

The Ontario Agricultural Gazette

The Official Bulletin of the Dominion Cattle, Sheep, and Swine Breeders' Associations, and of the Farmers' Institute System of the Province of Ontario.

THE DOMINION CATTLE, SHEEP, AND SWINE BREEDERS' ASSOCIATIONS.

Annual Membership Fees—Cattle Breeders' \$1; Sheep Breeders', \$1; Swine Breeders', \$2.

BENEFITS OF MEMBERSHIP.

Each member receives a free copy of each publication issued by the Association to which he belongs, during the year in which he is a member. In the case of the Swine Breeders' Association this includes a copy of the Swine Record.

A member of the Swine Breeders' Association is allowed to register pigs at 50c. per head; non-members are charged \$1.00 per head.

A member of the Sheep Breeders' Association is allowed to register sheep at 50c. per head, while non-members are charged \$1.00.

The name and address of each member, and the stock he has for sale, are published once a month. Over 20,000 copies of this directory are mailed monthly. Copies are sent to each Agricultural College and each Experiment Station in Canada and the United States, also to prominent breeders and probable buyers resident in Canada, the United States and elsewhere.

A member of an Association will only be allowed to advertise stock corresponding to the Association to which he belongs; that is, to advertise cattle he must be a member of the Dominion Cattle Breeders' Association, to advertise sheep he must be a member of the Dominion Sheep Breeders' Association, and to advertise swine he must be a member of the Dominion Swine Breeders' Association.

The list of cattle, sheep, and swine for sale will be published in the third issue of each month. Members having stock for sale, in order that they may be included in the Gazette, are required to notify the undersigned by letter on or before the 9th of each month, of the number, breed, age, and sex of the animals. Should a member fail to do this his name will not appear in that issue. The data will be published in the most condensed form.

F. W. HODGSON, Secretary.
Parliament Buildings Toronto, Ont.

THE DOMINION SWINE BREEDERS' ASSOCIATION.

Berkshires.

Bannycastle, F. & Sons	Campbellford	30 head, 1 to 2 months.
Howman, W. R.	Mount Forest	15 boars and sows, 6 weeks and 6 months.
Bull, B. H. & Son	Brampton	Boars and sows, 6 weeks to 6 months.
Ferguson, J. J.	Smith's Falls	2 sows, 1 and 2 years; 20 sows and boars, 1 to 4 months.
Holdsworth, R. L. & Sons	Port Hope	Young sow; 300.
Mutch, J. F.	Pilot Mound, Man.	Stock, both sexes, all ages.
Smith, H. D.	Compton, Que.	Young pigs.
Vance, R.	Ida	25 spring pigs, 8 to 12 weeks, both sexes.

Yorkshires.

Howman, W. R.	Mt. Forest	17 boars and sows, 6 weeks and 3 months.
McLellan, M. D.	Harrington	Aged boar; boars and sows, 5 to 6 months.
Ross, A. W.	Douglas	7 boars, 8 weeks.

Tamworths.

Brown, W.	Paisley	Stock, 1 and 2 months.
Laurie, R. J. & A.	Wolverton	Boars and sows, 3 and 7 months; stock, 2 weeks.
North, Geo.	Morden	3 boars and 5 sows, 6 months.
Row, Fred	Belmont	Stock, 2 and 3 months.
Simonton, J. H.	Chatham	Pigs, 6 weeks to 5 months.
Smith, H. D.	Compton, Que.	Boars, 2 and 3 months; sows, all ages.

Chester Whites.

Brown, W.	Paisley	Boar, 2 years.
Holdsworth, R. L. & Sons	Port Hope	2 young sows; aged boar.
Row, Fred	Belmont	Stock, both sexes, 2 months.

Duroc-Jerseys.

Fraser, I. O. & Son	Fellows	4 boars; 30 young pigs.
Smith, W. M.	Fairfield Pla.	2 boars; 4 sows.
Taylor, J. H.	Richmond Sta. on, Que.	Stock.

Poland-Chinas.

Smith, W. M.	Fairfield Plains	4 boars; 6 sows.
Taylor, J. H.	Richmond Station, Que.	Stock.

THE DOMINION CATTLE BREEDERS' ASSOCIATION.

Devons.

Harper, Samuel	Cobourg	Stock, both sexes, all ages.
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Ayrshires.

Smith, W. M.	Fairfield Plains	2 bull calves; 2 cows.
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Shorthorns.

Bannycastle, F. & Son	Campbellford	6 bull calves; 9 cows and heifers.
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Jerseys.

Bull, B. H. & Son	Brampton	7 cows and heifers; 4 bulls; 3 bull calves.
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Herefords.

Smith, H. D.	Compton, Que.	Bull calves.
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THE DOMINION SHEEP BREEDERS' ASSOCIATION.

Oxfords.

Hine, R. J.	Dutton	Imported ram, yearling rams; ram and ewe lambs ewes of all ages.
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Cotswolds.

Bannycastle, F. & Son	Campbellford	Ram; 15 ram lambs; 9 yearling ewes.
Vance, R.	Ida	1 ram, 3 shears; 3 shearling rams.

Farmers' Institute Department.

Reports concerning the work of the Farmers' Institutes in Ontario will be published weekly under this head; also papers prepared for this department by Institute workers. Secretaries and officers having announcements to make are invited to send full particulars to the Superintendent.

The annual reports of the local Farmers' Institutes are being received much earlier and in much better shape than in any previous year. The annual meetings, with one or two exceptions, have been very successful, and the officers are very enthusiastic. It is evident from the way in which the reports are coming in that a much more active interest is being taken by the local officers in the welfare of the institutes than heretofore. Although the reports are not required to be forwarded to the superintendent until the 20th of June, complete reports have already (June 14th) been received from the following institutes: Addington, Bruce West, Carleton, Glengarry, Grey Centre, Grey South, Hastings West, Ontario North, Parry Sound West, Prescott, Renfrew South, Welland, Wellington Centre. Incomplete reports have been received from: Amherst Island, Brant South, Bruce North, Cornwall, Haldimand, Lennox, Middlesex North, Muskoka South, Muskoka North, Northumberland East, Ontario South, Oxford North, Peterboro East, Peterboro West, Simcoe Centre, Simcoe South, Stormont and Victoria East.

The institute which has reported the largest attendance at an evening session is Glengarry. At a meeting held at Maxville there were 600 present. Centre Simcoe follows, with a meeting at Penetang with an attendance of 550. In the afternoon the most largely attended meeting was Durham, in South Grey, 300 being present. The largest attendance at a one-day meeting, counting the number present at both the afternoon and evening sessions, was at the Maxville meeting in Glengarry, at which there were present 850 persons. The next largest meeting was at Hillsburg in Centre Wellington. At this meeting 750 were present.

The largest membership of any one institute to date is over 600. This place of honor belongs to North Ontario. An excursion to Guelph, under the auspices of this institute, was held on June 13th, and the occasion was taken advantage of by the secretary, Mr. Jos. E. Gould, and his directors. South Waterloo also deserves credit for their high standing, 508 members having been enrolled.

The North Perth Farmers' Institute will hold its annual excursion to the Model Farm, Guelph, on Monday, June 27th. The secretary, Mr. Jas. G. Pugh, has arranged with the Grand Trunk Railway to issue tickets from all stations in the district at greatly reduced rates, and has made

all arrangements to insure the complete success of the excursion. There is no doubt it will be one of the largest to visit the Model Farm this year.

NORTH MUSKOKA FARMERS' INSTITUTE.

The annual meeting of the above institute was held in the Court House, Huntsville, on the 7th day of June, 1898, when the following officers were elected and places selected to hold meetings for the ensuing year: President, A. Sproat; vice-president, W. M. Tipper; sec.-treas., Wm. Goldthorp. Directors—Messrs. F. A. Emberson, G. Meredith, Eli Leech, for township of Franklin; Geo. Hart, Tunis Hart, for township of Sinclair; Ed. Brown, J. F. Broadbent, Josh. Kitchen, for township of Brunel; Wm. Clark, G. F. Richards, Uriah Hardy, Hugh Taylor, for township of Chaffey; Wm. Fleming, for township of Stisted; M. Wilson, Geo. Turner, for township of Cardwell; C. McPhail, O. Hayzlewood, for village of Novar; J. Cook, F. W. Clearwater, for the village of Huntsville. Messrs. Wm. Brook, Thos. Armstrong, were appointed auditors. Regular meetings will be held at Novar and Huntsville, and supplementary meetings at Hillside, Brunel, Chaffey, and Stisted. Wm. Goldthorp, secretary, Ravenscliffe, Muskoka.

THE IDEAL ROAD HORSE.

In an address before the Maine Board of Agriculture, Dr. G. M. Twitchell, who is always good authority on this subject, thus describes the ideal road horse:

"The 15-2 to 16-hand horse of solid color, with broad forehead, ears of good size and well-proportioned, good length from base of ear to eye, eyes full and expressive, with lids free from meatiness, face straight, nostrils well-rounded, full, large and thin lips, not thick, and well-closed, neck of good length, shapely, clean-cut at jaw and fitting well at shoulders, which can hardly be too sloping, the point of the withers being well back of the saddle, chest of good width, forearm long and heavily muscled, knees firm, broad, straight and strong, cannons short, flat, broad and flinty, pasterns good length, muscular and nervy, free from meatiness, the ankle from toe to ankle joint being about thirty-five degrees, feet round, of size proportionate to the animal, free from contracted heels, of good material and with elastic frog barrel-shaped, like an inverted egg, deep at girth as well as waist, allowing full use of lungs without infringing upon other organs, back short, the point of coupling on a line with that of hip, thus allowing for the extension of the muscles of attachment well forward over the kidneys, giving greater strength to the weakest spot in the animal anatomy as well as in man, quarters of good length, not too sloping, thus affording room for the free stifle action so necessary in the ideal driver, stifles and gaskins long, of good width, abounding in muscular attachments, hocks free from meatiness, sound, strong, neither straight nor hav