

milk in as large proportion as is desirable for human consumption, and that the milk also contains other solids of greater importance, carrying an energizing and vitalizing force which comes from no other creature.

Considering the report of the executive committee clause by clause, the question of continuing the offers of cups upon the terms previously announced, was debated. These cups are offered for the best grade dairy cow sired by a pure-bred registered Holstein bull. Objection was taken to offering a cup to a county fair, such as Woodstock. However, it was contended that Woodstock has had a milk test for the past two or three years, and the people of the city and county have given generously towards those tests. It was finally decided to renew the offer of cups to the same fairs as last year, giving, also, one to Woodstock, and one to Fredericton, N. B.

F. E. Came, of Montreal, urged the Association to appoint a committee, with power to act for the interests of the Association in connection with the dairy show to be held in Montreal this year, with authority to use extra money, if needed. The motion was carried, after some discussion, the President, with D. C. Flatt, James Rettie and Dr. Harwood, being named as the committee.

Grants to exhibitions were increased by some \$640, and provision made for grants to be applied on prizes for junior two-year-olds, on the same terms as senior two-year-olds, in connection with the dairy tests at all winter fairs.

Prizes for Record-of-Merit tests were continued as formerly provided.

H. B. Cowan asked the Association to appoint a committee to assist with another dairy-farm competition this year.

Mr. Hicks introduced a resolution similar to the one which it was understood is to be introduced at the Ayrshire meeting in Montreal, approving the Canadian Record of Performance, but asking that the rule which excludes from the published Record of Performance cows in the test which failed to calve within fifteen months after the records are commenced, should be modified, so as to insure that every cow completing its successful record should have that record published, if need be, in a separate list, with all the facts as to her record given. Mr. Came wanted to amend the resolution by adding a rider urging a more strict scrutiny of the making of the tests. It was objected, however, that this would reflect upon the authenticity of the Holstein tests already made, and it was urged that the motion be carried in the same form as the one passed by the other Association. The motion carried, and Messrs. Hicks and Mallory were appointed a committee to act in conjunction with a similar committee expected to be appointed by the Ayrshire breeders.

Mr. Herick reported for the committee appointed a year ago to see about getting the Holstein introduced to the Experimental Farm at Ottawa. The committee had interviewed the Minister, and it had been promised that something would be done. Three Holsteins have already been added to the Experimental Farm herd.

In view of the probable enactment of reciprocity, the question was brought up whether some action should be taken looking to this change. The matter was left to the executive. At present, the American Association refuses to recognize the Canadian book, and an animal transferred from the Canadian book can only be transferred when all its ancestors have been recorded in the American book. The President of the American Association holds out hope that it will be changed, and had asked the Canadian Association to take action towards this end. At the meeting of the executive committee, following the general meeting, a committee, consisting of Messrs. Herick, Flatt and Rettie, was appointed to confer with the American Association.

Mr. Came was sponsor for a resolution providing for the registration of farm names by the Association, on payment of a fee of \$1, entitling the applicant to exclusive use of the name registered. The motion was carried by a close vote.

Officers elected are: President, Stanley Logan, Amherst Point, N. S.; Vice-President, J. E. K. Herick; 2nd Vice-President, Jas. Rettie, Norwich; 3rd Vice-President, R. F. Hicks, Newtonbrook, Ont.; 4th Vice-President, D. C. Flatt, Millgrove, Ont.; Directors—N. Sangster, Ormstown, Que., and J. W. Richardson, Caledonia, Ont. Auditors—B. Mallory and A. C. Hallman.

On the evening preceding the annual meeting, a large and enthusiastic banquet was held, addressed by General Wood, Prof. Dean, and others. Prof. Dean urged that undue emphasis had been placed upon milk fat, and insufficient upon the other solids.

Secretary J. W. Sangster informs us that, at a meeting of the directors of the Clydesdale Horse Association, it was decided to cut out the old form of pedigree, and adopt a short, tabulated form, giving the names of sire and dam, grandsire and granddam. The Clydesdale record has grown so voluminous that it is necessary to publish two volumes this year.

Shorthorn Breeders' Annual Meeting.

The annual meeting of the Dominion Shorthorn Breeders' Association was held in the Temple Building, Toronto, Feb. 7th, 1911, Captain T. E. Robson presiding. The attendance was large, and representative of most of the Provinces, members being present from Nova Scotia, New Brunswick, Quebec, Ontario, Manitoba and Saskatchewan.

The report of the secretary, registrar and executive committee showed a flourishing condition of the Association in all departments of its work, the gross receipts of the year from membership and registration being \$11,354.19. The financial statement of the Association showed receipts, including a balance of \$2,837.50 as per last annual statement, of \$14,942.54, and disbursements, \$12,686.76, leaving a balance on hand of \$2,255.78.

GRANTS TO EXHIBITIONS.

The following is the list of the appropriation of prize-money to exhibitions for 1911: Toronto, \$1,000; London, \$250; Ontario Winter Fair, Guelph, \$225; Eastern Ontario Winter Fair, Ottawa, \$125; Winnipeg, \$300; Brandon, \$300; Regina (Dominion Exhibition), \$800; Sherbrooke, \$100; Maritime Provinces, \$50—a total of \$3,200.

The total number of paid members for 1910 was 1,735.

The Dominion Exhibition for 1911, being slated for Regina, Sask., to be held in the last days of July and first of August, P. M. Brett, of Regina, was appointed to represent the Shorthorn Association in making arrangements for its interests there.



Peter White.

President Dominion Shorthorn Breeders' Association.

S. R. English, whose resignation had been accepted, owing to a conviction against him for alleged falsifying of pedigrees, was by resolution reinstated in the society, his conviction having been quashed by a higher court.

ELECTION OF OFFICERS.

The following officers were elected for the current year: President, Peter White, Pembroke; Vice-President, H. Smith, Hay; 2nd Vice-President, P. M. Brett, Regina; Secretary-Treasurer, W. G. Pettit; Registrar, R. G. T. Hitchman, Ottawa. Directors—A List: Wm. Smith, Columbus, Ont.; J. G. Barron, Carberry, Man.; J. F. Mitchell, Burlington, Ont.; J. G. Washington, Ninga, Man. B List: W. A. Dryden, Brooklyn, Ont.; W. D. Cargill, Cargill, Ont.; S. Dymont, Barrie, Ont.; J. M. Gardhouse, Weston, Ont.; A. E. Meyer, Guelph. C List: John T. Gibson, Denfield, Ont.; James Leask, Greenbank; John Gardhouse, Highfield; J. A. Watt, Salem, and C. A. Archibald, Truro, N. S.

Dominion Swine-breeders.

The annual meeting of the Dominion Swine-breeders' Association was held in the Temple Building, Toronto, on Wednesday, Feb. 8th, with a large and enthusiastic gathering of members. President W. H. Jones, chairman, in his address, spoke of the remarkable advancement in all branches of the swine industry, as shown in this year's report, over that of last year.

The reading of the Directors' report showed double the number of registrations over the previous year in practically all the different breeds, and total receipts for the year of \$7,535.40, inclusive of cash on hand as per last report, of \$1,392.12; total expenditure, \$2,754.46, leaving

a balance on hand of \$4,780.94. On motion, the report was adopted.

The election of officers resulted as follows: President, W. H. Jones, Zenda; Vice-President, Geo. Douglas, Mitchell. Directors for the Berkshires—S. Dolson, Norval Station; Yorkshires, J. E. Brethour, Burford; Chester Whites, D. DeCourcy, Bornholm; Poland-Chinas, W. H. Smith, Scotland; Tamworths, A. C. Hallman, Breslau; Hampshires, J. O'Neil, Birr. General Director—John Flatt, Millgrove. Representative to Exhibitions—Toronto National, D. C. Flatt and S. Dolson; Canada Central, Ottawa, R. O. Morrow and R. J. Garbut; London, Geo. Douglas and H. S. McDairmid; Winter Fair, Guelph, Prof. G. E. Day, Wm. Jones, G. B. Hood, R. H. Harding; Winter Fair, Ottawa, Wm. Jones, P. O. Collins, W. A. Wallace, R. A. Heron.

On motion, it was carried that this Association use their good offices to get a separate class for the Hampshires at the Canadian National Exhibition.

Ontario Sheep-breeders.

A balance on hand of \$741.57 was the very satisfactory financial showing of the Ontario Sheep-breeders' Association for the year ending December 31st, as reported to the annual meeting by the secretary-treasurer, A. P. Westervelt, last Friday. A balance of \$396.72 had been carried forward from the last report, and the grant from the Dominion Sheep-breeders' Association, consisting of profits from Ontario registrations, amounted to \$394.65. President Geo. Telfer noted in his address that trade had been fairly good during the past year, sales in our own country having been better than ever before. Reciprocity would undoubtedly be a good thing for the sheep industry, but we must not neglect the marketing of our wool. Allusion was made to the question of co-operative marketing. For some reason or other, prices for lambs this spring had been not so good as last year. It was rumored that purveyors had been buying up stock and putting it into cold storage. If this were true, it would be well to take steps to insure that the grower would get a fair price for his product.

FREIGHT PAID TO DOMINION EXHIBITION.

Paul M. Brett, the stalwart delegate from the West, whose magnanimous spirit makes him a particularly welcome visitor at the annual livestock meetings, brought greetings from the management of the Dominion Exhibition, to be held in Regina this year the last day of July and the first twelve days of August. The big fairs, he thought, were one of the best means of cultivating reciprocity of sentiment and trade between the East and West of Canada. The management of the exhibition were anxious to have a large exhibit from the East, and were offering to pay freight on all exhibits to Regina, assuming the responsibility of arranging, if possible, with other Western exhibitors to divide the expenses with them; if not, Regina people would pay it all themselves. There was a good market in the West for sheep, and he strongly urged the advisability of Eastern men exhibiting freely. He asked the Association whether they would offer medals for championship prizes. Some discussion was precipitated by breeders of Southdowns and two or three other breeds, because in the proposed prize list of the Regina Exhibition provision had been made for only two prizes in each class in case of the breeds expected to be less numerously exhibited. The champions of these breeds thought this had the appearance of discrimination, and wished the purpose of the exhibition management could be arrived at in some other way, for the sake of the principle of the thing. The majority of the members, however, felt that the Dominion Exhibition management had made a very liberal offer, and a very reasonable request. The resolution was finally passed, donating a silver medal for the best ram and the best ewe of each of the following breeds: Leicesters, Lincoln, Cotswolds, Oxfords, Shropshires, Southdowns, Dorsets and Hampshires. The resolution urged, however, that a uniform classification should be provided, if possible, for all the breeds, and stipulated that the aggregate cost of the medals should not exceed \$150.

The report of the demonstration sheep flocks showed that, from 96 ewes, 132 lambs had been bred.

John Campbell and Col. McEwen supplemented the record with a few encouraging details about the results of the work in several instances. In his presidential address, Mr. Telfer referred to one flock near Paris, being cared for by W. A. Creighton, who had never raised sheep in his life, but was persuaded to undertake a demonstration flock in order to show what could be accomplished by an inexperienced shepherd. Mr. Creighton had obtained 16 lambs from 10 ewes, and was wonderfully enthusiastic over the sheep industry. He and his neighbors feel that they can keep on and work up other flocks.

Col. McCrae reported briefly upon the co-operative marketing of wool, pointing out that Mr.