

# The Keys to Soil Health

You can unlock the secrets within the soil and improve crop yields by learning the key ingredients to managing soil at the

## Soil Health Workshop

### Owensville, MO

This workshop will give basic knowledge of how soil works and how management practices affect the services that soil provides. Knowing the secrets to your soil will help you determine the practices that best fit your farm and your management goals. Topics include:

- Integration of livestock and cover crops
- Rotational grazing effects on soil health
- Developing cover crop mixes and adjusting rotations to utilize cover crops
- Soil health testing benefits and procedures:
  - Bring two dried soil samples to analyze, 1 fence row and 1 field
- Cost to benefit ratios of management practices to improve soil health
- Farming to improve organic matter and soil water retention
- Improving crop nutrient availability through improvement of soil health

**Brought to you by the University of Missouri Bradford Research Center**



**Sponsored by NRCS**



United States Department of Agriculture  
Natural Resources Conservation Service

**Friday, August 22, 9 a.m. to 3 p.m.**

**VFW Hall**

604 West Jefferson Ave., Owensville, MO

\$10 Registration for lunch and snacks, attendance free; Deadline: August 8, 2014

Make checks payable to "Soil Health Workshop"

Send to: Jill Staples, Soil Health Workshop, MU-BREC, 4968 Rangeline Rd.

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Questions: Contact Jill Staples; 573-239-2179 or [staplesj@missouri.edu](mailto:staplesj@missouri.edu)



Name: \_\_\_\_\_

# Attending: \_\_\_\_\_

Address: \_\_\_\_\_

Phone number: \_\_\_\_\_

Owensville Workshop