August 12, 1908

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\$116.41 in Four Months

Faforit 3rds Lass No. 5871, illustrated on page 6 of this issue, produced under the official seven day test 18½ pounds of butter. The ability of this heifer to do big work does not come by chance. Her dam made an official record of 18 pounds of butter when by chance. Her dam made an official record of 18 pounds of butter when eleven years old and four months after calving. Lass has three sisters in the record of merit; one having pro-duced 500 lbs. milk and 26 lbs. butter in seven days; another sister in ad-dition to making a good official re-cord has been first prize, and sween cord has been first prize and sweep-stakes winner at the Toronto, Ottawa and London shows.

Our argument is that correct type Our argument is that correct type and large production are apt to travel in pairs. We also draw attention to the fact that June was her poorest month. Under the usual way of feeding cows June is the banner month for production. Big producing cows, however, will do better during the winter months when suitably fed. By winter months when suitably red. By the actual sale of the milk produced by this heifer, at Toronto wholesale price she produced in four months, \$116.41.—R. F. Hicks, York Co., Ont.

More Ice Should be Used G. A. Putnam, Ontar

We were surprised recently in visiting some of what are considered the best dairying sections of Eastern Oatario, to find that in some large factories not more than two or three patrons had put in an ice supply for cooling purposes, although a good quality of ice could be secured convealently near the farms. If farmers appreciated the necessity for cooling the remains and cooling it quickly, they will be considered to the cooling the same. It is not absolutely necessary to We were surprised recently in visit-

WARRINER'S CHAIN





Toronto Salt Works, Toronto.

FARM PROPERTIES WANTED

varies having farms for sale may end particulars of same to the Pro-nicial Bureau of Colonizatior for formation of prospective buyers rom Great Britain and elsewhere, he Bureau will not act as a broker or the sale of properties, but will irect buyers to the owner or agent t he property.

THOS. SOUTHWORTH

HON. NELSON MONTEITH

have a supply of ice for cooling pur-poses. If farmers would only utilize the facilities which they have or could secure at little cost for cooling with water, a marked improvement would result. Ice is, of course, better than water for cooling purposes, but water answers the purpose yeav well. answers the purpose very well

Talks With Farmers

The Dairyman and Farming Ed. The Dairyman and Farming World,—There is a great outry among farmers generally, against the ravages of weeds, such as sow thistle, Canada thistle and white cockle. Quite a few farmers in Peterboro county whom I have visited, especially around Douro and Dummer, are fact, that if something is not done, and that done at once, to eradicate these pests, in a few years the country will be over run with them. A fruitful source from whence most of these weeds originate is from the fruitful source from whence most of these weeds originate is from the roadsides. I have gone through road after road and on both sides have seen crops of Canada Thistles in full seed, only waiting the first favorable breeze to seed down the farms on both sides of the road. If the 'armers, whose farms adjoin a road which is infested with this weed, would only find time, say, a few hours, to cut it down before it seeds, they would reap untold benefit, and save a lot of r and hard words.

labor and hard words.

Mr. W. G. Henderson, (Otonabee), speaking on the question of sow thistle, said, "In a great number of cases a man's neighbors are a great deal to blame for the amount of this weed there is on some farms. If I do all in my power to -ert ind of sow thistle, and work good and hard at it, till I have met with a fair amount of succes, what is the result the next year? Why, I find that I get just as much of this weed, and perhaps more, simply because my neighbor is not takof this weed, and perhaps more, simply because my neighbor is not taking the trouble to keep it down, and, in consequence I am again seeded down, and have all the hard and laborious work of the previous year to do over again. I quite understand," said Mr. Hendersus, "that it that it is the property of the stand," and the seed of stand," said Mr. Hendersua, "that it is impossible to prevent some of the plants seeding, but it is in every man's power to keep this nuisance in check as much as possible. At one time wild mustard was the bugbear, but it is not in the same class with sow thistle. Mustard will not smothsow thistle. Mustard will not smoth-er a crop, however bad it may be, but sow thistle will smother the finest crop that ever was grown, if not kept in check."

THE TAXATION QUESTION

"I have both read and heard a "I have both read and heard a great deal about taxing farm improve-ments," said Mr. F. E. Anderson, of South Monaghan, "and I think it a a very unjust measure. It seems to South Monaghan, "and I think it a a very unjust measure. It seems to me that we are paying for the one thing twice over. First, having to buy material, employ labor in erecting it, and then when through with one expense, to have to pay over again in the form of taxes. Does the Government think that this is the proper way. I stand to reason that this tax is going to prevent men who would improve, from improving their per way to encourage improvements on farms? It stands to reason that this tax is going to prevent men who would improve, from improving their modate 10 horses, all of which outbuildings, etc. If they would only get to work and let us have free rural horses are fed from the front of the delivery of the mails and tax us a stall, so a man does not have to go little for that, and remove the improvement tax, there would not be harderson own their own threshing

ONTARIO AGRICULTURAL COLLEGE

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Opens Sept. 15th, and continues until April 15th, Our Courses are so arranged that farm boys may be at school during the Winter Months and at home on their own or their fathers' farms during the Summer Months.

COST	
Tuition, per year . Board—26 weeks at \$3.00 per week . Laboratory Fee Books, about	\$16.00 78.00 1.50 7.00
	7.00

Less amount paid during apprenticeship 27.30 \$75,20

This amount is, therefore, the actual cost during the first year. Our residence accommodation is limited to 200 boys. Application should therefore be made at once. Calendars containing information in detail may be had for the asking.

G. C. CREELMAN, B.S.A., M.S. · - President

is done at present. I should not be surprised if some of the more deter-mined farmers, should in the very near future, refuse to pay it, and in some instances go out of farming altogether.

RAISE SHORTHORNS

Messrs, F. E. and A. Anderson have a farm of nearly 300 acres, and raise some of the choicest Shorthorn cattle in the province. On this farm all stables and barns are built on stone foundations, of eet 6 inches in height, and the floors are cemented throughand the hoors are cemented through-out; there is a good system of ventil-ation. They are built in the shape of the three sides of a square, with ample barnyard accommodation. There ample barnyard accommodation. There is stabled that noted Durham four year old bull, "King of Fame," imported, in dam, by Alex. Isaacs, of Cobourg, Ont. There are two bull calves from this bull's stock, six weeks old, which I should not be surprised to see turn out to be champons in the ring, and many other fine

animals.

About 30 steers are being fattened on this farm besides about the same number of grades as well, and over 40 Leicester sheep, all in the pink of condition. Mr. Anderson told me has very little trouble with his sheep, has very little rouble with his sheep, in fact, consilering that they get but very little attention, they have done remarkably well. There is also at this farm a noted Ciydesdale horse, "Montraie Matchlees," 9909, a direct descendant of that famous horse, Prince of Wales, 673. He was folded May 31st, 1890, bred by Mr. J. Gilmour, Leven, File. Scotland, and innersora, from whom the Messrs. Anderson purchased him. son purchased him.

quarter the kicking done that outfit, and there being six of them done at present. I should not be altowether there is no scarcity of halo altogether there is no scarcity of help.

"I think The Dairyman and Farming World a good up-to-date publica-tion," said Mr. Anderson, "and one that is needed in the country, and wish it all manner of success."

wish it all manner of success."

"The idea of the inspection of milk houses and utensils, is an excellent one," said Mr. R. H. Little, of the Pine Gröve cheese factory, Douro, "and I don't think it is any too soon either. There are scores of farms within my own knowledge which want looking after in the matter of cleanliness, and also of the proximity of pig pens and stables to the milk houses and stands. As regards my own patrons I have not the least fault. A patron that has the interests of the factory in mind, will not send the factory in mind, will not send cheese, simply because he realizes the fact that it is against his own interests, and also his fellow patrons, as a cheese maker cannot manufacture a first-class article from second-class material. I have never had any kicking yet when I have had occasion to return a can of nilk." Mr. Little has just completed a new curing room, of two storeys, 24 feet by 36 feet, built of hollow cement blocks. The building has a elavantone of the property of the prop "The idea of the inspection of milk building was being erected, as the old building had to be pulled down piece-meal as fast as one part was built, more of the old building had to be removed. This necessitated the ma-terial being haadled two or three terial being haadled two or three times. All difficulties have been over-come and Mr. Little can congratu-late himself on having one of the best and most such date curing scowns in and most up-to-date curing rooms in the county. It is his intention, when and most up-to-date curing rooms in the county. It is his intention, when the cheese making is over, to pull down the balance of the present build-ing and carry out the idea of re-building all through. He also intends putting in a separator plant, and to start making whey butter as well as creamery butter. to pull

There are about 250 pigs kept on the farm here, about 100 of them at pasture and the balance in a fine, pasture and the balance in a fine, well-ventilated pig pen, about 70 feet by 20 feet, with raised floor. This building is well away from the fac-tory, and not the faintest smell can be noticed anywhere near the factory. —Frank E. Durien, Travelling Rep-resentative of The Canadian Dairy-man and Farming World.

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