Beef Cattle Reproduction Management School

This is simply the best class of its kind at the lowest cost in the state. It offers a hands-on opportunity to work cattle as well as classroom instruction with University of Florida faculty. It is held at Deseret Ranch, the largest ranch in the state. Special rates for teens and repeat participants.

July 28-31, 2003

DESERET RANCH
Deer Park, Florida

(Tentative Schedule)

<table>
<thead>
<tr>
<th>Monday, July 28</th>
<th>Tuesday, July 29</th>
<th>Wednesday, July 30</th>
<th>Thursday, July 31</th>
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</thead>
<tbody>
<tr>
<td>1:00 pm - Registration</td>
<td>8:00 am - Lab Session at Cow Pens</td>
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<tr>
<td>1:30 pm - Welcome</td>
<td>12:00 pm - Lunch</td>
<td>12:00 pm - Lunch</td>
<td>10:00 am - Bull Selection &amp; Use of Performance Records</td>
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<tr>
<td>1:35 pm - Reproduction Basics</td>
<td>1:00 pm - Genetic Mgmt. For Efficient Reproduction</td>
<td>1:00 pm - Repro Implications of Body Condition</td>
<td>10:30 am - Estrus Synchronization &amp; Heat Detection</td>
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<tr>
<td>3:00 pm - Break</td>
<td>1:30 pm - Heifer Development</td>
<td>1:45 pm - Nutrition for Reproduction</td>
<td>11:30 am - Review &amp; Exam</td>
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<tr>
<td>3:15 pm - Health Mgt. - Vaccinations Program</td>
<td>2:30 pm - Break</td>
<td>3:00 pm - Break</td>
<td>12:00 pm - Lunch &amp; Adjourn</td>
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<tr>
<td>4:00 pm - Pregnancy Testing Video</td>
<td>2:45 pm - Coping with Calving Problems</td>
<td>3:15 pm - Breeding Season Management</td>
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<tr>
<td>4:30 pm - Reproductive Tract Lab</td>
<td>3:30 pm - Bull Breeding Soundness Exam</td>
<td>3:45 pm - Body Condition Problem</td>
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<tr>
<td>5:00 pm - Adjourn</td>
<td>4:15 pm - Live Animal Demo of BSE</td>
<td>5:00 pm - Adjourn</td>
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<tr>
<td>5:00 pm - Adjourn</td>
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SPONSORED BY:
Central Florida Livestock Agents Group (CFLAG) ~ University of Florida ~ Cooperative Extension Service

TO REGISTER FOR THIS EVENT CONTACT YOUR LOCAL AGENT
CLASS SIZE IS LIMITED!! SIGN-UP IS ON A FIRST-COME BASIS - COST: $175.
Vegetative Propagation of Forage Grasses

In order to obtain good stands, Coastal bermudagrass, Tifton 85, stargrasses, and other vegetatively propagated grasses require special attention. When preparing a seedbed, two factors are important: 1) dug sprigs or tops should be planted in moist soil and 2) the seedbed should be free of weeds.

There are four common reasons for stand failures: 1) planting in fields that have stands of other grasses (common bermudagrass), 2) using dried-out sprigs or tops, 3) prolonged drought after planting, and 4) grazing before the grass is established. The planting material should be planted on a clean, moist seedbed that is free of other growing grasses. When planting tops, use mature grass 8 to 20 weeks old. Use fresh planting material with at least three nodes or joints, plant sprigs or tops the same day they are harvested. Cover the planting material immediately or within 15 minutes after dropping on the soil surface. Experience has shown that bermudagrass tops will dry out quicker than bermudagrass sprigs and tops of Pangola digitgrass. Packing or firming the soil around the planting material after it has been distributed and covered is very critical in maintaining adequate soil moisture in the soil surface and thus preventing the planting material from drying out and dying. Grass planted in the summer usually requires 90 days or more before it is established well enough for any type of harvest to be taken. If less than 100% stand establishment has occurred, caution should be exercised during the first year after planting to allow for complete stand development.

~ Dr. Carrol Chambliss, Agronomy Dept., UFL

Mowing Pastures During Summer

Late July - early August may be a good time to mow pastures. Usually by this time, dogfennels are large but have not made seed. Mowing them at this time may reduce their regrowth. Also, pastures will have been spot grazed and mowing the tops off of accumulated bahiagrass will allow new growth to develop that will be more palatable and nutritious. But when needed, mowing can be a useful management tool. In some situations, use of a herbicide for weed control may be called for.

Dr. Carrol Chambliss, Agronomy Dept., UFL

Web Sites of Interest to Agriculturalists

Central Florida Livestock Agents Group
www.cflag.com

UF – Institute of Food and Agricultural Sciences
www.ifas.ufl.edu

UF/IFAS Extension Service
www.ifas.ufl.edu/www/extension/htm/ces.htm

Agriculture Online
www.agriculture.com

South Florida Beef-Forage Group
www.ifas.ufl.edu/~sfbfp/beef.html

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ORANGE COUNTY LIVESTOCK NEWS
This newsletter is available free in cooperation with the Orange County Cattlemen. Sign-ups receive this publication quarterly

Dennis Mudge, Agent/Editor

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