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MODEL FARMS.

We become every day more firmly persuaded that the establishment of Agricultural Schools and Model Farms are necessary for promoting the general improvement of Canadian Agriculture. We have, in the two last numbers of the Journal, made an estimate of the probable necessary expenditure for one, and also the returns which might be expected. A Model Farm would answer many useful purposes, as well as instructing pupils in the practical art of agriculture. It is at such an establishment that experiments can be carefully made, and reported so as to be understood, and relied upon. We have various breeds of animals in Canada, and each breed should be fairly tested, from their birth until at full maturity. This is the only fair way to be able to arrive at just conclusions with regard to the comparative merit of various breeds of animals. We cannot judge of the qua-

lity of animals if they have not been kept in a proper manner from their birth until at maturity. At a Model Farm all this should be carefully attended to by the conductor, under the constant superintendence of a committee, constituted of competent parties. There should be certain fixed rules for conducting such an establishment, that should be strictly observed. For the keeping of different races of animals there should be suitable conveniences, and stables with separated yards, not allowing larger cattle with small, or young with the old. When good breeds would be kept, every calf, lamb, and pig, born on the establishment, might be sold to farmers for breed, at a good price. It would be the same way with the grain and seeds produced; they might all be sold for seed to farmers. A Model Farm should be the *Nursery* for raising good breeds of animals, and good and pure seeds, for the whole district, and any person desirous to pur-