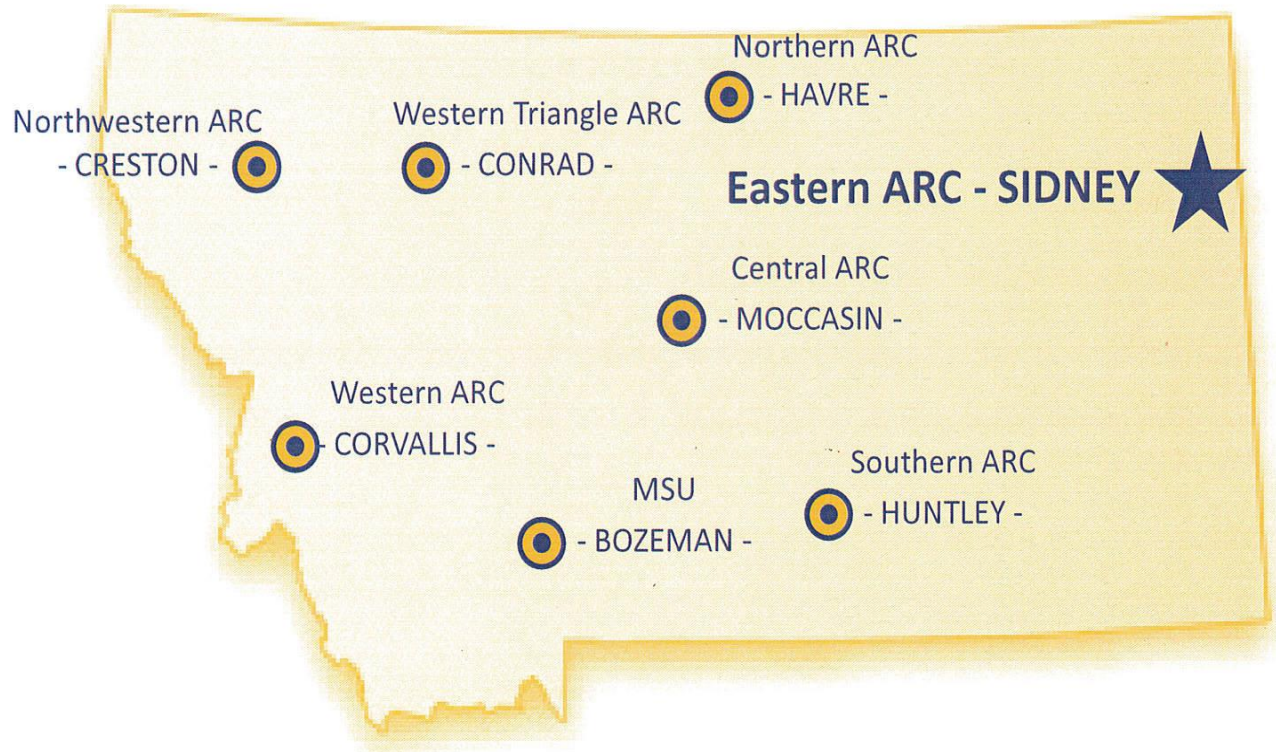


# Eastern Agricultural Research Center



**Field Day**  
July 14, 2015



# WELCOME

Welcome to the 35<sup>th</sup> Annual Field Day at your MSU Eastern Agricultural Research Center (EARC). The day will begin with a welcome and field tour of the MSU-EARC valley research site with a sponsored luncheon to follow.

We appreciate your attendance and participation in the EARC Field Day activities and welcome your questions and comments during and after the tour. The MSU Eastern Agricultural Research Center extends thanks to its staff members, the guest speakers, and everyone who contributed and participated in the Field Day activities.

## SINCERE THANKS TO OUR SPONSORS:

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A special thanks to Tim Fine, Richland County Extension Agent, for his cooperative efforts in planning the Field Day activities. Thanks also go to NDSU Williston Research Extension Center for providing the trailers and to The Depot for their assistance in procuring the food for the luncheon.



*The MSU Montana Agricultural Experiment Station and Research Centers will provide accommodations for any known disability that may interfere with a person's participation in any service, program or activity. If you require reasonable accommodations to participate in this event, we request 48 hours notice of the requested accommodations directly to Chengci Chen at (406) 433-2208 or [cchen@montana.edu](mailto:cchen@montana.edu).*



# MSU-EARC/EXTENSION

## 35<sup>TH</sup> Annual Field Day

### Schedule of Events



July 14, 2015

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8:00am – 9:00am	<b>EARC/WREC Advisory Board Meeting</b>
9:00am – 9:30am	<b>Refreshments and Registration for Pesticide Applicator Credits</b>
9:30am – 9:40am	<b>Welcome</b> – Dr. Chengci Chen, MSU/MAES EARC Superintendent
	<b>Tour begins</b>
9:50am – 10:10am	Mr. Russ Fullmer, Agronomist at Sidney Sugars, Inc., Sidney, MT. <i>Sugarbeet Variety Trial</i>
10:10am – 10:30am	Dr. Jerry Bergman, Director & Professor of Agronomy at NDSU-Williston Research Extension Center, Williston, ND. <i>Safflower</i>
10:30am – 10:50am	Dr. Prashant Jha, Assistant Professor, PhD at MSU-Southern Agricultural Research Center, Huntley, MT. <i>Herbicide Resistant Weed Management</i>
10:50am – 11:10am	Dr. Chengci Chen, Superintendent, Eastern Agricultural Research Center at Sidney, MT and Ms. Sherry Turner, Research Associate at Eastern Agricultural Research Center at Sidney, MT. <i>Pulse Crop Variety and Fungicide Trial</i>
11:20am – 11:40am	Dr. Luther Talbert, Spring Wheat Breeder at MSU Dept. of Plant Sciences and Plant Pathology, Bozeman, MT. <i>Spring Wheat Breeding</i>
11:40am – 12:00pm	Dr. Jamie Sherman, Associate Research Professor at MSU Dept. of Plant Sciences and Plant Pathology, Bozeman, MT. <i>Barley Breeding</i>
12:00pm – 12:30pm	Dr. Ashok Alva, Soil Scientist at USDA-ARS, Sidney, MT and Mr. Bill Iversen, Physical Scientist at USDA-ARS, Sidney, MT. <i>Sensors for In-Time Soil Monitoring and Soil Electrical Conductivity.</i>
12:30pm – 1:30pm	<b>Sponsored Luncheon</b> – <i>Sponsored by area businesses</i>
	Remarks from Dr. Barry Jacobsen, Research Centers Dept. Head/Associate Director MAES at MSU-Bozeman  Remarks from Dr. Charles Boyer, V.P. of Ag-Dean & Director at MSU-Bozeman
1:30pm – 2:00pm	Mr. Tim Fine, Agricultural Agent at MSU Extension-Richland County, Sidney, MT. <i>Energy Efficiency</i>
2:00pm	<b>Field Day Program Adjourned</b>

## 2015 WEATHER SUMMARY

### MSU EASTERN AGRICULTURAL RESEARCH CENTER

Month	Precipitation – Inches			Temperature	
	Irrigated	Dryland	Avg.	2015	Avg.
January	0.14	0.14	0.41	20.7	13.1
February	0.43	0.43	0.35	16.7	19.6
March	0.42	0.42	0.54	39.3	30.5
April	0.25	0.35	1.14	46.4	44.6
May	1.27	1.74	2.17	53.7	56.0
June	4.04	3.53	2.78	66.7	64.5
July 1-5	0.55	0.52	2.07	71.6	71.5
<b>TOTAL</b>	<b>7.10</b>	<b>7.13</b>	<b>9.46</b>		

### EASTERN AGRICULTURAL RESEARCH CENTER STAFF

Chengci Chen	Supt./Cropping Systems/Agronomist
Joyce Eckhoff	Research Agronomist (retired 5/15/15)
Ron Brown	Farm Mechanic/Mgr.
Sam Ebadzadsahraei	Farm Mechanic
Becky Garza	Research Assistant
Cherie' Gatzke	Administrative Assistant
Thomas Gross	Research Assistant
Calla Kowatch-Carlson	Research Assistant
Sherry Turner	Research Associate

#### SEASONAL ASSISTANTS:

Miriam Backhaus	Grant Brunsvold
Charles Flynn	Avery Gurney
Red Lovec	Chuck Lowman
Abbey Ries	

### MSU EXTENSION-RICHLAND COUNTY STAFF

Tim Fine	Agriculture Agent
Patti Fjelstad	Administrative Assistant
Josie Evenson	4-H County Agent
Johanna Bunn	FCS Agent



*“Whether you think that you can, or that you can’t, you are usually right.”*

*Henry Ford*