

just before the trial was to be made, and by this trick received the first prize. A continued use of his machine, in that condition, would, of course, have ruined it. Frequent instances have occurred where the same machine, with the same patterns, has succeeded and proved excellent and durable in one manufacturer's hands, and resulted in failure in another."

All these, and many more, are important points for examination at every trial of the kind. Should the Agricultural Board institute a series of trials in future years, the more free from every possible objection decisions can be made, the more satisfactory they will be to the makers, and the more useful to the community at large, and the more credit and honor they will reflect upon the Society.

#### IMPLEMENT TRIALS IN ILLINOIS AND NEW YORK.

OUR readers are already aware that there is to be a grand trial of earth-displacing and seeding implements in Illinois commencing on the 8th of September and continuing until a fair trial of all the classes of implements can be had. We hear that Bloomington, Jacksonville and Peoria are each making efforts to secure the trial. If there are other towns that would like it, now is the time to make application and set forth inducements to the Secretary of the Society.

The New York Agricultural Society is to have an extensive trial, the following programme of which we find in the Country Gentleman.

**MOWERS AND REAPERS.**—1. Mowing machines for two Horses; 2. Reaping Machines—hand rakers; 3. Combined Mowers and Reapers—hand rakers; 4. Combined Reapers, with self-raking or dropping attachment; 5. Combined Reapers for use as self-rakers, hand-rakers, as may be preferred; 6. One Horse Mowers.

**OTHER IMPLEMENTS AND MACHINES.**—7. Horse Powers on the endless chain principle; 8. Sweep Powers; 9. Thrashing Machines; 10. Combined Thrashers and Cleaners; 11. Hay Presses; 12. Fanning Mills; 13. Horse Rakes; 14. Hay Tedders; 15. Machines for Gathering and Loading Hay; 16. Horse Power Hay Forks; 17. Portable Steam Engines; 18. Hay and Straw Cutters; 19. Grain Separators.

ENTRIES to be made at the Secretary's

office, at least one week previous to the 10th of July.

**ENTRANCE FEE.**—The charge for Entries will be \$25 for each implement in each class.

**PRIZES.**—In each of the Nineteen classes above given, the Society's large GOLD MEDAL (costing \$75 or more,) is offered as the *First Premium* for the Best Machine. For the *Second Best*, a cash Prize of \$25. But—

IN ANY CLASS in which only a single machine is offered for competition, this machine may after trial, be recommended to the Executive Committee to receive the Gold Medal, if in their opinion worthy of the award. And, in no case, are awards to be made by the Judges, except upon machines in their opinion possessing adequate merit.

**IMPLEMENTS NOT INCLUDED** for Trial, in the above list may be placed on the Grounds for Exhibition only, if so desired, on payment of an entrance fee of \$5 on each implement. The trial is to be held at Auburn, N. Y., commencing on the 10th of July.

#### MAKING A POOR FARM RICH.

How it was done.

SOME 25 or 30 years ago I bought a farm containing about 120 acres of land. It had been managed badly for many years preceding the sale of it. Fence rows, where hundreds of loads of stone had been hauled off the adjacent fields, were from ten to twenty feet wide, and were filled with cedars, cherry trees, alders, sassafras, briars, rotten rails, &c. Gutters were washed in various places, exposing a stony, barren soil, that looked like anything else than desirable farm land. An old farmer, on the day of sale, remarked, in reference to the gullies in the fields, that it mattered but little if all such land was washed away.

The buildings were old and dilapidated and needed immediate repairs, to render them at all comfortable for man or beast. This property, however, had two redeeming traits; it was well wooded and well watered.

As was the farm, so was the farmer—poor. To better this state of things was the aim of the writer, which could not be accomplished without much hard work. This had to be done, and he had to do it. —Wood had to be cut and hauled to the