

## Agronomic Field Trials Setup & Collection Services

On-Farm Experiments are the best way to try new management practices, technologies, or crops on a small scale before investing in full farm implementation. On-farm trials can help growers trial promising experiment station results with replication to collect onfarm results.

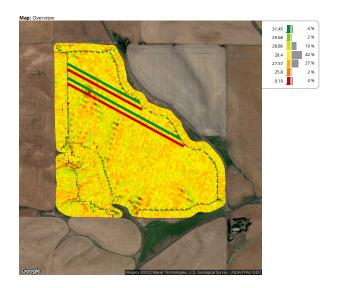
Blue Mountain Agronomy will work with growers to determine trial focus, design, check plots, and replications. We will then develop a variable rate prescription in correlation to the design agreed upon, which can then be loaded into equipment for initial trial conduction. Utilizing the precision technology equipped on machinery we might utilize rate controllers, section control, yield monitors, scales, or protein monitors to collect data. In addition to utilizing these tools we will also run samples against local Elevators and through Certified Agricultural Laboratories to account for any percentage of error that may have occurred during data collection.





## What does this service include?

- Printable Trial Design Map
- VRT Prescription
- Replications- Up to 9 per field
- Flagging of Trial Areas
- Data Collection & Documentation
  - John Deere's Operation Center
  - o Plant Population Data
  - o Plant Tissue Testing
  - o Grain Fill Data
  - o Harvest Data
- On-Farm Agronomist Visits
  - o Minimum of 5 visits per season
- Sample Collection & Testing
- Trial Results Booklet
  - o Machine Data
  - o Financial Breakdown
  - Quality Assessment
  - Yield Variation
  - o Logistic Analysis
  - o Result Summery Report



## Pricing for Blue Mountain Agronomy Field Trial Conduction

\*Inquire for Pricing\*

