**Do You Really Need to Plow?**

There may be a better tillage plan for you.

"Stubbly mulch" idea, coming from Great Plains to our cornfields and other great row crops, when fully tested by the solution to high costs, labor and soil saving.

**Why not plow?**

It can be done, and not only can it be done but it will be done. The very success of the system will prove that it can be done and that it should be done. The only question is how to do it and where to do it. The answer is "where and when to do it".

The system is simple. It involves the use of stubble mulch, which is simply the residue remaining after the crop has been harvested. The mulch is left on the field and allowed to decompose naturally. This process helps to break down the soil and make it more fertile.

By leaving the stubble on the field, the soil is allowed to warm up faster in the spring, which helps to speed up the growing season. The mulch also helps to retain moisture in the soil, which is important for the growth of crops.

The system is also environmentally friendly. By leaving the stubble on the field, there is no need to use synthetic fertilizers or pesticides. This reduces the amount of chemicals that are applied to the soil, which helps to improve soil health and reduce pollution.

In conclusion, leaving the stubble on the field is a simple and effective way to improve soil health and increase crop yields. It is a low-cost, low-input system that can be implemented by anyone with a small piece of land.

**References**

- "Evaluating No-Till Systems for Corn, Soybeans, and Wheat," National Institute of Food and Agricultural Research.