

## APPENDIX No. 1

A. It is to economize labour. We find that when they are clipped they keep much cleaner than when they are not clipped. When the cattle are not clipped, they are likely to be soiled by lying down in their stalls. The practice of clipping makes them much more presentable, and I think it is also much healthier for them; but that is a matter which is more in Mr. Grisdale's, the Dominion Agriculturist's, line, and I believe you are to have an address from him very shortly.

The CHAIRMAN.—If there is no further discussion, we will bring the meeting to a close. I am sure that we have been highly delighted with Dr. Saunders' address. His account of the experimental work that is being carried on at different stations must, I am sure, impress every member of the committee as being of very great value, and it proves to us the extent to which it is possible to develop our returns from agriculture, if the farmers would only pursue more thorough and scientific methods.

## NEW EXPERIMENTAL STATIONS.

Dr. SAUNDERS.—There is one thing I have forgotten to call attention to, and that is that steps have been taken within the last few days to establish three new experimental stations in the far north, one at Fort Resolution, a second at Fort Smith and a third at Fort Providence. These three points in the Northwest will carry our experiments about 150 to 200 miles farther north than anything we have before attempted. We hope to have something to report to the committee next year on that subject.

The CHAIRMAN.—I think the most important work that our experimental farms are doing is in connection with the experimental stations.

*By Mr. Robb:*

Q. How do you account for the rot which prevails in potatoes throughout this country this year?

A. I think I would rather leave an explanation of that to our Botanist, who has been studying the matter. It is due to the dissemination of fungous growths, but what it is that controls them in some districts and allows them to spread broadcast in others it would be very difficult to say. There are many things we have to accept and to put up with because we do not know how to control them yet, but we are learning all the time.

The committee adjourned.

Certified correct,

WM. SAUNDERS.