



Maryland Soybean Board
Research Priorities
Updated August 21, 2025

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
 - Yield enhancement products
- Nematodes
 - Race identification and control
 - Resistance
- Weed control (examples: Palmer Amaranth, Ragweed)
 - Low rate chemical usage
 - Herbicide resistance
 - Herbicide trials (including pre-emergence)
 - Mechanical weed control
- Pest Management (examples: Aphids, Spider Mites, Stink Bugs)
 - Pesticide trials
 - Bio-pest controls
- Drought Management
 - Irrigation
- Cover Crop
- Disease Control (example: Soybean Rust)
- Wildlife Damage Control
 - Deer
 - Geese
 - Groundhog

Animal Agriculture

- Aquaculture
- Meal/Oil (example: high-oleic in dairy rations)