

please in many cases where exhibitors failed to see his reason why. He made a fatal break in awarding the herd prizes, by giving second place to a herd in which were five first prize animals and the sweepstakes bull and sweepstakes female by his own judgment. It is only fair to state that when the mistake was pointed out to him he was exceedingly sorry, and apologized in suitable terms to the exhibitor who had suffered by the error.

The call for bulls over three years was responded to by seven entries, and a very superior lot they were. The premier place was given to the three-year-old Emery Prince, owned by A. Hoover, Jr., Emery. He is a grand specimen of the breed, of fine form and character, and could not well be denied the place, although Mr. Hallman's eight-year-old, Netherland's Statesman, which had stood at the head of the list last year, and was placed second this time, is a bull of very fine quality, and shows much good breeding. Mr. Gilroy's three-year-old, Inka Kathleen's Son, a handsome and well-formed animal, made a good third, and there were yet three good ones that deserved high commendation. Mr. G. W. Clemons had a good first in the two-year-old class in Netherland Consul, and Ellis Bros., Bedford Park, won second with Sir Ruby Mascot, a very promising bull.

Mr. Hoover came to the front in the yearling bull section with Barton Witzyde, and Mr. Hallman found second place with his Flora's Sir Jacob. A. & G. Rice, Carrie's, scored first with their bull calf, Sir MacKenzie, followed by Mr. Clemons and Mr. Hallman. The silver medal, for best bull any age, was awarded to G. W. Clemons for his first prize two-year-old Netherland Consul, a model bull of his breed.

The show of cows, while it included a number of very useful ones, did not strike us as being quite up to the standard of former years. There was not such a phenomenal entry as the first prize cow of last year, Mr. Rice's Eunice Clay, which was out again this year, but was out of the race on account of not being fresh, and was suffering from a lame knee. The judge, however, found no ordinary cow in his choice for first place, McDuffee & Butters Trintji, in her eleven-year-old form, and just due to calve. She produced a calf the next day on the ground, and presented a development of udder which stamps her a great dairy cow. The second prize went to Ellis Bros.' Maud Tense, a very grand eight-year-old cow, showing strong dairy points. Mr. Gilroy, Glen Buell, came in for third prize with Crown Jewel, a good one, but by no means equal to his Carmen Sylva, the beautiful and profitable four-year-old, which bravely and successfully upheld the standard of the breed in the milking test at this show, open to all breeds. "Handsome is that handsome does" is true, but Carmen Sylva is handsome as well as good; she is a typical dairy cow in appearance as well as in performance, and it seems strange that she did not get a place in the class competition.

In the three-year-old ring Mr. Clemons' Madge Merton won first honors and she was later awarded the sweepstakes silver medal as best female in the class. Mr. Clemons also had the two-year-old heifer in Inka Rose; the first prize yearling in Mandamin's Daisy, and first in heifer calves, with Queen Josephine.

In the competition for best bull and four of his progeny, Mr. Hallman won first, Mr. Stevenson second, Mr. Rice third, and McDuffee & Butters fourth. In the herd competition Mr. Hoover was awarded first prize, Mr. Clemons second with his unbroken string of first prize animals, Ellis Bros. third, and Messrs. Rice fourth.

#### GRADES.

There was an exceptionally good show of grade cows and heifers exhibited, mainly by James Yule, Elder's Mills; Jas. Leask, Greenbank; Jas. Oke & Son, Alvinston; James Rennie, Wick; and John Currie & Son, Everton. Many of the animals in this class would have stood high in the pure-bred classes, and were magnificent specimens of what good breeding and feeding can accomplish.

There was a strong show of fat cattle made by the same exhibitors that figured in the grade class, with the addition of Mr. T. Russell, Exeter; Mr. H. Nichols, Hamilton, and J. R. Caldwell, Fergus, and the prizes were pretty well divided among the exhibitors.

#### DAIRY TEST AT THE TORONTO SHOW.

A special prize of \$100 (one hundred dollars) was given by the Industrial Exhibition Association of Toronto, and the Canadian Holstein-Friesian Association (being \$50 each), for the cow being the largest producer (products from milk only to be considered) at the Industrial Fair.

CONDITIONS.—Rations fed to competing cows was not considered. Cows stood in the open stalls in full view of the public. Competition open to all pure-bred cows. The test was conducted on September 9th and 10th, by Prof. G. E. Day, of the Ontario Agricultural College, in the absence of Prof. Dean, of the same institution.

The following table was taken from the official report:—

Entry	Name of Cow.	Owner and Post-office.	Breed.	Highest % of Fat During Test.		Lowest % of Fat During Test.		Lbs. of Milk in 48 Hours.		Total Solids.	
				%	Lbs.	%	Lbs.	Oz.	Lbs.	Lbs.	Lbs.
1	Entry 739	C. J. Gilroy & Son, Glen Buell, Ont.	Holstein	3.3	2.05	3.3	2.05	10	14.515	14.515	14.515
2	Entry 738	R. Bedford, St. Anne de Bellevue, Que.	Ayrshire	3.3	2.05	3.3	2.05	10	12.200	12.200	12.200
3	Entry 737	Ellis Bros., Toronto, Ont.	Holstein	3.3	2.05	3.3	2.05	10	12.162	12.162	12.162
4	Entry 736	A. G. Rice, Currie, Ont.	Holstein	3.3	2.05	3.3	2.05	10	11.921	11.921	11.921
5	Entry 735	Wm. White, Fergus, Ont.	Holstein	3.3	2.05	3.3	2.05	10	9.849	9.849	9.849
6	Entry 734	McDuffee & Butters, Trintji, Ont.	Holstein	3.3	2.05	3.3	2.05	10	7.696	7.696	7.696
7	Entry 733	McDuffee & Butters, Trintji, Ont.	Holstein	3.3	2.05	3.3	2.05	10	7.696	7.696	7.696
8	Entry 732	McDuffee & Butters, Trintji, Ont.	Holstein	3.3	2.05	3.3	2.05	10	7.696	7.696	7.696
9	Entry 730	J. N. Greenfield, Danville, Que.	Guernsey	3.3	2.05	3.3	2.05	10	3.834	3.834	3.834

#### SHEEP.

At Toronto the sheep classes were notable for two features, viz., the general merit of the exhibit and the prominence of home-bred sheep. Especial mention must be made of the Shrops, Southdowns and Leicesters.

#### IN SHROPS

John Miller & Sons and James Cooper & Son were the only competitors that had imported this season, and not always were they successful. In aged rams Campbell was first with a big, coarse sheep, Cooper second with an imp. Minton. John Miller & Sons showed a good imp. shearling, winning first, bred by Harding, and a prize winner in England, also third with an imp. Parker, Campbell winning second. J. M. & Sons won first with a good-backed lamb, one of second prize pen at the Royal. Ewes were a far better lot than the rams. Hammer led with his winning pair of last year, R. Davies second. Shearlings—J. M. & Sons showed a capital pair of imp. prize winners, Campbell second with his sensational lambs at Guelph, and Cooper third with a pair of wealthy Minton ewes. While there were no sensational winners, there was a general excellence seldom seen, and no prizes were won without a strong fight.

#### SOUTHDOWNS

were well represented by Jackson, Douglas and Shaw, the former winning the majority of first prizes. Especial mention need be made of no particular individuals, as the class was distinguished more for general excellence.

#### OXFORDS

not up to the usual mark; whether to the absence of imported show sheep or the sales of prepared ones to do the fighting in the States is to be ascribed the mediocre exhibit, is not for us to say. Peter Arkell and Smith Evans were the principal exhibitors, and they really had some good specimens, especially in shearlings—the former with ewes, the latter with rams. Of the long-wool breeds, to the

#### LEICESTERS

must be assigned the place of honor. Never have we seen such an exhibit, and right glad are we to note them again asserting their right of recognition as amongst the most popular as well as profitable of the long-wools. To Jas. S. Smith is the greatest credit due for the skilful manner in which he has so bred as to produce a sheep with the combined excellencies of the Bakewell and Border Leicester, and superior to either. Whether for size, substance, or feeding qualities, seldom are seen such ewes as his aged or shearling ones, with backs so wide, flesh so firm, and covered from tail to neck. John Kelly, however, won every first but lamb. Then what shall we say of his exhibit? That he beat the best. John Miller & Sons showed a pair of imported first prize Royal winners, but got nothing.

#### COTSWOLDS

made a good show, principally by John Miller & Sons, Wm. Thompson, and Heber Rawlings. The prize list will show how the prizes went. J. M. & Sons were first with imp. ram lamb, bred by Akers; first on aged ewes, winners at Toronto, 1894; second on shearling ewes, winners of first at Royal, and not beaten before; ewe lambs first, bred by Akers.

#### LINCOLNS.

These imposing mountains of wool and mutton made a great showing, and it need only be said that Gibson & Walker and W. Oliver were both represented by their best, and that they were out for blood, for the reader to understand that it was a great fight and both combatants received some hard blows. The battle was a draw, to be renewed at some future day. In ram classes the former won the majority of prizes, while the latter captured more of the ewes.

#### DORSETS.

Whether these sheep are receiving the attention they formerly did we know not, but they certainly do not show up so well at the fairs, either in numbers or quality. This season at Toronto is no exception. R. H. Harding, Thorndale, won a majority of the prizes, with J. A. McGillivray second.

#### WOOL.

One of the sights to be seen by farmers and manufacturers was the exhibit of wool at the Industrial Fair. The prizes offered in money were \$150, one-half of which was generously donated by Mr. John Hallman, wool merchant, of Toronto. We understand that it is his intention to supplement the efforts of the Exhibition Committee at the fair of 1896, also. The display of wool was very poor and limited, and there was really little or no competition. There was not a single exhibit of grade wool, and really only two exhibits of coarse long bright wools. This is to be regretted, as the prizes amounted to over \$1.50 a fleece, and the exhibitors were paid fifteen cents a pound for the unwashed and twenty-four cents for the washed wool, and every exhibitor took a prize. It is expected that prizes will be offered by the Industrial Exhibition next year, which it is hoped that the farmers and sheep breeders of thoroughbred stock will appreciate by a large exhibit of wool worthy of the prizes.

#### SWINE.

This department has steadily increased year by year in the number of entries, and the year 1895 will stand out prominently in the Industrial's records as having brought together the largest number, and, in most of the classes, of better fit and quality and of a higher standard than heretofore, there being this year four hundred and thirty-six entries, an increase of forty-one over last year and fifty-nine more than in 1893. While the older and more firmly established breeds were equally as good, if not better, than in former years, the more recently introduced breeds, such as the Tamworths, Duroc-Jerseys, Essex, and others, greatly excelled any previous exhibit in quality and fit, if not in numbers, and are apparently growing in public favor.

#### IN THE BERKSHIRE

class the principal exhibitors were:—J. G. Snell & Bro., H. J. Davis, Thos. Teasdale, Messrs. Simmons & Quirie, and P. W. Boynton, and despite the fact that Mr. George Green, one of the most prominent breeders and exhibitors, was not out this year, this class was more strongly represented than in any previous year, the number of entries being seventy-one, against fifty-seven last year. We were pleased to notice the great improvement in the type of this favorite breed the last year or two, combining a little more size, bone and length with their other good qualities. In this class Messrs. J. G. Snell & Bro., of Edmonton, won the majority of the best prizes. Their exhibit comprised twenty-five head, an excellent lot throughout, many individuals being very superior specimens of the breed. Their aged Gentry boar is one of the best we ever saw, possessing a wonderful length, depth, smoothness and finish hard to surpass. The second prize boar is also a model in many respects, while their yearling boar and younger pigs are certainly grand ones, and of the most modern type. The aged sows, winners of first and second, we found almost faultless in conformation, and the first prize yearling sow is a model for the painter's brush. This herd also bore off triumphantly the three herd prizes for boar and two sows, boar and four of his get, and sow and four of her produce. H. J. Davis, Woodstock, was out with eighteen good ones, strong boned and large, and winners of a number of good prizes, but hardly having the fit and finish of the above herd. The aged and yearling boars were massive, deep animals and a credit to any herd, as were also a number of the sows. Mr. Thos. Teasdale exhibited ten head of a remarkably good type, mostly young pigs under six months, and an exceptionally nice lot, but their ages were somewhat against them for showing in their respective classes. Mr. Teasdale has long been known as a very successful breeder of very choice Berkshires and prize-winning stock.

#### IMPROVED LARGE YORKSHIRES.

This class had almost double the number of last year's entries, being represented by ninety-one entries—last year forty-nine, and sixty-nine in 1893. Although strong in numbers, we are of the opinion that we have seen this breed better represented in the boar sections in the past, but the sows were a remarkably smooth, even lot. This breed is being improved in type year by year, and this year some of the finest Yorkshire sows the continent can produce were shown at the Industrial. The competition was keen, there being no less than ten exhibitors, all out with a very good assortment.

Mr. J. E. Brethour was to the front again as usual with a grand herd of twenty. A lengthy, deep and strong-boned boar captured the first in the aged class, and also headed the sweepstakes