

Feeding and Breeding Closely Related, Dairymen Told

The dairy industry is becoming increasingly aware that there's a very close relationship between feeding and breeding of dairy cows, Dr. Richard S. Adams, Penn State dairy Extension specialist, emphasized at the Lancaster County Dairy Day program Tuesday.

"If the whole body isn't in good shape, neither is reproduction," Adams stated.

Adams emphasized that this attitude represents a complete change of thinking in the past several years. He recalled that it was once believed that there was little or no connection between feeding and reproduction efficiency.

He reviewed some of the major causes of breeding problems and the connection of these problems with feeding management.

On the problem of retained placenta, he said this usually stems from vitamin A and E deficiency. This problem grows worse and farmers move away from green chop and pasture programs.

Manganese and zinc deficiencies also can be important factors in breeding problems.

Cows will not show heat symptoms if they are anemic, he stated.

Farmers have two major tools to assist them in overcoming feeding-related breeding problems, he stated. These tools are:

First, blood samples to get an accurate picture of the animals' blood deficiencies.

Second, feed samples, including mineral tests, to show what's going into the animals.

Information provided by these two tests and proper use of it will enable the farmer to overcome breeding problems related to nutrition, Adams indicated.

He also emphasized the close relationship between breeding problems and over-fat animals. He stated that farmers in this

part of the state have a tendency to over feed and have over-fat animals.

He also stated that 90 per cent

WASHINGTON REPORT

Congressman Edwin D. Eshleman

16th District—Pennsylvania



One of the most controversial issues to come before the country in some months is busing.

Opinions on both sides of the question of whether children should be bused from schools near their homes to schools further away from their homes to achieve racial and-or economic balance are strong and becoming increasingly embittered.

My feeling is that forced busing makes no sense economically or educationally.

The chief reason for developing neighborhood schools in the first place was that they were the most inexpensive way of providing the best possible public education for everyone. They had the additional advantage of keeping the pupil reasonably close to his home.

But the prime consideration was that each local area could handle its own schools with less cost than could be expected if bigger areas were involved.

I make this point because it means that we did not develop the neighborhood school to exclude anyone for racial or economic reasons. While it is true that in the South there were dual neighborhood school systems developed — one system for blacks and one for whites — it is also true that those dual systems have been eliminated in favor of integrated neighborhood schools.

To use busing to destroy the neighborhood school concept would simply put us on the road toward vastly more expensive public education. And it is pretty obvious to me that the increased

of forage in Pennsylvania doesn't contain enough phosphorus to encourage good reproduction rates.

expense would contribute nothing to helping children learn more.

The educational value would be minimal at best, and the increased spending would go for taking pupils further from their homes to possibly worse schools.

My personal position on Congressional action is that I will support any legislation which appears to have the muscle needed to stop forced busing and keep it stopped.

A legislative route which has been proposed is to amend the Constitution to prohibit busing. This is the one sure way of dealing with the busing operation, and I have supported some preliminary moves to get Congress to consider such an amendment.

But the amendment route is also the longest and most difficult way of dealing with an issue that needs some action now. It has the additional disadvantage of using the Constitution as a legislative tool rather than regarding it as an instrument above issues of the moment.

If some strong legislation can be developed to end busing without passing a Constitutional Amendment, I am very willing to support that kind of action too.

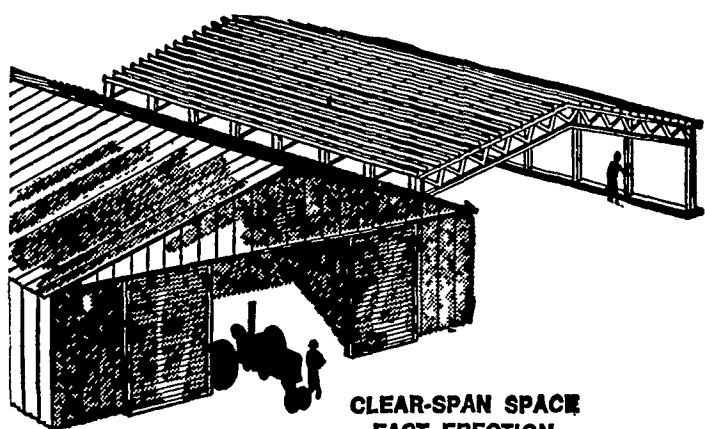
It might be preferable for Congress, through a regular bill, to instruct the courts not to order local districts to bus for racial reasons and to prevent Federal funds from being used for such busing. Certainly it would be the quickest method for handling the problem. The danger here is that the courts might strike down the legislation passed and thereby cancel its effects.

This is an issue which I am, studying closely to decide on the best course of action to take. But, my studying is aimed in just one direction — to keep busing from destroying local school districts.

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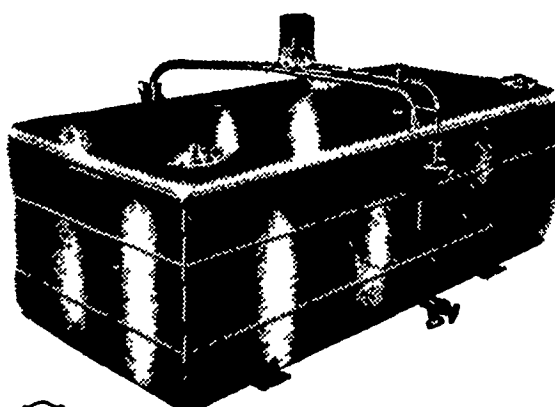
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