

n. The grain platform and cutter bar is ed, and a shorter one put in its place with a hinged hopper for the corn to fall into as When enough for a bundle is cut, it is let out upon the ground. It seems as if it would work well. With slight alteration it could be made to attach to most machines.

The Buffalo Agricultural Machine Works had exhibited the Kirby Machines—the reaper which had a self-raking attachment, and operated at the will of the driver to lay off bundles of size, etc. The arrangement was very ingenious. Its cost, attached to the machine, was from \$25 to \$30. They have been used only the past season.

Grain Drills.—Thomas Mast & Co., of Springfield, Ohio, showed their Buckeye grain drill, with grass seed attachments. The popularity of it will be judged of when it is known that they make and sell more drills than any one in the States.

Wm. Dewitt & Co., of Cleveland, Ohio, showed the Star Drill, a very excellent machine, and finely finished, its arrangement being insures a very even distribution of seed, and prevents all clogging from foul or hard seed. Each of last two firms also showed the cider mills, of which they make large quantities.

Tractor Puller—Daniel C. Smith, Adrian, the man who used to show a corn-husker at our fair, has invented and showed here a powerful tractor puller, capable of raising 1,000 tons at a pull with one team, it weighs 3,000 lbs., and is mounted upon a pair of wheels for moving from field to field or stump to stump. It is a combination of pulleys, lever and shears. Complete for use with ropes and chains it costs \$100.

Produce.—This department was almost neglected. A few vegetables, a dozen or two of wheat, three or four cheeses, very little butter, a few loaves of bread, are the principal contents; long ranges of tables were entirely empty.

Orchard Hall was better filled, but nothing comparable to what Michigan is capable of doing. The grapes were shown by several, together with some splendid lots of the Concord. The pear was also shown by some half dozen exhibitors. The show of Pears was very fair, but that of apples. This department was under the charge of T. T. Lyon, Plymouth, a prominent Pomologist of that State.

Floral Hall was very finely arranged with a plain and fish pool, filled with various fishes in the centre, and surrounded with a grass area, as were other departments where plants were bedded in the earth and kept their freshness throughout. Cut flowers were arranged on tables and shelves to good advantage. A large part of this building was given up to sewing machines and pictures.

Manufacturer's Hall.—The show here was meagre, and embraced but little that was specially noticeable, except the specimens of Saginaw salt which is now attracting so much attention in the country.

The receipts of the Society enabled them to pay their debt, (about \$2,000) pay all premiums, and will leave a fair surplus. This, in war times, was unexpected by many.

Kerry Cattle.

A correspondent of the *Prairie Farmer*, who has been visiting some of the fine places in the vicinity of Boston, gives some account of the Kerry cattle belonging to Mr. Austin, of Roxbury, purchased for him in Ireland by Sandford Howard, Esq. The original importation consisted of six heifers and a bull; and the herd now owned by Mr. Austin is believed to be the only one of this breed in our country. The exportation of these cattle to America caused quite an excitement in Kerry. The Kerrys are usually jet black, though an occasional one of some other color is seen. Their prominent characteristics seem to be; a hardy constitution, the economy with which they are kept, and good milking qualities of the cows. In size they are about equal with the Jerseys, in form compact and symmetrical, combining the fore quarters of the Devon, with the hind quarters of the Durham. They seem to be well adapted to the farms and cottages of their native country, and if they were common in this country and regarded less as *fancy stock*, they would be well suited to our hilly pastures and severe winters. The writer alluded to above, says:

"They are remarkably gentle, and their hair is uniformly very thick, showing their ability to withstand the severest of winters without shelter.

Mr. Austin has experimented with them upon different kinds of pastures, and expresses the belief that they are emphatically the "poor man's cattle," yet it is likely that they will be monopolized by the rich for some time to come. Whilst I will say they are exactly the breed of cattle for the mountainous pastures of New England, I will also say that if I lived out in the open prairie, had no barn, and could keep but one cow, I would prefer a little black Kerry Cow to all others."

Sale of Mr. Sanday's Leicester Sheep at Holme Pierrepont.

The great sale of sheep from the justly celebrated flocks of Mr. Sanday took place on Wednesday, and drew together a large attendance of breeders and flockmasters from the Continent, as well as from every part of this country. Mr. Strafford officiated as auctioneer. The pens