



North Dakota Soybean Council



Current fiscal year checkoff investment in production research

\$1,884,678

FY2020



TOP RESEARCH FUNDING AREAS

- Breeding for Improved Germplasm for New and Improved Cultivars
- Soybean Cyst Nematode (SCN) Mitigation
- Reducing Iron-Deficiency Chlorosis in Soybeans
- Using Cover Crops for Improved Weed and Pest Control, Soil Health



RECENT INNOVATIVE RESEARCH PROJECTS

- New Uses for Soybeans Including Building Materials, Rubber and Asphalt
- Fungicide Applications to Help Control White Mold



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

North Dakota Soybean Council's research program's goal is to provide farmers with greater income by reducing losses due to disease and pests. The council also pursues increasing profits with new, high-yielding public soybean varieties and sustainable production practices.



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

- Management of Invasive and Noxious Herbicide-Resistant Weeds
- Disease Control of SCN, Sudden Death Syndrome and White Mold
- Sustainable Soybean Production Practices Including Cover Crops

Sweet Success

ONE OF THE BIGGEST SUCCESS STORIES IN NORTH DAKOTA AS A RESULT OF RESEARCH:

North Dakota is home to the SCN Coalition, the national organization working together to combat the soybean cyst nematode. Advancements on how to mitigate SCN have been made through this organization including state-specific recommendations. Plant breeders across the country are currently working on new cultivars with SCN resistance.



SOYBEAN RESEARCH & INFORMATION NETWORK

SOYBEANRESEARCHINFO.COM

Funded by the soybean checkoff