

Heartland Region Roundtable
Arbor Day Farm Lied Lodge and Conference Center
Nebraska City, NE
March 4-5, 2009

TOPICS

1 - Cost Effectiveness of Best Management Practices

2 - Conversion of CRP to Crop Production

Agenda

Wednesday, March 4

12:00 Lunch (Provided by Heartland Nutrient Management) – *Timber Dining Room*

Topic 1 - Cost Effectiveness of Best Management Practices

- 1:00 Introductions – *Dan Devlin, Kansas State University*
Kansas Experiences with Targeting for Cost Effectiveness
- 1:30 Economics and Water Quality Effects of Installing Conservation Practices – *Michael Langemeier, Kansas State University*
- 2:00 Evaluating Cost Effectiveness at the Field Level – *Dan Ginting, USGS, Lincoln, Nebraska*
- 2:30 Using a BMP Auction for Targeting in Kansas – *Josh Roe, Kansas State University*
- 3:00 Break
- 3:20 Developing and Implementing a Cost Effective BMP Implementation Plan in an Iowa Watershed – *Chad Ingels, Iowa State University*
- 3:50 Adoption of BMPs for Animal Manure Management – *Laura McCann, University of Missouri*
- 4:20 Break Out Sessions
a) Regional Collaborative Efforts and Opportunities
b) Planning of June Workshop
c) Research Needs
- 5:15 Reporting of Small Groups
- 6:00 Dinner (Provided by Heartland Nutrient Management)
- 7:00 Synthesis of the 2005 Hypoxia Conference, Cost Effectiveness of Best Management Practices – *Jim Baker, Retired from Iowa State University*

END OF DAY 1

Thursday, March 5

6:30am Breakfast (Provided by Heartland Nutrient Management) – *Timer Dining Room*

Topic 2 – Conversion of CRP to Crop Production

8:00 Announcements and Objectives

8:05 Watershed Scale Impact of Grassland/CRP on Water Quality – *Keith Schilling Iowa DNR*

8:45 Nutrient Management and Production Issues with Conversion from CRP – *Charles Shapiro, UNL Extension*

9:15 Understanding CRP Conversion at the Farm Level – *Paul Hay, University of Nebraska and David Dukes, Iowa No-till Farmer*

9:55 Break

10:20 Using Modeling to Understand the Environmental Impacts of CRP – *Phil Gassman, Iowa State University*

10:50 CRP and Eco-System Services – *Brenda Groskinsky and Walt Foster, U.S. EPA, Region 7*

11:20 Break Out Sessions:

- a) Regional Collaborative Efforts and Opportunities
- b) Planning of June Workshop
- c) Research Needs

12:00 Reporting of Small Groups

12:15 Finish Roundtable