

Wood or Concrete Silos, which are best?

Over in the U. S. many experiments made by the various agricultural experiment stations have conclusively shown that silage does not keep as well in cement, stone or brick silos as in silos constructed of wood.

Furthermore, the advantage of the wood silo over cement, stone or brick is greatest in a cold climate.

The vital question is, "Which silo will keep the silage in the best condition?"

If you are interested in reading the unbiased opinion of scientific investigators who have given this question careful investigation we shall be glad to send you, upon request, reprints of some of the experiment station bulletins giving in detail the reasons why wood silos make the best silage and keep it in the best condition.

We shall also be pleased to send you our silo catalog and give you any other silo information desired.

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Questions and Answers. Miscellaneous.

Seed Oats

As I am intending to buy some new seed oats this spring, I am asking you which is the best variety for clay soil?

J. M.

Ans.—There are several good varieties. For an early oat, either the Daubeney or Alaska is good. The Siberian is one of the best later varieties, and a new oat originated from it and called O. A. C. No. 72, is giving good results. There are several other heavy-yielding varieties, as the Banner, Improved Ligowo, New market, Sensation, and others. If you wish a black oat, try the Joannette.

Seed Wheat

Have a field in good condition which grew beans last season, but owing to the late bean harvest, was unable to get it under wheat. Would you advise trying some acres under spring wheat, and, if so, which kind would you recommend? Does Western wheat do well here, or would Wild Goose, or some other kind, be better? Where can I get seed, as it is not raised in this locality?

A. A. P.

Ans.—If your land is extra strong, Wild Goose wheat would likely give good results. It requires a rich, rather moist, heavy soil. One of the best all-around spring wheats is the Red Fife. Of course, the Wild Goose will outyield it a little, but it is a Macaroni wheat. Red Fife is one of the best milling wheats. Parties having seed of either of these varieties for sale should advertise in these columns. You could obtain it from some of the well-known seed firms whose advertisements run in "The Farmer's Advocate."

Fertilizers, Pasture Crops.

Being a constant reader of your valuable journal, I would like a few suggestions from you, hoping to receive same from you in your valuable columns.

1. I have got a farm to work—150 acres—which was once called first-class land. It has been sowed to oats and buckwheat for the last ten years. Some of it is now run down so badly that it will scarcely grow anything. I am going to sow a portion of it to barley and a portion of it to oats and mixed grain. Now, would it pay me to sow salt and plaster, mixed, on the crop. As I intend seeding it to clover and timothy heavily, how much salt and plaster per acre should I sow, and when should I sow it? I have sown when grain was up to quite a height, with good results.

2. Now, there are 25 acres seeded. Part of it has been cut for three seasons, and part of it has been cut four, and this cut a good crop of hay in 1912. Would it pay me to sow salt and plaster on this, it being the only hay ground on the place for this year, and I can't do without it?

3. There are ten acres near the buildings that I want to seed to pasture. The most of this is damp, mucky ground. It is late in the season before you can get on it. Couldn't get it plowed last fall for water. Would a good disking serve as well as plowing in the spring? Would you please advise me what kind of seeds to sow, and how much per acre, to produce the best pasture? The field is not drained only a little bit through the center. The field is in the form of a basin, that is, the height of land on three sides, and level on the front adjoining the highway. I intend sowing oats. This field has not been run like the rest. There has been four straight crops off it, and was in pasture about ten years previous.

J. L. O.

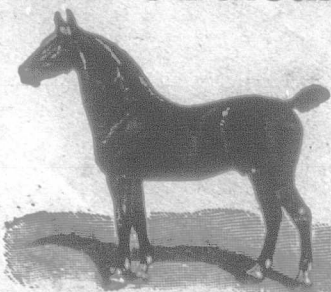
Ans.—1. Would not a complete fertilizer be advisable?

2. If it is a good season, and the land is in fair condition, another fair crop may result. Land plaster and salt would have little effect upon this. A top dressing with nitrate might stimulate growth.

3. Try alsike clover, 2 lbs.; white clover, 2 lbs.; orchard grass, 4 lbs.; meadow fescue, 4 lbs.; tall oat grass, 3 lbs.; meadow foxtail, 2 lbs., and timothy, 2 lbs., and if the field is dry enough, a few pounds of alfalfa. Sow the above mixture to an acre.

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