in progress. However desirable it may be to repeat records, most breeders having gotten their cows in the official list with a year's creditable record, do may remain any theorem. not repeat, and therefore, having completed a year's record, their apcompleted a year's record, their appearance in the show ring, fresh within a reasonable time, is excellent evidence that their year's record has not hurt them, if with this record they combine high individual excellence. dence that their year's record has not high individual excellence. The appearance in this class of the appearance in this class of the world's record drespy not only a few hours' drive from three narket towns. Good roads. argain at \$3,500. For full particulars argain at \$3,500. For full particulars of this contention.

Generally Company of the content of the conte

place, score 88 on conformation and six on performance, a total of 94

Tristan's Cinderella, owner Ralph Tratt, Whitewater, Wis., received the higher score on conformation, viz., 91,

higher score on conformation, viz., viz., and one point for performance, making a score of 92 points.

Jersey Class.—Jacoba Irene, owner A. O. Auten, Jerseyville, Ill., 94%, on conformation and 29 on performance of the per

34½ on conformation and 29 on performance, a total of 123½ points. Rosair's Olga, 4th's Pfride, owner Geo. Sweet, East Aurora, N. Y., conformation 87½, performance 25, to Lat 112½ points. Maggie of Altama, owner T. P. Marston, Bay City, Mich, conformation 93½, performance 12, total 103½

points.

Owl's Nutley Violet, owner R. A. Sibley, Rochester, N. Y., conformation 87, performance 12, total 99 points.

As an initial recognition of performance and individuality in the public show ring, these figures furnish material for thoughtful consideration by students of the dairy cow. While it happens that in the Jersey class the cow winning first place had the high-est score on both conformation and performance, the same was not true in the Guernsey class, and the Jersey ranking second in total scores was ranking second in total scores was second for performance and third in conformation.

The result of this work has already borne fruit in that State and local fairs are introducing this class. There is no reason why local fairs should not recognize, on this same basis, the grade cow sired by a registered bull of a recognized dairy breed and havof a recognized dairy breed and hav-ing a yearly record made under the supervision of one of the cow test, as-sociations which have been organized and conducted under the plans ap-proved by the Dairy Division, U. S. Department of Agriculture, and the several agricultural colleges, as these furnish impartial records of perform-ance.

## Falsified the Pedigrees

case of importance to stock breeders all over Canada has recently breeders all over Canada has recently come before the courts in Alberta. Mr. S. R. English of Lanuke was charged and found guilty in the police court at Strathcona, Alberta of fasisitying a pedigree or pedigrees contrary to the provisions of Section 14 of the Dominion Live Stock Pedigree Act. A fine of \$100.00 and costs, which will run up to probably \$300.00, was imposed. The evidence disclosed that in May, 1908, the accused brought from the Winter Fair at Calgary three of his young shorthorn bulls which he had not disposed of there, sold one at Vegreville on his return and turned he had not disposed or there, sone one at Vegreville on his return and turned the other two-out on his range with his stock bull and his pure bred fe-males. During the period that these young bulls were said to have run with the berd some seven or eight the herd some seven or eight pure bred cows were served, conceived and subsequently had calves which were registered on the application of the accused. All were registered as the progeny of his chief stock bull "Cracker."

The accused denied this in part and and that only one of the young bulls had run out and that he had only registered the calves where he had seen "Cracker" serve the had seen "Cracker" serve the dam and where there was any doubt about the service he had not record-ed the calves. The Court, however, preferred the statements of the wit-nesses for the prosecution and held that such careless methods had been adopted by English that it was impos-sible for him to saw with the required.

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### BICKMORE'S GALL CURE

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# Our Legal Adviser

SERVICE FEE RAISED. - A took a to B for service. Shortly after B changed his terms. Can B charge extra for the cow if the cow has to go again? Can A go to another place without having to pay R?—Subarritor to another pla B?-Subscriber.

The matters you ask about will de-pend upon the terms of the contract made by "A" with "B." There is no general law on the subject. If there is no express contract made by "A" with "B" then the matter is governed by the usual course of dealing such matters between "A" and "B."

FORCING DITCH ON A .- B brought an engineer to force a ditch running across A's farm from east to west. He put all the ditch and the dump south of the line fence on A. Would it not be fair for one farm to carry the ditch and the other farm the dirt? Or what would be the legal way?—An Essex Farmer.

We are not aware of any legislation We are not aware or any legislation authorizing a person to force a drain across his neighbour's land without the neighbor's consent, rinless steps are taken under either "the Municipal Drainage Act" or "The Ditches and Water Courses Act," in which case the work has to be done after a bythe work has to be done after a by-law approving thereof has been passed by the municipality, and the engineer appointed by the municipality makes a report showing the line of the drain and the expenses to each or the por-tion which each is to perform, any person aggrieved has the right to appeal against the finding of the engineer. If this does not give the information sought, kindly write us

A large acreage of fruit and factory stuff makes large demands on the manure pile and a good many have ex-perimented with commercial fertilizers but have not received the satisfaction expected.—E. B. Yarwood, Prince Ed-ward Co., Ont. mer

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# Mr. Advertiser

Bear in mind that the second innual FARM MACHINERY NUMBER of Farm and Dairy will be issued on June 2, and you should get your fine work in now. The readers of Farm and Dairy use high class upto-date machinery, therefore, let them know what and where to purchase. Reserve space at once. Last form closes May