

did somewhat better than at the Industrial, winning 1st for ram lamb, 1st for ewe lamb, 1st for pen of five lambs, and the two specials for flock of one ram and three ewes, and for flock of lambs, offered by the American Shropshire Registry Association, John Campbell not competing here, as he had won similar specials in Toronto and the conditions prevented him competing a second time. W. H. Beattie showed a few head and won 4th on a ram lamb, 4th on aged ewes, and 4th on ewe lambs.

**Oxford Downs.**—Richard Gibson, Delaware, tied the ribbons in this class. He had to decide between the same three flocks as had competed at Toronto, and reversed several of the decisions given there. Smith Evans here won 1st for ram lambs, and the diploma for ram any age with his imported Royal winner, which only stood 3rd at Toronto. He was also placed 1st for aged ewes. J. H. Jull won, among other prizes, 1st for his aged ewes, 1st for ewe lambs, 1st for pen of five lambs, and 1st for his flock. R. J. Hine did better than in Toronto. His winnings were 1st for aged ram, 1st for his imported shearing ram, 1st for his imported shearing ewes, 1st for pen of five shearlings, and the sweepstakes for ewes of any age, besides some minor awards.

**Leicesters.**—A. W. Smith, Maple Lodge, was the sole exhibitor of the Toronto contingent who had entered his sheep here, but he found a foeman worthy of his steel in John Kelly, Shakespeare, who had brought out a strong lot of representatives, although it is but fair to state that he had, previous to the fair, sold ten of his best show sheep to Metcalf Bros., East Elma, N. Y., who had purchased them to show at the Trans-Mississippi Exhibition. As this flock was not at Toronto, and therefore has not been previously described, as has Mr. Smith's, we will, in mentioning the prizes won by it, give a few notes on some of the principal sheep. Most of the red ribbons went to Mr. Smith, whose sheep, with their fine, massive frames and great fleeces, were much admired both here and at Toronto. The Maple Lodge flock won, among other things, the flock prize and that for pen of five shearlings. John Kelly had a very nice, blocky two-year-old ram, with a capital neck, front and back, and plenty of quality, which won 2nd. A short-legged, blocky yearling ram that girthed well came 1st in his section, but the gem of all his rams was the lamb that won 1st and the sweepstakes over all ages, a ram truly hard to beat all over. Two other lambs of a similar pattern won 3rd and 4th. This exhibitor's aged ewes did not match as well as they might, and got no higher than 2nd place, but one of them was afterwards adjudged the sweepstakes winner, beating a great ewe lamb shown from the same flock, and one of Mr. Smith's aged ewes. A pair of level shearlings won 2nd in their section, and out of the ewe lambs, all good, two pairs came in 1st and 2nd. First for pen of five lambs fell to John Kelly. Wm. McIntosh, Burgoyne, was judge of this class.

**Lincolns.**—The two flocks of Gibson & Walker, Denfield, and Wm. Oliver, Avonbank, had once again to compete for pride of place in the prize list. Wm. Oliver scored slightly better than he did at Toronto. Both flocks were well brought out. The red ribbons won by Gibson & Walker were for shearing and ram lambs, for shearing ewes, for pen of five yearlings, for pen of five lambs, and the flock prize, and the diploma for ram and ewe of any age. The Avonbank flock was ahead for aged ram, for pair of aged ewes, and for ewe lambs. W. G. Laidlaw acted as judge.

**Cotswolds.**—A. J. Watson, Castleberg, had a nicely-fitted flock, imported but two. He won 3rd on shearing rams, having no aged rams present; all three prizes on his ram lambs, the best of which, an imported one, won the sweepstakes for rams as well. On aged ewes, shearing ewes, and for rams as well. The open flock prize as well as for pen of five lambs. The American Cotswold Record for flock also went his way, as did the diploma for ewes, which was captured by his grand imported two-year-old, a 1st prize winner at the Royal in 1897. John Park & Son, Burgessville, came next in order of winnings. Second and 3rd for aged rams, 1st for shearing ram, 2nd and 3rd for aged ewes, 2nd for both shearing ewes and ewe lambs, 1st for pen of five yearlings, and the special for four lambs fell to this flock. Geo. Allan, Oriel, had fifteen present, and was awarded 1st for aged ram, 2nd for shearing ram, and 3rd for a pair of shearing ewes.

**Southdowns.**—Wm. Martin, Binbrook, had the task of placing the prize-winners in this class. The bulk of the honors fell to John Jackson & Son, Abingdon, whose well-fitted sheep reflected great credit on their owners. W. & G. Telfer, Paris, whose flock was weakened as the results of sales previous to the fall exhibitions, made a nice display and won 3rd for aged ram, 3rd for ram lamb, 2nd for aged ewes, 2nd and 3rd for shearing ewes, and 3rd for ewe lambs. There were no other exhibitors.

**Dorset Horns.**—R. H. Harding, Thorndale, had it pretty much all his own way in this class, winning every 1st prize and every 2nd but one. W. E. Wright, Glanworth, got 2nd for shearing ewes and several 3rd prizes. Fat Sheep were good. W. & G. Telfer came in ahead of John Campbell with a pair of fat ewes of any age. A pair of Cotswold ewes shown by A. J. Watson beat W. E. Wright's Shropshires in the section for ewes of any age. D. G. Hamner & Son had the best six sheep for shipping purposes not shown in previous sections for fat sheep.

#### SWINE.

There was a capital exhibit of swine, most of which had been brought on here from the Toronto Industrial, but some of the classes were reinforced by fresh exhibitors.

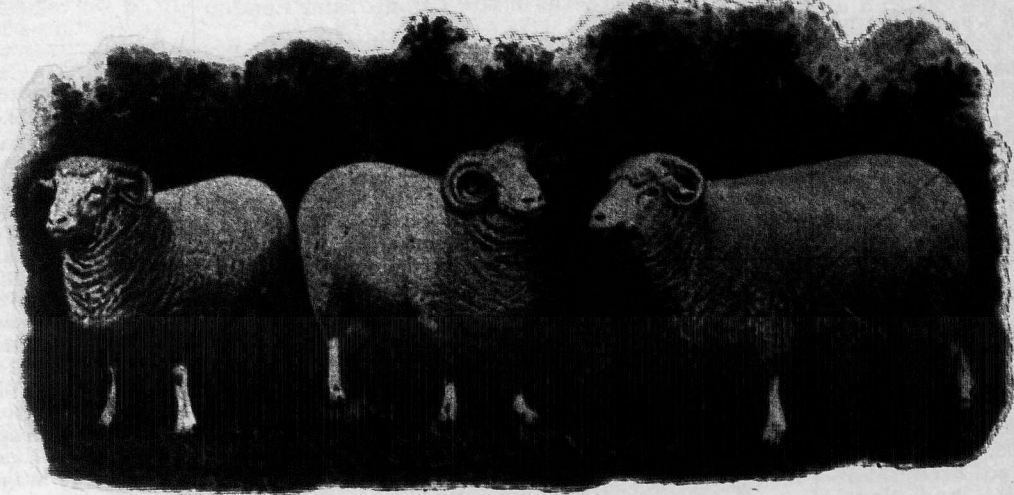
**Berkshires.**—As in 1897, this class was judged by Thos. Teasdale, Concord. Geo. Green, Fairview, was far and

away the strongest exhibitor, and won every red ticket but one, including the herd prize and that for sow and four of her offspring. T. A. Cox, Brantford, had divided his herd and sent a part of it to Quebec. His boar under six months old that won in Toronto came in 1st here. His sow, of the same age, was 3rd. Wm. McAllister, Varna, had the 3rd prize aged boar, 3rd prize aged sow, and 3rd prize boar under six months. Jas. McEwen, Kertoh, won 2nd on an aged sow, and Jas. Quirie, Ivan, 3rd on sow under twelve months old. Chris. Fahner, Crediton; Geo. Hill, Delaware; F. Cook, Parkhill; and H. Davis, Woodstock; had a few head forward.

**Yorkshires.**—J. E. Brethour won pretty nearly everything worth taking in this class. H. Davis, Woodstock, and John Hord & Son, Parkhill, were the other exhibitors. The former won 3rd for boar under twelve and for boar under six months. The latter, with a single entry, won 3rd for sow under six months.

**Tamworths.**—As at Toronto, Tamworths were a full class. Andrew Elliott, Galt, decided the order of the prize list, except in the section for boars under one year old, in which he exhibited, and where Geo. Green was called in as judge. J. C. Nichol, Hubrey, had considerably the best of it. The herd prize went his way, as did 1st for aged boar, 3rd for boar under twelve months, 1st and 3rd for boar under six months, 1st and 2nd for aged sows, 3rd for sows under the year, and 1st and 2nd for sows under six months. Norman M. Blain, St. George, scored 2nd and 3rd for aged boars, 2nd for boar under the year, 2nd for boar under six months, 1st for sow under the year, and 3rd for sow under six months. J. Hord & Son, Parkhill, won the bronze medal for sow and four of her off-spring, and 2nd for aged sow. They had sold out a deal of their young things at Toronto. Chris. Fahner's winnings were 2nd on sow under 12 months old. Andrew Elliott captured the red ribbon for boars under a year with his newly imported pig. W. W. Fisher, Beamiller, and F. Row, Avon, had some pigs entered, but did not get into the prize list.

**Poland Chinas** were judged by Thos. Teasdale, who sent the bulk of the prizes to W. & H. Jones, Mt. Elgin, this firm repeating their sweeping victory at Toronto the week before. H. Park, Norwich, had the 1st prize aged boar, the 2nd prize boars under twelve and under six months, and the 3rd prize sow under six months.



TRIO OF SHEARING HORNED DORSETS, THE PROPERTY OF JOHN A. M'GILLIVRAY, UXBRIDGE, ONT. THE RAM WAS BRED BY MR. FOWLER, AND THE EWES BY MR. M'CALNUT, M. P., BOTH OF ENGLAND. THEY ARE TYPICAL SPECIMENS OF THE BREED, AND WON 1ST AWARDS AT THE ENGLISH ROYAL AND TORONTO INDUSTRIAL, 1898.

**Chester Whites.**—Wm. Butler & Son, Dereham Centre, had sent the best of their herd to the Provincial Show at Quebec, and did not show for the herd prize or for sow and four of her progeny, for which there were no entries. They won 1st and 2nd for aged boar and for boar under the year, 2nd and 3rd for boar under six months, all three prizes for aged sows, 1st and 2nd for sows under the year and for sows under six months. W. E. Wright had five head on the grounds. The prizes he won were 3rd on aged boar, 2nd for boar under twelve months, 1st and 3rd for boar under six months, and 3rd for sow of the same age. John Ackland, Delaware, secured a 3rd for a sow under twelve months.

**Duroc Jerseys.**—Tape Bros. won both the bronze medals, the herd prize, and every red ticket but one with the same lot of pigs as they showed at Toronto. W. W. Fisher, Beamiller, was their only opponent. He scored 2nd on aged boars and 1st and 3rd on boar under six months.

**Suffolks** were shown by John Hord & Son, Parkhill, who had no opposition.

There were no Essex shown, but Chris. Fahner, Crediton, had thirteen head of Victorias, for which a single prize was given in every section in which they competed.

#### POULTRY.

The Western Fair Association pride themselves in their well-arranged and well-lighted poultry building, which was this year hardly as well filled as a year ago. The space, however, was fairly well occupied without crowding, but the character of the prize-winners was generally as high as on any previous occasion, many of the best birds having been Toronto winners the previous week. The judges were the same as at Toronto, viz., Messrs. L. G. Jarvis, Sharp Butfield and T. Smelt. The strongest class shown was undoubtedly Leghorns of the various sorts, while Plymouth Rocks fell very little short in numbers, while the quality was quite as high. Wyandottes, too, filled heavy classes and supplied many excellent specimens. The Silver sections contained birds of particular merit. In many varieties, especially among what are termed the fancy sorts, as well as in a few of the more useful kinds, there were very few entries—just enough to take the prize money in several instances.

The exhibit of turkeys, while better than in Toronto, was not as good as should be expected at the "Westerns." Very fine specimens, both of Bronze and White sorts, were, nevertheless, shown. Water fowls filled some excellent classes, in fact were rather better than in any former year. A notable feature, and one which proved a pleasing attraction, was the much increased exhibit of pheasants. London has some very successful breeders of this beautiful English class of game, if it may be so called, who on this occasion made a special effort in the way of a display. Silver, Golden, Lady Amherst and other varieties were forward in perfection of form. They were given roomy wire coops, which gave visitors a fine opportunity to inspect them.

#### DAIRY PRODUCTS.

Too great an effort after economy on the part of the Association, and the withdrawing of the Western Ontario Cheese and Butter Association grant of \$150, seriously reduced the entry in this department. Not only were the classes reduced, but the prizes were also lessened in some of the remaining sections. In 1897 there were some 300 Cheddars shown, while this year there were only 135 all told. The peculiarity of the season, making it difficult to get the finest flavors, may have caused the reduction to some extent, but the first mentioned reason was no doubt largely to blame. The section for three colored, not less than 65 pounds each, and made between the 1st and 15th days of August of the present year, had 16 entries, and for three white cheese, made at same time, 14 lots entered the competition. They were, as a rule, a well-made lot, and the best entries scored well up, but too many showed the same defects as at Toronto, being open and off in flavor. The section for three colored, not less than 50 pounds each, one to have been made in the last two weeks of June, July and August respectively, had seven entries, and three white, made same time, had eight forward, which were of creditable export character.

**Butter.**—The small glass refrigerator was not overtaxed to hold the reduced exhibit this year. Some extra good lots were shown, however; in fact, out of the 46 entries there was not an inferior exhibit. The twelve entries of the creamery packages, not less than 50 pounds, were in the creamery square boxes, and presented a nice appearance and scored well. The creamery 50 one-pound roll or print section had ten lots done up in the modern parchment paper covered blocks, and nicely packed in shipping boxes arranged with ice chambers. The private dairy 20 to 30 pound tubs were neatly shown in five lots of natural color and neatly packed. The 15-pound home dairy one-pound print section had six entries, done up like the creamery pounds—in paper-wrapped blocks. They were shown in a variety of boxes and baskets, and were much better than the same section would have produced a few years ago. Farm dairy rolls or prints, not less than ten pounds, were much like the above lot and constituted ten entries. The general quality and uniformity was quite in advance of any former year, which made the winning of the sweepstakes award by Mrs. W. C. Shearer, of Bright, Ont., a very praiseworthy feat.

#### DAIRY MACHINERY AND APPLIANCES.

The exhibit of utensils was not an extensive one, but a useful display of modern machinery was made by J. S. Pearce & Co., London, and Richardson & Webster, St. Mary's. The latter

had a full line of their up-to-date creamery and factory outfits, which received much attention of visitors. Their American separator is quite a favorite. Pearce & Co. made a specialty of their Canadian separators, both hand and power, the latter in operation by a neat little gasoline engine. Their poultry supplies, including an incubator and brooder in operation, were also much admired, and their new calf meal and stock food attracted attention. Another exhibit of special interest in this building was the fertilizer display by Messrs. Wallace & Fraser, Toronto.

#### APIARY.

An innovation in this department was an exhibition of a swarm of a comparatively new breed of bees known as the Canadian Safety. They are the result of fourteen years work by their originator, Mr. John McArthur, Rosedale, Toronto. They were primarily produced from a Carniolan queen and a yellow Assyrian drone, and are now said to be in their thirty-third generation. They possess beautiful yellow bodies, semi-transparent as they approach the upper portion of the abdomen, the queen being a beautiful golden yellow. They are great workers, having this year produced an average of 200 pounds of honey in two bee yards. Their peculiarity, however, is their lack of viciousness, which makes them perfectly safe to handle. They have also been bred with a view to lessen the swarming impulse, which has been cultivated by allowing liberal room during the swarming season. Mr. McArthur also had a colony of the first cross of Canadian Safety drone on a black queen, and in these the lack of combativeness was quite as pronounced, so far as one could judge from seeing them handled.

Mr. McArthur was kept talking most of the time to interested and inquiring beekeepers, who were given many valuable pointers. Among others, it came out that in order to get big flows of honey the bees are wintered on the summer stands, so that they get an early spring flight and commence working as soon as there is anything to gather, and brood-rearing goes on apace. The colony is given a brood chamber and one or two supers, which early in the season become filled with honey and brood. The queen is confined to the lower brood chamber by means of an excluder as soon as the brood commences to hatch. She will have had sufficient room to deposit a very large number of eggs, and