

20th Annual

Area IV SCD Cooperative Research Farm
& National Sunflower Association

20th Annual

Research Results and Technology Conference

Dynamic Agriculture: Rediscovering the Basics

NORTHERN GREAT PLAINS RESEARCH LABORATORY



Seven Seas Inn & Conference Center
Mandan, North Dakota



TUESDAY, JANUARY 27TH

8:30 AM (CST) REGISTRATION

EVERYONE IS INVITED — NO COST

Crop Sequence Calculator 2.2.5

Dr. Joe Krupinsky, Research Plant Pathologist

Crop Water Use Differences and Potential Effects

Dr. Steve Merrill, Soil Scientist

Getting Back to the Basics when Direct Seeding

Dr. Don Tanaka, Soil Scientist

Predicting Crop Yield with Remote Sensing

Dr. Vern Hoffman, NDSU Agricultural Engineer



Management Effects on Soil Quality in Golden Valley County

Jason Gross, Soil Scientist

Glomalin - How Does Scum Hold Your Farm Together?

Dr. Kris Nichols, Soil Microbiologist

Carbon Sequestration in Northern Plains Croplands and Rangelands

Dr. Mark Liebig, Soil Scientist

Complementary Lunch

Sunflower Market Dynamics Today and in the Future

Larry Kleingartner, National Sunflower Association

New Weed Control Options in Reduced and No-Till Sunflower

New Label Options for Spartan[®]

Dean Wanner, FMC Corporation

CLEARFIELD[®] Sunflower: A New

Approach to Growing Sunflower

Mike Odegaard, BASF

Dual Magnum, a No-Till Choice

in Sunflower Weed Control

Syngenta

Cattle Are What They Eat “Creating Value-Added Beef”

Dr. Scott Kronberg, Research Animal Scientist

Status of Improved Grasses and Alfalfa for Grazing

Dr. John Berdahl, Research Geneticist

Grazing for Profit Panel

Gene Govan, McLean County Grass Farmer

Steve Fettig, Fettig Contract Grazing, Wishek, ND

Joe Fritz, Rancher, Beach, ND

Darell Evanson, Rancher, Lisbon, ND

Gabe Brown, Farmer, Menoken, ND

Sponsors and Exhibitors: AgriPro Wheat • AmeriFlax • AgWeek • Archer-Daniels Midland • Bayer Crop Sciences • Seeds 2000 • FMC • Philom Bios • Van Seed Hybrids • Cooperative Agronomy Services • Cloverdale Foods • Dow AgroSciences • Ducks Unlimited • Farm & Ranch Guide • Pheasants Forever • KAP Custom Application • Legend Seeds • Mycogen Seeds • Arvesta Corporation • ProSeed • Pulse USA • Farm Credit Services • Northern Canola Growers Association • Monsanto • Top Farm Hybrids • CHS, Inc. • BASF • North Dakota Grain Growers • North Dakota Soybean Council • Red River Commodities • Pioneer Hi-Bred/Benchmark Seeds • Northern Plains Equipment • Tesoro Petroleum • Wells Fargo Bank • West Central Ag Chemicals • Croplan Genetics • Syngenta • Security First Bank • Agricore United • Agriliance • North Dakota Corn Growers Association • National Sunflower Association

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