

## IMPROVED BERKSHIRES.

There were several fine Berkshire Boars and sows shown, a great improvement being evident in this department of the exhibition. The list of exhibitors embraces some of the most extensive agriculturists in the Province, and shows that in the right quarter proper attention is being bestowed upon the raising of this valuable animal. Among the exhibitors were the Hon. John Ross, of Toronto; Messrs. David Buchan and Thomas Penton, of Paris; E. W. Thomson, of Toronto; P. Rose Wright, of Cobourg; R. L. Denison, of Toronto; John Foott, of Port Hope; William D. Jarvis, of Toronto; John P. Bull, of Yorkville; Alex. Gerrie, of Ancaster, and George Morton, of Morton.

Altogether the display of pigs is up to the average, and in some breeds above it.

## POULTRY.

Many thousands derived great pleasure in examining the extensive poultry range, which were well filled with every variety of domestic fowl. Several pairs of white Dorkings were exhibited and attracted much attention. Those shown by Mr. Charles Nourse, of Whitby, and John Bogue, of London, were beautiful in plumage, form and size. Messrs. S. Peters, sen., of London, Adam Mathers, of Islington, and John Ker, of Drummondville, were also exhibitors.

Of spangled Dorkings there was a very nice show. Messrs. N. and J. Bethell, of St. Catharines; George Miller, of Markham; F. W. Stone, of Guelph; E. W. Thomson, of Toronto; and Edward Arkland, of Oshawa, were among the exhibitors. The birds were all very fine specimens.

There was a good assortment of black Polands on exhibition, some of which were much admired. The exhibitors were the same as in the former varieties, with the addition of Messrs. Jeffrey, of Woodbridge, F. Fergusson, of South Zora, and Henry Girouard, of Hamilton. Of white Polands three handsome specimens were shown by Messrs. John Bogue, of London, and John Ker, of Drummondville. Ten golden Polands were shown, all of them very pretty fowls; and of silver Polands eight were exhibited.

There was quite a keen competition for the prize offered for game fowls, fourteen very handsome birds being exhibited, among the finest are those of Messrs. George D. James, Andrew J. Riddell, Samuel Baird, and R. L. Denison, of Toronto.

Messrs. Peters and Bogue, of London, were the only exhibitors of Jersey Blues.

Of Cochins, Chinas, Shanghais, Cantons, &c., there was but a small collection. Mr. Phillip Armstrong and Mr. John Hayden, of Toronto, exhibited some very pretty birds of these varieties.

There was rather an extensive display of

Spanish, Java Black, Bolton bays and gray Hamburg and Dominique fowls, all of which were minutely examined and excited much admiration.

Of Bantams of both kinds—feather and smooth legged—there was a very choice display the exhibitors being the same as in the other species of fowls.

There was a large and interesting show of Turkeys, geese and ducks, all varieties being well represented. There were also some very good collections of poultry of all kinds, for the best of which the Association annually bestows liberal premiums.

## IMPLEMENTS AND MACHINES.

This is unquestionably one of the most important departments of the Exhibition, and one that most unmistakably shows the great advancement Canada has made of late years. For considerable time after the commencement of the Provincial Association most of the Agricultural implements and machines were imported from the States, with here and there a specimen of Canadian manufacture. The state of things became changed by degrees; the American importations gradually became smaller, till at length they nearly ceased altogether. For the last few years the material of this important department of the Exhibition has been almost exclusively Canadian; and we now find mechanics in different parts of the Province some of them doing business on an extensive scale, having large workshops and manufacturing supplying our farmers and artisans with their requisite tools and implements quite equal in quality and durability to the best productions of the States, and on quite as easy terms. There was a large number of Ploughs of wood, iron, mixed, constructed on different principles, to meet the varying conditions and special purposes of the art of culture. Among the principal makers are Messrs. McSherry, of St. David; G. Morley, Thorold; G. Gray, Stratford; Mahaffy, and J. Modeland, Brampton; R. dersoun, Alma; and J. W. McLaren, London; all of whose productions are known and appreciated by the public. Swing, hill, gang and double mould board ploughs, most of them of excellent material and workmanship, and evincing, more or less, the recognition of the principles of mechanics, lightness of draught combined with sufficient weight, strength, and neatness and thoroughness of work. In other implements and machines, long to the daily routine of the farm, such as mowers and reapers, thrashers and separators, grubbers, harrows, &c., a similar improvement was discernable. The premium list will show which of these articles the judges considered the best.

Of late years steam has attracted much attention as a motive power in Agricultural operations, and it must be confessed that the im-