Dear Extension Friend,

Be sure to check out our upcoming programs and workshops that can benefit small farms and producers seeking new alternatives.

As always, if our office can be of any assistance, please do not hesitate to call.

Sincerely,

Mike Sweat
County Extension Director

Fall Forage Update - October 10th

A Tri-County Fall Forage Update will be held on Tuesday, October 10th from 5:30 - 8:00 PM at the Raiford Fellowship Baptist Church on Hwy 121 in Raiford. A sponsored meal will be served at 6:00 PM followed by the workshop.

The program will include presentations on Supplementing the cow herd through the winter; Soil sampling, interpretations and fertilizer recommendations for winter forages; Winter pasture forage varieties and commercial seed supply companies; and Controlling winter weeds.

This is an excellent opportunity for small-scale cattle producers to learn the basics of beef cattle herd management for the winter months.

The cost will be $5 per person which includes a meal. .5 CEU’s will be awarded for renewal of the Private Pesticide Applicators License.

Pre-registration is required by calling the Extension Office by October 6th to reserve your meal.

Sunbelt Agricultural Exposition

The annual Sunbelt Agricultural Exposition will be held October 17-19, 2006 in Moultrie, Georgia. This is one of the largest farm and home shows in the country. If you have not had the opportunity to visit, I would encourage you to spend a day and find out what’s new in agriculture. There is something there for everyone.. Hours are 8:30 am-5pm, Admission is $6 per person with children under 6 free.

Visit the Sunbelt Exposition web site at www.sunbeltexpo.com
**Cool Season Vegetable Planting**

- **Beets** - Early Wonder, Detroit Dark Red, Cylindra
- **Broccoli** - Early Green Sprouting, Waltham 29, Atlantic, Green Comet, Green Duke
- **Cabbage** - Gourmet, Marion Market, King Cole, Market Prize, Red Acre, Chieftan Savoy, Rio Verde, Bravo
- **Carrots** - Imperator, Chantenay, Nantes, Gold Pak, Waltham, Hicolor, Orlando Gold
- **Cauliflower** - Snowball Strains, Snowdrift, Imperial 10-6, Snow Corn, White Rock
- **Chinese Cabbage** - Michihili, Wong Bok, Bok Choy, Napa
- **Collards** - Georgia Vates, Blue Max, Hicrop Hybrid
- **Kohlrabi** - Early White Vienna, Grand Duke
- **Mustard** - Southern Giant Curled, Florida Broad Leaf
- **Onions, Bulbing** - Excel, Texas Grano, Granex, White Granex, Tropicana Red
- **Onions, Bunching** - White Portugal, Evergreen, Beltsville Bunching, Perfecto Blanco
- **Onions, Multipliers** - Shallots
- **Radish** - Cherry Belle, Comet, Early Scarlet Globe, White Icicle, Sparkler, Red Prince, Champion
- **Strawberry** - Florida 90, Chandler, Dover, Florida Belle, Oso Grande, Sweet Charlie
- **Turnips** - Japanese Foliage (Shogoin), Purple Top, White Globe, Just Rite

**Gardening Guide for October**

- It’s not too late to fertilize the lawn and shrubs in early October. Use a fertilizer with 12-4-8 or a 16-4-8 analysis at a rate of ½ pound to 1 pound nitrogen per 1000 square feet. This is equivalent to 3 to 6 pounds of 16-4-8 fertilizer per 1000 square feet of lawn.
- Do not prune Azaleas, Poinsettias, Hydrangeas, Camellias, Blueberries or Blackberries at this time since it will interfere with their flowering.
- Cold hardy annuals for planting now include Calendula, Dianthus, Delphinium, Foxglove, Larkspur, Ornamental Cabbage and Kale, Pansy, Petunia, Shasta Daisy, and Snapdragon.
- For a green lawn in the winter, consider overseeding with ryegrass anytime after October 15. The procedure is simple, mow the lawn close and then apply ryegrass at a rate of 4 pounds per 1000 square feet. Be sure to irrigate well and keep the lawn moist for several days until the seed germinates. Also remember that if a fall weed and feed product was used, don’t overseed because the ryegrass will not germinate.
- Pine needles and leaves of many trees are now beginning to fall. These are excellent mulches for strawberries or around shrubbery.
- Mole crickets are one of the major lawn insect problems at this time due to their adult size. Lawns that are heavily infested will turn brown and die in areas due to the tunneling. Baits are probably the best control method when applied after irrigation or rainfall late in the afternoon.
- Bulbs, tubers or rhizomes which can be planted now include African lily (Agapanthus), Amaryllis, Aztec lily, Calla lily, Gladiolus, Iris, Kaffir lily, Walking iris, Morea, Narcissus, Society garlic, Spider lily, Zephyr lily, Leopard lily, Pineapple lily and Star-of-Bethlehem.

*Upon request, for individuals with documented print related disabilities, this publication is available in alternative format. Contact the Baker County Extension Service for more information.*

*For individuals with disabilities requiring special accommodations, please contact the Baker County Extension Service at least 5 working days prior to the program in order for proper consideration to be given to the request.*

*For TDD service, call the Florida Relay Service Center at 1-800-955-8771*
Agricultural Enterprise Workshops for North Florida

The Suwannee Valley Research & Education Center will host a series of Agricultural Enterprise Workshops for North Florida on Wednesday, November 8th from 8:00 am until 2:30 pm. Participants will have the opportunity to choose to attend educational sessions of their choice during the day. Program topics include Pesticide Applicator Training, Best Management Practices for water Quality, Greenhouse Crops, Food Plots & Native Plants for Wildlife, Cover Crops, Equine Management, Goat & Sheep Production, Deciduous Fruit Crops in Florida, Selling Value Added Products, and Featuring Southern Heritage Vegetables on your Farm.

The registration fee is $15 per person which includes lunch, tour program booklet, refreshments, and other tour materials. Call 386-362-3067 to pre-register. A detailed program is available on our web site or by calling the Extension Office. Registration deadline is October 30, 2006.

The Suwannee Valley Research & Education Center is located on Suwannee County Road 136. From Macclenny take I-10 West to I-75, go north on I-75 to White Springs/Live Oak, exit #439 (CR 136); go west approximately 6 miles to County Road 417, go left on CR 417 one mile, farm is on the left.

North Florida Agricultural Enterprises Conference - “Opportunities for Sustaining Small Farms”

A North Florida Agricultural Enterprises Conference will be held on Saturday, October 14, 2006 at the Clay County Extension Office on Hwy 16 in Green Cove Springs from 8:30am - 3:00pm.

Topics to be presented:

Register before October 10th to insure space/food availability by calling 904-284-6355. Registration is $10.00 includes lunch and materials.

For Additional information and brochure visit our web site at http://baker.ifas.ufl.edu

Beef Cattle Management Calendar

- Plant cool season legumes.
- Heavily graze pastures to be interplanted to cool season pastures.
- Plant small grain pastures.
- Check mineral feeder.
- Check for spittlebugs and grassloopers and treat if necessary.
- Check for external parasites, especially lice, and treat if needed.
- Watch condition of cow herd, maintain adequate nutrition.
- Review winter feed supply and feeding plans so that needed adjustments can be made before supplies tighten and prices rise.
- Isolate any additions to the herd for 30 to 60 days and observe for signs of disease; retest for brucellosis and leptospirosis.
- Be sure you have adequate handling facilities, and they are in good working order.
The voluntary National Animal Identification Program continues to move forward with the goal of providing State & Federal officials the capability to identify all animals & premises within 48 hours of a disease outbreak or other major concern.

The program is only for food animals and animals moving in commerce. Beef cattle, dairy, sheep, goats, swine, horses, poultry, and fish for food or commerce will all be affected. The National Animal Identification Program does not include household pets and companion animals - no dogs, cats, goldfish, or hamsters are included in this voluntary program. There have been many reports that this program would prohibit trail rides and youth livestock programs, this is not the intent of this program. In fact, 4-H or FFA youth moving their animals to a county fair would not require reporting. A youth trail ride requires no reporting, as does all minor movements.

The program is designed only as a tool to locate and contain animals that have potentially contagious diseases and to address threats from deliberate introduction of a disease. The first step is for livestock producers to obtain a premises Identification Number (PIN) for their farm. This can be done online or by contacting the Farm Service Agency. The second step is to tag or identify the animal with an Animal Identification Number (AIN). The AIN will allow a single animal lifetime ID that can be printed on a tag, affixed, or assigned to the animal. The method of animal identification is determined by the producer. Most cattlemen will utilize ear tags with a radio chip.

Initially, animals will be identified as they leave the premises, regardless of where they were born. After a few years, identifying animals will be responsibility of the owner of each animal at its “premise of birth”. For producers who lack equipment for individual ID, tagging stations will be available for a fee at livestock markets and vet clinics.