

and in the block test Mr. Stewart got second on carcass over one year, and first, second, third and fifth on carcass under one year. T. W. Keilor, of Amherst, also puts up a very creditable exhibit of Leicesters and grades; M. H. Parlee, of Sussex, with Leicesters; Robt. Furness, of Vernon River, P.E.I., with Southdowns and grades; C. C. H. Eaton with Leicesters; L. G. Miner, of Mt. Whately, with Shrops. and grades; Fred S. Black, of Amherst, with Oxfords, and Lane Bros., Southport, N.B., Hampshires.

Perhaps no department showed more improvement than the swine. The breeders have evidently taken to heart the many lessons they have had in the last four years, and are breeding and feeding their hogs more toward the bacon type. While a good many were entirely too heavy and too fat, they had the long side, light, smooth shoulder and head, and showed that even covering of flesh which is so essential in a bacon hog.

The principal exhibitors were: C. W. Holmes, Amherst; S. J. Goodliffe, Sussex, N.B.; Roper Bros., Charlottetown; Logan Bros., Amherst Point; Samuel C. Lane, Pownal, P.E.I.; J. R. Semple, Brule, N.S.; Geo. T. Lowther, Truemanville; William Fowler, Amherst Point; C. M. Shipley, Amherst; James I. Stewart, Amherst Point, and J. E. Baker, Barronsfield, N. S.

The poultry exhibit was far in advance of former years, both in point of numbers and individual excellence of exhibits. As usual, the Barred Plymouth Rocks are the most popular and numerous, but the exhibits of many of the other breeds were of a high order, and called for words of commendation from the judges. The utility classes were exceptionally well filled with birds of unusual merit. The exhibit of geese and turkeys, especially the Bronze turkeys, would be a credit to any country. In all more than a thousand birds were shown. The list of exhibitors is so long that it is useless to attempt even to name them.

The Poultry Breeders' Association held two meetings during the fair which were well attended and enthusiastic. Chief Elford, of the Poultry Division, Ottawa, sees a great future for the poultry business in the Maritime Provinces.

The honey and apiary department put up a beautiful show of comb and extracted honey, and honey in a granulated state. The exhibits of the Fawcett Honey Co., of Memramcook, N. B.; B. W. Baker and Craig Bros., of Amherst, deserve especial notice, as being artistically arranged and of excellent quality. The Maritime Beekeepers' Association met in the board room on Tuesday afternoon and elected the following officers: President, Rev. A. E. Burke, Alberton, P.E.I.; Vice-President, I. C. Craig, Amherst; Sec.-Treas., B. W. Baker, Amherst. Directors—A. E. Dewar, P. E. I.; C. A. Fawcett, Memramcook, N.B.; W. B. Wallace, Newport, N. S. Auditor, Robert Donaldson, Nappan, N.S.

The fruit exhibit was larger than on former occasions, and as a separate prize was offered for each county in the Maritime Provinces for a collection of ten varieties, this feature of the show was made both interesting and instructive, and many really good samples of apples were shown from counties that are not generally considered good fruit districts.

A new departure this year was the seed fair. This brought out some fine samples of wheat and oats, and fairly good of barley and buckwheat. The display of seed potatoes was remarkable for the size of the potatoes shown, many of them being entirely too large for ordinary table use. A novelty in potatoes was shown by Grayton S. Miles, of Brookdale, N.S., in an exhibit of Wonderful potatoes, having on the top of the box one large potato from the crop of 1904, which was nearly sound, thus showing the keeping qualities of this variety.

The addresses delivered during the fair were eminently practical, and were listened to by a large number of people. Lieut-Governor McKinnon, of Prince Edward Island, formally opened the fair on Monday evening, in a forcible address, in which he urged the people of the Maritime Provinces to be more patriotic, to think and talk more of the advantages of our own country, and not so much about other countries. Hon. Sydney Fisher, Minister of Agriculture, who followed, in an eloquent, inspiring and educative address, spoke of the necessity of education on the farm, of the magnitude of agriculture as compared with other industries, and of the adaptability of the Maritime Provinces to dairying and pork production. Hon. G. H. Murray, Premier of Nova Scotia, spoke of the work being done in Institute work throughout these provinces. Hon. Mr. Stratton, of Ontario, urged farmers to apply sound business principles to their business, and thus make their business more profitable.

On Tuesday evening Brigadier Howell, of the Immigration Department of the Salvation Army, spoke of the work being done by this department, and of the scope for this kind of work between Great Britain and Canada. Hon. Mr. Fisher spoke more in detail along the line of dairying and pork production, and reminded the farmers of the Maritime Provinces that they are not producing enough pork or butter to supply their own markets. Prof. Sears, of the N. S. Agricultural College, spoke on "Fruit for every farm home," and urged all farmers to raise enough fruit for their own use, as there is no section of the Maritime Provinces where this could not be done.

On Wednesday evening Dr. Henry Reed, of Guelph, Ont., spoke on "Breeding and management of draft horses," and also discussed some of the most common diseases and how to prevent them. Principal Cummings, of the N. S. Agricultural College, spoke on

"British live stock and British live-stock methods." Mr. F. C. Elford, Chief of the Poultry Division, spoke on "Advantages of the poultry industry," showing that poultry yielded more revenue in proportion to the capital invested than any other farm stock. C. M. McKee spoke on "Pork production."

On Thursday evening, Prof. W. W. Andrews, of Mount Allison University, spoke on "Bacteria, the farmer's best friends." This address brought out many questions and much valuable discussion. J. H. Grisdale spoke on "Beef production," and Dr. Reed on "Light horses," after which the special prizes were awarded by H. J. Logan, M.P., and the Maritime Winter Fair closed with three cheers for the King.

### The Ontario Winter Fair.

The Provincial Winter Fair, at Guelph, Dec. 11th to 15th, attracted probably quite as large numbers of people from the country as on any former occasion, while the show itself and its allied interests of an instructive character, were availed of by farmers, young and old, eager to hear the results of the practice and experience of others, and with open minds to accept such suggestions as appealed to their judgment. The lectures were, as a rule, able and intensely practical, and the discussions and the question-and-answer features of an exceedingly intelligent and interesting nature.

The beef-cattle division, while perhaps not quite so largely filled as last year, was notable for the more uniformly good type and quality of the exhibits, showing that farmers have learned from observation and experience the class of animals that catch the eye and secure the favor of judges and buyers, the result being that fewer rough, off-type entries were forward this year than on any previous occasion. The judges in

been a strong card for next year under three years, but was sold for slaughter to grace the tables of the King Edward Hotel, Toronto. He was sired by Royal Hero, a son of Imp. Royal Sailor, and full brother to the Winnipeg champion, Judge, bred by the Watts, of Salem. His strongest competitor in this section, the thick, blocky roan, Prince William, shown by A. Young, Glanford, is a capital butcher's sort, and a worthy second. Steers under a year were clearly led by King Edward, a mossy-coated, level, thick and deep calf, sired by Imp. Lucerne =50053=, and bred and exhibited by W. R. Elliot & Sons, Guelph. This youngster gives promise of going on to a first-class record in the years to come. J. W. Sutton, Ospringe, had a white calf of fine type and promise which took second place. In the class for cows three years or over, Andrew D. Schmidt, Elmira, had a strong entry in his Jenny Violet, by Capt. Watt, which got first place, followed by John Brown & Sons' Mary Eugene, by the same sire, and H. K. Fairbairn's Myrtle 2nd in third place. James Rennie & Sons had a clear winner in the two-year-old heifer section in their red Crimson Flower Belle, by Crimson Laddie. She is a remarkably thick, firm, fleshy heifer that should dress out profitably, and was the best female in her class. In the section for yearling heifers, G. & W. Parkinson, Eramosa, showed an excellent red heifer, Rowena, which came into first place, followed by W. R. Elliot & Sons' Violet as second, and J. Morgan & Sons' Victoria Queen as third. The special championship prize for the best Shorthorn steer, any age, went to Rennie & Sons' two-year-old Moss Side Laddie, with Israel Groff's yearling Royal Hero second as reserve.

Hereford and Aberdeen-Angus.—These two breeds are bracketed in the prize-list, steers and heifers competing against each other in the pure-bred class. Only two entries of Aberdeens were shown, and in the section for steers over two and under three years, James Bowman, Guelph, won first honors with Kyma's Heir, an Aberdeen-Angus of excellent quality, thick-fleshed, deep-ribbed and a capital handler. John A. Govenlock, Forest, with a Hereford of excellent type, was second in this section. In yearling steers, R. I. Penhall had a popular winner in a typical Hereford steer, which, if carried on till next year, should prove a very strong card.

Govenlock had a good first in the under-a-year section in his Pansy, H. McDougall, Guelph, coming second with a capital Aberdeen-Angus heifer. In the cow or heifer class over three years, the F. W. Stone Stock Company won first with Sweet Bar, and Samuel Young, Guelph, second with the "Doddie" cow, Alexandra.

Galloways and Devons are listed in one class, steers and heifers showing together. Only seven steers were entered, and these, shown by C. C. Rudd, Eden Mills, were placed first in each of the three first sections, and his Devon cow, Ruby 2nd, was first in the cow section. Colonel D. McCrae's Galloway females, in breeding condition, taking the other prizes in the class.

Grades and Crosses.—This class, always full and strong at the fat-stock shows, was well up to the average of former years, Shorthorn grades largely predominating in numbers and taking the bulk of the prizes.

The plum of the class was Lord Grey, a massive roan, bred and shown by the expert feeder, James Leask, of Greenbank, who has so often headed this list at the Winter Fair, and had this year in Lord Grey not only a clean first in his class, but the strongest competitor of the winning steer for the grand championship. He is a steer of grand type and character, standing on the best of legs, with well-sprung and deep ribs, thick flesh, evenly distributed and full of quality. The same exhibitor had a very strong candidate for honors in the yearling section in his red Moneymaker, a very thick, blocky, good-quality steer, which stood in first position for a long time, but was finally moved down a notch to give place to the entry of James McCallum, Amulree, named John, a red steer of good type and quality, though not so well-fleshed or finished as the second. John Elliot, Marden, had the third-prize winner, a massive, deep-ribbed roan, with capital handling hide and hair, but not firmly fleshed.



Cross-bred Heifer, Luxury.

Champion at the Norwich, Eng., Fat-stock Show, 1905. Property of Mr. E. T. Learner.

this division, Messrs. John T. Gibson, Denfield, and Jesse Dunn, Toronto, the former a breeder, and the latter a dealer, were careful and discriminating in their work, and gave general satisfaction in their awards.

Shorthorns.—The class for pure-bred Shorthorns was, this year, of more than ordinary excellence, and provided the grand champion of the beef-cattle division in the magnificent white two-year-old steer, Moss Side Laddie, sired by Crimson Laddie =36133=, dam Itonia 4th =52441=, and exhibited by James Rennie & Son, Blackwater, Ont. For breed type, quality of flesh, smoothness, and estimated percentage of dressed to live weight, this steer has, perhaps, never been excelled, if equalled, in the history of the shows at Guelph. He is certainly an ideal butcher's beast and a model of the breed, and his feeding a credit to the skill and judgment of the feeder, being by no means overdone, yet full of firm flesh without any approach to hardness. His weight, 1,800 pounds, at two years and eleven and a half months, might have been increased by heavier feeding, and for some fat-stock shows, such as that of Chicago, this would perhaps have been necessary to his winning, but would not have strengthened him in this competition, and he is big enough and heavy enough for all practical purposes. The whites, as usual, figured prominently in the prize-winning in this show, the second award in this section going to Little Bobs, another very good white entry, shown by John Brown & Sons, Galt. In the section for steers one year and under two, with half a dozen excellent entries forward, the splendid white Royal Hero 2nd, bred and exhibited by Israel Groff, Alma, and placed first, was one of the very best of his age ever shown here. Big, smooth, and full of first-class character, with a model head, a level, thickly-fleshed back and ribs, and mossy coat of hair, he is the right sort, and would have