

crease of 140 over the previous year, and 134 cows qualified in the Record of Performance, bringing the total up to 435. Ten bulls qualified for admission by siring four or more tested daughters, all from different dams.

The Secretary made a special note of the fact that the dairy tests at the various exhibitions throughout the past year were all won by Holstein cows. The outlook for the breed is bright. Good cows were never so high in price before.

In 1913, 6,814 animals were registered, 7,043 transfers were made and 21 farm names were recorded. This is a rich Association. The balance on hand Dec. 31, 1913, was \$3,110.79 and the total assets of the Association, at the present time, not taking account of the registration fees, annual dues, interest on bonds, etc., which have fallen due since Dec. 31, is \$16,804.03, with no liabilities. If all the assets were taken into consideration prominent men in the Association believe that they have \$20,000 at the present time.

Grants to exhibitions were made as follows: Toronto, \$250; London, \$150; Ottawa, \$150; Sherbrooke, \$150; Quebec, \$50; Winnipeg, Brandon, Regina, Calgary, Edmonton, Vancouver, New Westminster and Saskatoon, \$125 each; Lethbridge, Red Deer, \$50 each; Victoria, \$150; St. John, Chatham (N. B.), Halifax, Charlottetown, \$75 each. The National Live Stock and Dairy Show is to get the same grant as the Guelph Winter Fair, which is \$375, with \$150 added provided the championships are won by Holsteins. The same regulations are to apply to Ottawa and Amherst Winter exhibitions. The Association also passed a resolution that any small autumn show putting on a dairy test should get a grant of \$25.

The constitution of the Association was amended in so far as it governed supervision, qualification, eligibility of cows, eligibility of bulls, duration of test, production required, feeding and care of cows, etc., in connection with Record of Merit tests. The Secretary is given charge of the Record of Merit. The owner must report the completion of each test within thirty days after the record is completed. Six days must elapse after a cow freshens before a test may be begun. Bulls are eligible for record having four or more R.O.M. daughters. No test can be under seven days and the production required shall be 8 pounds, 9 pounds, 10 pounds, 11 pounds, 12 pounds, 13 pounds and 14 pounds ranging in seven days from the junior two-year-old to the mature cow form. Cows must not be drugged or blanketed during a test. Provision is made for retesting cows which have made high records. Anything over 15 pounds of butter fat for two-year-olds, 18 pounds for three-year-olds, 21 pounds for four-year-olds, and 24 pounds for mature cows shall be an abnormal test and subject to re-test.

Another amendment was brought before the meeting to lower the fees for import certificates from \$25 for males and \$10 for females to \$10 for males and \$5 for females, but to make very stringent rules regarding the production of sires and dams of these animals for import. This amendment was thrown out.

A resolution was also passed asking that committees be appointed to wait on the Governments of the several Provinces to obtain more stringent legislation regarding bulls running at large. Strict regulations were also passed to prevent borrowing of cattle for showing purposes. Hereafter a man who purchases show animals cannot sell them back to the original owner within twelve months after the date of showing.

Officers for 1914: President, R. F. Hicks, Newtonbrook; First Vice-President, D. C. Flatt, Hamilton; Second Vice-President, M. I. Halev, Springfield; Third Vice-President, John Richardson, Caledonia; Fourth Vice-President, M. Michener, Red Deer, Alta.; Directots, Dr. Tolmie, B. C.; W. P. Allison, Chesterville.

Ontario Sheep Breeders in Convention.

With a cash balance on hand at the beginning of the year of \$1,244.09, as shown by the financial statement read by Secretary Westervelt at the annual meeting of the Ontario Sheep Breeders' Association, and the words of cheer and optimism as put forth by President J. D. Brien in his opening address, it would seem that the sheep breeding industry was rapidly becoming one of the most important of the lines of pure-bred stock breeding. Last year a committee was appointed to wait on the management of the different railway companies asking for a half-fare rate on shipments of sheep in transit to the various shows. While no definite results were attained they were assured that at the annual meeting of the freight companies' management the case would be thoroughly considered. One hundred dollars additional prize money was given for special classes of pen of three lambs and breeders pen of Ontario-bred sheep to be competed for at the winter shows in Ontario. A resolution was passed voicing the appreciation and confidence of

the Association in the management of the National Live Stock, Horticultural and Dairy Show for the interest displayed at the first show in November last looking to the comfort and convenience of the exhibitors and stock. The officers elected were: J. D. Brien, Ridgetown; Vice-President, J. T. Gibson, Denfield; Executive, the President, D. J. Campbell, Woodville, and Herb. Lee, Highgate; Directors, Cotswolds, J. D. Brien; Lincolns, J. T. Gibson; Leicesters, James Douglas, Caledonia; Oxfords, H. Arkell, Teeswater; Shropshires, J. G. Hammer; Southdowns, J. W. Springstead, Abington; Dorsets, F. W. Hodgson, Toronto; Hampshires and Suffolks, G. W. Telfer, Paris.

Dominion Sheep Breeders' Association.

The patrons of all breeds of sheep met in the Grand Union Hotel on Friday, Feb. 6th. West and East were represented at this meeting and some animated discussion occurred relative to various points.

The Dominion Sheep Breeders are strong financially, although the cash on hand does not show as large as at the last annual report, there now being \$4,466.17.

The registrations for the last year totalled 3,934 and by Provinces they run: Ont., 1,770; Man., 226; Sask., 311; Alta., 239; B. C., 48; Que., 1,183; N. B., 20; N. S., 19; P. E. I., 30; U. S. A., 82. By breeds it is shown that the Shropshire far outnumbered any others in the number registered, showing a total of 1,535; Leicesters, 981; Oxford Downs, 510; Southdowns, 164; Cotswolds, 49; Lincolns, 44; Suffolks, 228; Hampshires, 219; Dorset Horns, 180; Cheviots, 74.

The total refund accruing to each Province will be as follows: Ontario, \$399.25; Quebec, \$344.50; Manitoba, \$44.25; British Columbia, \$11.29; Saskatchewan, \$57; Alberta, \$42; Maritime Provinces, \$21.75.

The matter of Western representation came before the meeting, but there would be intricate questions to solve before representation could be worked out to the satisfaction of all Provinces and all breeds. It has been customary to appoint representation by breeds, while some argued that it was a sheep breeders' association, not a society inaugurated to promote the welfare of any one particular breed. The newly appointed Executive Committee will take this matter up and report their findings at the next annual meeting. The matter of the power of a representative to the exhibition boards was discussed and the opinion prevailed that the fair boards do not recognize the representative to the extent that they should. This matter will also be taken in hand by a committee.

The Panama Exposition, occurring in 1915, has aroused interest in the sheep breeders to exhibit at that place. The Executive Committee will take the matter before the Government and ask that grants be made in order to maintain an exhibit at the Exposition.

A resolution which drew forth considerable debate was moved by John Campbell and seconded by J. D. Brien, asking that the managing boards of our Canadian fall and winter fairs be urged to accept certificates of registrations from all international registry associations as well as Canadian Certificates when certificates or registration numbers are required in making entries. The motion was carried by a small majority.

The meeting unanimously expressed itself in sympathy with the National Live Stock, Horticultural Show held annually in Toronto.

The officers elected were: President, J. E. Cousins, Harriston, Ont.; Vice-President, Col. Robt. McEwen, Byron, Ont.; Secretary-Treasurer, A. P. Westervelt, Toronto; Directors by Breeds, Cotswolds, John Rawlings, Forest, Ont.; Leicesters, Jas. Snell, Clinton, Ont.; Lincolns, L. Parkinson, Guelph; Oxfords, J. Dion, St. Sebastien, Que.; Shropshires, A. Denis, St. Norbert, Que.; Southdowns, Fred. Skinner, Indian Head, Sask.; Dorsets, Jas. Bryson, Brysonville, Que.; Hampshires, P. Sylvestre, Que.; Suffolks, J. D. McGregor, Brandon, Man.; Cheviots, F. R. Cromwell, Cookshire, Que.; O. A. C. Director, Prof. Geo. E. Day, Guelph; General Directors, R. H. Harding, Thorndale, and D. J. Campbell, Woodville, Ont.

Representatives to Toronto Fair, W. A. Dryden, Brooklin, Ont.; Western Fair, John Rawlings, Forest, and R. H. Harding, Thorndale; Ottawa, J. C. Stewart, Dalmeny, Ont., and John Paul, Russell, Ont.; Ontario Winter Fair, L. Parkinson, Guelph; Jas. Douglas, Caledonia; J. D. Brien, Ridgetown; A. W. Whitelaw, Guelph; Ottawa Winter Fair, J. E. Cousins; W. A. Wallace, Fars; J. T. Ferguson, Renfrew, and Jas. Bryson; National Live Stock, Horticultural and Dairy Show, John Kelly and John Rawlings; Winnipeg Exhibition, Stephen Benson and A. J. McKay.

Herefords Still Popular.

When the Hereford Breeders' Association met in the Prince George Hotel on Feb. 4th it was announced that the breed had been popular and the Association prosperous throughout the past year. A great loss is sustained through the death of Robt. Mackie, the late Secretary of the Association, and the sympathy of the Society was extended to the relatives.

The Secretary's report gave the extent of the transactions for the past year to be as follows: Members, 301; importations, 84; registrations, 1,362; transfers, 634; duplicates and new certificates, 25; memberships, \$420.

The grants to exhibitions during 1914 is left in the hands of the Executive Committee and will be allotted at a later date.

The officers for the ensuing year are as follows: President, H. D. Smith, Hamilton; Vice-President, L. O. Clifford, Oshawa; Directors, Wm. Butler, Calgary; F. Collicutt, Calgary; J. A. Chapman, Beresford, Man.; Wm. Mitchell, Oshawa; Thos. Skippon, Hyde Park; A. S. Hunter, Durham; J. A. McDermit, Stayner; H. J. Reid, Epping; Jos. Lowe, Meaford; S. Downie, Carstairs, Alta.; Mossom Boyd, Prince Albert, Sask.; Henry Reid, Mimosa.

Canadian Shire Men Meet.

The weight of body and quality of bone desired by the market has maintained the Shire horse in good standing with lovers of the heavy horse. The President, Andrew A. Miller, drew attention to this in his address and from the outlook in America he prophesied that this desire for more weight would become universal and the Shire horse would grow in popularity as this demand for weight increases. In registrations and transfers the transactions have been up to those of previous years, while the financial report shows a balance in favor of the Association amounting \$1,510.67.

The grants for fairs and exhibitions will be the same as last year, with the exception that the Dominion Fair, in Victoria, B. C., will receive \$50 and Brandon \$20. Calgary also will receive \$20 and \$25 will be dispensed to the new National Live Stock, Horticultural and Dairy Show to be held in Toronto.

The matter of representation from the West came before the meeting and J. M. Gardhouse and the President were commissioned to confer with a like representation from the West.

The officers for the coming year are: President, Andrew A. Miller, Middlemarch; Vice-President, C. E. Porter, Appleby; Directors, G. E. Morden, Oakville; Jas. Bovaird, Brampton; Amos. Agar, Nashville; John Gardhouse, Highfield; Dr. C. E. Dougherty, New Westminster; O. J. Hopkins, Anerley, Sask.; J. M. Gardhouse, Weston.

Ayrshire Breeders Assembled.

The assembly of Ayrshire Breeders, which met in the Prince George Hotel, on February 5th, lacked nothing in the way of confidence and faith in the future of the Ayrshire Breed. The President, Wm. Stewart, Menie, drew attention to the type of cow they have established and urged the breeders to be very particular in their selection and mating. This is one of the strongest features of the breed, yet it is not superior to their ability to produce. The President referred to two new records established this year: That of Milkmaid 7th 12374, and Auchenbrain Brown Kate 4th 27943. The former produced an equivalent of 850.5 pounds of butter, and the latter 1,080 pounds.

The Secretary, W. F. Stephen, of Huntington, Que., presented an inspiring report. The membership increased last year by 162 members, making a total of 1,084. The increases are now coming largely from the Western Provinces, where the breed is becoming popular with the stockmen, but Ontario is not lagging in the race. The importations have been of commendable quality, especially the 90 head brought in by R. R. Ness and J. D. Duncan, both of Howich, Que. Fifty-four members have this past season registered their farms under a specific name, making in all 122 breeders who now use the name of their farm in connection with the certificates of their stock. Four Ayrshire Clubs are now established in Canada and they are instrumental in furthering the interests of the breed to a marked extent. Three thousand seven hundred copies of the Annual were printed and distributed in all countries, as well as a large number of the Ayrshire Records, setting forth the animals which have qualified in the Record of Performance.

The transactions in totals for the past season were: Registrations, 3,258; ancestors, 371; transfers, 1,418; certificates, 71; membership received, 1,374. By Provinces the registrations were: Ont., 1,154; Man., 72; Sask., 44; Alta., 155; B. C., 41; Que., 1,510; N. B., 141; N. S., 96; P. E. I., 33; U. S. A., 12.

With the growth of the Association has come the increase in the cost of publications and grants to exhibitions, but the Association has