

Regarding the growing of seed of field roots and vegetables by members of the Association, it was considered desirable that stock seed be produced at experimental stations, and that members be able to obtain this seed direct for multiplication.

A keen discussion was provoked on a proposal that seed grown by non-members who are simply applicants for membership should be registered inspection of the officers of the association, but the with the official seal of the association, providing that in other respects the seed was eligible by the proposition was voted down on motion of J. A. Simmers, seconded by J. O. Duke. The secretary, however, was empowered to do what he could to promote the disposal of such seed for certain prospective members, but the association did not deem it wise at this juncture to take a "wide open" departure from the present system.

Geo. H. Clark, the Seed Commissioner, suggested keeping close track of the effect of the rules this year, and a new departure will probably follow in 1913, Secretary Newman being of the opinion that the time is ripe for a more rapid advance.

The question of holding special sales of seed by the association, as was successfully done in one case last year in Quebec, was left in the hands of the executive.

DISTRICT REPORTS.

S. J. Moore, representative of the association in the Maritime Provinces, gave a most encouraging report, especially in regard to the quantity of good seed now available, the splendid seed exhibitions held, and the remarkable interest taken by boys and girls in seed-growing trials. The field competitions were popular and profitable to participants. Stick to your seed plots and keep your grain pure, was Mr. Moore's parting word.

J. C. Cote, the Quebec representative, reported the addition of new members and good progress. At the Quebec Seed Fair, 1,000 bushels of seed oats were sold, at 85 cents per bushel. Mr. Cote thought the time had come when the Association should take further steps to protect the public, as well as promote the interests of those who produce good seed.

T. G. Raynor, for Ontario, reported that, while there was a shrinkage in the aggregate of Provincial crops, members of the association had secured good results. One member, for example, had never fallen below a 45-bushel yield of fall wheat per acre during a period of six years, and last year several had grown as high as 124 bushels of corn in the ear per acre. Members were getting good sales, at advanced prices, for their seed. One of the members issued a neat little folder to promote his sales of registered seed locally.

(To be concluded in our next issue.)

There is Profit in Sheep.

Sheep-breeding was conclusively proven to be a profitable undertaking by the report of the several illustration farms which have been operated during the past year in Ontario, and which was read at the annual meeting of the Ontario Sheep-breeders' Association, held in the Temple Building, Toronto, February 9th. The total profit from sheep kept on these farms was \$376.34, or about \$4 per head. The sheep were ordinary grades, and were kept and attended by men of only average experience in sheep-breeding. This shows a profit of approximately fifty per cent. on the original investment, which should be enough to warrant increased effort to promote sheep-breeding in our country.

The total receipts of the Association for the year amounted to \$761.07, and the expenditure to \$247.35, leaving a cash balance of \$513.72, a slight falling off from last year.

President Robert McEwen, of Byron, impressed upon those present the importance of developing the home trade, and thus create a good steady market. He also urged that more good grade ewes be kept on the farms, and to advance the interest of the breeders of pure-bred stock. Until this is accomplished, he believed the industry, as far as the demand for pure-bred stock is concerned, would be rather fickle. He also thought that many are unduly alarmed about the danger of sheep being worried by dogs. The new legislation for sheep protection is working out very well. There is a shortage of sheep and mutton on our markets, 15,000 head being imported for Toronto market alone during the first three months of 1911. This indicates that those going into the sheep industry will have a market for all they can produce.

The Association agreed to bear their portion of the deficit in connection with the cars of live stock shipped West during 1911, and also decided to affiliate with the Canadian Live-stock Association.

A resolution was passed that the delegates to Ottawa and Guelph Winter Fair endeavor to get the amount of prize money given to sheep at these shows substantially increased.

OFFICERS.

President, Col. McEwen, Byron; Vice-Presi-

dent, J. D. Brien, Ridgetown; Sec.-Treas., A. P. Westervelt, Toronto. Directors—For Shropshires, J. W. Lloyd-Jones, Burford; Cotswolds, J. D. Brien, Ridgetown; Leicesters, James Douglass, Caledonia; Dorset Horns, J. Robertson, Milton; Hampshires and Suffolks, Geo. Telfer, Paris; Lincolns, J. T. Gibson, Denfield; Oxfords, Harry Arkell, Teeswater; Southdowns, Col. Robt. McEwen, Byron. General Directors—D. J. Campbell, Woodville, and Herbert Lee, Ridgetown.

North Toronto Holstein Sale.

The consignment sale of Holsteins at North Toronto, February 9th, drew a large attendance of breeders and others interested from all quarters of Ontario, and many from Quebec. The cattle were brought out in fine condition, and many fine specimens of the breed were among the offering. The bidding was spirited throughout, though the weather was intensely cold. While no fancy prices were obtained, the average must be considered fairly satisfactory to both sellers and buyers. Following is the list of sales of \$100 and upwards:

FEMALES.

Countess Mercedes De Kol, born April, 1907; D. McCrimmon, Lancaster	\$255
Nettie Pietertje Tensen, Jan., 1908; J. Moir-niham, Newtonbrook	205
Canary Queen, Sept., 1907; F. E. Came, St. Lambert, Que.	300
Gano Faforit, April, 1909; F. H. Frost, Scarboro	205
Daisy Faforit, March, 1906; J. Campbell & Son, Unionville	180
Margretta De Kol, May, 1904; M. G. Hutchinson	185
Dirkje Pel; W. G. Hill, Weston	185
Aaggie Korndyke Queen, April, 1906; F. E. Came	175
Phocis Korndyke, July, 1910; Monro & Lawless, Thorold	150
Black Diamond, March, 1909; J. Moir-niham	160
Pontiac Houwtje, April, 1909; Wm. Sterling, Lansing	145
Aaggie Faforit Korndyke, Oct., 1910; Monro & Lawless	150
Ideal Faforit De Kol, Oct., 1910; W. Ches-sor, Eglinton	160
Irene Korndyke, March, 1910; Monro & Lawless	170
Kate Faforit Mercena, April, 1910; F. A. Smith, Bedford Park	175
Phocis De Kol Posch, Feb., 1907; A. A. Mc-Lennan, Lancaster	165
Molly Tensen De Kol, Nov., 1907; W. E. Watson, Bedford Park	150
De Kol Pine Toft Beauty, April, 1909; E. R. McCrimmon, Lancaster	135
Lady Isabel, Aug., 1902; H. Yates, Weston.	105
Edgemont Spot, May, 1909; R. M. Holtby, Manchester	150
Lansing Kate, March, 1908; E. R. McCrimmon	105
Pontiac Jewel, April, 1908; J. Campbell & Son, Unionville	145
Cassy Netherland, Aug., 1909; E. Dennis, Newmarket	115
College Kate, May, 1905; R. M. Holtby	125
Spring Brook Queen 2nd, Jan., 1909; M. Polmatius, Sharon	105
Korndyke Wayne, May, 1908; H. Jones, Heidelberg	140
Dolly Inka Mercedes, June, 1908; W. H. Rice, Haileybury	165
Lady Carrie Netherland, March, 1909; W. R. Mimberry, Picton	100
Phocis De Kol, March, 1901; W. C. Prouse, Tillsonburg	145
Gamey's Knockaloe May 2nd, May, 1910; Monro & Lawless	130
Queen Bess, April, 1902; G. Castater, Thorn-hill	130
Maud Dixie Pauline, Sept., 1906; M. G. Hutchinson, Cavan	160
Sherwood Faforit Posch; Feb., 1907; W. Higginson, Inkermann	125
Mountain Mayflower, Sept., 1901; W. H. Wilson, Aurora	160
Toitilla Echo De Kol 6th; Wm. Loveless, Ellesmere	185
Mercena Abbe'erk Posch, Nov., 1907; T. Bates, Newmarket	135
Queen Quality, July, 1902; W. A. Patterson, Agincourt	145
Queen 2nd, Oct. 15th, 1911; W. M. Miller, Myrtle	125
Aubrey's Belle De Kol; F. Cooney, Orange-ville	115
Lady Korndyke De Kol, May, 1909; Wm. Loelless	100
Edgemont Princess' Substitute, 2 years; Monro & Lawless	185
Fair-law Kate 2nd, April, 1905; F. A. Smith, Thornhill	160
Elndal's Queen, May, 1910; G. S. Henry, Orillia	115
Maud Alice, March, 1906; W. A. Snider, El-lensburg	100

Sadie Abbe'erk De Kol, April, 1903; John McKenzie, Willowdale	130
Katheline Faforit, Oct., 1909; G. S. Henry	130
Hyacinth, April, 1901; W. S. Henry	135
Bessie Pietertje Teake, July, 1909; J. Jones, Heidelberg	115
Sylvia Pietertje De Kol 2nd, Aug., 1907; E. Dennis, Newmarket	165
Abbe'erk De Kol Blossom, March, 1908; M. G. Hutchinson	120
Princess Kitty De Kol, April, 1907; R. M. Holtby	125
Faforit Queen, May, 1908; G. S. Henry	130
Ridgedale Maid Tensen 2nd, June, 1909; Alex. Sparling, Lansing	160
Orchard Grove Nancy, June, 1908; G. S. Henry	100
Alexandra 4th, Feb., 1908; W. Sterling, Lan-sing	135
Flora Tensen Byronia, July, 1909	130
Sherwood Gano, Dec., 1896; G. S. Henry	120
Teddy Burke's Lady Dixie, May, 1909; A. A. McLellan	135
Calamity Thirza, Feb., 1902; M. Palmatur, Sherwin	110
Oxford Fancy Wayne, May, 1909; J. G. El-liot, Flesherton	110
Valentine's Aaggie B., July, 1911; John McKenzie	110

BULLS.

Mountain Mayflower, Sept., 1901; W. H. Wilson, Aurora	\$160
Edgemont Prince, June, 1909; W. S. Brea-k-lev, Thornhill	115
Galatia Sylvia Prince, May, 1911; F. S. Fraser, Lancaster	110

Holstein Breeders Dine.

The annual banquet of the Holstein-Friesian Breeders of Canada, held at the Nasmith Parlors, Bay St., Toronto, on Wednesday evening, Feb. 7th, was the occasion of a gathering of some-thing over two hundred of the breeders and their friends at the festive board. The menu was an elaborate one, and characteristic of the men who are not satisfied with breeding anything but the kind that to-day hold all the world's records for milk and butter production. Somebody has fig-ured out that the total value of dairy products produced in the Dominion last year was \$105,000,-000. With these figures before us, it is easy to understand the optimistic spirit so manifest among the breeders of the great Holstein-Friesian cattle; and on the occasion, to make the banquet the more impressive of the interests it was intended to re-present the various toasts were drunk with seri-alized Holstein milk from the Manor Dairy of Gor-don Gooderham, Bedford Park. Stanley A. Lo-gan, of Amherst, N. S., occupied the chair. "The Dominion Parliament," was responded to by the Minister of Agriculture, Hon. Martin Burrell, who assured the gathering of a more aggressive policy for the furthering of agricultural interests, and stated that measures were under consideration for a change in the organization of the Experimental Farms, the live-stock work being put under a separate head, distinct from the cultural. Other speakers were: Director Grisdale, of the Dominion Experimental Farms; Prof. Dean, of Guelph, and G. A. Putnam, of the Department at Toronto. The meeting dispersed at an early hour from the most successful banquet in the history of the Association.

A C. P. R. Institute Train.

The Canadian Pacific Railway and the Ontario Department of Agriculture are co-operating in run-ning a "Better-farming Special" over the C.P.R. lines in the Province, commencing at St. Joachim, Windsor and Elmstead, on Monday, February 6th, and concluding a three-weeks' tour at Finch and Apple Hill on Saturday, March 16th. The train will consist of four baggage cars, and three coaches, to be used for lecture purposes. The former will be equipped with exhibits covering fruit-growing, live stock, field husbandry, drainage, dairying, feeds, poultry, beekeeping, fertilizers and concrete. The train will also carry a staff of ten to fifteen lecturers and demonstrators, including such men as Prof. C. A. Zavitz, G. E. Day, R. Harcourt, and W. H. Day.

Lowest one-way, first-class fare for return trip will be given on regular trains and on the "Bet-ter-farming Special" itself over C. P. R. lines within reasonable distance of each stop. Arrange-ments are being made for excursion rates over other lines. Women and children are heartily in-vided, as well as men.

It is understood that overtures have been made to C. C. James, Deputy Minister of Agriculture for Ontario, to join forces in a responsible capacity with the Department of Agriculture at Ottawa, where a number of changes have been in contem-plate, with a view to developing and strengthen-ing the work in several directions.