

EDITORIAL.

Our Portrait Page.

The portraits of eight successful live stock exhibitors at the last Brandon (Man.) Summer Fair adorn our illustration page in this issue. Several of the faces will be familiar to many in Ontario and other Eastern Provinces, where they are well and favorably known. The group includes the following:—D. F. Wilson, Brandon, breeder of South-down sheep, and poultry; Alex. D. Gamley, Brandon, Leicester sheep; A. E. Rome, Nesbitt, Clydesdale and Coach horses; H. T. Munn (of J. D. McGregor & Co.), Brandon, pure-bred Draught and Carriage horses, Angus cattle and Tamworth swine; Henry Nichol, Brandon, Clydesdales; John E. Smith, Brandon, Clydesdales, Shorthorns and Hereford cattle; J. A. S. MacMillan, Brandon, Shropshire sheep; Thos. Walker, Carman, Holstein cattle.

A central agricultural experiment station and four or five branch stations are being established in Japan.

Mr. Valancey E. Fuller, formerly of Hamilton, Ont., has been elected Vice-President of the American Jersey Cattle Club at the annual meeting in New York.

Prof. W. B. Barrows has been appointed Professor of Zoology and Entomology and Curator of the Museum at the Michigan Agricultural College, to succeed Prof. A. J. Cook.

The Michigan Experiment Station has recently established a poultry department. It will be in charge of H. S. Dunning, who has had a large experience in practical poultry raising.

A law suit brought by the Society for the Prevention of Cruelty to Animals against Mr. T. E. Cross, of Poughkeepsie, N. Y., for dehorning milch cows, was decided in favor of the defendant, the jury being out only five minutes.

Mr. F. L. Houghton, who succeeds Mr. T. B. Wales as Secretary of the American Holstein-Friesian Association, has moved the offices from Boston to Brattleboro, Vt. Mr. Houghton is editor of the Holstein-Friesian Register.

Dr. L. L. VanSlyke, of the New York State (Geneva) Agricultural Experiment Station, whose extensive work on dairy problems is well known, announces that he has begun to prepare a textbook on the "Elements of the Science of Dairying."

From 200 to 300 horses are killed weekly at an abattoir on the outskirts of Brooklyn. The meat is shipped in bulk, pickled, to Europe. Nothing but good healthy horses are used, two veterinary surgeons being employed to inspect the animals, which come in from Philadelphia, Newark, Lancaster, Pa., as well as New York and Brooklyn.

A rapid extension has been made in the manufacture of butter and cheese in factories in the Maritime Provinces during the past two years. To meet the needs of the dairymen of those provinces, the Dominion Dairy Station, at Sussex, N. B., is to be used as a dairy school. A dairy school will also be established at Nappan, N. S., early in the season.

The Weather Bureau of the U. S. Department of Agriculture has been enlarged in organization by the addition of a division devoted to the subject of meteorology in its relations to soils, especially the conditions of heat and moisture of the soil, and their relation to crop production. Prof. Milton Whitney, of the Maryland Station, will be chief of the new department.

Prof. J. W. Sanborn, of the Utah Agricultural College, has resigned his presidency, and returned to New Hampshire, his native State, to accept an agricultural editorship, and also the management of his family estate of 1,640 acres at Gilmanton, which he proposes to use as an experimental farm, for the demonstration, on a large scale, of modern scientific contributions to agriculture.

The Immigration and Colonization Committee of the House of Commons, Ottawa, has adopted a report from a sub-committee as follows:—"That it is desirable that substantial aid be granted to any company or companies who may undertake to establish and operate abattoirs and refrigerators in connection therewith for the purpose of slaughtering and the preservation of meats in a fresh condition for exportation."

CANADA'S COLUMBIAN VICTORS.

How the Public Appreciate Our New Premium Picture.

From far and near encomiums continue to flow in expressive of the admiration excited by Canada's Columbian Victors, our new premium, wherever it has gone.

NEWSPAPER COMMENTS.

"The victorious Ayrshires made a grand display at the World's Fair, and only second to the reality is the beautiful engraving entitled 'Canada's Columbian Victors,' issued by the Wm. Weld Co., publishers of the FARMER'S ADVOCATE, London. It is a group of thirteen pure-bred Ayrshires, correct portraits of the animals that won the honors of the fair. The artistic work of this picture is highly creditable to Mr. F. Bridgen, who has brought out the fine points of the individual and the breed in a most admirable way. The enterprise of the publishers in producing a work of such excellence is also deserving of marked recognition.—The Globe, Toronto, Ont.

"Canadian cattle breeders were very successful at the World's Fair, Chicago, as they carried off many prizes. The exhibit of Ayrshires was especially good, and the honors awarded them exceeded anything anticipated by our breeders, as out of \$2,035 in prizes they carried off \$1,885. The Wm. Weld Co., publishers of the FARMER'S ADVOCATE, London and Winnipeg, have just published an excellent engraving of the winners, which belonged to herds in Ontario and Quebec. The engraving is most artistically executed, every detail of shading and grouping being carefully considered and arranged by the well-known live stock artist, Mr. F. Bridgen, Toronto, who stands at the head of the profession on this continent. The enterprise displayed by the publishers of the FARMER'S ADVOCATE will, no doubt, be keenly appreciated by our breeders and dairymen, who are offered an excellent opportunity of securing a valuable memento of the great live stock contest at Chicago, where competition was open to the world, and where Canadians proved their superiority as cattle breeders.—The Mail, Toronto, Ont.

"The FARMER'S ADVOCATE publishes an interesting engraving entitled 'Canada's Columbian Victors.' The animals portrayed won high honors at Chicago last summer, the grouping and shading is artistic, and the individual characteristics are faithfully brought out.—The Witness, Montreal, Que.

"The FARMER'S ADVOCATE, of London, Ontario, Canada, has favored us with a very pretty illustration of 'Canada's Columbian Victors,' the 'Prize Winning Ayrshires' at the Columbian Exposition. The herd (thirteen in number) is composed of as perfect types of this well-known breed of cattle as may be found (possibly) in the world.—Drainage Journal, Indianapolis, Ind.

"The publishers of the London FARMER'S ADVOCATE have just issued an engraving of a group of pure-bred Ayrshire cattle, which won such a large number of the prizes at the Chicago Fair. It is a handsome engraving, and will serve as a permanent memento of the success of Canadian cattle at the greatest exhibition the world has ever seen.—Tilsonburg Liberal.

"The FARMER'S ADVOCATE has issued a capital plate of the prize-winning Ayrshires at the World's Fair, which will make an interesting addition to the adornments of every farm house in Ontario.—Algoma Pioneer.

PERSONAL OPINIONS.

"I received your picture 'Canada's Columbian Victors.' It is a good one, and well may the men feel proud who have their cattle shown in it. Have you any of the pictures left, entitled 'Canada's Pride?' I would like to get one."

THOMAS A. BOWLES, Frazerville, Ont.

"The beautiful engraving entitled 'Canada's Columbian Victors,' which for life likeness and artistic beauty is seldom equalled, and never excelled by any, will long serve to commemorate the great success of our young country at the World's Exhibition."

CHAS. CALDER, Brooklyn, Ont.

"Many thanks for your picture of the 'Columbian Winners' which you sent me some days ago. I consider it a very fine engraving and worthy of being framed for any farmer's home."

H. I. ELLIOTT, Danville, P. Q.

"We are very much pleased with Canada's Columbian Victors."

JAMES S. SMITH, Maple Lodge, Ont.

"Please accept our thanks for a copy of your engraving entitled 'Canada's Columbian Victors.' It is a very meritorious illustration, and I shall endeavor to have it framed and placed available to visitors here."

C. S. PLUMB,

Director Purdue University, Agl. Experimental Station, Lafayette, Indiana.

"Please accept our best thanks for the very handsome picture 'Canada's Columbian Victors.' We have got it framed and hung up in our office where it will bear testimony to the excellency of Ayrshire cattle, and to the enterprise of the FARMER'S ADVOCATE in producing a picture of such merit."

DAVID MORTON & SONS, Victor Soap Works, Hamilton, Ont.

"Accept my thanks for the handsome engraving entitled 'Canada's Columbian Victors.' I have had it framed and intend to hang it up in the agricultural recitation room."

H. B. GOODELL,
Massachusetts Agricultural College, Amherst, Mass.

"We received the engraving 'Canada's Columbian Victors,' and return our thanks for same. We are much pleased to see that our Dominion has done so well in the Ayrshire cattle line, and we are glad that there is a FARMER'S ADVOCATE to send throughout the country so pleasing a memento of her success at the Chicago Fair."

THE JOHN ABELL,
Eng. & Mach. Works Co. (Ltd.) Toronto.

"Have received a copy of your beautiful premium picture, 'Canada's Columbian Victors.' Please accept my thanks. I am proud that Canada has such fine Ayrshires to exhibit, and proud of the enterprise of the ADVOCATE issuing such an excellent picture of them."

G. W. CLEMONS,
Sec.-Treas., Holstein-Friesian Association of Canada.

"Many thanks for the handsome engraving which you so kindly sent me. I regard it as something well worth keeping, and in future it will hang on the walls of my 'sanctum' encased in a neat frame. It is a beautiful engraving."

JOHN D. MACDONALD,
Editor and Publisher "The Advocate,"
Picton, N. S.

"Please accept thanks for your premium of 'Canada's Columbian Victors' which I have just received. It is a very handsome premium and far more than I could reasonably expect."

GEORGE ALLAN,
North Nation Mills.

"We hereby acknowledge receipt with thanks of 'Canada's Columbian Victors.' We consider it a very fine sample of art, and are sure you could not have chosen a more appropriate article as a premium for your valuable publication."

WATERLOO MFG. CO.,
Waterloo, Ont.

In order to secure a copy of this beautiful engraving a reader has only to secure the name of one new subscriber to the FARMER'S ADVOCATE and forward it to us, accompanied by \$1.

The English Official Gazette announces that Canadian cattle imported into England will be marked at the ports of arrival, and that they will be isolated and killed at special abattoirs. The carcasses of such cattle are not to be removed without the permission of the Board of Husbandry. The lungs of these cattle are not to be touched until examined by the inspectors. This order goes into effect on May 15th.

Readers of the FARMER'S ADVOCATE interested in fruit growing, either on a large or small scale, should carefully preserve for frequent reference during this season, the "Spray Calendar," published in our issue of April 15th. It tells when and how the applications should be made to the various varieties, and provided with a good sprayer, successful war can be waged by the gardener or farmer against insect and other foes.

In his regular letter, which appears elsewhere, our correspondent, "Scotland Yet," practically owns up to what has been all along asserted regarding the purpose of the British embargo against Canadian cattle. The Old Country feeder, he says, has now to buy his stores "in a protected market"—but he has to sell in a "free market" in competition with Chicago dressed meat. Why not call the embargo by its right name instead of slandering the healthy herds of Canada and going through never-ending "investigations" and "examinations?"

Advices from England are to the effect that hay has maintained a high price, but complaints have come that the presence of pieces of wire in shipments of Canadian hay have caused injury to stock in several places. Unless care is taken in the packing in future, the reputation of Canadian hay will be injured. There are persons only too ready to make use of any flaw of this kind to decry Canadian hay. At the inception of the trade it is most important that no mistake of this sort be made, otherwise it may be damaged for a long time to come.

Pennsylvania is after the oleo interests with vigor. State Dairy and Food Commissioner Reeder has filed his first report at Harrisburg, instituting 56 civil suits for recovery of penalties and 45 involving criminal prosecution. Fully 50 per cent. of the samples of suspected butter submitted to test by Mr. Reeder proved to be oleo. There are 600 creameries in the State, and 1,800,000 acres devoted to the dairy interest. The entire capital invested is \$120,000,000, and the value of the annual butter product is \$20,000,000. Decisive work, such as Mr. Reeder has undertaken, is what is wanted, and the dairy interests of the State should pool their issues and back him in his fight.

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