fertile. They laid each twenty eggs before incubation. On the 8th of May we set the older of the two turkey hens on hen eggs, and on the 20 th she brought out har youns brood, which she tended carefully for about two weeks, when she again commenced laying a second time. We then borrowed a neighbor's golbler, which remainet with her for a week. She had laid one egg previous to the gol,bler's arrival, which, with the one laid the moming after, were handed over for culinary purposes; all the others of that laying, until the number of forty was reached, were preserved for hatching, They were placed underhatching hens nealy assoon as laid; and now for the results: Of these forty eggs, the first two proved to be mufertile, that is, the second two of the laying, the first two, as before stated, having been handed over for culinary purposes. The next seventeen were fertile, and produced birds, while the remaining nineteen proved unfertile : in other words, the third egg laid after the caresses of the gobbler was fecundated and fecundation extended to seventeen egros. At the time we now write, nearly the end of August, this turkey has laid her fifty-thiril egg, and, as yet, shows no sign of incubation. Such are the results.

It is quite evident that in this case the laying of egges is much in execess of the ordinary number. The anthorities already quotel say that from fifteen to twenty egres are the usual number laid by a turkey before hatching. It is therefore clear that one fecundation for that number is quite sufficient, but beyond that its influence does not extend. Here, then, is a point fur discussion. At present we offer no opinion ourselves. We have stated facts which have come to our knowledge, not by hearsay, but by actual experience, and for the truthfulness of which we pledge ourselves.

## POULTRY EXHIDITIONS.

There is nothing which tends so much to the benefit and improvement of all kinds of stock and produce as does a soud wholesome competition, and for this jurpuse exhibitions were established and shows inalgorated. When we look back for only a comparatively few yeats aml contemplate the rapid progress that ha.; been made, not only in live stuck, hat also in every other branch of industry, we are led to reflect on the many canses which have conspired towards the production of this desirable state of things, aml place exhibitions in the front rank. The aldvantage to the breeder, the manufacturer, or the prolucer, as the case may be, of leing able to view, side by side, his cwn particular stock or product with that of his neighloors, and to contrast its merits or demerits with that of the others-is incalculable. New ileas are inculeated, new views are clotained, and new purposes are formed and carried out. What before seemed perfection, is now shown to be in many points imperfect. What heretofore had no equal is now far outstripped in the sace of competition, and the disappointed exhilitor goes to work with renewed energy to produce a better article for next year's exhibition, with the full purpose and determination of being a prize taker in the first class: and thus it progresses from year to year.

There is perhaps no class of animals to which exhibitions have been more benificial, or tended more towards the development and improvement of their respective breeds than that of poultry ; and now that the Fall shows are fast coming on, we trust breeders will not be backward in taking advantage of the opportunity thus afforded them of exhibiting their stock, as well for the benefit of those who attend at such exhibitions, as for the purpose of competing for prizes. In this Province there

