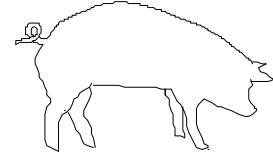
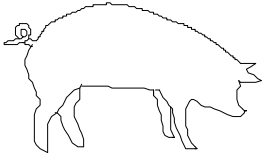


Swine Nutrition Workshops

For Niche Pork Producers

9:00 A.M.- 4:00 P.M.



December 5, 2007

North Iowa Area Community College
Mason City, IA

December 6, 2007

Northwest Iowa Community College
Sheldon, IA

Co-sponsored by Iowa State University Extension, University of Nebraska Extension, Iowa Pork Industry Center, Practical Farmers of Iowa, North Iowa Area Community College, Northwest Iowa Community College, Iowa Pork Producers Association

Funded by the National Research Initiative of the USDA Cooperative State Research, Education and Extension Service (grant number 2005-55618-15791) and the Innovative Swine Industry Enhancement Grant Program of the Iowa Attorney General's Office

Feed is the largest single item among the costs of producing pork. On the average it accounts for about 60 percent of all cost and represents about 80 percent of the cash cost. The fact that there is a significant amount of variation in feed cost from one operation to another presents opportunity for many producers to lower feed expense and tailor feeding programs to their operation. With the recent rises in corn prices, the price pressure on feed rations is evident. Now is a great time to take a critical look at your current feeding program.

This Swine Nutrition Workshop is designed so that you will be able to go home after the workshop with formulations and strategies to reduce your feed costs for producing pork. ***A total of 54 producers have completed this workshop. They identified ways of lowering their annual feed bill by 12% or \$11,180 on the average.*** You will receive personal assistance in evaluating your current feeding program.

Dr. Duane Reese, University Nebraska-Lincoln Extension Swine Nutrition Specialist, will present the nutrition program and consult with producers about swine nutrition. Time in the morning will be devoted to collecting the necessary data for the evaluation. You will need to bring all your diet formulas and the cost of each feed ingredient. Knowing the amount of feed used in your operation is preferred, but not required. Also, any performance information such as litter size weaned per sow, average daily gain and feed intake and percent lean is very useful. The third sheet of this flyer lists the various things we want you to bring to the workshop.

Later during the workshop you will use a computer diet formulation program to gain hands-on experience at evaluating and formulating new diets for your herd. No prior computer experience is necessary! You will leave the workshop with new diets to consider using at home.

You are also encouraged to bring a sample of your finisher diet to the workshop. During the workshop we'll analyze it for particle size, a very important factor affecting feed efficiency and feed cost.

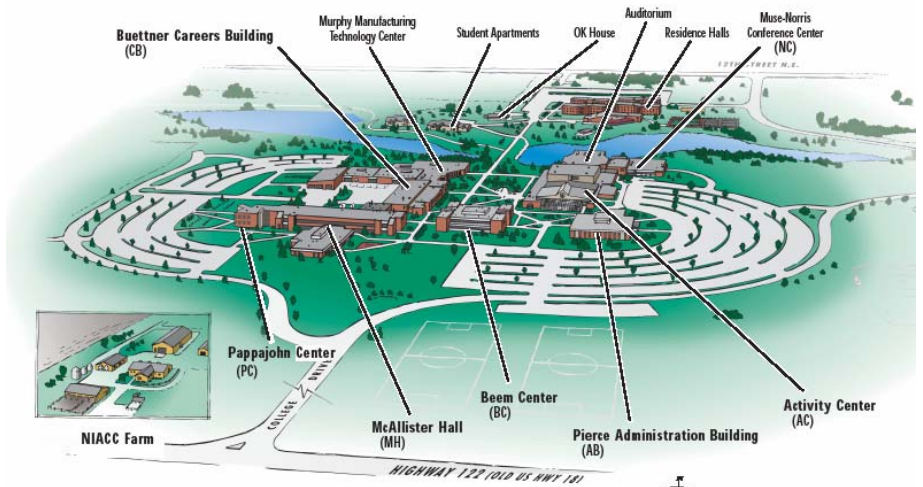
Registration fee is \$15 per person and includes coffee and rolls, a noon lunch, and all workshop materials. **Call by Thursday November 29th to register so we know you are coming** (712-225-6196) and also return the form on the back side of this flyer and your registration fee to Dave Stender, ISU Extension Swine Field Specialist.

Questions? Contact Dave Stender at 712-225-6196 or Duane Reese at 402-472-6425.

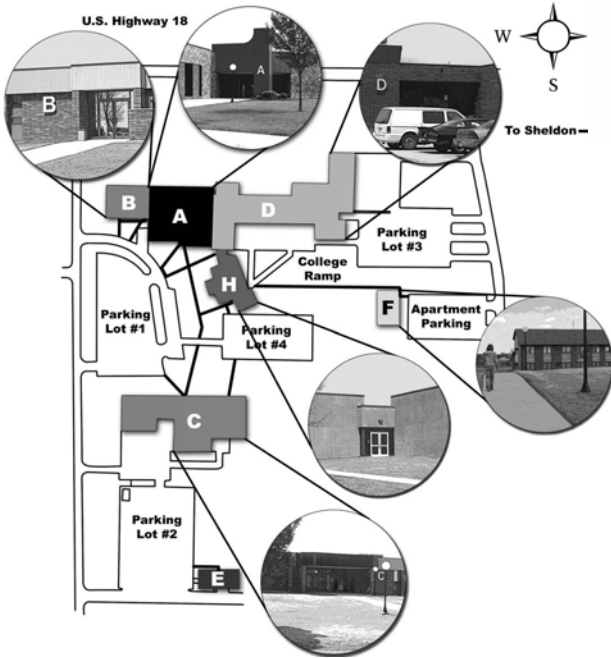
Directions

Dec. 5 Workshop, Room 117 in the Pappajohn Business Center, North Iowa Area Community College, Mason City, IA

North Iowa Area Community College is located on Hwy 122 on the east edge of Mason City. From Hwy 18 (part of the Avenue of the Saints), turn off at Exit 190, go North on county road S56 (also labeled California Avenue) until you reach the stop sign, turn left onto Highway 122 and go approximately one-quarter mile. See map on right for the location of the building.



Map of NIACC Campus



Dec. 6 Workshop, Room 118, Building A, Northwest Iowa Community College, 603 West Park Street, Sheldon, IA

The Northwest Iowa Community College campus is on the south side of Hwy 18 on the west edge of Sheldon. See map on left for the location of the building and parking lot.

Map of Northwest Iowa Community College Campus

Cut off and return this form to Dave Stender, 209 Centennial Drive, Suite A, Cherokee, IA 51012. Please make check for \$15 payable to Iowa State University.

Name _____

Address _____

City _____

State _____

Zip _____

Phone _____

Email _____

Swine Nutrition Workshop Check List

Please bring each of the following items to the Swine Nutrition Workshop. *The more you bring the more you take home!*

- ___ Sample of ground grain used to make grow-finish feed (about one pound)
- ___ Calculator
- ___ Feed tags for *all* complete feeds and feed ingredients you currently use
- ___ Current cost of *all* complete feeds and feed ingredients you currently use
- ___ The formula or ingredient make-up of *all* diets you feed:

For Example:	Corn	1630 lb
	SBM	310 lb
	Basemix	<u>60 lb</u>
		2000 lb

Optional

- ___ Total quantity of feed fed for last six or 12 month period
- ___ Performance data such as
 - ___ Average number of pigs weaned per litter
 - ___ Average daily feed intake for grower-finisher pigs
 - ___ Average daily gain for grower-finisher pigs
 - ___ Average feed efficiency for grower-finisher pigs
 - ___ Average carcass percent lean or backfat