

A Manitoba Threshing Scene.

The accompanying engraving of a threshing scene in the harvest fields of Manitoba will give our Eastern readers some idea of the way "bonanza" crops are threshed out. A "threshing gang" is composed of from twelve to twenty men, depending upon whether the threshing is done out of stook or stack, and upon the capacity of the machine. Each man usually is given a certain position, which he holds day after day. It is now customary for the thresher to take with him a caboose (a large wooden van on trucks, fitted with sleeping bunks), in which all the "gang" sleep, thus relieving the settlers from providing sleeping apartments for so many extra hands. It will greatly lessen the horrors of threshing time when a "boarding van" accompanies each outfit, thus saving a good wife from the labor of providing meals. An ordinary thirty-six-inch cylinder machine, well managed, will this year, in spite of the great amount of straw, turn out an average of 2,000 bushels per day, while some of the mammoth separators will nearly double this. The usual charge for threshing out of stack is four cents per bushel for wheat, and three

The St. John (N. B.) Exhibition.*(Continued.)*

The large drill hall was completely filled with all kinds of carriages of beautiful design, style and finish, including the family carriage, top-buggies, Bangor buggies, phaetons, surreys, Gladstones, English dog-carts, road wagons and carts. The exhibition of sleighs was magnificent—every form of winter vehicle was there in a great variety of styles and finish. Blue seemed to be a favorite style of finishing, with gold trimmings. The New Brunswick people take greater interest in their winter conveyances than the people in Ontario do, the winters being longer and more severe, but they are steady and generally clear, with very few thaws, so that sleighing is very seldom interrupted during the winter months.

Our local carriagemakers had nearly all a fine display, but they were not alone in the exhibition. Ontario makers were exceedingly well represented.

During the second week of the exhibition the country people came into the city in greater numbers, over thirteen thousand being on the

carriage horse or mare in harness—1, D. W. McCormick, St. John; 2, E. Le Roi Willis, St. John; 3, F. C. Monahan, St. John.

AGRICULTURAL PURPOSES—Stallion, four years—1, E. Puddington, St. John; 2, Robt. Brown, Northampton, Carleton Co.

MATCHED FARM TEAM—1, S. Creighton, St. John; 2, Jas. Robinson, Sussex; 3, D. Ferguson, Charlottetown, P. E. I.

PERCHERON—Stallion, four years—1, George A. Bule, Grafton; 2, Hugh R. McMonagle.

These are not all the awards, as there were classes for all kinds of young stock as well; but these show that we have some stock of the best breeds of horses here, which will help to improve our general stock.

There was also a class of Standard-bred horses, which were well represented.

CATTLE.

AYRSHIRES—Bull, three years old and upwards—1, W. A. Black, Amherst, Rob Roy; 2, W. Donovan, Coldbrook, Robt 339; 3, J. M. Donovan, Coldbrook, Duke of Canada 312. Bull, two years old—1, S. Creighton, P. E. I., Scott 115; 2, H. J. Belding, Hampton, Liberal; 3, S. E. Frost & Son, Hampton. Sir Robert 413. Cow, four years and upwards—1, Wm. Donovan, Coldbrook, Hilda 440; 2, Wm. Donovan, Coldbrook, Topsy 2nd 441; 3, J. M. Donovan, Coldbrook, Jennie 3. Cow, three years old—1, J. M. Donovan, Coldbrook, Primrose 639; 2, W. Donovan, Coldbrook, Wildflower 2; 3, W. Donovan,



THRESHING THE MANITOBA "BONANZA" WHEAT CROP OF 1895.

cents for oats and barley. All the farmer has to do is to take the grain away from the machine, feed the "gang," and pay his bill.

In the background of the engraving will be noticed the "basket"—racks for drawing in—as in this instance the threshing is being done out of stook. In many cases where these are used, the teamsters pitch on their own loads, thus saving extra pitchers, and a good-sized basket rack will hold enough for a team to draw.

The single horse to the right alongside the heap of straw is one of a pair of "buckers," they being worked by a boy to "buck" the straw away from the tail end of the machine. This is managed by a long plank or pole, to each end of which a horse is attached. The pole, being drawn across behind a heap of straw under the stackers, is held down by the boy's weight while the horses draw it away to one side, where it is delivered in piles ready to be burned as soon as the "setting" is threshed out. A large water tank on a wagon provides the engine with water from the most convenient source of supply. The grain is usually bagged and teamed directly to the nearest elevator in double wagon boxes, similar to that in the center of the picture.

ground one day. The horses, cattle and sheep on exhibition were much smaller in numbers than at your western exhibitions, but the quality was, all things considered, excellent. In most of the classes a good representation of pure-bred registered stock was exhibited. Only a few years ago very few pure-bred animals were to be found in the Province. This speaks well for the enterprise and intelligence of our agriculturists. The Provincial Government has at different times brought in importations of pure-bred horses, cattle, and sheep, which have been of great benefit.

Among the more notable awards were the following:—

HORSES.

CLYDESDALE—Stallion, four years old and up—1, R. A. Snowball, Chatham; 2, H. R. McMonagle, Sussex.

ENGLISH SHIRE—Stallion, four years—1, J. H. Reid, King of Tramps; 2, Mirfield Draughtman, Exchange; 3, J. H. Reid, Fredericton, General Gordon.

HEAVY DRAUGHT—Stallion, Canadian bred—1, D. M. Fairweather, Sussex.

CARRIAGE HORSES—Stallion, four years—1, John Robertson, Kingstone, Kent Co.; 2, James D. Reid, Fredericton; 3, G. Forbes, St. John. Three-year-old—A. B. Smith, Hampton. Yearling entire colt—1, S. Z. Dixon, St. John; 2, John H. Park, St. John. Pair of matched carriage horses—1, St. John Horse Exchange; 2, D. W. McCormick, St. John. Single

Coldbrook, Nan. [NOTE.—Classes also for young stock.] Herd of one bull and four females over one year—1, J. M. Donovan, Coldbrook; 2, W. Donovan, Coldbrook.

JERSEYS—Bull, three years old and upwards—1, C. S. L. Raymond, Woodstock; 2, J. H. Reid, Fredericton, Mercury of St. Lambert 2nd; 3, Wm. Shaw, St. John. Cow, four years old and upwards [18 entries]—1, E. B. Elderkin, Amherst, N. S., Nettie St. Lambert; 2, St. John Agricultural Society, Jetsam's May; 3, Samuel Creighton, St. John, Norah. [NOTE.—Classes for young stock, also.]

We had exhibits of Holsteins and Red Norfolks, and several classes for grade cattle; also of grain of all kinds and Indian corn. Our potatoes and roots were of excellent quality and of many varieties; and the same is true of the vegetables. On the whole, the exhibition of horses, cattle, sheep, pigs, and all kinds of farm produce, was considered by everybody to be the best ever held in the Province.

A Scottish writer states that from his observations he has decided that in most cases of sows eating their pigs as soon as farrowed, that intense thirst was the cause. At farrowing time the sow is in a highly-fevered condition, which always accompanies extreme thirst. When a liberal supply of cold fresh water is placed in an accessible position to her this unnatural cannibalism is avoided.