

The same result will follow here, providing localities will confine their efforts to one breed and work along definite and systematic lines.

But what of the trotter? He is with us in large numbers, and has a pretty strong grasp upon the horse breeding fraternity of this country. His influence, in so far as the average farmer is concerned, does not make for progress in horse breeding. Many a farmer has gone to the wall owing to his allegiance to a trotter that was not fast enough to win anything, but too fast to be of service in ordinary farm work. The rank and file of our farmers will serve their own interests best by breeding the draft horse. Those who are inclined towards something lighter and more fancy can use good Hackney blood to advantage in the production of profitable carriage and harness horses.

Professor Robertson Resigns

The resignation of Prof. J. W. Robertson, as Commissioner of Agriculture and Dairying for Canada, was not unexpected by those in close touch with his work in recent years. Since becoming the avenue through which Sir Wm. Macdonald's generous gifts to agriculture have been distributed, Prof. Robertson's ability and energy have been directed more and more towards promoting the great educational movements which these gifts have brought into existence. But in doing so, the work of the important department, of which he has been the distinguished head for many years, has not been neglected. The forming of the different branches of the work into divisions, with a qualified chief at the head, has simplified it a very great deal, and left him free to enter the broader and higher field of educational activity for which, in temperament, training and ability he is so well qualified.

Professor Robertson's public work had its beginning at the Ontario Agricultural College. In 1890 he became Commissioner of Dairying for Canada. Immediately that characteristic Scotch pluck and energy with which nature has so richly endowed him, and his capacity for doing large things and doing them well, began to assert themselves. A few years' time saw all the provinces of the Dominion organized for aggressive dairy work. The output of dairy products greatly increased, the quality improved, and the outlying sections of the country brought in touch with that progressive movement that has made Canadian dairy products famed at home and abroad. In time his duties were increased, and as Agricultural and Dairy Commissioner for Canada his energies were given wider scope for usefulness. The extension of markets, better carrying facilities for food products, the poultry industry and the improving of the seed grain of the country received special attention, and with what result our readers are well aware. Suffice it to say, that when he leaves the Department of Agriculture, Prof. Robertson will have left behind him a record of

which any individual might well feel proud.

It is gratifying to know that in withdrawing from the service of the Dominion Prof. Robertson's energy and ability will be continued in the interests of higher and better agriculture in Canada. As president of the new Agricultural College which Sir Wm. Macdonald's munificence will create in the province of Quebec, the splendid talents which he possesses will have ample opportunity for realizing their greatest possibilities. The work to be carried on by the new college has not been definitely outlined as yet. But we understand that research and instruction in agricultural matters and practical farm work will be its leading features. The course of study will probably be made to harmonize with the work already accomplished by Sir Wm. Macdonald, and so mapped out as to put the finishing touches to the great educational movement set on foot by that gentleman.

Prof. Robertson's resignation does not take effect until the beginning of the year. In the meantime we presume the work of re-organizing the department will remain in abeyance. It has been intimated that no successor will be appointed. The lieutenants whom Prof. Robertson has gathered around him are experts in their particular line of service, and quite capable under the Minister of Agriculture's direction of administering the work in their charge with credit to the country and to themselves. But fuller announcements in this regard will no doubt be made later.

We wish Prof. Robertson well. In his new field of labor he will have our co-operation and sympathy so long as his work makes for agricultural advancement in this country. There is room in Canada for more than one institution similar to that at Guelph, even if private enterprise has to be depended upon to bring them into being. A new agricultural college with a name at its head that is a household word in every rural home in Canada cannot but be successful and of great value to the agricultural interests of the country.

The Cream Gathering Creamery

The cream gathering creamery received a good send off at the Palmerston meeting, a report of which appears in this issue. Mr. J. A. Ruddick, Chief of the Dairy Division, Ottawa, stated that there was nothing inherent in the system that would prevent first-class butter from being made. Prof. Dean pointed out that the cream gathering creamery was here to stay and dairymen must make the best of it and endeavor to improve the system so that the finest quality of product will be made.

The advice of these two dairy authorities is sane and sound. The cream gathering creamery has many advantages over the whole milk creamery that appeal directly to the farmer and it would be the height of folly to attempt

to stem its progress under these conditions. The same plan is to accept the situation and endeavor to improve the conditions under which the cream gathering creamery is operated. We are pleased to note that our dairy authorities are taking this view. Future development in Canadian butter making will depend largely upon the success of the cream gathering creamery. There is in it possibilities of profit for the producer, that even the cheese factory in its palmist days could not exceed.

Goes to Nova Scotia

Mr. Melville Cumming, for the past three and a half years assistant to Prof. Day of the Ontario Agricultural College, has resigned to accept the principalship of the new Nova Scotia Agricultural College at Truro. Mr. Cumming is a native of Nova Scotia. After completing the arts course at McGill University he took up the work at Guelph, afterwards being appointed to the College staff. Both as a student and as a teacher Mr. Cumming has shown great ability, which he will put to good use as head of the Nova Scotia College.

EDITORIAL NOTES

Attend the Winter Fair next week and get in touch with progressive agricultural educational work in this country.

No farmer or stockman in the Maritime provinces can afford to stay away from Amherst the week after next. There will be a fat stock and dairy show there that will be worth going a long way to see.

We expected to have had another article in the dead meat trade series from J. J. Ferguson, of Chicago, before this. A letter received from him the other day contained the news that he has been ill and unable to keep up his regular work. He was on the mend, however, and we may look for something further from him in an early issue.

Read carefully Prof. Day's article in this issue. There is no subject upon which the average farmer in this country needs enlightenment upon more than that of selecting the feeder and fitting him for market. Prof. Day is a safe and sound teacher on this topic. Several other articles on the production of the beef animal from his pen will appear during the winter.

November has been a delightful month. The farmer who is behind with his fall work will have no reasonable excuse to offer, unless it be the scarcity of farm help. Though a little dry in some sections, good plowing conditions have prevailed, and this important part of farm work has been pretty well cleaned up. Fall plowing pays better than spring plowing.

The fall Institute campaign is now in full fling. The superintendent informs us that it becomes harder each year to secure suitable men for this work. Several of the old stand-bys have dropped out this season and their places are hard to fill.