

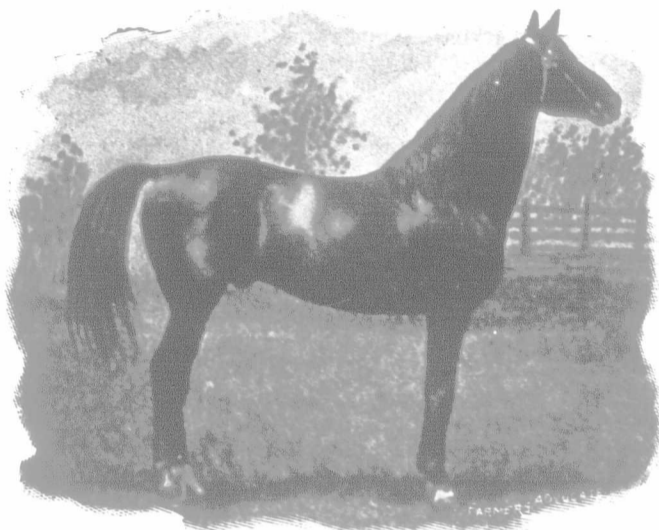
Winnipeg Industrial Exhibition.

The following is a continuation of our report of the Winnipeg Industrial Exhibition:

GRADES AND FAT CATTLE.

For the first time separate classes were given for beef and dairy grades throughout all the sections. Whether this classification is any improvement over one class to be judged from a "general purpose" standpoint is a matter open for debate. A number of animals of a distinctly general purpose type were shown in either class. The beef grades were principally Shorthorns, with a few Herefords, and the dairy grades showed crosses of one or other of the special purpose dairy breeds.

The Beef Grades were judged by Mr. Wm. Watt, of Salem, Ont., who also judged the beef breeds, and the successful competitors were: In cow 4 years or over, first to Wm. Sharman's Hereford grade.



HARD SERIES.

Imported Thoroughbred stallion, exhibited by R. I. M. Power, Carberry, Manitoba, at the Winnipeg Industrial Exhibition, 1899.

She is a magnificent, big, stylish cow, but a little far off the ground. Second and third went to a very neat Shorthorn grade shown by Geo. Allison, Elkhorn. In 3-year-olds Mr. Allison had no competition, but had out three strong entries—roans by Burnbank Hero, and bred by himself. W. E. Baldwin, of Manitou, won first and second with a pair of neat yearling heifers by Crown Jewel. The herd prize for females went to the very uniform herd shown by Geo. Allison, and second to D. Fraser & Sons, Emerson.

The Dairy Grades came under the judgment of Wm. Stewart, of Menie, Ont., who also passed on all dairy breeds. In this class also Wm. Sharman was successful, but with an entirely different type of beast—this time a special purpose dairy type, Fillpail, a cow well used to wearing the red ticket at the Winnipeg Industrial, as well as other fairs. Daughters of this same cow were successful winners in the younger classes. A. B. Potter and Oughton Bros. showed fairly good cows in the aged class. Steel Bros., Glenboro, had the winner in the 2-year-old and yearling classes, with very nice Ayrshire grades. W. V. Edwards presented a third prize winner in the yearling class, a grade Jersey, whose dam gives 14 pounds of butter per week. W. Hardy, Pomeroy, had first on an Ayrshire grade calf, and Wm. Sharman first on herd of 4 females with Fillpail and her daughters.

For the special given by Hon. Thos. Greenway for the best milk cow, pure-bred or grade, six handsome, deep-milking cows lined up. After careful deliberation, the judge sent the red to Steel's Heather Daisy, the second prize cow in the Ayrshire class, as he considered her the best milk cow, though not the best Ayrshire. She has a fine udder and milk veins, and is evidently a cow of great capacity. Second prize went to Glennie's Daisy Teake's Queen, a number of extra good ones remaining unplaced.

Fat Cattle.—In the section for steer 3 years or over, three magnificent specimens of constitution and feeder's skill lined up before the judge, Mr. Watt. With the present-day fashion for "baby beef," we may not see many more of these Christmas carcass monsters. It don't pay. D. Fraser & Sons were first and second, the red going deservedly to Tupper, a short-legged, thick-set block, and the blue to a 3-year-old of their own breeding, and a fine animal too, but a little more leggy and not as perfect in his under lines. Purves Thomson was third on a capital steer. Frasers were alone in 2-year-olds, and 2nd in yearlings, Thomson winning in the latter class. Two cows of immense scale and finish competed. First went to a very fat red shown by P. Thomson, and second to Frasers' roan cow. It was difficult to fault either of these cows. Third went to a neat Hereford grade shown by Benalack & Lafrance. These exhibitors had the first on 3-year-olds with a very fancy heifer, level and smooth. Frasers second. Frasers first on calf, and Benalack & Lafrance first on four fat animals.

DAIRY PRODUCTS.

The dairy building at the Winnipeg Industrial was better filled than for several years past, and the judge, Prof. Haecker, of the Minnesota Agricultural College, pronounced the quality exceedingly uniform and of high excellence. There was a

noticeable improvement in the general appearance of the exhibits over previous years. Packages were filled flush with the top and left perfectly plain and free from fancy figuring, and most packages were sent in burlap covers, and so were clean and attractive. In farm dairy prints there is still room for improvement in the finish and in the quality of parchment paper used. In some cases poor paper cost the exhibitor several points in the score. In "fancy, ornamental" pats for table use there is a satisfactory falling off from year to year.

The exhibit of cheese was larger and better than for some years, and the cheese showed more care in making. A good deal of it was, however, too new, and some of it showed a lack of closeness in body. The entries in factory butter and home dairy classes were large, and the scores very close together. The prizewinners and the scores are given below:

Cheese.—Factory, colored: 1st, E. Dubois, Lorette; 2nd, K. W. Remier, Steinbach; 3rd, A. McCaughan, St. Francois Xavier. Factory, white: 1st, J. H. Ross, St. Francois Xavier; 2nd, E. Dubois, Lorette; 3rd, K. W. Remier, Steinbach.

Butter.—Creamery, 56-pound packages: 1st, Newdale; 2nd, Rapid City; 3rd, Shellmouth; 4th, Brandon. Creamery prints: 1st, Brandon; 2nd, Shellmouth; 3rd, Morris; 4th, Rapid City. Creamery, assorted packages: 1st, Rapid City; 2nd, Moose Jaw; 3rd, Hamiota; 4th, Newdale. Gold medal for best creamery butter went to Newdale. Home dairy, 20-lb. packages: 1st, Mrs. F. Robertson, Marquette; 2nd, Mrs. Rolston, Rapid City; 3rd, Mrs. Isaac Scott, Marquette; 4th, Mrs. E. Bewell, Rosser. Prints, 10 lbs.: 1st, Geo. White, Springfield; 2nd, D. Sutherland, Suthwyn; 3rd, H. Johnson, Logan, Iowa. Prints, 5 lbs.: 1st, Miss L. Scott, Meadow Lea; 2nd, Isaac Scott, Marquette; 3rd, Miss W. B. Hall, Headingly. Package, 20 lbs., made by farmer's wife or daughter: 1st, Miss Pritchard, Oak Point; 2nd, Miss Cummings, Lone Tree; 3rd, Mrs. Alex. McCrae, Turtle River; 5th, Mrs. Bewell, Rosser. Package, 20 lbs., made by dairymaid under 18 years of age: 1st, Miss Bewell, Rosser; 2nd, Miss Edwards, Souris.

DAIRY MACHINERY.

In the annex to the dairy building proper space is allotted for exhibiting dairy machinery and utensils. The most notable exhibits in this line were those of R. A. Lister & Co.'s Alexandra and Melotte hand and power cream separators; Disbrow Combined Churn and Worker; gasoline engines suitable for farm dairies, and a full line of dairy supplies. The Canadian Dairy Supply Co. exhibited DeLaval Separators in various sizes, and also a dog tread power, which attracted considerable attention. The Manitoba Cream Separator Co. showed the Mikado in a number of sizes, and S. M. Barre showed the American and other lines of supplies. In this building the David Maxwell Co. showed a full line of their barrel churns, operated by a lever instead of old-fashioned crank, and fitted with ball bearings.

GRAIN.

There were seven entries for the \$100 prize given by the Union Bank for the best 25 bushels Red Fyfe wheat; Harvey Coates, Pomeroy, capturing 1st, with a very beautiful sample; A. E. Mellon, of Portage la Prairie, 2nd, winning a \$50 cup offered by the Hudson's Bay Co. The other competitors were Thos. Maynard and Chas. Campbell, of Deloraine; R. Jackson, Hartney; Neil Martin, Wascana, Assa., and W. Jaffray, Elkhorn.

For the best five bushels of Red Fyfe, the prizes were awarded in the following order: H. Coates, Neil Martin, J. E. Vernon, Thornhill; Wm. Jaffray.

AGRICULTURAL MACHINERY.

From year to year the exhibit of agricultural implements has grown in size and importance at the Winnipeg Industrial. This year the display in this department exceeded that of any previous year. The local firms and several outside concerns made most creditable exhibits, and in spite of the fact that the machinery hall had been increased to nearly double its former size, there was still a great lack of accommodation, and the directorate will have to provide greatly increased facilities for implements, carriages, etc., as there is no doubt this feature of the summer fair is one of the most attractive and important to the thousands of farmers who visit the fair. Half a dozen firms made elegant displays in the carriage building—everything from the two-wheeled go-cart to the elegant Gladstone. Space will not permit of a detailed review of the implement department. Among the most conspicuous exhibitors might be mentioned the following:

Massey-Harris Co., with a complete line of haying and harvesting machinery, Verity plows, spring-tooth cultivators, shoe drills, etc., and the Sawyer-Massey Co.'s engines (portable and traction), threshers (from the small-sized horse power to the largest), completely rigged with self-feeder and blower attachments. In the Massey exhibit, one of the leading features was a model of a Manitoba farm with a couple of Massey-Harris binders at work in a field of wheat.

The Cockshutt Plow Company had their space tastefully laid out with a full line of their new high-lift sulky and gang plows, their new pattern stubble plows, which look as if they would clean anywhere and do the best kind of work. They also showed shoe and disk drills, the latter being fitted with disks of this Company's own patent, which they guarantee to clean in any kind of soil and give entire satisfaction. This firm also exhibited the

Goold, Shapley & Muir Ideal steel windmills with roller bearings; also a full line of grain crushers, straw cutters, etc.

Bell & Sons, St. George, had a full line of land cultivators, straw cutters, root pulpers, etc.

Joseph Maw & Co. exhibited the Chicago Aeromotor windmills in various sizes. These up-to-date machines are fitted with ball bearings, and give good satisfaction.

The Fairchild Company always make an elegant display at the Industrial, and this year was no exception, not the least attractive part of it being that occupied by the Deering mowers, binders, and rakes. These machines in their latest improvements are two well known to need further comment. The firm also exhibited the Wilkinson plows, sulky, gang, and walking plows, as well as the American John Deere. Also Monitor seeders, and Fleury & Sons grain crushers, etc.

H. F. Anderson showed Moline Plow Company's high-lift gang, rotary Dutchman and walking plows; also the Speight and Fish Bros. wagons.

The McCormick Harvesting Machinery Co. were also to the front with a full line of haying and harvesting machinery. Their Winnipeg agent is Mr. W. A. Cavanagh.

The Parlin & Orendorff Canton Clipper plow and Kentucky shoe drill were shown by Johnston & Stewart.

The Bradley X Rays gang plows, and the Rushford wagons, by Alex. C. McRae.

Chatham Wagon Co. also had an extensive exhibit.

The John Watson Manufacturing Co. had a full line of live-stock machinery, such as straw cutters, grain crushers, and root pulpers, etc., stubble and breaking plows and farm sleighs.

Haying and harvesting machinery was included in the exhibit made by Frost & Wood Co.

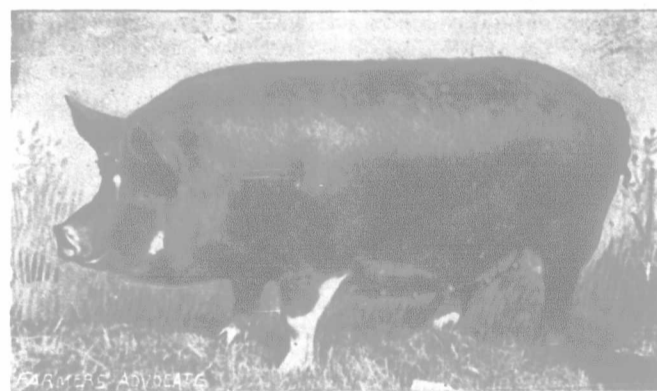
Sylvester Bros. exhibited disk and shoe drills; the disk drills of the Stevenson patent; also weeders, land rollers, etc.

Rock Island Plow Co. showed their disk plows, as well as gang and sulky.

The Dowagiac Manufacturing Company showed a full line of their improved seeders.

A good deal of interest centered around the twelve-foot Craver harvester. To this machine four horses are attached, immediately behind the harvester. This machine is intended to cut and bind a twelve-foot swath.

The threshing outfits shown on the exhibition grounds formed in themselves quite an exhibit, and should have a ten-acre plot, instead of being confined to such a limited area. To all Eastern visitors the monstrous traction engines and the great separators, with self-feeding and blower attachments, were objects of great interest. Among the many outfits in full operation were exhibits made by the following companies: The Stephens Mfg. Co.; the J. I. Case; the John Abell; the Minneapolis; the Battle Creek; Advance; the New Huber Threshing Machine Co.; the Waterloo Manufacturing Company; Gaar, Scott & Co., of Richmond, Indiana. The Lambert Gas and Gasoline Engine Co., of Indiana, had a 12-horse-power mounted gasoline engine, which was running a Waterloo



ARTFUL BELLE 21st.

First-prize Berkshire sow, over 6 months and under 12, Winnipeg Industrial Exhibition, 1899.

OWNED BY RODERICK M'KENZIE, HIGH BLUFF, MAN.

separator, and formed a very attractive feature to many as the first gasoline engine suitable for this purpose exhibited in this country.

Stubble burners were shown by E. Caniff, who for years has been working on the improvement of his machine, and also by Ashdown, of Portage la Prairie, who has a stubble burner using gas, which he claims is very effective.

Stump pullers and scrubbers were shown by H. A. Fraser and A. E. Brown, both of Hamiota. These machines look like successful ones, and should prove handy in cleaning up poplar and willow land.

The "Farmer's Advocate" at the Toronto Industrial.

THE FARMER'S ADVOCATE will, as in previous years, have an office in the Press Bureau building, situated across the street north-east of the main building, during the two weeks of the Industrial Exhibition, where we will be pleased to meet our friends and patrons.