

tention to the Fall Wheat Seed Show. There is no work of our Society that flourishes better, or is more deserving of our countenance than this. We may toil ourselves to death in order to prepare the ground, but unless we are particular in the selection of seed, all our efforts will be utterly or nearly useless. Our Seed Show has now been in operation for five years, and during that time it has been steadily gaining in importance. Owing to the failure of the crops in some parts of our own and neighboring townships, hundreds of bushels have this year exchanged hands. As you are aware, one of the rules of the Society is, for all exhibitors to furnish a written statement of the manner of tillage. This we consider a very important point, for by this plan we can compare the different systems pursued, then observe the results. The intention of course is to make these known. Out of the various lots the same system seems to have been pursued except in one instance: all the crops have been on summer fallow except this one, which was on Pea fallow. Eight lots, of an average of $16\frac{1}{2}$ acres, each produced on an average $30\frac{1}{2}$ bushels to the acre, the highest being 40 bushels, while the lowest was 16 bushels (upon light sandy soil). The Pea fallow, $11\frac{1}{2}$ acres, 29 bushels to the acre.

The crops in this township this year may be safely counted over an average, few, if any of them, have been affected by the weevil; the rust has done some damage but not to the extent of last year; in the Spring there was much alarm felt about the grasshopper which had done so much damage last year, many prophesying that this year every green thing would be destroyed, the fence corners and stump roots were eagerly hunted for them, some reported having found bushels; but notwithstanding these prognostications and alarms, no harm was done.

The Township of Clarke is the eastern one of the west riding of the county of Durham, and covers an area of 72,000 acres; it is 45 miles to the east of Toronto and borders upon Lake Ontario; it has been partially settled upon the front from forty to fifty years, but it is only within the last twenty that settlement has become pretty general, and the last twelve have shewn great improvements. It is very easy of access, having two harbors and two railroad stations, Newcastle and Newton, at five miles distance from each other.

For internal communication it has two good gravel roads, one running east and west, and one running south and north. It is well watered by first-rate living streams, upon which are many flouring and saw mills. Its export trade is very considerable. Taking the average returns for the past four years the exports are, per year, \$130,518, principally in Wheat and Flour. The assessed value of the township, according to revised assessment, was \$1,374,179.

CROPS.—The average crops of Fall and Spring Wheat are this year nearly the same, we may state the average at 25 bushels per acre; many farms have as high as 40 bushels, while others may be as low as 15 bushels, but the crops have been very good. We can confidently say there is no township in the province that can surpass this for the raising of Fall Wheat; the land is peculiarly adapted for it; in 1855 one farmer, Mr. B. Bowen, had a return of 60 bushels per acre of Fall Wheat. We confidently believe that if farming were carried out to the extent of improvement as that of England and Scotland, that the yield of this country would be greater than either of the others."

[The Report here contains some interesting information in regard to the agricultural productions of the township, but which, being to a considerable extent a repetition of that given in the report of the county, is omitted. The report concludes:]

"Were we to speak of improvements made, we would say they have been very rapid. Unless in the very rear of the township, a log house is not known; they have all given way to large and commodious brick, frame, and stone. Farmers are now very well off, and after their toils of former times, they are now, at the decline of their days, inclined to take their rest, with every appearance of comfort. Twenty years ago there were few if any horses in the township; a yoke of oxen and an ox-cart, with some clean straw in the bottom of it for the benefit of the fair sex, was the only conveyance known. Now splendid covered carriages, horses with shining coats, with silver mounted harness, are the fashion. Thirty years ago many had to go 20 miles to get their grists ground, and now they have mills at their own doors; fifteen years ago you could get cash for nothing but wheat, and if the old lady had the misfortune to have a headache and wanted a little tea you had to