

More recent research indicates that the pelleting of the rations improves the thin barley rations proportionally more than plump barley, but of course, never up to the value of plump barley. (Dinusson, unpublished). These results will be published in a later report. The reason for this difference between the meal form and the pellet form is that there is increased palatability and increased density of the pelleted ration which permits greater feed intake.

Summary:

1. Pigs on "thin" barley (37 lb/bu) rations gained the same as those on "plump" barley (46.2 lb/bu) rations, when fed in pellet form, but required about 10 percent more feed per pound of gain than those on "plump" barley rations.
2. There was no advantage to feeding "plump" barley rations up to weights of 125 pounds and then "thin" barley rations to 200 pounds.



FOR DISTINGUISHED SERVICE

For "distinguished service to the dairy industry of the nation," Bethel McLeod, assistant home extension agent in Cass County, received the American Dairy Association's famous bronze cowbell at the annual convention of the American Dairy Association of North Dakota and the North Dakota Dairy Industries Association in Fargo, October 16-18, 1956.

In addition to the cowbell, Mrs. McLeod also received a wrist watch from the American Dairy Association of North Dakota. Both awards were presented to her in appreciation of work in demonstrating to the convention that "Dairy Foods Make the Difference."

A color sound film was produced by the Agricultural Information Department of NDAC, with the assistance of Mrs. McLeod, and it was the wide acceptance of this film by the dairy farmers and industry of the nation that brought about this recognition.

The film shows the importance of dairy foods in the daily diet. Mrs. McLeod points out in the film that meals without dairy products are lacking in many of the essential food elements that are necessary for a healthy happy life.

Mrs. McLeod wrote the script for the film, and spent many hours in preparing the foods and the arrangement of the settings to show the different meals to the best advantage.

The film, sponsored by the American Dairy Association of North Dakota is being distributed by NDAC and is available through the county extension agents, or the ADA.