

example. We distinctly remember several interesting particulars of a visit to this farm in the year 1845, when Mr. Morton was conducting it on his own account. The heavy crops of all kinds of grain, roots and grasses; the thriving condition of the live stock; the implements and machinery of the best kinds; the convenient arrangement of farm buildings, and the vast amount of produce annually raised from a farm of not a large extent; all tended to produce an irresistible conviction, that the whole was conceived and sustained by an enterprising and patriotic mind; such a mind as Lord Ducie was well known to possess.

The improvement of implements and live stock must be regarded as the two most important points in the advancement of agriculture; and few men have done more to promote both these objects than the late Lord Ducie. In 1841, he commenced the Uley works, which soon became celebrated for turning out some of the very best agricultural implements ever seen or used in England. The "Uley Cultivator," his Lordship's own invention, (which was figured and described in previous volume of this journal) was of itself sufficient to create a reputation.—The influence of these works by the new and superior implements and machines manufactured there, for many years, produced an effect on the agriculture of the district, and indeed of the country generally, as could scarcely be over stated.

It is not, however, by good buildings, thorough drainage, or any other liberal and judicious outlay that Lord Ducie distinguished himself as a good landlord and a good practical farmer.—Perhaps the very strongest point in his character was the judgment and spirit with which he continued to advance in the quality of his stock. A quick and well trained eye, with a determination not to allow the mere question of price to deter him from purchasing the most perfect animals, his reputation as a breeder soon became established: and his Lordship was in the habit for many years of sending some of the finest specimens of short-horns, sheep and pigs, to the Exhibitions of the Royal Agricultural Society of England, and the Smithfield Cattle Show.—"No man," observes the *Mark Lane Express*,

"ever entered with more spirit into the pursuit; while few, we believe—though not always a consequence—will be found to have collected together so many perfect animals."

We learn from the *Express* that the whole of his Lordship's splendid Herd, sheep, &c., are to be sold the latter end of the present month. The Short-Horn cattle comprise no less than sixty head of Bulls, Cows, and Heifers; several of these fine animals belong to the celebrated tribes of the "Duchess" and "Oxford" of the late Mr. Bates, of Kirklevington; also a flock of eight hundred Southdown sheep, from the stock of the Duke of Richmond, Mr. Jonas Webb, the Messrs. Ellman, and other distinguished breeders; together with an unrivalled stock of Pigs.

It may be observed in conclusion, that Earl Ducie was one of the few who originated the Royal Agricultural Society of England, of which his term of office, as President, had but just expired at his lamented death. From his first entry on public life down to the practical consummation of the Free Trade policy, his Lordship was the unwavering opponent of the Corn Laws, and his influence must have materially affected the state of that much vexed question, particularly during its earlier stages. He was also a zealous member of the Evangelical Alliance; a staunch friend of the great principles of civil and religious liberty; and as a man and a christian, his memory will be fondly cherished by all who had the honor and happiness of his acquaintance.

#### IMPROVED BREEDS OF CATTLE.

The following portion of a private letter which we recently received from that most enterprising importer and successful breeder of Durham Stock, George Vail, Esq., of Troy, N.Y., we take the liberty to publish in the words of the writer, believing that the facts which it contains will be interesting to a large number of our readers. It is encouraging to be assured that persons of Mr. Vail's high standing regard our humble labours as having aided the important cause of agricultural improvement.—EDITOR.

• • • Your paper, I trust, has done great good in promoting an improved agriculture in your Province. Journals of the character of yours cannot fail greatly to improve agriculture, which is the foundation of all other business occupations.