THE FARMER'S ADVOCATE

AND HOME MAGAZINE.

THE LEADING AGRICULTURAL JOURNAL IN THE DOMINION.

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. THE FARMER'S ADVOCATE AND HOME MAGAZINE

is published every Thursday.

It is impartial and independent of all cliques or parties, handsomely illustrated with original engravings, and furnishes the most practical, reliable and profitable information for farmers, dairymen, gardeners, stockmen and home-makers, of any publication in Canada.

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WE INVITE FARMERS to write us on any agricultural topic.

We are always pleased to receive practical articles. For such as we consider valuable we will pay ten cents per inch printed matter. Criticisms of Articles, Suggestions How to Improve The Farmer's Advocate and Home Magazine, Descriptions of New Grains, Roots or Vegetables not generally known. Particulars of Experiments Tried, or Improved Methods of Cultivation, are each and all welcome. Contributions sent us must not be furnished other papers until after they have appeared in our columns. Rejected matter will be returned on receipt of postage.

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cows to replenish and improve the herd and the breed. That it is by this system the evolution of the Ayrshire breed in Scotland, the Holstein in Holland and the Jersey and Guernsey on the Islands has been effected cannot be gainsaid. The fact speaks for itself. And these breeds, where well managed on this continent, have not deteriorated in producing capacity, but rather improved, the highest official records of milk and butter production by individual cows in history having been recorded in America.

and placing of the teats are cardinal points in other words, if we prevent the woolen manufacthe make-up of the ideal dairy cow, and these, together with a robust constitution and capacious weaving of cloths, we may cripple them altostomach, enabling her to successfully work up gether. And to allow them large quantities of fodder and concentrated foods into milk, constitute what is and will probably continue to be the most profitable animal on the farm, since milk and its products are increasingly in demand as towns and cities grow and a larger proportion of the people in these times of prosperity are able to afford more of this most wholesome and nourishing of foods. Canada is fortunately well provided with high-class herds of all the principal dairy breeds from which seed stock may be secured, so that farmers devoting their attention to dairying as a specialty may, at moderate expense, improve the productive capacity of their herds by introducing the blood that has proved prepotent in pure-bred herds in grading up to improved work at the pail. And by adopting the system of keeping records of the production of their cows all may discover the cows which are doing the best year-round work and may get rid of those which are not paying a profit. Those who prefer a dual-purpose class of cattle may also improve the milking function in their cows by the same process, though probably to a lesser degree on the average. By using bulls that are sons of the superior milking cows to mate with daughters of cows of the same class, and feeding for growth consumers of the land; so that we may have pure while the country will be purged of a festering

offspring will doubtless prove profitable in the dairy and make good beef animals when fed off for that market, while their male produce and the least promising heifers in the herd will grow rapidly into first-class beeves.

OUR MARITIME LETTER.

THE SITUATION AS TO WOOL.

It does appear, too, as if there was considerable in the argument which your correspondent, T. J unn, of Russell, made before the Tariff Cor mission with regard to the encouragement of wool production in Canada and the prevention of rag-importation, which not only reduces wool values, but is a menace to the health and wellbeing of our people, as those rags from which the shoddy of the country is made contain the germs of many diseases, notably tuberculosis, the great plague which is decimating our population at a rate so alarming as to cause the best minds of the nation to look around anxiously for some means to meet its inroads, even at a tremendous contribution of funds from the public purse. And, certainly, no expenditure of the nation's revenue could be better defended or justified.

The very tenable ground is taken, too, that the Government should be as ready to ensure pure goods of one kind and another, especially those which have a direct bearing on the health and stability of the nation, and of such a sort is the material entering into the manufacture of tweeds for our clothes. It is asseverated in round terms that half a million cwts. of rags are imported into Canada yearly to be used in the manufacture of wearing apparel of one sort or another. These old rags come from the congested and diseaseburdened districts of continental Europe, and are a real menace to the lives of our people. Why on the one hand make much ado about the incroachments of the Great White Plague, induce the public and private sources of wealth to establish sanitaria for the afflicted with it, and with infinite pains placard the country with the requisites of prevention and treatment in literature, and on the other, sit complacently down and see imported into the very heart of the community the very sources and seeds of the pest? It looks awfully silly to common mortals.

But an answer has been given, by someone in authority, when asked to prohibit this dangerous import, to the effect that we do not produce anything like wool enough for our own manufactures, and the rags which are worked into shoddy are a necessity to the making and selling, at living The size and shape of the udder and the size prices, of the cloths, etc., which we require; in turers of the country from adulterating in the necessary that we all should suffer silently.

It strikes us that the statesmen and economists of this country might well turn their attention to this question. It is one which must come up persistently until there is no longer any contest between wool-producer and manufacturer, and that will likely be when both are off the scene altogether. It is a fact that wool is not at all so largely produced as it should be in any part of Canada, but it is also a fact that this industry was never properly handled by the department having its destines in hand directly. Wool went down so low in price, that it would pay nobody to raise it, and all this time shoddy was encouraged by the tariff and the executive policy of the country. The sheep-raising areas of the country are immense; the difficulties connected with raising them profitably—the fencing, preserving from dogs, tending, etc.-have so increased as to discourage many sheepmen altogether. Prices of late for mutton, lamb, pelts and wool have caused a revival of the industry somewhat, but the country needs a quick and effective assistance to more general sheep-keeping in the interests of clean and profitable agriculture, in the behalf of the meat rather than fat, an increasing percentage of the woolens for wearing, and above and beyond all mass of moral, social and economic ills.

perhaps, in the interests of the health of the commonwealth which rag-importation so grievously menaces

There is a clarion note sounding throughout these provinces calling on those in situations favorable to sheep-raising to increase their flocks; many are already at this grand work; the Government of Nova Scotia continues to distribute in that Province prime sires, selected carefully, from the best folds of two continents; the New Brunswick Department of Agriculture has start; the Island Government made a might well assist its constituents in like manner; but when all is said and done, nothing could forward the cause of sheep-husbandry in trolling the incoming and sale of rags from without the Federation, or the sale and interchange within the same of this material, infected as it often is, in many cases, with serious disease germs and used to deceive the people when manufactured into a quality of woolens untrue to name, and altogether uninspected by the State. There is certainly, from many view-points, then, an urgent necessity on the part of Canada, of looking carefully into the wool question and all it. concerns seriously and without further delay.

A. E. BURKE.

OUR NEW SERIAL, "CARMICHAEL."

Our readers will learn with satisfaction and pleasure, that having secured the exclusive serial rights of that captivating story of Canadian farm life, "Carmichael," by Anison North, we will begin its publication next week in our Home Magazine. The reviewers on the leading periodicals, both in Canada and the United States, have welcomed this story for its wholesomeness, fidelity to life, its vivid word-pictures and its literary excellence. Our readers should avail themselves of the opportunity of calling the attention of their friends to the fact that "Carmichael" is to appear in the pages of "The Farmer's Advocate," so that no one will miss the earlier chapters, for except to a very limited extent, we cannot undertake to supply back numbers. The many new subscribers who have recently begun reading the paper regularly will appreciate the treat in store for them this season through the publication of this latest notable addition to Canadian fiction, for it is a moving tale of Canadian life from a fresh Canadian pen.

WIDESPREAD INTEREST IN MILK RECORDS

J. H. Grisdale, Agriculturist, Central Experimental Farm, Ottawa, reports an unprecedented number of applications during the current year for the blank forms supplied free from the Farm to dairymen who wish to keep milk records of their individual cows. A great many of the new applicants refer to the correspondence on the subject that has been appearing in "The Farmer's Advocate. Experience counts.

"Quality before quantity of immigration" is the motto of Hon. Nelson Monteith, just returned from Great Britain. "We must reach out after the great middle class of people in England, men. who have some capital." That is the class we want. If the Minister can perfect a plan, as he thinks he can, by which to secure them, well and

Statistics issued by the Railway Commission show that on Canadian roads during the past year 460 persons were killed and 603 injured, while on United States railways 10,618 were slaughtered and 97,706 injured. Worked down to primary causes this is the frightful toll paid to corporate and individual greed. Flesh and blood is still our cheapest product.

So long as we admit cheap laborers to this country, thousands of employers will deem it an imperative need. Shut it out and conditions will in the long run be improved for every class,