Iowa Soybean Association

Current fiscal year checkoff investment in production research

$4,600,000

TOP RESEARCH FUNDING AREAS

- • Breeding for Improved Genetic Gain, Yield Potential and Quality
- Disease, Insect and Weed Management
- Innovations in both biotechnology and agritechnology
- Integrated In-Field and Edge-of-Field Research
- Integrated Cropping Systems Solutions Demonstrations, Tech Assistance and Decision Tools

RECENT INNOVATIVE RESEARCH PROJECTS

- Integrating Genomics/Genetics, Phenomics, Breeding, Engineering, Pathology and Entomology into Accelerated Soybean Breeding Programs
- High-Yielding Soybean Trials and Real-Time Forecasting
- Understanding Soybean Aphids and Soybean Gall Midge
- Improving CRISPR Gene Editing in Soybeans
- Farmer-focused decision tools for optimized inputs and production practices

TOP THINGS FOR IOWA FARMERS TO KNOW ABOUT CHECKOFF DOLLARS INVESTED IN RESEARCH

Innovations and success do not happen overnight. A sustained investment in the highest priority, highest value, best coordinated and most effectively executed and communicated research and outreach brings significant value to farmers in the short- and long-terms. A broad, deep and meaningful soybean checkoff research portfolio must be promoted and communicated substantively for farmer benefit, leveraged support and industry growth. Research investments span production, expanded and new uses and markets for food, feed, fuel and fiber.

TOP AREAS OF RESEARCH CRITICAL TO THE FUTURE OF IOWA'S SOYBEAN PRODUCTION

- Applied research and technical assistance to drive farmer profits, productivity and sustainability
- Basic and Applied Research to Expand Existing Uses and Markets
- Research to Open New Uses and Markets for Soybeans and Soy Products

Sweet Success

ONE OF THE BIGGEST SUCCESS STORIES IN IOWA AS A RESULT OF RESEARCH

The biggest success today is the increasing convergence of our internal and external agronomics, production, conservation and regenerative agriculture research programs to expand the data and information available to soybean farmers for short- and long-range decisions that will enhance their profits and profitability, while making them more productive and sustainable.

IOWA SOYBEAN Association

SOYBEAN RESEARCH & INFORMATION NETWORK

SOYBEANRESEARCHINFO.COM

Funded by the soybean checkoff