

Friends & Neighbors Day Research Roundup



NORTHERN GREAT PLAINS RESEARCH LABORATORY

Highway 6 South, Mandan, ND



July 19th

2 PM CDT — CAMPUS ACTIVITIES & EXHIBITS
4 PM CDT — AGRICULTURE AND ENVIRONMENTAL TOURS

<http://www.mandan.ars.usda.gov> 701.667.3000

Science Supporting Agriculture

Crops - Cattle - Carbon

Campus Exhibits

Managing for Drought

Trees of the Northern Plains

Living Landscapes & Rain Gardens in ND

Children's Activities & Free Evening Barbecue

Music by Merrill Piepkorn

Host of Prairie Public Radio's "Hear It Now" Program



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Families and children always enjoy visiting the research campus. Over 15 acres of park-like area, filled with exhibits from USDA-ARS and many other organizations, and presentations throughout the afternoon attract many 'friends & neighbors' from the community and farms and ranches throughout the region

Over 800 guests attended "Research Roundup," the annual "Friends & Neighbors Day" hosted by the Northern Great Plains Research Laboratory and Area 4 SCD Cooperative Research Farm on July 19, 2007.



Visitors toured the Mobile Nutrition Laboratory from the USDA-ARS Grand Forks Human Nutrition Research Center.



NDSU Forest Geneticist, Dr. Mohammed Iddrisu, who works at the USDA lab, and his children, visit with Faye Kroh at her Rendezvous Tent exhibit after his presentations on improving windbreaks in the Northern Plains states.



Many sponsors and exhibitors visited with guests throughout the day. Bobbi Erhardt, Agriculture Instructor from Bismarck State College shared information on educational programs with prospective students. Daryl Jorgenson talks about his local tire recycling business.





Allen Will from Hazelton, ND gave children wagon rides all day.



Jackson Bird, Bismarck City Forester, gave numerous tours of the trees on the 90+ year old research campus.



Craig Stange of NRCS presented information on “Rain Gardens.”



Drs. Eric Scholljegerdes and John Hendrickson discuss grazing issues with Gabe Brown, beef producer from Menoken, ND.



It takes a lot of hands to get everything ready for an effective presentation.



Dr. Mark Liebig focuses on the soils on the Area 4 SCD Cooperative Research Farm



Drs. Don Tanaka and Joel Ransom (NDSU) focus on incorporating corn into a sustainable crop sequence.



Morton County Extension Agent, Jackie Buckley made her “World Famous Jackie Buckley Beans” which are always a hit at this picnic. Her husband Sam assisted the “Barbecue Boys” from Dakota Community bank in grilling the burgers and sausages.



The annual barbecue has grown significantly thanks to promotion and support of over 60 contributing sponsors. A short program and entertainment followed. Below right: Senator Dorgan’s aid, Marion Houn.





Wonderful entertainment by Merrill Piepkorn, host of Prairie Public Radio's "Hear It Now" program, and his partner, Loy Larson.



Our "Fun Bunch" – The research support summer students!

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YOU ARE INVITED

USDA-ARS Northern Great Plains Research Laboratory
 1701 10th Avenue SW
 Mandan, ND 58554
 Just south of the Heart River Bridge

**Friends & Neighbors Day
 Research Roundup**

Sponsored by:

**NORTHERN GREAT PLAINS
 RESEARCH LABORATORY**
 Highway 6 South, Mandan, ND

&

Area 4
 Soil Conservation Districts
 Cooperative Research Farm

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**Area 4 SCD
Cooperative Research Farm**



**Soils of the
Area 4 SCD
Cooperative
Research Farm**

*Dr. Mark Liebig
USDA-ARS Soil Scientist*



**Corn
in Your
Crop Sequence**

*Dr. Don Tanaka
USDA-ARS Soil Scientist
Dr. Joel Ransom
NDSU Extension Agronomist*

Beef Research Unit



**Effects of Oilseed
Supplements on
Beef Cow
Reproduction**

*Dr. Eric Scholljegerdes
USDA-ARS Animal Scientist*



"My dad is a biologist, chemist, meteorologist, metallurgist, botanist and jeweler. But, I just call him a farmer."

**Friends & Neighbors Day 2007
RESEARCH TOUR MAP**

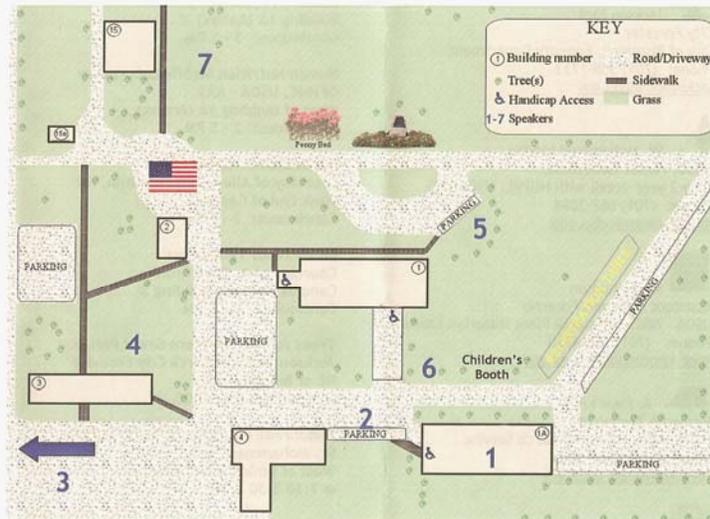


Field Tour Begins at 4 PM

**Friends & Neighbors Day, July 19th 2007
CAMPUS ACTIVITIES MAP**

SCHEDULE:

- 1 **History of the Northern Great Plains Research Laboratory**
Building 1A (Annex)
Continuous: 3 - 5 PM
- 2 **Human Nutrition Mobile Laboratory**
GFHC, USDA - ARS
West of Building 1A (Annex)
Continuous: 2 - 5 PM
- 3 **Horse Drawn Wagon Rides**
Courtesy of Allen Will, Hazelton, ND
West End of Campus
Continuous: 2 - 5 PM
- 4 **Rendezvous Tent Demo**
Courtesy of A. Faye Kroh
Campus North of Building 3
Continuous: 2 - 5 PM
- 5 **Trees for the Northern Great Plains**
Jackson Bird, Bismarck City Forestry
NE of Building 1
@ 2:00 3:00 4:00 5:00
- 6 **Windbreak Plantings in North Dakota**
Dr. Mohammed Iddrisu, NDSU
West of Building 1A (Annex)
@ 2:30 3:30 4:30
- 7 **Living Landscapes & Rain Gardens in ND**
Mike Knudson, Bismarck Plant Materials Ctr.
Craig Stange, USDA-NRCS
Perennial Bed North of Building 15
@ 2:00 3:00 4:00 5:00



**Campus Activities:
2 - 5 PM**

Field Tour Begins at 4:00 PM

(Please check registration table for tour specifics)