

this kind not sufficient to justify a general conclusion. Taking a number of experiments together, made in different years and on different soils, and of course subjected to varying seasons, we are strongly inclined to think that the drill method of sowing, all other circumstances being equal, will prove the most economical and successful in the ultimate result. *Experience* is certainly in favor of drilling.

The Messrs. Allechin, of Paris, rake and snathe manufacturers, have recently brought out an improved chaff-cutter, on a principle very similar to what we have seen in some parts of the States. No farmer ought to be without such an implement, and we think the one just mentioned both economical and efficient. We afterwards went over the extensive works of P. C. Van Brooklin & Co., at Brantford, a firm well known for the excellent quality of the articles it turns out. We found most kinds of agricultural implements manufactured here; and a considerable improvement has been very recently made in their threshing machines, diminishing the motive power, whilst increasing the result. These machines, in their present improved state, appear to us the best we have seen. We trust that both these firms will send to the approaching exhibition, at Kingston, several specimens of the articles they manufacture. In this way may both manufacturers and farmers be mutually benefited.

Want of space forbids any lengthened observations on what we saw and admired in the Niagara District. The scenery in several parts is delightful; the farms generally well cleared and cultivated, and a bountiful harvest had just been gathered in. Fruit, for which the district is much celebrated, is this year but indifferent, except cherries, and some kinds of plums; the peach crop will be almost a failure. We heard here, as in many other parts of the country, much complaint among the managers of agricultural societies of the apathy of many of the farmers, and the want of active support which it is both their duty and interest to render. Truly all attempts at improvement are attended with difficulties; and the energetic promoters of agriculture should not relax their efforts in a cause which both nature and man's necessities have pointed out as progressive.

Before closing these imperfect and hasty observations, we must take a passing glance at some things we saw on the farm of W. H. Dickson, Esq., M.P.P., of Niagara. Our time, we regret, was very short, but sufficient to convince us that Mr. Dickson possesses some very fine stock, well

worthy the attention of such farmers—and we wish they were more numerous—as desire to improve in this important department. We may just instance a span of pure blood horses of superior merit; some good specimens of Ayrshire cattle; Durhams excellent; sheep of the Leicester breed, very good and apparently pure. What struck our attention most was a young Durham bull, two years and a half old, of beautiful proportions and in a most thriving condition. If this animal should continue as it advances to full maturity the harmonious development of its present many excellent points, it will certainly rank among the first on this continent. His dam was *Princess*, a pure and superior animal, and his sire the well-known *Wellington*, the property of John Wetenhall, Esq. Mr. Dickson, we hope, will send several specimens of his stock to the Kingston Exhibition, when our readers may judge for themselves of the correctness of our remarks. It is much to be regretted that our farmers generally do not appreciate the labours of the few enterprising breeders we have among us. The attention and expense required in procuring and sustaining improved breeds, are by the generality of farmers but very imperfectly understood.

HIGHLAND & AGRICULTURAL SOCIETY OF SCOTLAND.

The half yearly meeting of this very useful and long established society was held in the hall, Albyn Place, Edinburgh, July 23rd. The president, the Duke of Roxburgh, K. T., occupied the chair. We glean the following facts from an elaborate report of one of our exchanges, "*The Scottish Agricultural Journal*," an exceedingly well conducted weekly paper, published in Edinburgh.

After the disposal of some preliminary business, brought before the meeting by Mr. Hall Maxwell, the secretary, the annual report of the *Veterinary College*, which has been for a number of years connected with the society, and under the very able management of Professor Dick, was presented and received. The institution continues very prosperous, nineteen students having graduated and received diplomas during the last year. The diploma was eagerly sought for as a distinction by veterinary students, and was recognized by the Horse Guards and East India Company as a qualification for employment in their service.

The secretary reported that successful arrangements were in progress for holding a show in the