



Illinois Soybean Association

RESEARCH FACTS



TOP RESEARCH FUNDING AREAS

- Evaluating the 4Rs of Phosphorus Management for Profitability and Water Quality in Illinois
- Understanding the soybean stem pest species and populations in Illinois
- Using drone based multispectral imaging to estimate SCN populations



RECENT INNOVATIVE RESEARCH PROJECTS

- Evaluation and Commercialization of SOYLEIC® Varieties in Illinois
- New uses of soybean oil and improved nutritional value of soybeans
- Testing protein and oil levels in recently released soybean varieties
- Weed management in very early planted soybeans



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

Global Responsibility, Local Reliability

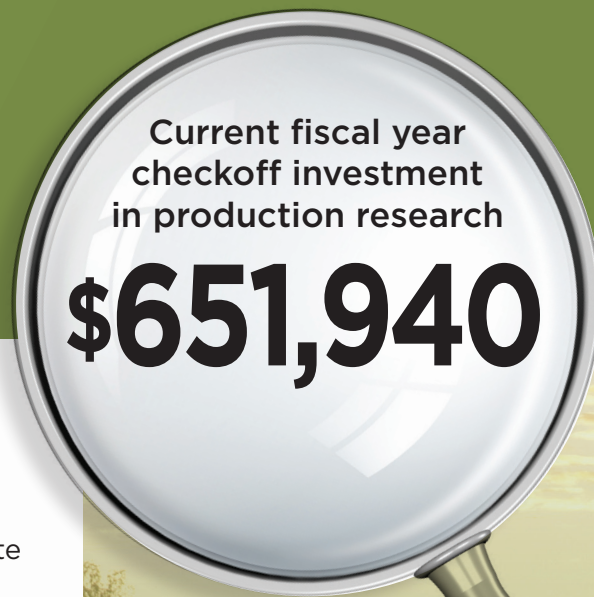
ISA is converging science, research, and technology to make meaningful outputs from data-driven inputs.

Research, science, and technology help us solve today's problems and anticipate tomorrow's challenges. Innovations born from research help to ensure that this season will be better than the last. As part of our strategic plan, ISA funds holistic research projects that offer the potential to leverage data in new dimensions, respond to global challenges in modern agriculture, and provide the most hopeful return for Illinois soybean farmers.



TOP AREAS OF RESEARCH CRITICAL TO THE FUTURE OF ILLINOIS SOYBEAN PRODUCTION

- Increasing understanding of regional conservation practices throughout the state
- Integrated pest management strategies and pest population studies
- Increasing resilience to extreme weather events
- Developing new uses and products for Illinois soybeans



Sweet Success

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

Illinois Soybean Association partnered with Illinois Corn Marketing Board and ag economists at the University of Illinois to expand the Precision Conservation Management Program (PCM) database access which uses local economic and agronomic research data to increase conservation practice adoption on farm by allowing farmers to game out conservation outcomes on their farm.



SOYBEAN RESEARCH &
**INFORMATION
NETWORK**

SOYBEANRESEARCHINFO.COM

Funded by the soybean checkoff