

State Coordinators

If you would like to organize a local workshop, contact a state project coordinator.

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For more information about this
statewide program, visit the UM Water
Resources Center web site at:

<http://wrc.umn.edu/outreach/manurevalue>

Resources

The “What is Manure Worth?”
worksheet is available at:

[http://www.apec.umn.edu/faculty/
wlazarus/interests_manureworth.html](http://www.apec.umn.edu/faculty/wlazarus/interests_manureworth.html)

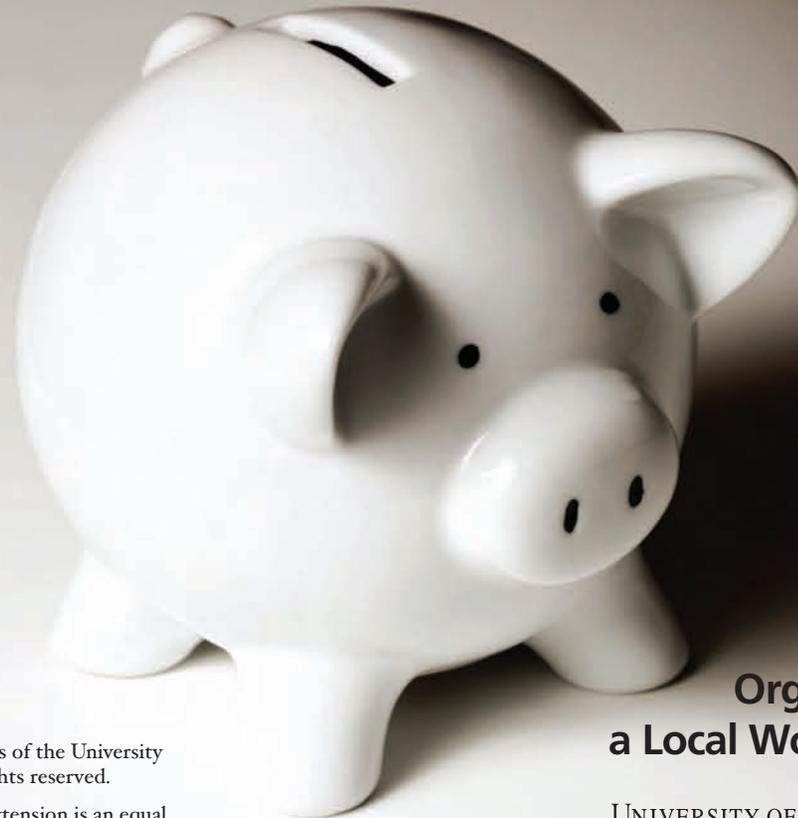
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Putting a \$ Value on Manure

A state-wide educational
program where livestock and
crop producers learn to estimate
and maximize the value of
their manure.



**Organizing
a Local Workshop**

UNIVERSITY OF MINNESOTA
EXTENSION

Help Producers Improve Cash Flow and Water Quality

This brochure explains how to work with state coordinators to organize a local Value of Manure Workshop for livestock and crop producers and other interested participants.

The University of Minnesota Extension Service will sponsor and deliver county-based small-group workshops that will help producers make the best economic decisions when utilizing manure as a crop nutrient source.

Educating livestock and crop producers about how to determine and maximize manure value will:

- Help producers get the most economic value potential from their manure supply and reduce fertilizer costs.
- Help producers in the pricing of manure and determining appropriate manure value for cash flow projections.
- Reduce the risk of nutrients entering surface and groundwater by encouraging the more precise (and economically sound) use of manure nutrients.

The workshops will be interactive and hands-on, giving participants the opportunity to work with data from their own operation. Participants receive a computer tool for making the calculations and assistance analyzing their own manure application decisions. They will leave with a better understanding of the value of manure in their unique situation and with the tools and skills needed for future assessments.

Local Organizer Responsibilities

The host will form a local team to help organize and complete the following tasks:

- Set workshop date, time, and location. Allow 3 hours for a workshop. Workshops may be scheduled through spring of 2010.
- Recruit 10 to 15 participants.
- Ensure that participants bring the needed manure management information for their operation.
- Ask participants to bring laptop computers, if they have them.
- Arrange coffee, snacks, and lunch, if needed.
- Help presenters work with producers during the hands-on session.
- Provide names and addresses of participants and organizers.

Workshop Agenda

- Explanation of factors that determine manure value.
- Discussion of ways to maximize manure value.
- Demonstration of the “What is Manure Worth?” spreadsheet.
- Hands-on use of the computer spreadsheet or paper worksheet to analyze situations relevant to participants’ own operations with assistance from presenters and organizers as needed.
- Each participant receives the spreadsheet and other resources for continued use in their manure management decisions.

Project Coordinator Responsibilities

State project coordinators will provide:

- Workshop brochures and data collection sheet to be distributed to potential participants.
- A manure management specialist to give a presentation on determining and maximizing manure value, demonstrating the spreadsheet, and leading discussions.
- Workshop materials including the “What is the Value of Manure?” spreadsheet (computer and paper version), resource materials, and publications.
- A pre-workshop survey, post-workshop evaluation, and a follow-up survey mailed 6 months after the workshop.
- A report summarizing workshop results.

Workshop Costs and Funding

There is no cost to the producer for the workshop.

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