## AGRICULTURAL JOURNAL,

AND

## TRANSACTIONS

OF THE

## Lower Canada Agricultural Society.

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One of the principal objects for which the Lower Canada Agricultural Society were organized, was to obtain the establishment of Model Farms and Agricultural Schools. Several farms have been offered on certain conditions to the Society for this purpose, but we regret the funds at the disposal of the Society will not admit of their taking any action in this matter, even if they considered the terms upon which farms were offered to be favorable. A most essential requisite in a Mode! farm would be to have it favorably situated for inspection, and in a populous district. If the importance of such an establishment to the prosperity of the counir was generally felt and admitted, we should soon have one as an experiment, but until this sthe case, we need not expect it. We have always endeavored to convince our friends that such an establishment, we'll conducted, would very goon pay its own expenses, and we are stisfied this would be the case; but of course it would depend upon the establishment being under judicious management in every department. The great difficulty in carrying out this plan, is to persuade the community or a sufficent number of them, that Model Farms and Agricultural Schools are as necessary to promote be prosperity of the country, as colleges or common schools. Colleges and common schools are amply prainted for from public funds, but not a shilling is given for the instruction of agculturists in the art that provides food and dothing for our whole population. These reat inconsistencies will cure themselves in ime, but we may suffer in the mean time.

There is no hope for the due improvement of Agriculture, until it is estimated at its proper value, and this it never can be until is is universally admitted to be of the first importance in every country both to Government and people.

We give insertion in this number to a letter from our correspondent Rusticus on the cultivation of wheat. We have constantly recommended the cultivation of a variety of crops; indeed no good system of Agriculture can be carried on without this. We, however, are still of opinion that wheat ought to be the staple produce of Canada for exportation-provided we can produce it good in quality, and in sufficient quantity per acre to be profitable. We shall not be able to raise any other produce to the same extent we could wheat, that will be so suitable for exportation and be always sure to find a market at a remunerating price, which we consider five shillings the bushel to be. We may grow peas and beans for exportation, but both these crops are often as uncertain as wheat, and will not pay the farmers so well. The soil and climate of Canada are most favourable for wheat, and it is generally harvested so dry, and kept so safe by the farmer, that it is in a good state for exportation, when it is sold by him, although it is often otherwise before shipped by the merchant, from allowing it to get wet in its transit, and in loading in ships in our ports. The wheat-fly has undoubtedly greatly diminished our powers of producing wheat, but we may still, by proper precaution