

the first prize, and Stephen Tilson, of Tilsonburg, the second. There are also a pair of Golden Pencilled Hamburgs, a pair of White Crested Polands, and a pair of Black Hamburgs, all of which are of fine quality, and the owners, D. Allan, W. & J. Peters, and John D. Galt, are to be congratulated. The second prize is taken by a pair of White Crested Polands, owned by W. & J. Peters, and the third by a pair of Black Hamburgs, owned by D. Allan. The fourth prize is taken by a pair of White Crested Polands, owned by W. & J. Peters, and the fifth by a pair of Black Hamburgs, owned by D. Allan. The sixth prize is taken by a pair of White Crested Polands, owned by W. & J. Peters, and the seventh by a pair of Black Hamburgs, owned by D. Allan. The eighth prize is taken by a pair of White Crested Polands, owned by W. & J. Peters, and the ninth by a pair of Black Hamburgs, owned by D. Allan. The tenth prize is taken by a pair of White Crested Polands, owned by W. & J. Peters, and the eleventh by a pair of Black Hamburgs, owned by D. Allan. The twelfth prize is taken by a pair of White Crested Polands, owned by W. & J. Peters, and the thirteenth by a pair of Black Hamburgs, owned by D. Allan. The fourteenth prize is taken by a pair of White Crested Polands, owned by W. & J. Peters, and the fifteenth by a pair of Black Hamburgs, owned by D. Allan. The sixteenth prize is taken by a pair of White Crested Polands, owned by W. & J. Peters, and the seventeenth by a pair of Black Hamburgs, owned by D. Allan. The eighteenth prize is taken by a pair of White Crested Polands, owned by W. & J. Peters, and the nineteenth by a pair of Black Hamburgs, owned by D. Allan. The twentieth prize is taken by a pair of White Crested Polands, owned by W. & J. Peters, and the twenty-first by a pair of Black Hamburgs, owned by D. Allan. The twenty-second prize is taken by a pair of White Crested Polands, owned by W. & J. Peters, and the twenty-third by a pair of Black Hamburgs, owned by D. Allan. The twenty-fourth prize is taken by a pair of White Crested Polands, owned by W. & J. Peters, and the twenty-fifth by a pair of Black Hamburgs, owned by D. Allan. The twenty-sixth prize is taken by a pair of White Crested Polands, owned by W. & J. Peters, and the twenty-seventh by a pair of Black Hamburgs, owned by D. Allan. The twenty-eighth prize is taken by a pair of White Crested Polands, owned by W. & J. Peters, and the twenty-ninth by a pair of Black Hamburgs, owned by D. Allan. The thirtieth prize is taken by a pair of White Crested Polands, owned by W. & J. Peters, and the thirty-first by a pair of Black Hamburgs, owned by D. Allan. The thirty-second prize is taken by a pair of White Crested Polands, owned by W. & J. Peters, and the thirty-third by a pair of Black Hamburgs, owned by D. Allan. The thirty-fourth prize is taken by a pair of White Crested Polands, owned by W. & J. Peters, and the thirty-fifth by a pair of Black Hamburgs, owned by D. Allan. The thirty-sixth prize is taken by a pair of White Crested Polands, owned by W. & J. Peters, and the thirty-seventh by a pair of Black Hamburgs, owned by D. Allan. The thirty-eighth prize is taken by a pair of White Crested Polands, owned by W. & J. Peters, and the thirty-ninth by a pair of Black Hamburgs, owned by D. Allan. The fortieth prize is taken by a pair of White Crested Polands, owned by W. & J. Peters, and the forty-first by a pair of Black Hamburgs, owned by D. Allan. The forty-second prize is taken by a pair of White Crested Polands, owned by W. & J. Peters, and the forty-third by a pair of Black Hamburgs, owned by D. Allan. The forty-fourth prize is taken by a pair of White Crested Polands, owned by W. & J. Peters, and the forty-fifth by a pair of Black Hamburgs, owned by D. Allan. The forty-sixth prize is taken by a pair of White Crested Polands, owned by W. & J. Peters, and the forty-seventh by a pair of Black Hamburgs, owned by D. Allan. The forty-eighth prize is taken by a pair of White Crested Polands, owned by W. & J. Peters, and the forty-ninth by a pair of Black Hamburgs, owned by D. Allan. The fiftieth prize is taken by a pair of White Crested Polands, owned by W. & J. Peters, and the fifty-first by a pair of Black Hamburgs, owned by D. Allan. The fifty-second prize is taken by a pair of White Crested Polands, owned by W. & J. Peters, and the fifty-third by a pair of Black Hamburgs, owned by D. Allan. The fifty-fourth prize is taken by a pair of White Crested Polands, owned by W. & J. Peters, and the fifty-fifth by a pair of Black Hamburgs, owned by D. Allan. The fifty-sixth prize is taken by a pair of White Crested Polands, owned by W. & J. Peters, and the fifty-seventh by a pair of Black Hamburgs, owned by D. Allan. The fifty-eighth prize is taken by a pair of White Crested Polands, owned by W. & J. Peters, and the fifty-ninth by a pair of Black Hamburgs, owned by D. Allan. The sixtieth prize is taken by a pair of White Crested Polands, owned by W. & J. Peters, and the sixty-first by a pair of Black Hamburgs, owned by D. Allan. The sixty-second prize is taken by a pair of White Crested Polands, owned by W. & J. Peters, and the sixty-third by a pair of Black Hamburgs, owned by D. Allan. The sixty-fourth prize is taken by a pair of White Crested Polands, owned by W. & J. Peters, and the sixty-fifth by a pair of Black Hamburgs, owned by D. Allan. The sixty-sixth prize is taken by a pair of White Crested Polands, owned by W. & J. Peters, and the sixty-seventh by a pair of Black Hamburgs, owned by D. Allan. The sixty-eighth prize is taken by a pair of White Crested Polands, owned by W. & J. Peters, and the sixty-ninth by a pair of Black Hamburgs, owned by D. Allan. The seventieth prize is taken by a pair of White Crested Polands, owned by W. & J. Peters, and the seventy-first by a pair of Black Hamburgs, owned by D. Allan. The seventy-second prize is taken by a pair of White Crested Polands, owned by W. & J. Peters, and the seventy-third by a pair of Black Hamburgs, owned by D. Allan. The seventy-fourth prize is taken by a pair of White Crested Polands, owned by W. & J. Peters, and the seventy-fifth by a pair of Black Hamburgs, owned by D. Allan. The seventy-sixth prize is taken by a pair of White Crested Polands, owned by W. & J. Peters, and the seventy-seventh by a pair of Black Hamburgs, owned by D. Allan. The seventy-eighth prize is taken by a pair of White Crested Polands, owned by W. & J. Peters, and the seventy-ninth by a pair of Black Hamburgs, owned by D. Allan. The eightieth prize is taken by a pair of White Crested Polands, owned by W. & J. Peters, and the eighty-first by a pair of Black Hamburgs, owned by D. Allan. The eighty-second prize is taken by a pair of White Crested Polands, owned by W. & J. Peters, and the eighty-third by a pair of Black Hamburgs, owned by D. Allan. The eighty-fourth prize is taken by a pair of White Crested Polands, owned by W. & J. Peters, and the eighty-fifth by a pair of Black Hamburgs, owned by D. Allan. The eighty-sixth prize is taken by a pair of White Crested Polands, owned by W. & J. Peters, and the eighty-seventh by a pair of Black Hamburgs, owned by D. Allan. The eighty-eighth prize is taken by a pair of White Crested Polands, owned by W. & J. Peters, and the eighty-ninth by a pair of Black Hamburgs, owned by D. Allan. The ninetieth prize is taken by a pair of White Crested Polands, owned by W. & J. Peters, and the ninety-first by a pair of Black Hamburgs, owned by D. Allan. The ninety-second prize is taken by a pair of White Crested Polands, owned by W. & J. Peters, and the ninety-third by a pair of Black Hamburgs, owned by D. Allan. The ninety-fourth prize is taken by a pair of White Crested Polands, owned by W. & J. Peters, and the ninety-fifth by a pair of Black Hamburgs, owned by D. Allan. The ninety-sixth prize is taken by a pair of White Crested Polands, owned by W. & J. Peters, and the ninety-seventh by a pair of Black Hamburgs, owned by D. Allan. The ninety-eighth prize is taken by a pair of White Crested Polands, owned by W. & J. Peters, and the ninety-ninth by a pair of Black Hamburgs, owned by D. Allan. The hundredth prize is taken by a pair of White Crested Polands, owned by W. & J. Peters, and the hundred-first by a pair of Black Hamburgs, owned by D. Allan.

Chickens next claim attention, but we must pay our respects to them with greater decency than we have done to the old birds. There are three pens of White Dorkings; seven of colored, nine of Light Brahmas, all splendid; seven of Dark Brahmas, of diverse qualities; seven pens of Blue Cochins, a magnificent lot; six pens of Partridge Cochins, nearly all good; six Londons, all excellent; six Lumbards, the best being D. McR. Kay's, a beautiful pair of Golden; five pens of White-crested Polands, the best ever shown in Canada, we believe; six pens of Golden and Silver Polands, hard to beat anywhere, eleven pens of game, very good. Chicken prize-takers, D. Allan, H. M. Thomas, S. G. Jarvis, T. Pellon, T. Sturdy, J. Bogue, W. & J. Peters, D. McR. Kay, R. Gibson, and P. H. Wyckoff. A splendid pair of Dark Brahma chickens, imported by E. Sturdy, did not, in our opinion, get justice in having only the second prize awarded them.

Ducklings must not be overlooked. Aylesburys, Rouens, and any other variety were shown, in all eighteen pens, the prizes being taken by D. Allan, J. Bogue, J. Rowell, (North Dorchester), R. Dowling, and W. M. Smith. The worst judging we ever saw was done on the Rouen Ducklings, a beautiful pair imported by E. Sturdy being utterly overlooked, and two pairs, immeasurably inferior, awarded the prizes. Chickens of any other kind, hatched in 1873, were represented by nine pens, the first prize being won by D. McR. Kay, for a pair of Black Hamburgs, and the second by H. M. Thomas for a pair of White Cochins.

Rabbits are not poultry, exactly, but somehow manage usually to get among them. We observed no top ears; H. M. Thomas takes first prize for a pair of old country hares, and second for a pair of White Angoras.

W. & J. Peters have an extra prize for a pair of turtle doves, and H. M. Thomas for a pair of Guinea pigs, also for a pair of English pheasants, bred from imported stock.

Much interest centred around the two collections

of pigeons exhibited by P. H. Wyckoff and H. B. Alley, both of London. The varieties embraced in these collections were pouters, carriers, tumblers, trumpeters, jacobins, swallows, fantails, barbs, sterlings, mous, tarbats, bald heads, owls, and dragons. Mr. Wyckoff takes first prize, and Mr. Alley second.

As on former occasions, much complaint is made about the poultry judging, and one or two protests have been entered, with what result we do not know. We have pointed out one or two gross mistakes, and do not wonder that some of the exhibitors feel aggrieved. Probably there will be no escape from this sort of thing until we adopt the English system of paid poultry judges, who shall do the work year by year, and consist of parties duly qualified and entirely disinterested. The American Poultry Association is moving in this direction, and we wish them success.

Agricultural Implements.

We are assured that the display of implements subscribing the farmers' associations, has not been surpassed, if indeed it has ever been equalled in Canada, that is, in regard to their excellence. The number of exhibitors is unquestionably large, and in some of the articles the entries are also very numerous. It seems impossible, however, for any but an ingenious and practical man to see any chance of improvement in the implements on display here. Most of them are constructed with all the latest improvements included in their build; and in workmanlike finish they form quite an interesting show. There is a large number of articles here that are entered for exhibition only, and for which no prizes are offered. The exclusion is probably satisfactory to manufacturers, as the prizes attained would never have been considered anything like compensation for the cost of transportation of the articles to the place of exhibition. The articles included in this list are grain-drills, in which there are sufficient specimens on the ground from which any one might well get what he desired in this line. The principal exhibitors are A. Whitlaw, Paris; David Maxwell, same place; Crawford & Co., London; Noxon Bros., Ingersoll; John Watson, Ayr; John Forsyth, Dundas; L. D. Sawyer & Co., Hamilton; and Thompson & Williams, Mitchell. Prominent among these is Mr. Watson, of Ayr, who shows 26 different articles, viz: The "Ayr Copper" combined reaping and mowing machine; "Hamming Bird" mower, a remarkably neat article, and a general favorite, we are told, with the initiated; 1 man-tube drill-shifter, 1 do, plain, 1 combination drill, 1 drag saw, 1 horse power and jack, 1 victor chopper (gears), 1 do (belt), 3 sizes of straw cutters—prize machines of 1870-1 and 2; 2 Gardeners' root-cutters (boxed and open), also former prize-winners; 1 Cant's root-cutter, 1 hay rake, 1 field roller, 1 gang plough, 1 turnip drill, 1 hill jointer, 1 hill plough, 1 subsoil plough, 1 corn-sheller, 1 scuffler, and 1 bevel jack.

As we may have occasion to notice several of these again, we shall content ourselves for the present with observing, that a larger or finer display from any single establishment, it has seldom been our lot to witness, and when it is further considered that Mr. Watson is not a competitor for prizes, but an exhibitor only, the enterprise of that gentleman will be readily understood, and properly appreciated.

Mowing machines, single, are in great number, and reaping machines, single, not so many. It would seem as if the old styles of these articles were falling into the rest of things that are past, particularly the latter. But in combined reapers and mowers there is a splendid display. There are varieties, too. In some, the old style of the large driving-wheel is retained; in others we find the two driving-wheels, claimed, as our readers will know, to be an improvement in lessening the side draught, which is an important matter in the question of horse-power. Among these implements, too, the self-rakes appear to be more thought of, but it must be a question of judgment and the state of the land to be cut over in this respect. As an intelligent farmer remarked, "such a machine as that"—pointing to a self-rake—"would be all in pieces before it had cut five acres of my land." That, however, is no argument against the special advantage of the self-acting rake where it can be safely used. In these articles, besides the exhibitors named, we find Haggart Bros., Brampton, and Eastwood & Co., Ingersoll. In threshers and separators there is a fair number of first rate machines on the ground. The improvements in these machines are not so difficult of compass that they need be enumerated. But some slight change in the carriers, or the use of a twisted belt, or a better sort of screen, makes considerable difference in a season's work. These machines are seemingly equipped with all modern improvements, and are as far superior to the old open threshers as—as work is to play, almost. We find again, in addition to the number of manu-

facturers named, Glasgow, McPherson & Co., Clinton, and some way related to them, probably, McPherson, Glasgow & Co., Fingal; and we can scarcely pass without noticing the machines of L. D. Sawyer & Co., Haggart Bros., and John Watson, Ayr. There are also the styles of machines called the "Vibrator Thresher and Separator," from the shops of McPherson, Glasgow & Co., Fingal; Sawyer & Co., and J. Watson that appear to be most complete in their capacity for good work. These machines formed a close study for the comparatively small class who "go about threshing."

We get back now to the classes in which there is genuine competition for prizes, as well as for the best reputation. We begin with ploughs, of which there is a good display, and one that draws a critical audience. Practical farmers may not all be good judges of the sheep or poultry, or even of horses or short-horns, but they have generally a fair knowledge of the "points" of a plough. There are about a dozen of iron ploughs in which skilled judges have given Graham Williamson, Seaforth, the first prize; Geo. Ross, Roudeau, and John Humphrey, Stratford, come in for second and third respectively. Wooden ploughs are not so numerous on the ground, although the fields of Canada would probably show a vast majority of this kind—James Alexander, Lobo, getting first prize; second and third going to Joseph Kilpatrick, Rothsay, and John Elliott, London. Steel mould board with iron beam and wooden handles, and looking like a good working plough, is a description on competition in which Williamson, Seaforth, Munro & Hogan, same place, and James Walker, Westminster, are the prize men. There is only one sub-soil plough, exhibited by George Gray, London, and awarded a prize. Another, described as a double shear French plough, by the same maker, is similarly noticed. In gang ploughs, Gray is first again, and J. Stewart, London, second. There are some well defined cultivators in wood and iron; in the latter Thomas R. Hagerman, Hamilton, takes first and second prizes; John Munro, St. Thomas, third; in the former, Jackson & Vary, Stratford, take a prize. John White, London, takes first prize for one horse cultivator, iron; and Eastwood & Co., for a similar implement of wood; Palmer Bros., Beamsville, get a prize for a rotating cultivator or exterminator of noxious weeds—a really useful article, we should say, if it sustains its name. In harrows there is one set of iron, with 80 teeth, first prize by G. Bertram, Shakespeare, and another with 60 teeth, by James Alexander, Lobo. W. Powell takes the prize for wooden harrows, and for what he calls a combination harrow and cultivator. Eastwood & Co. take the honors for the wooden roller; John Watson, Ayr, and W. G. Morlock, Tavistock, also exhibit in this section. Thomas Daylis gets a diploma for a cultivator and gang plough combined.

There is a large display of wheeled horse-rakes, an excellent, useful, and labor-saving sort of implement. John Watson, Ayr, shows a number, and L. D. Sawyer & Co. have succeeded in carrying off first prize. J. H. Bridgman, St. Mary's, gets the prize for rakes without wheels. Here are also horse pitchforks and tackle, for which Peter Grant, Clinton, gets the first, and Andrew White, Galt, the second prize.

Potato diggers are in fair numbers, all seemingly well adapted for scooping out the tubers, with combination of mould boards and wire riddlers; P. W. Bawtenheimer, Woodstock, showing the best.

There is a perfect jam of straw-cutters, corn-shellers, root-cutters, and grain-crackers. David Maxwell and A. Whitlaw are large exhibitors in the first named, taking respectively first and second prizes; Levi Cossitt, Guelph, coming in for third. We find here also the familiar names of McPherson & Glasgow, Haggart Bros., Eastwood & Co., J. Watson, Sawyer & Co., and Thomson & Williams. One might think, from the number of "cutters" and "crackers," that these manufacturers made nothing else.

There is a fair display of horse powers and drag saws by some of these exhibitors already frequently named.

Strolling down among the farmers' waggons, we find only a few good strong lumbering vehicles. Peter Adams, Paris, takes first prize; J. H. Moran, London, second; and Wyatt & Tredd, London, third. Plummer & Son, London, got first prizes for light market waggon and cart, also for farm sleigh.

A brick-making machine by Geo. Tiffany, London, has received distinction in the proper quarter.

In seed-drills, barrows for sowing turnips, James Walker, Westminster, takes the first prize, and Jas. Goward, London, second; and in machines for sowing grass seeds George Murray shows a commendable article.

A highly commendable cider-press is shown by H. Sills, Vienna.