AGRONOMY/SOILS FIELD DAY
Tours and Exhibits of Current Crops and Soils Research
Wednesday, August 31, 2011
Arlington Agricultural Research Station
Tours depart from the Public Events Facility at 8:30am, 10:30am, and 1:00pm
Lunch and refreshments available

Tour A: Corn & Soybean Tour
- The economic considerations for the use of seed or foliar fungicides in corn and soybean (Paul Esker)
- Weed control strategies under different tillage systems (Vince Davis)
- Corn yield estimates and their predictive value (Joe Lauer)
- Initial results from the decades study and an introduction to characterizing soil quality and health (Shawn Conley)

Tour B: Forages Tour
- The nutritional status of alfalfa in Wisconsin (Carrie Laboski)
- In search of higher alfalfa yields (Mike Rankin)
- Meadow fescue – Back to the future (Mike Casler)
- Growing meadow fescue, tall fescue and orchardgrass with alfalfa (Bill Verbeten & Dan Undersander)

Tour C: Soils Tour (8:30 and 10:30 am only)
- Is the use of FGD gypsum beneficial? (Dick Wolkowski)
- Nutrient management in no-till production (Matt Ruark)
- Corn hybrid effects on N need and N use efficiency (Carrie Laboski)
- Crop and soil diagnostic services updates (John Peters)

Special Session: Growing Switchgrass for Biofuel {1 to 3 pm only}
- What's the big deal with switchgrass? (Mike Casler)
- Nitrogen management of switchgrass (Matt Ruark)
- Will we need to manage weeds when establishing switchgrass? (Mark Renz)
- Switchgrass production in the upper Midwest: Yields during establishment phase (Gregg Sanford)
- Policy initiatives to make biofuels production a profitable option for Wisconsin farmers (Gary Radloff)

LUNCHEON SPEAKER @ 12:15pm
“Grain Markets”
Dave Moll, Extension Grain Marketing Outreach Specialist
Dept. of Ag & Applied Economics and UW Renk Agribusiness Institute

SPECIAL SESSION @ 1-3pm
“Growing Switchgrass for Biofuel”

The Arlington Research Station is located on Hwy. 51, about 5 miles south of Arlington and 15 miles north of Madison. Watch for Field Day signs.

For more information contact the Dept. of Agronomy 608/262-1390 or the Dept. of Soil Science 608/262-0485.

In the event of rain, presentations will be held inside.
Sponsored by the UW-Madison College of Agricultural and Life Sciences and the UW Cooperative Extension

{Certified Crop Advisors: 5 CEU credits requested}