

Cow/Calf Beef Improvement Seminar: Cattle Disposition

Saturday, February 11, 2012 from 8 a.m. - 3:30 pm.

Lawrence County 4-H Fairgrounds, Bedford, IN

*Everyone is invited to a free reception with the exhibitors on Friday, Feb. 10th from 6-8pm regardless if you sign-up for the seminar

Rhonda Vann, an animal scientist at Mississippi State University, has been part of a long-term study on cows with poor temperament and how these factors can impact a producers bottom line. Her research, shows that aggressive cattle have a tendency to become sick more often and have more difficulty gaining weight.

Research from universities and breed associations shows that herds with disposition issues are more likely to have lower conception rates, lower immune response to vaccines, more reports of illness, lower rates of gain and more equipment to replace or repair.

This program seminar will take producers through step by step on how to assess beef cattle disposition, effects of disposition on overall herd performance, and proper management techniques and selection for future beef cattle.

*All meals and snacks will be provided to attendees. Participants will also receive a resource booklet with seminar documents and supportive literature to be used as a take-home reference manual.

Seminar Agenda

8:00 - 8:30.....	Registration
8:30 - 9:30.....	Dr. Rhonda Vann <i>"How temperament influences feeding behavior and overall performance of the herd"</i>
Break	
9:45 - 10:45.....	Bill Doig <i>"The economic effect of temperamental cattle"</i>
10:45 - 11:15.....	Jason Tower <i>"Temperamental animals in an intensive grazing operation"</i>
11:15 - 11:45.....	Miranda Ulery <i>"Disposition and meat quality"</i>
11:45- 1:00.....	Lunch with exhibitors
1:00 - 2:00.....	Dr. Rhonda Vann <i>"How temperament influences the health, growth performance and meat quality of the beef herd"</i>
Break	
2:15 - 3:00.....	Dave Redman <i>"Management of temperamental cattle"</i>
3:00 - 3:30.....	Q&A / Wrap-up

*Exact titles on the agenda may be subject to change

Directions to Lawrence County Fairgrounds:

The fairgrounds are located on Hwy 50 West, one mile west of the junction of State Road 37 and US 50, south of Bedford.

Keynote Speaker

Dr. Rhonda C. Vann



Associate Professor in
Cattle Growth Physiology
Mississippi State University

Dr. Vann's research examines growth and development in beef cattle with an emphasis in heifer development, reproductive efficiency, live animal carcass evaluation, immunity and herd health.

Additional Speakers

- Bill Doig
Ag Extension Educator (Johnson Co)
- Jason Tower
Southern IN Purdue Agriculture Center
- Miranda Ulery
Ag Extension Educator (Harrison Co)
- Dave Redman
Ag Extension Educator (Lawrence Co)

(Please return this portion with your registration fee)

Please send your registration form & fee to:

Purdue Extension - Orange County
205 East Main Street, Suite 4
Paoli, IN 47454

For additional information contact:

- Mallory Dolan - dolanm@purdue.edu
(812) 723-7107
- Dave Redman - dredman@purdue.edu
(812) 275-4623
- Miranda Ulery - mulery@purdue.edu
(812) 738-4236

Name _____

Address _____

Phone _____

Email _____

Method of Payment: Registration \$30 **due by February 3rd**
Additional \$10 for veterinary continuing education credit

Cash

Check
(Please make checks payable to: Lawrence County Purdue Ed Fund)

***Please specify any dietary restrictions or special assistance**
