

5. Farmer to furnish one or more scientific and practical papers annually for publication in any form the Government may see fit.

6. Model Farmers throughout the Province to hold an annual Convention.

7. Model Farmer to furnish his own stock.

I deem the engagement as a highly responsible and involving character. The "status" which a man should hold in society you will appreciate; and at the foundation of the whole measure must be the consideration whether the Model Farmer shall be looked upon as the exponent of manual labour, or of scientific research.

I remain, Dear Sir,

Your obedient Servant,

(Signed)

C. M. EVERETT.

L'ORIGINAL, April 10th, 1852.

DEAR SIR:—Availing myself of a few leisure moments, permit me to offer my opinion on the subject which has been and is now occupying the public mind in this neighbourhood; I allude to the establishment of a Model Farm. Although the Farmer in the Western part of our Province enjoys many advantages over us here, still, in my estimation, this section is not inferior to any part of North America that I have seen in the general quality of her soil, in the adaptation of her climate, and in her geographical situation and circumstances; and she has the further advantage of being more convenient to the only outlet we have to the Atlantic. The latter advantage gives increased value to her agricultural products, and should rouse in our favour a strong and powerful spirit of emulation and enterprise.

A regular system, therefore, of good and simple agriculture should be introduced into all its various branches; a careful attention to every description of domestic animals in breeding, selecting and feeding, should be attended to, and also a proper management of the Dairy; each and all these should be carried into effect. Such a course would not fail to be beneficial, and must show that the improvement of Agriculture is a matter of the most vital importance, not only to the tiller of the soil, but to every true friend of Canada.

The establishment of a Model Farm in this section of the Province, is fairly entitled to the consideration of our Government. The farmers here seem alive to the importance of such a measure, and hail with fond anticipation the working and object of the new Agricultural Bureau. A few days ago, I visited the farms

of two of our townsmen, J. Marston and A. Case. In many respects they could not be surpassed by any of our Western farmers; whilst, in others, they are decidedly superior. In a word, they might serve as models to their more humble neighbours. Mr. Marston's nursery contains upwards of 100,000 young trees, all in a good thriving state. Now, should the Government regard your exertions favourably, and place at your disposal means in aid of carrying a Model Farm into effect on the Ottawa, would not such a measure be a most desirable appurtenance? but, while thus addressing, permit me to call your attention to the resolution adopted at a public meeting of the inhabitants of this place, in January last, convened for the purpose of selecting a site for our new County Grammar School House, which resolution stated "that should a Model Farm be practicable, it would be advisable to attach its educational department to our Classical Seminary." I feel no hesitation in saying that not only would this scheme work well, but that it should be regarded as a *sine qua non*. Its want would be indispensable. I believe the Model Farm of Lower Canada has cause to regret that no provision is made in that way. Should you not, therefore, select your Farm as near our Institution as possible? I regard this consideration of the matter as important, and as a gentleman of high scientific attainments and capable of giving lectures from time to time, should the farmers of our County send their sons to study the art—as farming, from the science with which it is now treated, must be considered as such—should be appointed. Combining, therefore, the circumstances, present and prospective, I must say that no part of Canada is better prepared for self-exertion and more worthy of the consideration of Government than this neighbourhood. To you a debt of gratitude is due for your untiring exertion in order to promote and improve the status of the farmer, by introducing him to a systematic and scientific mode of cultivating the soil. Trusting that your efforts may be crowned with success,

I remain, Dear Sir,

Very truly yours,

(Signed)

OLIVER T. MILLER.

C. P. Treadwell, Esq., &c., &c. &c.

THE ELECTRIC LIGHT.—This light is at length to be brought into practical operation. The Lancashire and Yorkshire Railway Company intend almost immediately to illuminate the several tunnels along their line by this powerful and now practical system of illumination. The adoption of the electric light at these points is not for experimental purposes, but for permanent use—all the difficulties which have hitherto beset the subject having been entirely surmounted.—*Mining Journal*.