

# Maryland Soybean Board

## Research Priorities

Updated December 17, 2019

There are two areas of research (both are equal in priority):

- Production Research
- Animal Agriculture

### Production Research

- Variety development and trials
  - Yield
  - Quality
  - Population
  - Salt-tolerance
- Nematodes
  - Race identification and control
  - Resistance
- Weed control (examples: Palmer Amaranth, Ragweed)
  - Low rate chemical usage
  - Herbicide resistance
  - Herbicide trials
- Pest Management (examples: Aphids, Spider Mites, Stink Bugs)
  - Pesticide trials
  - Bio-pest controls
- Drought Management
  - Irrigation
- Cover Crop
- Disease Control (example: Soybean Rust)
- Deer Damage Control

### Animal Agriculture

- Aquaculture
- Meal/Oil