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THOUGHTS FROM 109 KILDEE
Cyclone Swine Spectacular at ISU
Take one new event, schedule it at a brand new venue, encourage participation by young folks interested in swine and Iowa State, and what do you have? The Cyclone Swine Spectacular, that’s what! Iowa Pork Producers Association is holding this inaugural event at the Hansen Agriculture Student Learning Center on Mortensen Road in Ames. Located near the site of the former ISU Dairy Farm, the center already is home to several animal science courses and a variety of other activities are being scheduled for its classrooms and arena space. The Cyclone Swine Spectacular, set for this coming Saturday for swine enthusiasts from ages eight to 18, includes photo and essay contests (entries now closed for these two), a knowledge bowl, live animal judging, showmanship, and pork fabrication workshops. Best of all, participation is free. Points will be awarded for each activity, with a sweepstakes winner named in each of three age categories. Every participant gets a t-shirt and there will be lots more prizes available that day. The hog show portion of the day is co-hosted with ISU Block and Bridle Club and begins at 1 p.m. There’s a $20 per head fee, payable at check-in that day, for exhibitors of any age to show either market weight cross bred or purebred hogs. Register online through noon on Feb. 21, or register at the door on Saturday morning from 6:30 to 8:30. Learn more and register now on the IPPA website here http://www.iowapork.org/IowaPorkYouthTeam/4205/CycloneSwineSpectacular.aspx
NEWS
New Science With Practice student at IPIC
Hello! I am Jonna Andersen, a junior at Iowa State majoring in Agriculture Studies, and minoring in Agronomy and Animal Science. I appreciate Sherry giving me the opportunity to work alongside her while being in the Science with Practice program. Most of my practical experience is from working for a young farmer for the past eight years. He bought a small hog barn my senior year of high school, and I helped with chores. I mainly have had experience in cattle, so I am glad to have this experience to learn more about IPIC and the pork industry in Iowa.

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Camilina: from weed to feed
Long considered a weed, Camelina sativa is now being grown and studied as an oil source. Specifically, researchers at University of Illinois are conducting research into the possibility of using camelina products in pig diets. In one study in Hans Stein’s lab, researchers compared five different camelina products with each other and with canola meal as part of diets for growing pigs. Initial results suggest that at least some camelina expellers may be comparable in amino acid digestibility to canola meal. These findings can help inform future studies and trial usage of camelina expellers in pig diets by producers and feed companies. You can read more about the research on the UIUC website here http://news.aces.illinois.edu/news/study-provides-nutritional-information-oilseed-crop-use-pig-diets AND learn more about Camelina sativa itself on the USDA’s NRCS website here https://plants.usda.gov/core/profile?symbol=CASA2

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2014 ISU Animal Industry Report available
The 2014 Iowa State University Animal Industry Report is now available online. This report features a variety of animal industry-related research done at ISU that was supported by the Iowa Agriculture and Home Economics Experiment Station. This year’s edition has more than 100 articles organized under ten categories. The report, including a table of contents, is available on the AIR portion of the ISU animal science department website here http://www.ans.iastate.edu/report/air/

.......................................................... PRODUCTION TIP
Critical Control Points
Do you ever stop to think about the number of entities that interact with your farm on a daily, weekly or monthly basis? Employees, feed, health and equipment suppliers, veterinarians, maintenance/construction workers, manure haulers, these are just a fraction of those who might step on your property. And then, do you ever think in detail about where these folks have been in the hours or days prior to visiting your farm? In the time of health concerns -- for people and animals -- it is imperative that biosecurity be your utmost concern. Consider evaluating your farm’s biosecurity control points and enhancing your efforts.
IT'S A DATE
Continuing. PQA Plus® and TQA® producer certification sessions. See the IPIC website at www.ipic.iastate.edu/events.html for date, location and contact information.

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Continuing. Food Safety Quality Assurance trainings for Iowa 4-H and other youth. See the IPIC website at www.ipic.iastate.edu/events.html for date, location and contact information.

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Feb. 24-28. 2014 Iowa Pork Regional Conferences. 1 to 4:30 p.m. at all locations. Preregister and attend for free. See more info at http://www.ipic.iastate.edu/news/RegionalConference2014.html

DID YOU KNOW?
NPB-compiled PEDV fact sheets
This 32-page pdf document from NPB has the latest information on porcine epidemic diarrhea virus in the form of fact sheets. http://www.pork.org/filelibrary/PEDfsBook%20final1.pdf It's available from the PEDV Resources portion of the pork.org website, along with research and newsletter updates.

FOR THE RECORD
Zoetis partners with ISU for PEDv work
The partnership between Zoetis and Iowa State University was announced last week, with the goal to identify and test vaccine for porcine epidemic diarrhea virus (PEDV.) Jianqiang Zhang of the ISU Veterinary Diagnostic Laboratory is one of those who'll be working as part of this collaboration. This Zoetis release has more information. http://news.zoetis.com/press-release/iowa-state-university/zoetis-announces-research-partnership-iowa-state-university-help

NEWS NOW from the Iowa Pork Industry Center www.ipic.iastate.edu
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