THE 2006 AMERICAN SOCIETY OF AGRONOMY
NORTH CENTRAL BRANCH MEETING
March 14-15, 2006

Carver Conference & Learning Center
Located on the campus of Pioneer Hi-Bred International, Inc.
Johnston, Iowa
The focus of the 2006 ASA North Central Branch annual meeting will be a forum for field agronomists and researchers to interact and discuss the hottest new opportunities and challenges in modern farming systems.

Symposia will cover new technologies for corn and soybean production, seed industry overview, nitrogen and nutrient management topics. Leading industry/extension field agronomists and university/industry scientists will present and chair the symposia. There will be time during each symposium for presenters and attendees to dialogue.

**Volunteer posters** presented by both industry and university researchers will be available for viewing both days to provide more opportunity for researcher/crop adviser interaction. Poster submission is free.

**Student attendance** is encouraged, especially participation in poster sessions. Student recognition with cash awards will be offered in a student poster competition. **Registration fees will be waived for students.** Students, take advantage of this opportunity to mix with top industry and university professionals.

As part of the meeting, a tour will be included on Tuesday afternoon, March 14. There will be a choice of tours. Space on each tour is limited, so reservation in a tour will be based on date of registration and attendee preference.

A total of 5.5 CEU credits, over the two days, have been approved – see below for details.

We look forward to seeing you in Johnston, IA on March 14 and 15!

Steven Paszkiewicz, President, N.C. Branch ASA
Harold Watters, President-Elect
Randy Brown, Secretary-Treasurer
Dale Leikam, Past President
Program

Tuesday, March 14, 2006

8:30 – 9:30  On-site registration

9:30A  Greeting
Steven Paszkiewicz, NC Branch ASA President

9:35 – 11:15A  New Technologies for Corn and Soybean Production
1.5 Crop Management CEUs
Session I
Moderator: Steven Paszkiewicz, Pioneer Hi-Bred Intl., Inc., Johnston, IA

An Industry View: What is on the Horizon for Plant Biotechnology Traits?
Jeff Habben, Pioneer Hi-Bred Intl., Inc., Johnson, IA

Repeatable Auto-guidance for Strip Till Crop Production
Than Hartsock, John Deere AMS, Urbandale, IA

Question /Answer Session
Audience and presenters

11:15 - 12:00  Lunch and depart for tours
- Deere Works, Ankeny, IA
- Pioneer Hi-Bred, Johnston campus (Tour Capacity Reached)

12:15 – 3:30  Tours

3:45P  Return to Carver Center

4:00 - 5:30P  Overview of Seed Industry in North America
1.5 Crop Management CEUs
Session II
Moderator: Harold Watters, Ohio State University, Raymond, OH

Jim Tobin, Monsanto Company, St. Louis, MO

Matthew Mouw, Pioneer Hi-Bred Intl., Inc., Johnston, IA

Jon Scharingson, Syngenta Seeds Inc., West Des Moines, IA

Question /Answer Session
Audience and presenters

5:30 - 6:00  Poster viewing
Utilize this great opportunity to mix with top agronomic professionals

Dinner on your own
Wednesday March 15, 2006

7:40 - 8:30A  **NC ASA Business Meeting**  
*Steven Paszkiewicz, NC Branch ASA President presiding*

8:30 - 9:30A  **Making Sense of the Corn Nitrogen Recommendations**  
1.0 Nutrient Management CEU  
Session III  
*Moderator: Dale Leikam, Kansas State University*

Fertilizer N Price Effect on Optimum Corn N Rate Recommendations  
*John Sawyer, Iowa State University, Ames, IA*

Regional Experiences With The Illinois Amino Sugar N Test.  
*Larry Bundy, University of Wisconsin, Madison, WI*

Question /Answer Session  
*Audience and presenters*

9:30 - 9:45  **Student Poster Awards**  
*Paul Carter, Pioneer Hi-Bred Intl., Inc., presiding*

9:45 - 10:15  **Break and Poster Viewing**

10:15 - 11:45  **Nutrient Management Session**  
0.5 Nutrient Management and 1.0 Soil and Water Management CEUs  
*Moderator: Randy Brown, Agriliance/Croplan Genetics, Kearney, NE*

Nitrogen Management to Protect Water Quality and Optimize Yields  
*Richard Ferguson, University of Nebraska, Lincoln, NE*

Fertilizer Sources, Proper Selection and Management  
*T. Scott Murrell, Potash and Phosphate Institute, Woodbury, MN*  
*Dale Leikam, Kansas State University, Manhattan, KS*

Question /Answer Session  
*Audience and presenters*

11:45 - 12:00  **Wrap-up and Adjourn**  
*Harold Watters, 2006-2007 NC Branch ASA President*