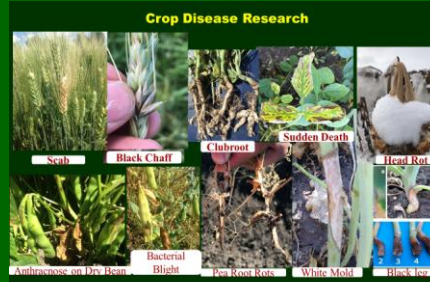


NDSU Langdon Research Extension Center Testimony – HB1020

Randy Mehlhoff, LREC Director – January 16, 2023



2021/23 ND Legislative Appropriation Update

- \$473,000 Appropriated for Langdon REC Plant Pathology Greenhouse.
- Lowest Bid was \$724,430 (\$251,430 over).
- Important Plant Pathology Research Data Delayed Because of No Greenhouse.
- **Request 2021/23 Greenhouse Carry Over Funding and Possibly an Increase in Appropriation.**

2023 Research/Extension Programming Update

- Soil Health Extension Program in its 10th Year of Existence and has Benefitted Extension Agents, Crop Consultants and Family Operations. Performed 329 Deep Soil Samples for 122 Family Farmers in 14 ND Counties to Assess Soil Health.
- Crop Pathology Research Data Continues to be in High Demand with Evolving and new Crop Diseases on Principle Crops Grown in ND.
- Foundation Seed Production at Langdon has Increased from 350 Acres to 600 Acres Providing Foundation Grade Crop Seed for the Regions Growers
- Traditional Cropping Systems Research in Crop Variety Testing, Weed Control, New/Emerging Crops, etc. Continues to be in High Demand by Producers.
- Extension Cropping System Specialist at Langdon Chairing the Extension Crops Program Planning Team. Especially Important with Many New Extension Agents in ND.

Immediate Research/Extension Programming Needs 2023/25

- **One fte supporting the Langdon REC Plant Pathology Research Effort. (SBARE AES Priority # 1)**
- **Funding the Needs Based Budget Requests for the AES and Extension in the Priority List Order as Set by the SBARE.**

Immediate Capital Project Needs 2023/25

- A new Equipment Storage Shed to House Expensive Small Plot Machinery and Other Implements.
- One Time Request for Extra-Ordinary Repairs on Aging Infrastructure.



LREC Land Base – 755 ac

