

IRRIGATION WORKSHOPS



Thursday, Dec. 8, 2011

Bismarck

Best Western Ramkota Inn,
Grand Pacific Room
800 3rd St. S.

Tuesday, Dec. 13, 2011

Williston

Williston Research Extension Center
14120 U.S. Highway 2

Greetings

Two irrigation workshops have been scheduled for December. These workshops are for practicing irrigators and anyone else interested in irrigation water management.

The Bismarck workshop is held in conjunction with the North Dakota Water Convention. The workshop agenda was developed with input from the Missouri Slope Irrigation Development Association (MSIDA), North Dakota Irrigation Association and NDSU Extension Service. An exposition with displays from irrigation equipment suppliers and other water supply industry representatives will be held along with the workshop.

The Williston workshop will feature topics of special interest to irrigators in northwestern North Dakota and eastern Montana – the MonDak region.

Workshop coordinators are:

- **Tom Scherer**
Extension agricultural engineer, NDSU, Fargo
(701) 231-7239
thomas.scherer@ndsu.edu
- **Chet Hill**
area ag diversification/value-added specialist
(701) 774-4315
chet.hill@ndsu.edu



For any of these workshops, individuals with disabilities are invited to request reasonable accommodations to participate in NDSU-sponsored programs and events.

To request an accommodation(s), please contact Tom Scherer at (701) 231-7239 one week before the workshop to make arrangements.

NDSU

EXTENSION SERVICE

Bismarck Irrigation Workshop

Thursday, Dec. 8, 2011

North Dakota Water Users Convention
Best Western Ramkota Hotel, 800 3rd St. S.
Grand Pacific Room

*Sponsored by the Missouri Slope Irrigation Development Association (MSIDA), North Dakota Water Users, North Dakota Irrigation Association and NDSU Extension Service.
You can register at the door.*

7:30-8:30 a.m. **Registration and Irrigation Exposition**

8:30-8:50 a.m. **NRCS Irrigation Program Update, CSP and AWEF**
Jill Helmuth

8:50-9:10 a.m. **Update on the Energy Beet Project**
Green Vision Group

9:10-9:30 a.m. **Update on Water Metering in North Dakota**
Bob Shaver

9:30-10 a.m. **Basics of Subsurface Agricultural Drainage Using Tile**
Tom Scherer

Break

10:30-11:15 a.m. **Irrigation Development on the McClusky Canal: Financing, Water Contracts and Long-term Development**
Dale Esser and Jim Weigel

11:15 a.m.-1 p.m. **North Dakota Irrigation Association Annual Meeting**
(lunch included in registration fee)

1-2:15 p.m. **Northwest North Dakota Industrial and Irrigation Water Supply Issues**
(presentation and panel)

- **State Water Commission Perspective**
Bob Shaver

- **Independent Water Providers Perspective**
Steve Mortenson and Bill Sheldon

Registration fee: \$30 (includes membership in the Missouri Slope Irrigation Development Association, refreshment breaks, lunch and workshop materials)

Williston Irrigation Workshop

Tuesday, Dec. 13, 2011

Ernie French Center,
Williston Research Extension Center

Coffee starts at 8:30 a.m. (Central Standard Time)

9:30 a.m. to noon

- **Fungicide Management**
Chet Hill

- **Economics of Corner Arms on Pivots**
Lyle Roberts and Mike Ames

- **Saline Management**
Jim Staricka

LUNCH

(Sponsored by Mountrail Williams Electric Co-op and Agri Industries Inc.)

1 p.m. to 3 p.m.

- **Polymer-coated Urea**
Bart Stevens

- **Irrigation and Greenhouse Emissions**
Upendra Sainju

- **Nesson Valley Research Update**
Tyler Tjelde

Workshop Presenters

Mike Ames
Agri Industries, Williston

Dale Esser
Garrison Diversion Conservancy District

Jill Helmuth
engineer, Natural Resource Conservation Service (NRCS)

Chet Hill
area Extension specialist, Williston Research Extension Center

Steve Mortenson
farmer/irrigator, Williston

Lyle Roberts
Monkota Inc., Fairview, Mont.

Tom Scherer
irrigation/water quality specialist,
NDSU Extension Service

Upendra Sainju
soil scientist, U.S. Department of Agriculture –
Agricultural Research Service/Northern
Plains Agricultural Research Laboratory
(USDA ARS/NPARK), Sidney, Mont.

Robert Shaver
head of Water Appropriations Division,
North Dakota Water Commission

Bill Sheldon
farmer/irrigator, Nesson Valley

James Staricka
soil scientist, Williston Research Extension
Center

Bart Stevens
research agronomist, USDA ARS/NPARK,
Sidney, Mont.

Tyler Tjelde
irrigation specialist, Williston Research
Extension Center

James Weigel
engineer, U.S. Bureau of Reclamation