Dwight G. Hale
Lundell Mfg. Co. Inc.
Cherokee, Iowa

We think the colleges, universities, and laboratories have done a good job of evaluating hay cubes. We also think the cattle feeders and dairymen have been reluctant in some instances to divulge information on feeding cubes versus feeding hay. This is natural due to the shortage of cubes. If too much emphasis were put on the benefit of cubes this could cause a mad scramble for cubes and result in the price being raised on them which would work against the people who are now feeding cubes.

Then too it is possible that some feeders and dairymen have not kept accurate records and could not properly evaluate the feeding of cubes over hay.

Cubing has a distinct advantage over other types of preparing feed for animal consumption and I think that field cubing is the ultimate answer to cubing because it could:

Cut out lost motion

Reduce cost of handling

Reduce hardware hazard

Save the cost of baling wire, twine or plastic substitute for wire or twine

Reduce space for transporting and storing

Reduce fire hazard

Reduce spoilage

Reduce the waste that the animal creates in consuming the feed itself.

We expect to produce a control ration by adding anything that might be needed to the cube itself.

The request we are receiving from students and other non-partisan sources is very gratifying and I believe that cubing on a worldwide scale will be second in agriculture only to the rubber tire replacing steel wheels in the early 30's.

I will not elaborate on the laboratory tests and the many articles that pertain to cubing as these are self-explanatory and show the advantage of feeding cubes.

However, we have assembled copies of laboratory tests and news articles which we will gladly send you if you will leave us your name and mailing address.

think that one of the big questions pertains to the present cost of land

Is the land too expensive to raise alfalfa at todays prices? The answer is simple and will give it to you in Formula #1.

A. The number of pounds of alfalfa an acre will produce in cubes.

B. The number of pounds of cubes it takes to produce a pound of beef.

C. The number of cents a pound of beef will sell for.

A divided by B times C equals dollars per acre, per year gross income from cubes.

Formula #2.

A. The number of pounds of alfalfa an acre will produce in bales.

B. The number of pounds of baled hay it takes to produce a pound of beef

C. The number of cents a pound of beef will sel for

A divided by B times C equals price per acre, per year gross income.

Now, subtract formula #2 from formula #1 to show what cubing will pay under your local prices and conditions.

I have prepared a number of formula sheets for you and they are available here at this symposium.