



MONDAK AG RESEARCH SUMMIT

DEC. 12, 2019 | 9 AM-3 PM (MT)

RICHLAND CO. FAIRGROUNDS EVENT CENTER, SIDNEY, MT

9:00 am *Welcome*
9:05 am **Guest Speaker:** Dr. Kevin Hyde, Montana Climate Office, University of Montana
Monitoring Change: Now and Ahead

IRRIGATED SESSION

9:30 am - Noon

Guest Speaker: Dr. Tom Scherer, NDSU - Fargo, *Irrigation Scheduling and Irrigation Machine Maintenance*
Tyler Tjelde - *Nesson Valley Research Overview*
Apurba Sutradhar - *Micronutrient Additions for Sugarbeet*

10:30 - 11:00 am **Poster Session** - Researchers will be on hand to answer questions.

IRRIGATED SESSION (CONTINUED)

Tyler Tjelde - *Effects of Sugarbeet Factory Spent Lime on Soil Crop Production in a Crop Rotation of Wheat and Sugarbeet*
Chengci Chen - *Economics and Yield and Protein Totals for Irrigated Pea Study with ARS*
Audrey Kalil - *White Mold in Soybean*
Bart Stevens - *Irrigated Soybean Management*

Noon **Lunch | Guest Speaker** - Dr. Kevin Hyde, *Measuring and Interpreting Soil Moisture Data and Estimates of Plant Available Water*

1:10 pm **Guest Speaker** - Dr. Janna Block, NDSU-Hettinger, *Utilization of Weather-Damaged Grain for Livestock*

HORTICULTURE SESSION

1:30 am - 2:50 pm

Rojee Pradhan - *Plant Propagation Workshop*
Bill Iversen - *Outdoor Composting Techniques*
Deb Waters - *Kitchen Waste Composting*
Composting Q&A

2:50 pm **Wrap-up**

DRYLAND SESSION

9:30 am - Noon

Clair Keene - *Kernza: A New Dual Use Crop for the MonDak*
Bill Franck - *Pea Protein: Variety and Treatment Differences*
Frankie Crutcher - *Fusarium Avenaceum Control in Pea from Scabby Grain*

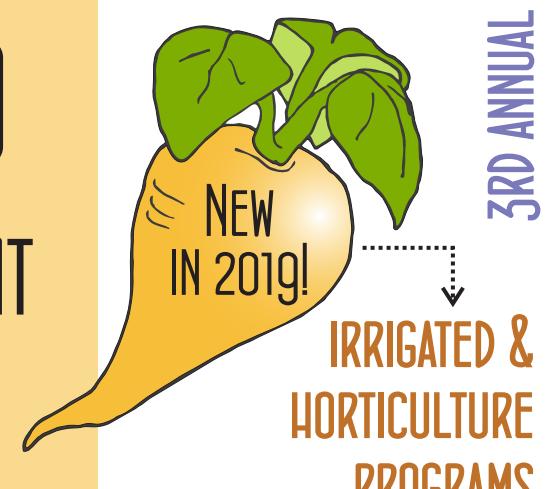
DRYLAND SESSION (CONTINUED)

Brett Allen - *Dryland Perennial Grass Response to N Fertilizer Application*
Tim Fine - *Corn Grazing Demonstration Project*
Gautam Pradhan - *Application of Unmanned Aircraft Systems in Small Plot Experiments*
Meredith Miller - *New Dryland Crop Varieties*

GENERAL AG SESSION

1:30 am - 2:50 pm

Tatyana Rand - *Can Cover Crops Increase the Efficacy of Wheat Stem Sawfly Biocontrol?*
Tim Fine - *Demonstration: NDSU Projected Crop Budget Software*
Poster Session - 2:00 - 2:20 pm
CEO John Piracha - *American Harvest, Inc. Overview*
Chengci Chen - *Hemp Research at EARC*



3RD ANNUAL

EVENT IS FREE!

Learn about research relevant for your operation!

View more than 20 posters on current projects and chat with the researchers!

**LUNCH PROVIDED
DOOR PRIZES**

**MT PESTICIDE POINTS
& CCA CEU'S PENDING**

TO PREREISTER*

** Encouraged, not required*

<https://tinyurl.com/2019agsummit>

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

PRESENTED BY:

*MSU Eastern Ag Research Center, Sidney
NDSU Williston Research Ext. Center, Williston
USDA-ARS N. Plains Ag Research Lab, Sidney*

NDSU

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