Soil Fertility and Nutrient Management Short Course

February 15-16, 2012

Objectives

- Iowa soils and soil properties
- Soil sampling and testing
- Cation exchange
- Soil pH and liming
- Essential plant nutrients
- Secondary and micronutrients
- N management and products
- Soil N dynamics, crop uptake, and diagnostic tools
- P and K management
- Environmental P and the Iowa P-Index
- Site-specific management
- Manure management
- Tour of Agronomy Soil and Plant Analysis Laboratory

Principles of soils, soil fertility and nutrient management are reviewed during this two-day course. In addition to classroom work, students will have the opportunity to tour the ISU Soil and Plant Analysis Laboratory. Registration includes reference notebook, lunches and refreshment breaks.

Instructors

Lee Burras
professor of agronomy

Joel DeJong
Extension Field Agronomist, northwest Iowa

Antonio Mallarino
professor of agronomy and extension soil and nutrient management specialist

John Sawyer
professor of agronomy and extension soil and nutrient management specialist

For additional information

visit **www.aep.iastate.edu** or contact us at (515) 294-6429 or anr@iastate.edu.

February 15

8:30 AM	Registration and refreshments
9:00 AM	Class begins
12:00 PM	Lunch (provided)
5:00 PM	Class adjourns for the day

February 16

7:30 AM	Classroom opens, morning refreshments
8:00 AM	Class begins
12:00 PM	Lunch (provided)
4:30 PM	Class adjourns

Registration fee – $275

Deadline for registration or refunds – February 8, 2012

Location – Room 250, Scheman Continuing Education Building, Iowa State Center, Ames

Class limit – 40 students

CCA credits – 11.5 NM, 1.0 SW

Registration - Soil Fertility and Nutrient Management Short Course

Name _____

Organization _____

Address _____

City _____ State _____ ZIP _____

County _____ CCA # _____

Daytime phone _____

E-mail address _____

You will receive confirmation of registration via e-mail. A packet containing additional details, maps, and parking information will be sent US Mail the week prior to the class.

Please return payment with this form to: ANR Program Services, Iowa State University, 2101 Agronomy Hall, Ames, IA 50011-1010

OR FAX with credit card information to: (515) 294-1311

OR Register online with a credit card at: www.aep.iastate.edu

- ❑ Check enclosed - Check # _____
- ❑ VISA
- ❑ MasterCard

_____
Total Payment

_____
Card Number

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Expiration Date

_____
Name on card

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