

At the last Exhibition (1874) the idea of offering Prizes for Herds, then introduced for the first time, was ridiculed by some persons. We can assure them that the Herd Prizes are not likely to go by default this time. The Devons will, of course, be well represented, but we know of one exhibitor who intends to have a dozen animals of another pure breed on the Exhibition grounds. The prize list, however, limits a Herd to six animals, so that quality rather than quantity is to be thought of. Our Breeders are no longer at their wits' end to get together enough to "make up" a Herd, except in the case of Jerseys, which are not yet kept in large numbers by any one in the Province, so far as we know.

GLADIATEUR'S performances on the turf led to high expectations of his career at the stud, but these have never been fulfilled. He died a few months ago, and at recent sales his colts have not brought high prices.—Baroness Rothschild sold seven of her yearlings in July for an average of 631 guineas each.—The Duke of Westminster, who paid his first visit to Newmarket this season, and was elected to the Jockey Club, paid 1650 guineas for a handsome colt by King of the Forest out of Penelope Plotwell.—The Brood mare Formosa has been sold for 3000 guineas. She won the One Thousand guineas, the Oaks and the St. Ledger, and divided the Two Thousand guineas after a dead heat with Moslem in 1868; but she has not bred anything of note as yet.—Lady Emily Peel's twelve yearlings sold for 3215 guineas or an average of 268 guineas each. Most of them are by Pero Gomez. With the best of brood mares, Lady Emily's stud is on the high road to fame. Not so that of Lord Pawlett, whose seven yearlings made only 25 guineas each.

MR. GEORGE M. PATTEN, of Hebron, Yarmouth, has imported a thorough-bred Jersey Heifer from the United States, whose pedigree will be found in next number. She is said to be a very fine animal and has been imported expressly for raising pure stock. Her pedigree is certified by the American Jersey Club.

Four Ayrshire Heifers are added to the Register by C. Prescott Blanchard, Esq., Truro. Miss Cuthbert and Torta now belong to that gentleman. Lord Raglan is also owned by him, having been purchased from Mr. John McCurdy, who obtained him from the Windsor Society in exchange for Micmac (a calf of Josephine by Reform). Both bulls, we are told, are handsome,—Lord Raglan the larger, but Micmac is better in colour. The exchange has been satisfactory to all concerned.

THE *Amherst Gazette* has made the circuit of M. J. E. Page's fine 25 acre field on Sand Hill, and found everything looking well. There are 7 acres in the red bald wheat for which Mr. P. has gained a high reputation; and 2 acres in a new variety of wheat called "Lost Nation," which we believe originated in Maine, and promises a very large yield. We suppose the 9 acres will turn off about 200 bushels of wheat. Five acres are in potatoes; 6 in grass; and the remaining 5 in buckwheat.

Mr. Page is building on the premises a superior barn, 60 x 32 ft., with 20 ft. posts. It is built with purline plates, to give proper support to the large roof, as well as admit of the working of horse hay forks, now coming into such general use.

Mr. Page spends a good deal of money on his farm, and finds the investment very profitable. Without ignoring the number of fair farmers in the country, there are many pretending to cultivate the soil who would do well to visit such farms as this and the neighboring one of Mr. Martin Black, the proprietors of which will doubtless give any information connected with their success.

WE learn by private letter from D. Matheson, Esq., that the Ayrshire Bull *Charlie*, imported last year, and purchased by the Pictou Agricultural Society, is coming up well this summer. Mr. M. thinks he will now weigh 200 lbs. more than when he was sold. In Pictou, also, the Berkshire *Merry Pig of Windsor*, has a nice litter of seven, now a week old; did not lose any. They both (the sow and the boar, that is the *Merry Pig* and the *Star of Windsor*) have turned out very well.

WE copy the following from the minutes of the monthly Council of the Royal Agricultural Society of England, 5th July, 1876:—

"That the tender of £15 made by Mr. J. White of Birmingham for the show yard manure be accepted; that a small tent for the use of the Local Committee be erected in the show yard; that suitable badges be given to the Chairman and Treasurer of the Local Committee, the Chairmen of Sub-Committees and the Secretary."

A PATENT has been taken out in England for curing vicious horses by galvanizing them. Mr. Laycock was convicted at Sheffield for torturing a mare by severely galvanizing her for public exhibition. The animal quivered violently, sweated profusely, her eyes were distended, her flanks heaved, and she fell to the ground in a partial state of paralysis. On appeal, the Court quashed the conviction.

MR. J. E. PAGE contributes the following useful hints on the management of Mowing Machines to the *Amherst Gazette*:—As this is the commencement of the haying season, a little information concerning the running of mowers would be beneficial to most farmers.

First,—I find a great many are breaking their mower knives (which is a great annoyance and loss of time and money at this season.) The reason a knife breaks is on account of the driving rod getting bent or shortened by some means, or if broken perhaps drawn out too long. Any person breaking a knife will observe that it happens in the lightest grass. The reason is the stroke of the pitman-rod is shortened and jerks, on the same principle as the snap of a whip. I have had a new knife to break in going five rods. After breaking four or five knives I drew the rod half an inch and never had another broken that season.

Second,—I observe some mowing and leaving one-third of the grass on the field. The reason of this great loss is their cutters are worn out or worn to a point and useless. I have passed fields where they were leaving more grass every hour than would buy a new set of sections, which could be put on in an hour by any farmer. The knives should be kept sharp and sharpened often, but not ground much, and kept the same bevel as when new; most people grind their knives too much. The boxes should be kept snug. When the guard fingers become opened the top should be hammered down, but not too tight. They will spring up by inserting a cold chisel between them. On stony or gravelly land the finger plates become worn and dulled. These should be replaced by new ones and kept sharp. By keeping your sections and finger plates sharp, and your machine well oiled, there is no reason why a good machine will not do good work.

WE have received the following notices from the Bureau of Administration of the International Exhibition:—

Mr. Landreth, Chief of the Bureau of Agriculture, announces that special displays of Dairy Products will be held during the first week respectively of August and September.

The August exhibition will comprise only Cheese, the September exhibition Butter as well as Cheese, the cooler weather then permitting a display.

The exhibition of July having been such a full success, it is anticipated that equal energy will be displayed to assure the exhibitions of the next two months.

Awards will be made at these times in accordance with the rules of the Commission.