happens to it? It goes down to Fort William and is all mixed up, and it does not give the farmer the opportunity of putting his barley in such shape that he can market it the best. We are striving to get a grade that will permit him to have it binned separately, and be able to take advantage of the markets which may develop.

Q. I quite understand that, but so far as I am concerned I certainly will not agree to the suggestion which you make with regard to feed barley.—A. We are willing to let the Canada Grain Act stand as it is.

Mr. BURNELL: Mr. Chairman and gentlemen: I just wanted to stress the importance of this especially in our province of Manitoba where we are growing now more barley than we are growing wheat on account of the severe epidemics of rust that have obtained in recent years. During this last summer our Manitoba government has set aside some ten thousand dollars for investigation into malt barley, and we have in Manitoba a Special Manitoba Barley Committee. Our Canadian wheat pool also has spent considerable money in investigating this subject, and we have at the present time obtained the release of Professor Harrison from the Manitoba Agricultural College for a while, and Professor Harrison and our Vice-president, Mr. Bredt, are now in Europe investigating markets in connection with our barley in Great Britain and on the Continent. As one of the Committee remarked, I do not see how there can be any exception taken to these grades, as to a good many special grades that will segregate malt barley. Our difficulty in the past, in getting attention on the part of farmers to the improvement in the matter of growing a better and cleaner barley, has been that we just practically had the one grade in which to try to better the class of barley, and it all went practically for feed. I would ask you to proceed with caution about those other grades. I wish we had one of our technical men here who is in charge of the operation of our terminals. As a farmer and as one who has helped to handle considerable grain for five years I think there are some great difficulties in the way if you try suddenly to do away with all the weeds in Western Canada by Act of Parliament. Our organization has always been trying to get the farmer to pay strict attention to the quality of this grain, and we are willing to do all in our power to eliminate this weed menace and also to get the farmer to grow the kind of grain that the market demands and the quality that will obtain, so that we can always have a premium from other countries on our grain. In our country elevators in Manitoba, of which we have one hundred and forty-three at the present time, we have equipped all our new elevators that have been built during the last four years with the best type of cleaner that we can get, but there are some great problems in the cleaning of barley. We have a rotary Emmerson cleaner, and during the last year we are experimenting in some of our elevators in districts where they are growing mostly Trebi barley—we are experimenting with a new rowell in these cleaners in order to enable us to take the wild oats out of Trebi barley. Trebi, I might say, as you noticed in the picture furnished by Dr. Newman, has a longer kernel than the other barley. They have considerable difficulty in separating Trebi and Durum wheats and also Trebi and wild oats. We are doing all we can as a farmers' organization to get the farmers to pay attention to quality, and we are doing all we can to clean up this grain, but we have some considerable difficulty when we come to the terminals. Most of our terminals were built some years ago. We are limited with regard to space, and you cannot change those terminals over night or build the required space suddenly. So they have some difficulty there in the cleaning of this grain. We are doing all we can by way of education of the farmer. We propose doing with barley as we have been doing with wheat—encouraging the growing of different things at every point in the province to find out the varieties which will do best in each district.

[Mr. Burnell.]