

# Managing Your Soils to Improve Productivity and Profitability

*A Series of Three Meetings*

**Feb. 1— The Mechanics of Soil Health**

Cherokee County Extension Center  
124 W. Country Rd., Columbus, KS

Breakfast served at 8, presentations start at 8:30.

Demonstrations of Rainfall Simulator, Soil Aggregate Stability, and Economics of Production

Contact/RSVP: Dale Helwig, [dhelwig@ksu.edu](mailto:dhelwig@ksu.edu) or 620-429-3849

**Feb. 5— Cover Crops, Soil Health, and Weed Control**

Wildcat Extension District—Girard Office  
120 E. Buffalo St., Girard, KS

Presentations start at 8:30.

Cover Crops for Weed Control; Corn Emergence; and Soil Variability and Economics of Production

Lunch served at noon

Contact/RSVP: Josh Coltrain, [jcoltrain@ksu.edu](mailto:jcoltrain@ksu.edu) or 620-724-8233

**Feb. 28— Cover Crops, Soil Health, and Grazing**

Falkenstien Farm  
8800 Pratt Rd., Oswego, KS

Meet at the shop behind the house (37° 6'58.71"N, 95°14'58.30"W)

Presentations begin at 9:00 followed by lunch

Cover Crops for Grazing, Forage Production, and Quality, Soil Health and Economics, and Practical Experiences with Cover Crops

Contact/RSVP: Gretchen Sassenrath, [gsassenrath@ksu.edu](mailto:gsassenrath@ksu.edu) or 620-820-6131



Speakers Include:

Anita Dille—Kansas State University, Professor of Weed Ecology

"Using cover crops for weed control"

Jaymelynn Farney—Kansas State University, Asst. Prof., Beef Systems Spec.

"Do's and Don'ts with cover crop grazing – from a livestock perspective"

Doug Spencer—Natural Resources Conservation Service

Rangeland Management Specialist

Gretchen Sassenrath—Kansas State Univ., Assoc. Prof. of Cropping Systems,

"Managing soil spatial variability for profitability"

