

## APPENDIX No. 1

The Indian Head farm, when it was selected, was a piece of bare prairie, with not a stick of timber or a shrub in sight. On that farm now there are about 130,000 trees. Here are some views which have been taken on that farm. (Views shown to the committee). This one shows the planting in the first year around the barns. You can see how wind-swept these trees look. We had difficulty in establishing them. Here is a picture of the same place taken this last year. There is the house and the barns embowered in trees of about ten or eleven years growth.

*By Mr. Wilson:*

Q. Have you a picture of the Brandon farm ?

A. Yes; here is one of the first year's growth of the avenue trees, and there is another showing the avenue as it is at present, where you will see that the trees have grown quite large.

*By Mr. Stephens:*

Q. There is no difficulty, is there, professor, in growing trees out there ?

A. No, sir; none worth speaking of, if you choose hardy trees for planting. There is a picture from the top of the barns showing the tree plantation on the Indian Head farm. We have put out into blocks of 5 acres each a shelter belt 100 feet wide on two sides of the farm and nearly two miles long. All the roads through the farm are also planted with avenues or hedges.

*By Mr. Wilson:*

Q. Who will give us the results of the cattle experiments at Brandon ?

A. I shall be glad to give you information on that subject. There is a picture of a sheltered inclosure, showing the flower garden near the house at the Indian Head farm, and this is a view of some of the shelter hedges provided for the growing of small fruits and vegetables. There are some of the ornamental hedges on the farm.

Q. How long have these trees been planted ?

A. Eleven or twelve years. We are doing work in tree planting every year, but it was begun fourteen years ago.

Q. And some of these are 30 feet high now ?

A. Yes.

*By Mr. Heyd:*

Q. What means have you of disseminating the valuable information we get here so as to reach the ordinary farmer ?

A. In our annual reports on the work of the experimental farms. It is not in exactly the same form as it is given here, but most of the information is there.

Q. But how does it get to the farmer who wishes to profit by it ?

A. Every individual who sends an application, on which he is not required to pay postage, can get a copy of the report. We have about 50,000 names on the permanent mailing list now and others are added as fast as they come in.

*By Mr. Robinson (Elgin):*

Q. Members of the House have a certain number to distribute too, have they not ?

A. No provision has been made to supply any special number of copies for members. This was formerly done, but it was found that in many cases members sent copies to farmers in their constituency who were already receiving them through personal application. Any members receiving requests for the reports will oblige by sending them to me and their wishes will be complied with at once.