The Horse Reigned at Calt.

There is one event which makes the town of Galt famous over the Dominion, and that is its annual summer horse show. The thirteenth of these great shows, and the greatest of them all in entries and attendance was held June 5th, 6th and 7th, in Dickson Park, so admirably situated for such an event. On the edge of the river, which is best described by its name 4'Grand'', and at the foot of a steep slope dotted with trees is a level expanse where horses may be shown to the best advantage, and the 'natural conditions here are most favorable. Horsemen appreciate this, and even the equine beauties seem to be inspired to show the best that is in them when prancing over this select ground. Favored with the best of weather, although a little cool on the closing day, and honored by a visit from Sir John (Lt.-Governor of Ont.) and Lady Gibson and party, the show just closed eclipsed all former horse shows in Galt. Some of the old-time exhibitors were absent, viz., Hon. Adam Beck, Hon. Clifford Sifton, Crow & Murray, Geo. Pepper, and Aemilius Jarvis, but new ones came on strong and Miss Viau, of Montreal, Jones & Bates, Ottawa, Capt. Reason, London, and many others stepped in for the first time and carried off a large portion of the money and silver.

The agricultural and heavy-draft sections were filled largely from local districts, but a few were in from a distance. The class for agricultural two-year-olds had nine entries, Lady Orlo winning for F. J. Wilson, Riverbank; A. Atchison, Guelph, getting second on King, and J. McClure & Son, Brantford, getting third on Sandy; Queenie going fourth for Allan Fried, Roseville. It was a fair class. In the threeyear-old class Queen Acre won for James Marshall, Ayr. with Queen second for August Becker, New Dundee, and Prince third for R. J. Carrick, Roseylle, and Belt, owned by David H. Snyder, New Dundee, fourth.

The heavy-draft classes brought out a few good entries. The best filly or gelding three years old was found in Violet Matchless, a brown mare exhibited by John Brown, Galt. Baron, a big gelding showed by the Dominion Transportation Co., Toronto, went second, and Fred was third for Frank Adam, Roseville; Dora Duff going fourth for Mrs. A. A. Dryden, Galt.

In single dray horses H. Pelton, Embro, got first and second on a very big pair of geldings showing good quality; third and fourth going to P. McDonald, Rayside, on a span with a little less size, and possessing very fine quality. pairs these horses were placed in the same order, the former two winning the \$200 cup and \$25. This is the second year in succession that this team has captured the silverware, so Mr. Pelton becomes the permanent owner of the handsome

Agricultural pairs were headed by Bell & Bess, a nice pair of mares owned by J. McClure, Brantford; Firstbrook Bros., of Toronto, getting second, and Chas. W. Moser, Berlin, third.

General-purpose horses made a very good showing. Maggie and Peach, exhibited by D. B. Wood, Hamilton, winning; Rose and Sparkle going second for Geo. R. Barrie, Galt, and Prince Ozegan and Princess Maud third for John T. Petch, Crosshill.

The best registered draft mare was found in Celtic Maid, owned by Lee Bros., Galt; Viola Matchless going second for Brown, and Dora Duff third for Mrs. Dryden; Lady Byron standing fourth for Allan Fried.

Harness horses were a great feature this year. Miss Viau and Bates & Jones putting up a great exhibition. Miss Viau won the class for single harness horses over 15.2 on Earl Grey. also getting fourth on I Wonder, and Byplane and Aeroplane getting second and third for Bates & Jones. No mention need be made of these horses, as they are all well known to those interested in harness horses. The class for single horses developed a little sensation when Eye Opener, Miss Viau's entry, was placed first over Sir Henry Pellatt's great actor Lord Kitchener, the driver of the latter refusing to take second There were those who would have reversed the decision, but Eye Opener showed at his best. Going Some was moved up to second for Bates & Jones, and Lochryan Princess got third for F. C. Grenside, Guelph.

In pairs 15.2 and over Sir Wilfred and Earl Grey, the \$20,000 wonders from Miss Viau's stable, won, with the very fine team Aeroplane and Byplane second. In pairs under 15.2 I Wonder and Eye Opener won for Miss Viau.

Eye Opener won the \$50 silver cup for Miss Viau in the ladies' harness class, the same exhibitor getting second on I Wonder.

Going Some and So Am I won the tandem class for Bates & Jones; the same owners, Aeroplane and Byplane, getting second, and Miss Viau third.

Miss Viau, after a close contest, was adjusted best lady driver, Eye Opener being the horse. Roadsters made their usual strong showing. W. J. Crossen, of Cobourg, winning the lion's share. His Median and Lady C. won the classes

for the best road horse any height. He got 1st and 2nd on teams with Lady C. and Molly Median and Geo. H. Ketcham. Chimes, and Miss Wilks had the best pacer in Susie Oro, and and the best filly in Emma Todd.

Saddlers and hunters and jumpers were as usual one of the strongest features of all. Sunny Brook Farms, Eglinton; Ennisclaire Farms, Oak-Tudhope, Toronto; Capt. A. E. Reason, London, having out their good ones. The Corinthian class was won by The Viceroy from Cork, owned by Ennisclaire Farms, and the high jump by Shot, from the same stables, going five feet ten inches.

Paddington, owned by Ennisclaire Farms, was champion saddler, and also the best Canadianbred mare or gelding of the exhibition.

Crowds were large on each of the three days, and the 5,000 people present on Saturday lingered until Shot had cleared the highest jump, and were then reluctant to leave king horse for another twelve-month. All pronounced the show the greatest success of its history.

Sale of Ayrshires.

The auction sale of Ayrshires at Terrace Bank Farm, Riverfield, Que., owned by J. D. Duncan, who owns and operates one of the largest milk and cream-delivery plants in the city of Montreal, on the 4th inst. drew a large crowd of The stock was in the local Ayrshire breeders. pink of condition, and had been nearly all imported from Scotland. Whenever an animal of Auchenbrain, Lessnessock, Netherhall, Barcheskie, or Ardyne was brought out the bidding was keen and the animal usually went at a good figure. The bidding was keenest on Ardyne Janet 7th, a beautiful three-year-old, bred by John McAllister, and sired by Not Likely of Hillhouse. It was evident from the start that Mr. McKell wanted this heifer, but he was hard pressed by some of Howick's noted breeders. keen bidding for some of the two-year-old heifers imported by Mr. Duncan last summer, and among them were some choice animals. total of sale amounted to \$12,360. The fact of there being a few bull calves ranging from two days to two weeks old, which sold for low prices brought down the general average. head were sold by Andrew Philip, of Huntingdon, Que., in less than three hours. Mr. Philips has become noted among the stockmen as an auctioneer who can bring out the bids if they are to be had.

The following gives the names of animals sold for \$100, or over, also the purchaser and price:-Cows: Palmerston Hyacinth 2nd, R. R. Ness, Howick, Que., \$200. Chapmanton Soncie 2nd, Jas. T. Elder, Athelstan, Que., \$200. ton Wyllie 5th, W. W. Begg, Moose Creek, Ont., Midkelton Fleckie, John McNee, Strath-\$480. roy, Ont., \$380. Craigley Pansy 2nd, P. D. McArthur, North Georgetown, Que., \$425. Hartburn May 5th, John Jackson, Malone, N.Y., \$195. Picken's Fancy, John Thompson, Howick. Three-year-olds: Picken's Martha Que., \$495. 2nd, John Humphries, Corbin, Que., Ardyne Janet 7th, Jas. McKell, Riverfield, Que., \$800. Broomberry Gav Lass, Jos. Hudson, Lvn, Ont., \$155. Kirkhouse Lily 5th, John Wilson, St. Chrysostome, Que., \$295. Southwick Meg 20th, Jos. Hudson, \$175. Chapelhill Bonnie 2nd, Walter Rodger, Ormstown, Que., Lackolle, Que., \$200. Three Thorns Duchess 2nd, John Wilson, St. Chrysostome, Que., \$225. Three Thorns Soncie, Dr. John Watson, Howick, \$225. Shiel Hettie, R. R. Ness, \$200. Smyrton Gay Lass, Hector Gordon, Howick, Que., \$150. Lochfergus Eppie 2nd, Melvin Begg, Moose Creek, Southwick Miss Hover 5th, R. R. Ont., \$275. Ness, \$200. Burn Bogie, John Wilson, St. Chrysostome, Que., \$250. Castle Gower Fanny, McMillan & Leggat, Trout River, Que., \$175. Two-year-old heifers: Broomberry Snowy, John McIntosh, Aubrey, Que., \$145. Picken's Violet, Dr. John Watson, \$375. Picken's Bric-a-brac. J. B. Carr, Trout River, Que., \$200. Picken's Queen 3rd, Dr. John Watson, \$410. Southwick Sally 10th, Wm. Wylie, Howick, \$210. land Victoria 3rd, McMillan & Leggat, Aitchison's Bank Hornie 11th, John Watson, Kirkhill Mary Weir, Wm. Wylie, \$220. Picken's Primrose 2nd, Dr. John Watson, \$180. Picken's Barcelona, Thos. Levers, Athelstan, Que., \$150. Picken's Pansy, John Wilson, \$180. Aitchison's Bank Importance 10th, John Wilson, \$130. Lady Molly Duncan, Wm. Wylie, \$125. Palmerston Hyacinthe 3rd, Chas. Hyde, Huntingdon, \$132. Aitchison's Bank Scottish Queen, Dr. John Watson, \$120. Picken's Martha, McMillan & Leggat, \$172. Southwick Meg 23rd, P. D. McArthur, North Georgetown, Que., \$385. Picken's Pearl 2nd, J. P. Cavers, Ormstown, Que, Picken's Missie, D. A. Macfarlane, Kelso, Que., \$170. Picken's Preston, D. T. Howick, \$195. Yearling heifers: Picken's Soncie, Hector Gordon, \$157. Picken's Taylor 4th, Hector Gordon, \$200. Picken's Pearl 2nd,

for single horses, the latter taking the \$100 cup J. P. Cavers, \$165. Picken's Queen 4th, Chas. Picken's Teenie, McMillan & Hyde, \$110. Leggat, \$127.50. Picken's Peach, McMillan & Leggat, \$297.50. Castle Carth Creavie Darling McMillan & Leggat, \$125. Fleckie of Terrace Bank, Dr. Watson, \$110. Heifer Calves: Jean McKell, T. Goundry, Howick, \$122.50. Terrace Bank Meg, W. H. McNish, Lyn, Ont., \$102.50. Bulls: Lochfergus Young Marquis, three years old, W. L. Begg, \$200. Wylie of Terrace Bank, one year old, T. Stewart, Hemingford, Que., \$105. SUMMARY.

7 cows brought	3,585 4,075 1,292 498 200	Average	\$340 239 204 162 83
1-year-old bull brought 6 bull calves of 1913 brought	105 230		39

Graduates in Agriculture.

The following is a list of the students of the Ontario Agricultural College class of 1913 who have passed the examinations, and received the Where a subject appears in B.S.A. Degree. brackets the candidate will be required to write a supplemental examination on that subject before obtaining his Degree. R. S. Beckett, South Pelham, Ont.; A. G. Bland, Kelowna, B.C.; R. A. Boddy, Guelph, Ont.; G. G. Bramhill, Harriston, Ont.; R. W. Brown, Bismark, Ont.; R. H. Clemens, Galt, Ont.; H. Cooke, Johannesburg, South Africa; G. J. Culham, Toronto, Ont.; S.R Curzon, Guelph, Ont.; E. Davies, Brantford, Ont.; W. Davison, Willow Point, B.C.; R. Diaz, Ferrol, Spain; G. C. Ellis, Florence, Ont.; R. H. Ferguson, Guelph, Ont.; J. B. Grange, Toronto, Ont.; P. S. D. Harding, Lacombe, Alta.; L. B. Henry, Winona, Ont.; L. J. Hextall, Calgary, Alta.; E. G. Hood (animal chemistry), Hagerman, Ont.; M. H. Howitt, Hamilton, Ont.; G. J. Jenkins, Todmorden, Ont.; S. C. Johnston, Islin Ont.; H. L. Keegan, Monkstown, Dublin, land; H. M. King, Hickson, Ont.; H. M. McElroy (bacteriology), Chesterville, Ont.; D. McKeel, DesMoines, Ia., U.S.A.; F. C. Millen, Guelph Onf.; C. S. Nicholson, Teviotdale, Ont.; H. C Nixon, St. George, Ont.; J. W. Noble, Horning's Mills, Ont.; E. F. Palmer, Victoria, B.C.; H. E. Presant, Guelph, Ont.; C. Rogers, Johannesburg, South Africa; H. S. Ryrie, Oakville, Ont.; F. D. Shaver, Cainsville, Ont.: A. W. Sirett, Rosseau, Ont.: H. Staniforth, Grazelbrook, Manchester, England; J. L. Tennant, Falkland, Ont.: W. H. J. Tisdale, Paris, Ont.; C. A. Trevillus, Calgary, A. Webster, Dundas, Ont.; G. Wilson, Oakville, Ont.

Meadows Backward.

Notwithstanding the extraordinary catches of clover and grass seed obtained in the wet summer of 1912, the unusually safe wintering of the same, and the exceptional spurt of early growth this spring, meadows in the fore part of June were anything but promising. Observations in Middlesex, Waterloo, and other counties representative of Western Ontario by members of the Farmer's Advocate staff, indicated that pastures were very poor for this season of year, and even new-seeded meadows by no means uniformly good Cold weather during May, with several frosty nights, had given a check to growth, while, by all appearances, white grubs were injuring the roots of the grass in many old pastures. Eastern Ontario, and the north shores of the St. Lawrence, in the Province of Quebec, the Trade Bulletin had received numerous complaints, one farmer who had recently driven through Glengarry, stating that he had never seen the hay fields and meadows in a more backward condition at the season. Some farmers had stabled their cows and were feeding them with hay. Later advices were more hopeful, however, and with favorable weather there is still chance for a fair crop. Some new seedings are found to be excellent. Spring grain seems to be coming along healthily, although not far advanced for the time of the year.

British Trial of Milking Machines.

At the Council meeting of the Royal Agricultural Society of England, held on May 7th last, Ernest Mathews, Chairman of the Dairy Committee, announced the results of the trials of milking machines which were carried out by the Society at Grange Hill Farm, Bishop Auckland, Co. Durham, from April 22nd-25th, 1913. It was decided upon the report of the judges to award the first prize consisting of the Society's Gold Medal and £25 (\$121.67) for the 'Omega' Milking Machine sent over from Flen, Sweden, and the second prize consisting of the Society's Silver Medal and £10 (\$48.67) to Messrs. Vaccar, Ltd., of Denman Street, London, S. E. A complete official report of the trials will be published, and the prize machines will be exhibited at the Society's annual show to be held at Bristol from July 1-5 next.