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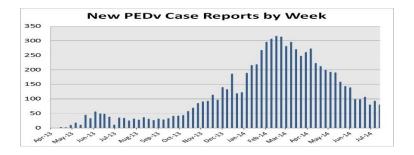
SSUI NEWS Swine Services Unlimited Inc. Quarterly Newsletter

Greetings!

This is a Swine Services Unlimited Inc. Quarterly Newsletter being generated to help inform our swine producers on what is occurring in the swine industry.

Swine Health - PEDV:

As the heat of summer continues to rise the new cases of Porcine Epidemic Diarrhea Virus continues to decline. With 79 new cases during the week ending on July 19th and the total number of states with positive cases at 30 states.



Secretary of Agriculture Tom Vilsack issued a Federal Order on Thursday June 5 requiring producers, veterinarians and diagnostic labs to report presumptive or confirmed positive occurrences of PEDV, PDCoV, or other novel swine enteric coronaviruses. If you suspect PEDV or PDCoV, please contact Drs. Mueller or Winkelman to diagnose and determine the best route of action for eliminating from your farm.



Swine Production:

With record high market hog prices and the demand for heavier market weights we need to focus on improving pig health by proper disease prevention and finding ways to improve overall gain and feed efficiency. Minor improvements in health, mortality, feeder settings/type and feed particle size can have a significant impact on overall feed conversion. The current industry range in Feed Conversion Ratio (FCR) between the most efficient and least efficient grow to finish producers is at 0.4 on average leading to an overall potential loss of \$10.44/market hog sold.



Up Coming Changes and Events:

<u>SSUI Producer Meeting</u> – To better help educate our producers, SSUI will be holding an annual producer meeting on Thursday, September 11th so MARK your calendars. A specific time and agenda will be sent out at a later date.

Swine ID Plan – Starting January 1, 2015 all sows and boars entering commercial slaughter chains will require a PIN (Premise Identification Number) ear tag. The PIN is your federal premise ID specific to the address the sows/boars are located. This is being promoted to help identify the origin of sows if there is a potential antibiotic residue. Visit http://www.pork.org and search swine ID plan for more information. The PIN # has an associated BAR CODE that SSUI will use on diagnostic lab accessions to help identify and track with accuracy on PEDV positive cases. Call the MN Board of Animal Health (651-296-2942) if you do not yet have your site PIN #.

<u>PQA PLUS</u> – As consumers become more concerned about where their food comes from there is a push for the packers to require PQA PLUS certifications for all personnel working with the pigs and a site assessment for all sites with pigs. <u>If you need new certificates, recertified or a site assessment, please contact Drs. Winkelman and Mueller to schedule your training.</u>

New Health Products Available:

As new challenges arise, SSUI works towards providing producers with the most innovative and cost effective products available to the swine industry.

EMCELLE E-D3 – This is a product that contains vitamins E and D3. Mulberry Heart Disease (MHD) is a common cause of sudden death in nursery pigs within two weeks post weaning. This is associated with Vitamin E deficiency and the prevalence can vary across farms. Vitamin D3 plays a vital role in bone development and immunity. Running EMCELLE in the first week post weaning can significantly reduce sudden death associated with MHD and improve overall pig health.

<u>Draxxin 25</u> – Draxxin 25 is a macrolide antibiotic that is labeled for prevention and treatment of respiratory disease associated with five different bacterial organisms. A study done comparing PRRS Positive pigs treated with Draxxin at weaning versus non-treated pigs demonstrated that Draxxin pigs had a decrease in mortality by 4.6% and an increase in total market weight from wean to finish of 4.2 pounds on average. <u>Comparing these groups demonstrated a 15:1 return on investment when using Draxxin at weaning.</u> <u>Please contact Dr. Adam or Dr. Nate for further information.</u>

Thanks to all our producers and we at SSUI wish you all a Safe and Happy Summer!