# GIS Usability in Farming

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## **Current Applications**

Geographic Information Systems are incredibly helpful in being able to map and project current and future fluctuations in precipitation, temperature, crop output, and more.

#### **Future Applications**

What are your ideas?

Agricultural Geographic Information Systems (AGIS) can map not only topography and crop health, but help solve wider economic issues in municipalities and urban centers that may stem from rural farming practices.



## How can GIS help?

The goal will be to make sure everyone who has been exposed to this project has a brief understanding of GIS and are able to consider the uses of GIS for themselves.

#### Stakeholders

Farmers

Planners

Ecologist

Economist

Many others...

#### Video Project

The video will serve to inform the interested party in GIS and its applications. The video will act as a short tutorial highlighting features and uses and to describe how a compiled system can benefit each individual farm.