The South Florida Beef-Forage Program is proud to host the Alvin C. Warnick Reproductive Management course, sponsored by the UF/IFAS Florida Cooperative Extension Service and conducted in conjunction with area large animal Veterinary practitioners. It is part of a continuing multi-county effort to help South Florida beef producers market more pounds of beef per cow profitably.

Purpose
This course is intended to strengthen managerial capabilities of owners and operators of beef cattle ranches. This is an intensive course in reproductive management of the cow herd. Although the topic of pregnancy diagnosis is given extensive treatment, participants should not expect this training to make them proficient in that skill. Rather it is hoped that an improved understanding of the broad subject of breeding herd management will be achieved and that individuals enrolled in the course will be better equipped to work with their veterinarians in accomplishing breeding program objectives.

Please contact your nearest participating South Florida Beef-Forage Agent for registration forms and details. Registration deadline is Friday, October 16th.

The South Florida Beef-Forage Program
Participating Extension Agents:
DeSoto County Vacant (863) 993-4846
Glades County Tycee Prevatt (863) 946-0244
Glades, Charlotte, Hendry, Collier & Lee Counties Lindsey Wiggins (863) 674-4092
Hendry County Sonja Crawford (863) 674-4092
Highlands Co. James McWhorter (863) 402-6540
Manatee County Christa Kirby (941) 722-4524
Okeechobee Co. Pat Hogue (863) 763-6469
Courtney Davis
Osceola County Ashley Fluke (321) 697-3000
Polk County Bridget Carlisle (863) 519-1048
Seminole Tribe Aaron Stam (863) 763-5020
RSA—Livestock Chris Prevatt (863) 735-1314

Participating Extension Specialists:
Range Cattle REC, Ona Dr. Phillip Lancaster
UF Animal Sci. Dept, Gainesville - Dr. Matt Hersom
Dr. Todd Thrift
UF Professor Emeritus—Dr. Maarten Drost
Dr. Alvin C. Warnick

The South Florida Beef-Forage Program
Alvin C. Warnick Reproductive Management School

November 3-5, 2015
Longino Ranch
26111 Turpentine Still Rd.
Sidell, FL 34266

Registration deadline October 16th
Please contact your nearest participating South Florida Beef-Forage Agent for registration forms and details.

"Pursuant to Section 503 of the Rehabilitation Act of 1973 and the Vietnam Era Veterans Readjustment Assistance Act of 1974 (As Amended) this University of Florida Affirmative Action Plan ensures equal employment opportunity and advancement opportunity to all individuals. The University does not discriminate in employment opportunities or practices on the basis of race, color, religion, sex (including pregnancy, childbirth or related medical conditions), national origin, ancestry, age, disability, family care status, protected veterans status, marital status, sexual orientation or any other characteristic protected by law."
Tentative Agenda

**Tuesday – November 3, 2015**
- 8:30  Registration
- 9:00  Welcome & Pre-Assessment
- 9:15  Quiet Handling of Beef Cattle
- 9:45  Pregnancy Testing
- 10:30 Break
- 10:45 Intact Tracts Lab
- 11:30 Training of Personnel in the Management of Reproduction
- 12:15 Lunch (provided)
- 1:00  Nutrition for Reproduction - Economics of Supplementation
- 1:45  Lab – Beef Quality Assurance (BQA) Injection Sites and Techniques
- 3:15  Lab – Hands on Pregnancy Testing

**Wednesday – November 4, 2015**
- 8:00  Lab - Hands on Pregnancy Testing
- 10:00 Utilizing Records to Measure Herd Performance
- 11:00 Fetal Programming and Effects of Cow Nutrition
- 11:30 Economics of Artificial Insemination vs. Natural Service in Beef Cattle
- 12:00 Lunch (provided)
- 12:45 Calving Management on the Ranch

**Wednesday – November 4, 2015 (cont.)**
- 1:30  Lab – Calving Management
- 2:15  Genetic Management for Efficient Reproduction
- 2:45  Break
- 3:00  Herd Bull Selection
- 3:45  The Role of Ultrasound in a Beef Cattle Herd
- 4:00  Bull Breeding Soundness Evaluation & Live Animal Demo

**Thursday – November 5, 2015**
- 8:00  Lab – Hands on Pregnancy Testing – Chute Side Technicians:
- 10:00 Health Management-Vaccination Program for Reproduction
- 10:45  Estrus Synchronization and Heat Detection
- 11:15  Buying vs. Developing Bred
- 11:45  Breeding Season Management
- 12:00  Steak Lunch (provided)
- 12:45 Roundtable Discussion: Management Practices for Success – Producer Panel
- 1:30  Program Summary and Evaluation