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**Concrete in the Barnyard**

The photograph on the opposite page shows how conditions in the barnyard can be improved by the use of concrete. It is not uncommon to find in the springtime, to see a barnyard so wet and muddy that the stock can almost swim in it. This condition of things certainly does not improve the live stock, and in fact may do them considerable harm. Then there is the discomfort to the farmer and his help in wading through the mud and dirt day after day.

After these considerations, there is an actual saving in having a concrete floor in the barnyard. This is not only because the floor that a large amount of manure that would otherwise be trampled in the mud and never used, is saved with the rest of its fertilizer value.

If this work were to be done all at one time, on a large yard, it would be a large undertaking. This, however, is not necessary. The work may be extended over a long period, a small section being laid down each year. If a farmer decides to pave a portion of the yard each year, he should begin at the barn and extend the floor outward each year.

To do this work, remove the manure and loose dirt level off the ground and slope it all in one direction to drain off surface water. This slope does not need to be very steep—1 inch in 10 feet will be sufficient. The floor should then be laid from 4 inches to 6 inches thick with concrete mixed 1:2:4 in sections 10 feet square. To hold the concrete in place, use 1 1/2 inch x 2 x 8 inch scantling on edge, staked to the concrete to the top of these scantlings and a straight edge laid across the forms.

As soon as the concrete is in place, level it off, and the day after, cover it with straw and wet it every day.

It is not necessary to smooth the surface—rough it.

**What Concrete Will Do in the Barnyard**

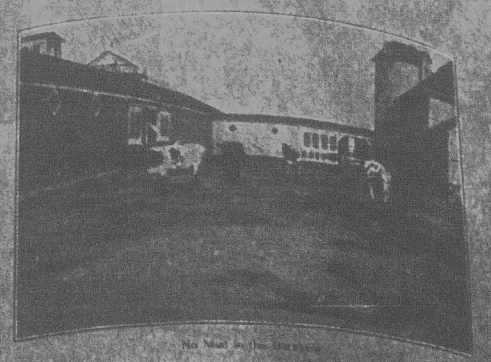
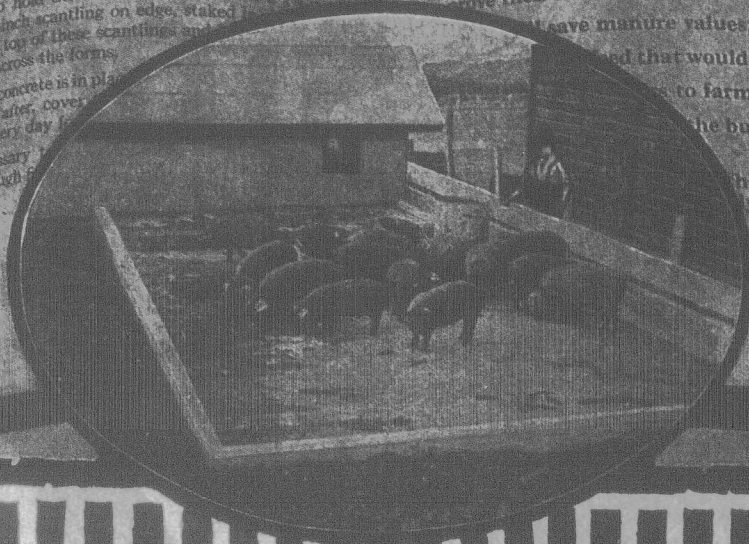
It will keep the stock out of the mud and improve their health.

It will save manure values.

It will prevent mud from being trampled into the buildings without waste.

It will prevent mud from being trampled into farm implements.

It will improve the general appearance of the barnyard during the summer months only occasionally and

## Pull Your Hog Lot Out of The Mud And Make the Hogs PAY for It Get This Valuable Book Free

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Concrete feeding floors shorten the time of fattening. They are never muddy—cannot harbor disease germs—rats cannot nest under them. They are easy to build—cost but little and they are permanent.

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