

*RUSLE2 & Iowa Phosphorus Index  
Workshop Registration Form*

Please use a separate form for each registering individual. Checks should be made payable to Story County Extension. Complete registration form and send payment to:  
Story County Extension  
220 H Avenue  
Nevada, Iowa 50201  
Phone: (515) 382-6551  
Fax: (515) 382-2696

Name

Business Name

Address

City, State, Zip

Phone

Email

*Registration Deadline & Fees*

Registration fees include lunch, refreshment breaks, and workshop materials.

Registration: \$100.00  
Late registration (After Dec. 2nd): \$125.00

Please check the box where you will be attending:

Dows Convention Center

Bingley Building  
Marion County Fairgrounds

- Cut Here -

- Cut Here -

**IOWA STATE UNIVERSITY**  
University Extension  
Story County Extension  
220 H Avenue  
Nevada, Iowa 50201

*RUSLE2 &  
Iowa Phosphorus Index  
Workshops*

Dows, Iowa  
December 8, 2005  
OR  
Knoxville, Iowa  
December 16, 2005

In  
Collaboration  
With



**Iowa Manure Management  
Action Group**

**IOWA STATE UNIVERSITY**  
University Extension

## Schedule of Workshop Activities

### Morning Session

- 8:30 Coffee & Registration
- 9:00 Welcome & Introductions
- Training Overview
- RUSLE2
- Background
  - Operator's Instructions
  - Glossary of Terms
  - Information Requirements
  - Loading Instructions
- Dominant Critical Area Determination
- Break
- Operating RUSLE2

11:30 Lunch

### Afternoon Session

- 12:30 Erosion Definitions
- Ephemeral Gully
  - Classic Gully
- Iowa Phosphorus Index
- NRCS Use
  - Use in IDNR MMPs
- Break
- 3:00 Iowa DNR MMPs
- Soil Sampling
  - Questions & Answers
- 4:00 Adjourn

---

### For a reminder



**December 8, 2005**  
**Dows Convention Center**



**December 16, 2005**  
**Bingley Building**  
**Marion County Fairgrounds**

## Workshop Requirements

Each registrant must bring a Microsoft Windows compatible laptop computer equipped with a CD-ROM drive and Microsoft Excel Software. The majority of work done during the workshop will require the use of Revised Universal Soil Loss Equation 2 (RUSLE2) and Iowa Phosphorus Index Calculator. These programs and associated information will be provided on a CD. Registrants must have administrative rights for the laptop they bring to the workshop to be able to install software.

### Instructors

The workshops will be taught by Barb Stewart, USDA - NRCS, Kapil Arora and Angela Rieck-Hinz, ISU Extension.

### Cancellation Policy

Written cancellation requests received before 5:00 PM on December 2nd will receive a refund minus a \$15 processing fee. No refunds will be given after 5:00 PM on December 2nd, 2005.

### Questions

Contact Kapil Arora at (515) 382 - 6551 or Angela Rieck-Hinz at (515) 294 - 9590

... and justice for all

The U.S. Department of Agriculture (USDA) prohibits discrimination in all its programs and activities on the basis of race, color, national origin, gender, religion, age, disability, political beliefs, sexual orientation, and marital or family status. (Not all prohibited bases apply to all programs.) Many materials can be made available in alternative formats for ADA clients. To file a complaint of discrimination, write USDA, Office of Civil Rights, Room 326-W, Whitten Building, 14th and Independence Avenue, SW, Washington, DC 20250-9410 or call 202-720-5964. Cooperative Extension Service, Iowa State University of Science and Technology, and the United States Department of Agriculture Cooperating.

## Dear Stakeholders,

An all-day workshop on RUSLE2 & the Iowa Phosphorus Index will be held at two locations: Dows Convention Center in Dows, Iowa and Bingley Building, Marion County Fairgrounds in Knoxville, Iowa. Participants may attend either workshop.

The morning session will focus on Revised Universal Soil Loss Equation 2 (RUSLE2) including installing software programs, performing dominant critical area determinations, and operating RUSLE2. The afternoon session will include discussions on ephemeral gully and classical gully erosion, Iowa Phosphorus Index, and its use in IDNR MMPs.

The workshops are a collaborative effort between USDA - NRCS, IMMAG, and Iowa State University Extension. Certified Crop Advisor (CCA) Credits have been applied for (5SW, 1NM).

Sincerely,

Kapil Arora  
Ag Engineering Field Specialist  
ISU Extension - Story County