

# Enhancing Legislative Support for the North Dakota Agricultural Experiment Station

## A Guide for Ag Research Users and Supporters

- North Dakota Agricultural Experiment Station (NDAES) produces trusted research with **over 24% return on investment back into Ag research.**
- The research of the NDAES is essential to the state's prosperity, with **90% of the state's land dedicated to agriculture** and **1 in 5 people working in agriculture.**
- Each year, our researchers invest **over \$65 million in new grant funds** for advancing agriculture through science and saving our producers hundreds of millions of dollars by:
  - **Improving crop systems** through better management of disease, pests and weeds; improved rotations and varieties; and increased soil health, nutrient use and land management.
  - **Advancing livestock and rangeland management** through science that helps ranchers improve the way they produce and market cattle. Enhancing land stewardship and animal welfare contributes to ecological abundance and disease resistance leading to a healthier habitat for all.
  - **Reducing risk** through informed decisions with new weather and economics models.

You can find your local  
legislators, by district, here:



# N.D. Agricultural Experiment Station Budget Request

## THE NEEDS - 2023

- **CRITICAL PRIORITY** - Hiring and retaining diverse candidates strengthens our ability to expand on critical needs in research, teaching, and extension.

**Building attractive compensation packages for employees will be crucial in the recruitment and retainment of top talent.**

- **Additional Programmatic Priority**

**Plant Production and Protection Initiative -**

Over 20 new plant pathogens have arrived in the state in just the last 20 years. Prompt hiring of researchers to address emerging diseases is essential to halt profit loss. Research into various issues in cropping systems generates almost **immediate return on investment.**

Requests: 1 agronomist / 1 bacteriologist and 1 tech / 1 virologist and 1 tech / 1 pulse crop tech / 1 clubroot tech, and operating expenses  
- \$1,580,000

- **Capital Improvement Request**

**Field Lab Facilities** - Current field facilities are extensively pre-dating modern computers and equipment that are necessary in agriculture today. To meet the technological advances and higher yields, new field facilities are required to ensure a successful future for North Dakota agriculture.  
- \$97,000,000

For a complete list of priorities:



2023

**NDSU** NORTH DAKOTA AGRICULTURAL EXPERIMENT STATION

NDSU does not discriminate in its programs and activities on the basis of age, color, gender expression/identity, genetic information, marital status, national origin, participation in lawful off-campus activity, physical or mental disability, pregnancy, public assistance status, race, religion, sex, sexual orientation, spousal relationship to current employee, or veteran status, as applicable. Direct inquiries to Vice Provost for Title IX/ADA Coordinator, Old Main 201, NDSU Main Campus, 701-231-7708, [ndsueaaa@ndsu.edu](mailto:ndsueaaa@ndsu.edu). This publication will be made available in alternative formats for people with disabilities upon request, 701-231-7881.