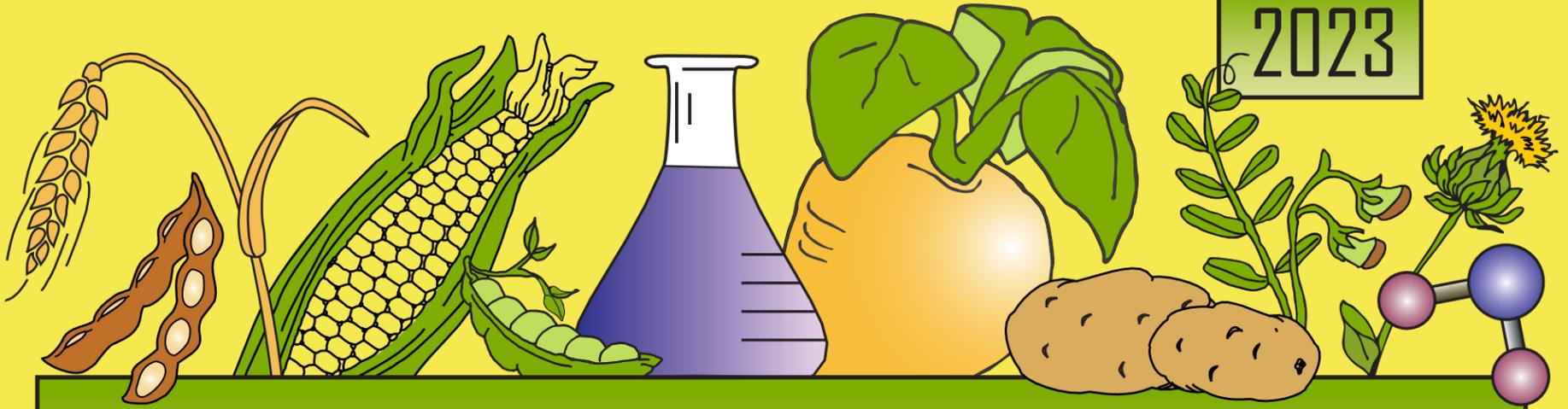


2023



# MonDak Ag Research Summit

• *science serving agriculture* •

## THURSDAY, JANUARY 19 ~ 9 am-3 pm RICHLAND CO. EVENT CENTER - SIDNEY, MT

(Located at the County Fairgrounds, 2118 W. Holly Street)

### irrigated session

9:00 am - Noon

**Guest Speaker:** Carrie Miranda, NDSU Fargo  
*Intro to the NDSU Soybean Breeding Program*  
Justin Jacobs – *Intercropping Study Data*  
Chengci Chen – *Selecting Cereal Varieties for Irrigated Production*  
Bart Stevens – *Overhead sprinkler-irrigated cropping systems with different levels of rotation diversity and tillage intensity*

### dryland session

9:00 am - Noon

Chengci Chen – *Chickpea & Flax Intercropping for Disease Management*  
Audrey Kalil – *Managing Root Rot Disease in Peas/Lentils*  
Jim Starika – *No-Till Yields and Water Use Efficiency*  
Upendra Sainju – *Simple, Rapid, Reliable, and Inexpensive Method of Measuring Soil Health*

**Joint Session:** Charlemagne Lim – *Weed Control in Row Crops*

**Poster Session | Break** - Researchers will be on hand to answer questions.

10:15 - 11:00 am

Jerry Bergman – *Safflower Production Under Irrigation*  
Frankie Crutcher – *Managing Cercospora and Fungicide Resistance*  
Jay Jabro – *Crop Water Use and Water Use Efficiency*  
Tyler Tjelde – *Irrigation Scheduling: Why Is It Important, How Do We Utilize It in Our Operation, and Is Water, Just Water?*

Tatyana Rand – *Influence of Native and Introduced Grasses on the Performance of Wheat Stem Sawfly and its Biocontrol Parasitoids*  
Bill Franck – *High Protein Peas*  
Brett Allen – *Durum Yield Following Bioenergy Feedstocks, Fallow, and a Cover Crop Mix*  
Josh Campbell – *Does Russian Olive Depend on Insects for Seed Production?*

**Lunch** – catered by **Famous Dave's®** | Sponsored by **NORTHERN PULSE GROWERS**

Noon

### rangeland session

1:05 - 1:55 pm

Charlemagne Lim – *Palmer Amaranth: Weed to be Aware of*  
Natalie West – *Leafy Spurge and Russian Olive Research*  
Carissa Wonkka – *Crested Wheatgrass Response to Combined Fire and Grazing*

### grasshopper workshop

1:55 - 2:55 pm

Dave Branson – *Rangeland Grasshopper Biology and Management*  
**Guest Speakers:** Janet Knodel and Travis Prochaska, NDSU  
*Best Pest Management of Cropland Grasshoppers*



thanks to our generous sponsors!

event is **FREE!**

Learn about research relevant for your operation from local scientists!

Learn about additional research efforts underway in our poster session and chat with the scientists.

presented by:

MSU Eastern Ag Research Center, Sidney  
NDSU Williston Research Ext. Center, Williston  
USDA-ARS No. Plains Ag Research Lab, Sidney

NDSU

WILLISTON RESEARCH EXTENSION CENTER

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Agricultural Research Service

MONTANA STATE UNIVERSITY

MONTANA AGRICULTURAL EXPERIMENT STATION

lunch provided by:



Northern Pulse Growers Association

mt pesticide points available

door prizes

to preregister\*

\* Encouraged, not required

<https://tinyurl.com/2023agsummit>

or contact Beth Redlin at:  
beth.redlin@usda.gov  
406-433-2020



Montana-Dakota Beet Growers Assoc.

Sidney, MT / Williston, ND

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