

these gentlemen have contributed their full share to the excellence and consequent success of the Hamilton Central Fair. It is interesting to note how far the decisions at Kingston are repeated or reversed in this subsequent exhibition. John Miller's "Fawsley Chief" is again at the head, and received the diploma for the best short horn bull of any age.

In aged bulls "Fawsley Chief" also gained the first prize; "London Duke," the sire of so many of Mr. Snell's Durhams, took the second prize; and a good-looking bull, "Conrad," the property of Mr. Watt, of Nichol, stood third in this section.

The two year-old bulls were not so well represented as the others. The first prize was won by John Weatherstone, of Bronte; the 2nd by Henry Reid, of Glanford; and the 3rd by Thomas Easterbrook, of East Flamboro'.

The yearling bulls were a far better class, and the honours went to Mr. Snell for "Joe Johnstone," 1st; A. Watt, for "Oxford Prince," 2nd; and J. & R. Hunter, of Pilkington, 3rd, for "Oxford Duke."

The bull calves were also an extremely good and promising lot, among which Mr. Stone showed a recent importation of great promise.

In aged cows Mr. Snell took the first place for Clara Barton; Mr. J. Miller the second for Cherry Bloom; and J. & R. Hunter the third for Dominion Belle. In the section of three-year-old cows Queen of Sunnyside, exhibited by J. & R. Hunter, was first; Mr. Stone's Sanspariel second; and Mr. J. Miller's Rose of Strathallan third. The two-year-old heifers were another remarkably good class, in which Mr. Snell's Nannie Rice, Mr. Miller's Lady Juliet, and Mr. Stone's Sanspariel 16th took the prizes in the order named. The yearling heifers were a very pretty-looking lot. The first prize was awarded to Lady Oxford, exhibited by Mr. J. Miller, and Mr. Snell gained the second; and third for Rosa Bonheur and Blanche Bertram; Mr. Hunter, in the same section, showed two beautiful heifers, Lady Fanny and Princess, the first just imported from England.

The prizes for heifer calves, also a good lot, were won by Messrs. Snell, J. McDougal, of East Flamboro', and F. W. Stone.

A special prize of \$75 was offered for the best herd of Durham cattle, including one bull, and, as the prize list expressed four cows, instead of, as was most likely intended, four females, admitting the heifers as well, the only herd literally fulfilling the conditions was that of Messrs. J. & R. Hunter, to whom the judges awarded the prize, throwing out the fine herds of Miller, Snell, and Stone.

Mr. Stone was the only exhibitor of Herefords, a breed for which he stands unrivalled in the Province, and one that deserves to become a favourite with Canadian farmers. His splendid bull, "Sir Charles," was in beautiful condition, and looked the perfect type of a beef-making or working breed of cattle. The Ayrshires were also almost confined to one exhibitor, G. Jardine, of Saltfleet. Mr. W. Hood carried away the largest share of honours in Galloways, with some very pretty specimens. Devons, too, were only represented by the entries of Mr. Rudd, of Guelph, who has before been a successful exhibitor of this breed in Provincial competitions. There were a large number of grade cattle, but, with some meritorious exceptions, these were an inferior class.

The entries for fat cattle were not numerous. Mr. Armstrong, of Guelph, showed the splendid beasts that attracted admiration and substantial honours at Kingston.

SHEEP.

The sheep were unusually well housed in a spacious shed, the pens occupying each side, and the place for spectators, the centre; an excellent arrangement as regards the comfort and convenience of both visitors and animals. There was, however, some deficiency of light, which might easily have been remedied without sacrificing any of the advantages of shelter. All the classes were well represented, the Long-wooled being a remarkably good lot altogether. Mr. Snell, as usual, carried off a large share of the honours, gaining first and second prizes for aged Cotswold rams, and first and third for Shearling rams. Mr. S. Miller, Mr. Stone, Mr. W. Russell, Mr. J. North, and others were also successful, especially with ewes. For aged Leicester rams, Mr. Kirby took the first prize for a fine animal just imported, and the second for an imported Shearling ram.

The prize for the best pen of Long-wooled sheep was won by Mr. Snell.

The Southdowns, among Medium-wooled sheep, were another very excellent class, in which there were more than the usual number of competitors. Mr. Stone, it is scarcely necessary to say, carried off the chief honours.

PIGS.

There were a remarkably good collection of pigs, both large and small breeds. The class was altogether unusually good, nearly every pen containing a good animal. Mr. J. Mair was a very successful exhibitor of the large Yorkshire breed, and Mr. Featherstone had also fine specimens of the same, which gained several prizes. Mr. Fortune, of Ancaster, took a second prize for a Yorkshire sow over one year old. Mr. Stone showed two fine imported pigs of the so-called improved Yorkshire breed—a smaller and firmer variety than the old sort—but obtained no prize, as they did not come under any class included in the prize list.

The small breeds were particularly good, Messrs. Roach, Main, and Featherstone taking the largest share of the premiums. Several of the animals were recent importations, especially among those exhibited by Mr. Roach. In Berkshire and Essex this enterprising exhibitor carried off the chief share of the prizes. Several of his animals of these breeds were successful competitors at the recent exhibition of swine in Chicago, where over four thousand entries were on the books.

POULTRY.

The show of poultry, as far as regards the number of entries, was large; indeed, there was not room in the miserable and dark shed provided for their accommodation to contain all the birds, and several exhibitors had theirs in their own coops outside the building. These outsiders had at least the advantage of the light. There was a lack of arrangement as well as of accommodation, and, altogether, this portion of the exhibition did not impress the visitor so favourably as the other departments of live stock. There were undoubtedly some good birds, but there were also more poor ones than we have been accustomed to see of late years at first-class exhibitions.

IMPLEMENTS.

There was a very good display of implements, though the principal exhibitors were from the immediate neighbourhood of Hamilton. The firm of L. D. Sawyer had many entries. They showed the only threshing machines—a vibrating machine and Pitt's thresher—also a clove mill; Carter's ditching machine; combined mowers and reapers, and their prize grain drill; besides straw-cutters, both for hand and power.

Of Mowers and Reapers—chiefly combined machines—there was altogether a good display. A number of the principal manufacturers being among the exhibitors, including the prize takers at Kingston: Haggert, Bell, Maxwell & Whitelaw, Forsyth, Harris, Grant, and others.

There was also a very good collection of ploughs—iron, wood, and iron beam. We saw but one pair of harrows, and several cultivators. An ingenious combined machine was shown by by Misener & Borer, which is convertible into a corn planter, a cultivator, or a double mould-board plough. Maxwell & Whitelaw's excellent straw-cutters, root-cutters, and grain crushers, as well as Watson's implements of similar character, were on exhibition.

An excellent cheese press was shown by John Armour, jr., of Hamilton. It is a combined screw and lever, with an eccentric lever on the point of the screw. The machine is capable of exerting any desired amount of pressure, and is easily regulated. The same exhibitor shows also a good pattern of cheese hoop.

There were a few churns; among them that which gained the prize at Kingston.

A conspicuous apparatus, which also made itself heard by the whistle as well as seen by its tall projecting chimney, attracted considerable attention and drew together a large crowd. This was a boiler and steam engine provided with the patent safety gauges, manufactured by the "Steam Boiler Detective Gauge Company." The object of this contrivance is to indicate by sound—an alarm whistle—the dangerous conditions of low water, high pressure, or that which is known as "foaming." It appears to be a valuable invention.

AGRICULTURAL PRODUCTIONS.

There was a large display of the various kinds of grain, particularly of wheat, barley and oats. These samples shown are of superior quality.

HORTICULTURAL PRODUCTIONS

The same may be said with regard to this department. Better samples of fruit could not be found in the Dominion. Apples of every variety were displayed in tempting fashion, and were pronounced by the judges to be of superior quality. The pears were also especially worthy of notice, and show what the neighbourhood of Hamilton can do in raising this somewhat tender and capricious fruit. The show of grapes also was remarkably fine, both in varieties grown under glass and in open air grapes; which last were shown in great profusion, well coloured and ripened, and of good size.

DAIRY PRODUCTS, &c.

This department is pretty well filled up. The factory-made cheese interest is well represented; the cheese is a fair sample of the superior article now manufactured in Canada. Of butter there were over twenty samples put up for exportation in firkins of not less than 30 lbs., and sixty samples of rolls or prints. The farmers of this section evidently excel in making good sweet butter.

The Grimsby Fruit Canning Company make a very large display of canned fruit and vegetables. They claim a new and superior method of preserving fruit, and exhibit the preserved fruit as a proof of the merits of their process. The remainder of this class comprises a few samples of molasses, sugar, an assortment of jars of preserves, some half-a-dozen jars of clear honey, and a similar number of honey in the comb, a large collection of pickles, some forty samples of home-made bread, a few sugar-cured hams, and a few samples of wine.