Tuesday July 15
8:30 Registration, Set up posters

9:15- Greeting By NC ASA

Session 1 - Physiology of Yield Responses
9:25-11:45 Moderator: Tony Vyn
Physiology of Corn Yield Components and Stress Tolerance in Modern Hybrids,
Mark Westgate, Iowa State

Environmental impacts on corn physiology in irrigated and rain-fed conditions:
HybridMaize model assumptions. Haishun Yang, UNL

Stress Tolerance in Practice: Corn Planting Date and Plant Population Responses.
Emerson Nafziger, University of Illinois

11:45 Lunch and View Posters

ASA NCR - Branch Meeting Tour - Tuesday, July 15, 2008
1:00 p.m. Arrive August N. Christenson Research & Education Building, University of
Nebraska Agricultural Research & Development Center (ARDC) near Mead, Nebraska

1:15 ARDC Overview - Keith Glewen, UNL Extension Educator

1:30 Onsite look at the Univ. of Nebraska Crop Management & Diagnostic Clinic
Program - Keith Glewen, UNL Extension Educator

2:00 Depart

2:15 Carbon Sequestration Project, Dr. Dan Walters, Professor of Agronomy &
Horticulture, University of Nebraska - Lincoln

3:00 Depart
3:15 Genetic Improvement of Switchgrass for Cellulosic Energy Production - Dr. Kenneth P. Vogel, USDA - ARS Project Leader, Adjunct Professor, Agronomy & Horticulture University of Nebraska - Lincoln

3:45 Depart

4:00 Wheat Breeding in the Public Sector – Dr. Steven Baenziger, University of Nebraska - Lincoln

4:45 Depart

Graduate Student Mixer 6:30-7:30

Dinner 7:30

Wednesday, July 16
7:00-8:00 Continental Breakfast

8:15- 8:30 NC ASA Business Meeting.

Session 3 – Biotechnology in the Seed Industry
8:30-10:00 Moderator: Scott Murrell
Speakers TBA – Topics Include
- New Technology
- Drought Gene
- Nitrogen management Gene
- Optimum GAT

10:00-10:15 Graduate Poster awards

Session 4
10:30-12:00 Moderator: To Be Determined
Residue Management and Equipment Considerations for No-till Corn on Corn – Paul Jasa, Extension Engineer, University of Nebraska, Lincoln

Corn Response to Foliar Fungicides: University and On-farm Results – Mark Jeschke, Agronomist, Pioneer, A Dupont Company, Johnston, IA