

disappointed men, for there were many more blanks than prizes in this "lottery," which term is sometimes applied to the show business. The most marked difference between this class and the Berkshires seemed to us to be, that while in the latter class the young things were the best, the older animals in the Poland-China section were most noticeable as being of high merit. The question of early maturity seemed to be settled by living witnesses, and this, to the Canadian farmer with his surroundings, is a matter of prime importance.

**DUROC JERSEYS**

Are another breed of hogs which the Americans claim to have originated, and which is pressing its claim to recognition as the farmer's hog. They have red hair, strong bone, deep bodies, and short legs, drooping ears and a straight face. They were a strong class at the Columbian, and came from a widely extended territory. They give evidence of strong constitution, are heavy-shouldered, are lacking in uniformity of character, many of them decidedly coarse, evidently slow to mature, and some of them have the appearance of having been crossed with the Tamworth, though we have no reliable evidence that such is the case. The younger things were decidedly a better lot than the aged hogs shown, the latter showing a want of quality and uniformity for which we were not prepared, when we remembered that at the New Orleans World's Fair, a few years ago, the Jerseys stood second in the breed sweepstakes competition.

**CHESHIRE**

Are still another breed of American origin, and a good sort they are—large, smooth, deep-fleshed bacon hogs, with a good deal of uniformity of type, with smaller bone and finer skin and hair than the Chester White. They have been recognized as a distinct breed since about 1850, and are said to have descended from the old Yorkshires crossed upon the best specimens of native sows. They come principally from the Eastern States, although there are a good many scattered through the west, and a few in Canada which have made a very good impression.

**ESSEX**

The Essex class was represented by eight different exhibitors. As a breed they were of good quality; those winning prizes were all choice animals of true Essex type. The judges, in making their awards, stuck closely to quality and type. In the older sections a large percentage of the animals were bad upon their feet and legs, which was attributed to improper attention to the care and trimming of their feet, which is a very important item in the proper fitting of show stock. In the aged boars, eight animals put in an appearance, and the prizes were awarded in the following order:—1st, Mahan & Clevenger, Malcolm, Neb.; 2nd, M. H. Walworth, Hillsdale, Mich.; 3rd, Joseph Featherstone, M. P., Streetsville; 4th, D. E. Woodling, Beach City, Ohio.

The yearling boar class was not as strong as the aged class, with the exception of the first prize boar, which was of extra quality and was an easy winner: he was the property of Mahan & Clevenger. The second prize went to H. H. Taylor, Waynesville, Ill., while A. C. Green won third, the fourth going to M. H. Walworth. The first prize in boar six months and under one year went to Mahan & Clevenger's well-fleshed young boar "Ah There," the second to A. C. Green, while the third was won by Wilson J. Neely, Brooklyn, Mich., and the fourth was placed on a long and deep-sided boar owned by H. H. Taylor. The section of boar under six months brought out a miscellaneous class of different sizes and types, but the judges showed their appreciation of quality and smoothness, and awarded the first prize to a choice boar of the thick, low-set stamp, owned by M. H. Walworth, the second was sent to a boar of true Essex pattern, owned by Mahan & Clevenger, the third going to the same exhibitor, and fourth to a low-set and lengthy young pig owned by D. E. Woodling, Beach City, Ohio.

When the aged sows were called, eleven good, uniform animals faced the judges, and Mahan & Clevenger were again successful in winning first on their sow, Sarah 6th, an even, well-fleshed pig. H. H. Taylor secured second on a sow that was a trifle bare on the back, while Mr. Featherstone, M. P., Streetsville, Ont., won third on Dinah 3rd, a smooth, even sow, not highly fleshed, but extra good on her legs, the fourth going to Mahan & Clevenger's sow Nora.

The yearling sows were a choice lot. Mr. Featherstone winning the blue ribbon on Diment S., a very large sow for the breed, with a good head, splendid back, and extra good upon her legs, the second going to D. E. Woodling's Royal Beauty, the third prize to Mahan & Clevenger's Sarah 21st, a sow of good Essex type, while the fourth was given to a lengthy sow, the property of M. H. Walworth.

Seven good sows came into the ring for section six months and under one year, and Mr. Featherstone again scored first on his sow Model, which was low-set and thick; M. H. Walworth won second on Queen Sarah, a sow of good quality and type.

In the section for boar and three sows over one year, bred by exhibitor, the premiums stood the same as the previous class. Mahan & Clevenger were again successful with their young herd, which was of uniform type and extra quality, H. H. Taylor, Waynesville, Ill., getting second, and D. E.

Woodling third, while the fourth was given to M. H. Walworth.

The awards stood the same in the section boar and three sows under one year, bred by exhibitor, the third going to D. E. Woodling's Black Duchess 1st, a good, active sow, but not in high and condition, the fourth going to H. H. Taylor.

In sow under six months, Mahan & Clevenger won first and second upon a pair of sows that showed good care and attention in their fitting, Mr. Featherstone third upon a sow of good quality, the fourth going to D. E. Woodling.

Section boar and three sows over one year. Mahan & Clevenger secured another victory, their herd being composed of Stumpy, Sarah 6th, Nora and Nora 2nd; the second prize going to Thomas Taylor, with Grover, Sarah 7th, Lady Perfection 2nd, and Nelly G.; the third to Jos. Featherstone, with Wonderful, Didymus Maid, Diment S. and Black Gloss; the fourth prize was sent to M. H. Walworth.

Four swine, the get of the same boar, bred by exhibitor. Mahan & Clevenger were again fortunate in securing the blue ribbon, H. H. Taylor taking second, W. M. Walworth third, and the fourth going to D. E. Woodling.

Four pigs under six months, the produce of same sow. Mahan & Clevenger won first with a very choice young herd, W. H. Walworth getting second with a smooth, thick-set, well-fleshed lot, while the third was sent to D. E. Woodling, and fourth to James Seeley, of Geneva, N. Y.

The sweepstakes, boar any age, was easily won by "Stumpy," a long, smooth-backed boar standing upon short legs, the property of Mahan & Clevenger. The same exhibitors won the sweepstake, boar any age bred by exhibitor, with this splendid animal.

In the sweepstake, sow any age, Mr. Jos. Featherstone secured the proud distinction with Didymus Maid, which was without doubt the most perfect Essex on exhibition; she also won sweepstakes as sow of any age bred by exhibitor.

[TO BE CONTINUED.]

**World's Fair, Jackson Park, Chicago.**

(Ontario Press Bureau Special.)

If Ontario people have not, as the old Scot said, "a guid conceit o' theirselves," as a result of what this province has done at the World's Fair, it will not be because they have not sufficient reason. As a matter of fact, Ontario has furnished fully three-quarters of the entire exhibit made by the Dominion, and when the full list of awards is made public, it will be seen that we have far out-classed any state of the Union, and where prizes are given by competition we score away ahead of all other exhibitors. The successes in the stock ring, in horses, cattle, sheep and swine, have been duly chronicled, and now, as the days of the exhibition are almost at an end, our breeders of thoroughbred horses and fine poultry are rounding off the stock show by sweeping the list in many classes, and holding their own in all.

No one who has the least eye for beauty in horseflesh could fail to be delighted with the splendid string of thoroughbreds sent in by Robert Davies, of Thorncliffe Farm, Toronto, whose successes in this line in a measure made up for the hard usage he received with his Clydesdales. Mikado, who heads the string, is well-known to the horse fanciers as an animal who has never been beaten. He is a veritable giant, 16½ hands high, a rich seal brown in color, and such a head and neck as an artist would choose to express his ideal. He has won first prizes galore against all comers in Canada, and last year took the \$750 prize at the great New York show. The prejudice among many farmers against thoroughbreds would soon be dissipated if there were more sires of the Mikado class, as he is just the style required for saddle and military purposes, and always in demand at high prices. The judge made no mistake in giving him first prize as the best thoroughbred stallion in America. In the Thorncliffe contingent are also Thorncliffe and the youngsters Harpoon and Strugo, as well as the mares Bechive, Queen Bee, Cheverette and Lou D, all genuine equine aristocrats. The second prize winner was Dandie Dimont, owned by W. H. Millman, of Woodstock, and a beautiful piece of horseflesh he is, with the added distinction of being sire of Ajax, who, as a yearling, sold for \$10,000, and has fully justified in every particular the expectations of the gentleman who bought him. Third honors went to Shillingstone, owned by Geo. S. Scagel, of Owen Sound, and fourth to Manitoba, owned by Job Dickinson, of Zion, near Port Hope. A finer quartette than these Ontario prize winners it would be difficult to find in any country. Ironsides, owned by Thos. Irving, Winchester, is a fine three-year-old, and deserved the first place which he was awarded in his section. Gywardy, owned by Geo. Scagel, of Owen Sound, is a beautiful mare, and received a great deal of attention. In standard-bred trotters, Binhook, owned by S. C. Garden, Barrie, and Dr. Ling, owned by A. McKillop, West Lorne, stood among the prize winners.

Adam Armstrong, Fergus, held up the credit of the province in live stock, and won several prizes with his excellent animals.

The poultry show is acknowledged to be the largest in point of numbers, and best in general excellence, there has ever been held on this continent. In all some 1,000 entries of fowls and pet stock were made, including all the leading breeds,

Ontario sending nearly 2,000. Some twenty odd judges have been at work tying the ribbons, but, owing to the large number of entries, were unable to finish with the week. Our poultry breeders rank high as prize winners, and have made a great many sales, including some \$50 worth to Count Federico Mora, of San Salvador, Central America, who was also a purchaser of Ontario sheep and swine.

In the cheese competition, as was predicted, Canada stood away ahead, Ontario taking the lion's share of the awards. The following table compiled from the June and October competitions is interesting:—

**JUNE EXHIBITION OF CHEESE.**

Total number of single entries from Canada and the United States.....	697
Of these, Canada sent from over one hundred different factories.....	162
Total awards for Cheddar cheese.....	138
Of these, Canada took.....	129
Leaving for United States.....	9

Thirty-one exhibits of Canadian cheese scored higher than the highest United States cheese.

**OCTOBER EXHIBITION OF CHEESE.**

Total number of single entries from Canada and United States in Cheddar for factory classes.....	696
Of these, Canada sent.....	525
Total awards for cheese made previous to 1893 (of which Canada took all).....	110
Total awards for Cheddar factory cheese made in 1893.....	414
Of these, Canada took.....	369
Leaving for United States.....	45

One hundred and thirty exhibits of Canadian cheese in these classes scored higher than the highest United States cheese.

The total number of cheese in the June and October competitions in which Canada took part, and the awards, were as follows:—

	Exhibits.	Awards.
United States.....	586	54
Canada.....	687	607

Out of 275 exhibits of cheese made by Ontario, 200 awards were secured; and of these, five lots scored 90½ points of a possible hundred. Of all the triumphs of Ontario at the World's Columbian Exhibition, this is the greatest, and the most likely to bring to us a substantial money return.

**Mr. R. A. Lister.**

We had the pleasure recently of a call from a prominent English manufacturer, Mr. R. A. Lister, of Dursley, Gloucestershire, head of the large firm of R. A. Lister & Co., manufacturers of dairy requisites and machinery, most widely known of which is the celebrated Alexandra Cream Separator. That Mr. Lister's business tact and ability is appreciated in his native country is evidenced by the many prominent positions of trust and honor held by him, he recently having been placed on the Commission of the Peace for his county; he is also a member of Gloucestershire County Council, and is a prominent worker in several philanthropic institutions.

Regarding the development of the cream separator business, we reprint the following extract from the Implement and Machinery Review:—

"When the 'Alexandra' separator was first introduced by its inventor, Mr. Michael Pederson, Mr. Lister was among the first to realize the peculiar merits of the machine. He saw in it a great future for the English and foreign dairying industry, and from that date to the present he has devoted a large portion of his time to the improvement and perfecting of appliances upon this principle. This cream separator is a labor-saving machine of which Mr. Lister is especially proud, and the way in which, aided by his sons, Messrs. E. A. & C. A. Lister, the subject of our sketch covered the United States, Australia and Africa in the advocacy of the advantages of this method of dairy treatment is established as one of the smartest pieces of business enterprise that has been recorded in the English dairying machinery trade. There is no need to remind our readers of the winning of the first prize of £30 by this invention at the exhaustive trials with cream separators carried out by the Royal Agricultural Society."

For the past twenty years Mr. Lister has devoted much time and study to practical agriculture, and more particularly to dairying in all its branches, and has found time to contribute many articles for the press and to deliver addresses at farmers' meetings on subjects of this nature. This was his first visit to Manitoba, and although it was too short to see all parts of the province, he formed a very favorable opinion of this as a dairy country, and remarked that, "if we showed as much enterprise as Australia and New Zealand had done, we could soon have an enormous export butter trade." He attended the fairs at Crystal City, Cartwright and Clearwater, judging the dairy products at these places and explaining to the exhibitors the good and bad qualities of their exhibits. At the former place the Manitoba agent of the Alexandra Separator had on exhibition a hand power machine, and Mr. Lister took the opportunity thus afforded to explain the workings of this wonderful little piece of mechanism to the large gathering present, prominent among whom were the two members of the Dominion Cabinet, Hon. Mr. Foster, Finance Minister, and Hon. Mr. Angus, Minister of Agriculture, and also the Hon. Thos. Greenway, Premier of Manitoba, who were in attendance at the fair.

The demand for these machines has greatly increased within the past year in Manitoba and the North-West Territories, and promises to develop into a large trade in the future.