Dear Producers,  

Well we have finally received some rain! Our pastures will grow for a little while longer and then we will have to start thinking about winter forages. Due to the drought conditions this year, hay will be in short supply. So start thinking about it now. Attached are various handouts for numerous workshops to be held in Bradford or surrounding counties. Workshops for pond owners, forage and beef producers, horse owners, and wildlife enthusiasts are included. If you have any questions about any of the workshops or about anything else, please feel free to contact me.

Sincerely,

Wendy Burton  
Livestock & Natural Resources
Effective July 1, 2006, electricity used directly and exclusively for the production or processing of agricultural farm products on a farm is exempt. The exemption only applies if the electricity is separately metered from the electricity used for non-production or non-processing purposes. If the electricity is centrally metered and the electricity is used for both tax-exempt and taxable purposes, the purchase of the electricity is subject to tax.

For purposes of this exemption, the following terms are defined:

**Farmer** means a person who is directly engaged in the business of producing crops, livestock, or other agricultural commodities. The terms includes, but is not limited to, horse breeders, nurserymen, dairy farmers, poultry farmers, cattle ranches, apiarists, and persons having fish. (Section 212.02(28), Florida Statutes)

**Agricultural production** means the production of plants and animals useful to humans, including the preparation, planting, cultivating, or harvesting of these products or any other practices necessary to accomplish production through the harvest phase, and includes aquaculture, horticulture, floriculture, viticulture, forestry, dairy, livestock, poultry bees, and all forms of farm products and farm production, (Section 212.02 (32), Florida Statutes)

**Processing** means the act of changing or converting the nature of a product after it has been harvested. (Rule 12A-1.087(2)(g), Florida Administrative Code)

Examples of tax-exempt uses of electricity include electricity used to supply power to farm equipment used directly and exclusively in producing or processing agricultural products on a farm. Examples of production equipment include, but are not limited to, irrigation pumps, milking machines, potting equipment, feeding systems, aerators, and computerized monitoring equipment. Examples of processing equipment include, but are not limited to, conveyors, chillers, freezers, packaging equipment, and computerized processing equipment.

Other tax-exempt uses include electricity that is separately metered and used to supply power to greenhouses, poultry houses, dairy barns, horse stables, and processing facilities located on a farm.

If a farmer operates a retail facility in conjunction with a farming operation, the tax-exempt electricity used for production or processing operations must be separately metered from the taxable electricity used in the retail facility to qualify for the exemption.

For forms and other information, visit our internet site at www.myflorida.com/dor. Or call Taxpayer Services, 8:00am to 7:00 pm, ET, Monday through Friday, excluding holidays, at 800-352-3671 or 850-488-6800.

This tip was provided to you from the FL Department of Revenue Tax Information Publication.
Upcoming Events

Tri-County Pond Management Series

Part 1: Pond Establishment
September 21st, 5:30pm, Macclenny

Part 2: Managing Your Pond,
September 26th, 5:30pm, Starke

Part 3: Fish Disease ID & Control
September 28th, 5:30pm, Raiford

See Attached Brochure for Further Information!!

Tri-County Fall Forage Update
Tuesday, October 10, 2006
5:30pm-8:00pm
Registration: $5, meal and materials
Topics to be covered:
- UF/IFAS soil samples, interpretations, fertilizer recommendations for winter forages
- Winter pasture forage varieties and commercial seed supply companies
- Supplementing the cow herd through winter
- Weed control update (.5 CEU)
Please call the 904-966-6224 for more information.

North Florida Alternative Agricultural Enterprises Conference
“Opportunities for Sustaining Small Farms”
Saturday, October 14, 2006
Clay County Extension Office
8:30 am Registration
8:45 am Conference Begins
Registration: $10 includes lunch and materials
Please register before October 10th to insure space.
See attached brochure for additional information!

2006 Southeastern Hay Contest
At the Sunbelt Expo
Submissions due by September 22, 2006
Entry Fee: $10
FREE for individuals who submitted samples last year.
Call 904-966-6224 if you are interested and for more information!!
Upcoming Events

Sunbelt Agricultural Exposition
October 17-19, 2006
Moultrie, Georgia
The expo provides you an opportunity to learn about current issues and products that could directly affect your framing or ranching operation. A variety of informational seminars and demonstrations are offered throughout the three days of the show.

- Harvesting & Tillage Demos
- Precision Ag Demos
- Beef Cattle Management Seminars
  - Equine Demos
  - Goat Herd Health Seminars

The Expo offers “Edutainment” Exhibits & demonstrations that combine education with entertainment.

- American Grand Finals Stock Dog Trials
  - Antique Tractor Section
  - Hunting & Fishing Demos
  - Family Living Demos
- 2006 Spotlight State- Tennessee

Hours: 8:30 am-5 pm (Tues., Wed.)
8:30 am-4 pm (Thurs.)
Admission: $6 per person
(Children under 6 free)
www.sunbeltexpo.com

Farm & Horse Fest
Saturday, October 21, 2006
10 am—4 pm
Bradford County Fairgrounds Arena
Registration: $5
Vendors
Demonstrations
Discussions
Concessions
See attached flyer for more information!!

Agricultural Enterprises Workshops for North Florida
Wednesday, November 8, 2006
8 am– 2:25 pm
North Florida Research and Education Center, Live Oak
Registration: $15 before October 30, $25 after October 30.
See attached brochure!
**September Monthly Management**

- Heavily graze pastures to be interplanted with cool season legumes, such as arrowleaf, crimson, or white clovers.
- Make last cutting of hay 4 to 6 weeks after previous cutting.
- Sample hay and test for quality.
- Review winter feed supply and feeding plans; adjust, if necessary.
- Work cows and calves.
  
  **COWS:** pregnancy test and cull open cows, deworm, check teeth of the cows, cull cows with physical problems. Bleed for brucellosis testing.
  
  **CALVES:** finish dehorning and castrating calves that were missed earlier. Vaccinate for blackleg, deworm, vaccinate heifers for brucellosis, select replacement heifers, wean.
- If you have access to cornstalk fields, consider the following:
  
  a. Graze at a rate of 1 to 2 acres per cows for 60 days. It may be necessary to supplement with protein and energy after first 30 - 45 days.
  
  b. Harvesting dry stalks as large stacks or bales. Beware: if too damp (over 40% moisture), they will spoil.
  
  c. Non-Protein-Nitrogen (NPN) products such as urea are not as well-utilized on low-energy residues like corn stalks. When supplementing, try to stay with natural sources of crude protein, such as soybean, cottonseed meal.

**October Monthly Management**

- Plant winter (small grain) pasture and/or clovers and fertilize them.
- Check mineral feeders.
- If you keep calves to feed over winter, aim for 1.0 to 1.5 lbs. gain/day on heifers and 1.5 lbs. gain/day on steers.
- Watch condition of cow herd; maintain adequate nutrition.
- Isolate any additions to the herd for 30 to 60 days and observe for signs of disease; retest for brucellosis and leptospirosis.
- For best results, divide the herd into the following groups for winter feeding: 1) weaned heifer calves; 2) first and second-calf heifers and old thin cows; 3) the rest of the dry herd; 4) lactating cows with fall calves; 5) herd bulls.
- Put priorities on winter forage supply, approximately as follows:
  
  a. Feed lowest quality forage to mature dry cows during early winter.
  
  b. Feed highest quality forage to young stock and lactating cows.
  
  c. Feed medium quality forage to dry cows during late pregnancy and to mature herd sires.
- Buy performance tested bulls with high weaning and yearling weights.
- Investigate health and breeding soundness evaluation of bulls before you buy.
The Bradford 4-H Livestock Team would like to thank the following individuals for supporting them in raising money for their trip to Denver, Colorado in January 2007.

- Mr. Bobby Carter
- Mrs. Vivian Chappell
- Mr. and Mrs. Larry Davis
- Mr. Steve Futch
- Mr. Doyle Thomas
- Mr. and Mrs. James Watson

The team raised $3,175 at the Bradford 4-H Auction and would like to thank the following individuals for their donations to help make this such a success!

- Mr. Lawrence Mosley
- PRIDE of Florida
- Mr. and Mrs. Brad Muse

The team is practicing weekly and preparing themselves to compete at the Western National Stock Show. We will keep you updated on their progress and their successes as we travel to Denver, Colorado in January.

Thanks again!!

- Alachua County Fair- October 20-29, 2006
  - Check [www.alachuacountyfair.org](http://www.alachuacountyfair.org) for show rules and entry forms!
- 3rd Annual Purina Mills LLC “ShowChow” Jackpot- October 20-21, 2006
- 4th Annual Kowtown Klassic- October 22, 2006
  - Check [http://floridaclubcalf.com](http://floridaclubcalf.com) for more information.

This newsletter is printed bi-monthly. If you know of anyone not receiving this, that would like to, please call 904-966-6224 and let me know.

Also, check out our website at:

[http://bradford.ifas.ufl.edu](http://bradford.ifas.ufl.edu)
Check out our website at
http://Bradford.ifas.ufl.edu

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