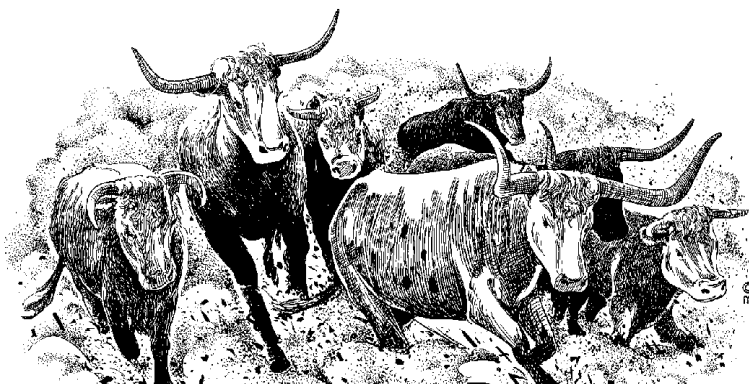


Institute of Food and Agriculture Sciences

Marion County Extension Service
2232 NE Jacksonville Road
Ocala, Florida, 34470
(352) 671-8400



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MARION COUNTY LIVESTOCK NEWS

AUGUST 2009

2009 Florida Equine Institute & Allied Trade Show

Thursday, September 17
8:00 am – 4:00 pm

Southeastern Livestock Pavilion
2232 NE Jacksonville Road
Ocala, Florida 34470

UF Professors ~ Equine Industry Professionals
Allied Trade Show ~ Live Animal Demos

Discussion Topics:

“Weed ID/Control & Herbicide Selection”

“These Ain't Your Father's Parasites:
Dewormer resistance and new strategies
for parasite control”

“Riding With Rhythm”

“The “Unwanted” Horse in the US: An
Overview of the Issue”

– Registration is required –
\$25.00 (before September 4th)
\$50.00 (on-site or after September 4th)

Call Marion County Extension
352-671-8400

Equine Nutrition

Florida Equine Management Courses

Plan now to attend one of these upcoming
Fall 2009 courses:

Florida Equine Management II is
scheduled for Monday nights beginning
September 28 (6 – 9 pm) for 9 weeks at
Marion County Agriculture Center \$75
(Classroom)

Topics include: Principles of
Horseshoeing & Hoof Care; Demo & Hoof
Care Lab; Equine Conformation and
Selection; Equine Dental Care; Feeding
Management; Veterinary Care and First-
Aid; Equine Behavior; Farm Safety and
Equipment Maintenance.

Advanced Equine Nutrition will meet
Monday nights (6 – 8 pm); 4 weeks,
September 28 through October 19, 2009 at
the Marion County Agriculture Center \$55
(Conf. Rm.).

Topics Include: Feeding to Prevent
Digestive Upsets, Confusion About Carbs,
Equine Supplements, Feed Tag Information
and Determining Feed Value.

Managing Florida Horse Pastures is
scheduled for Monday nights beginning
October 26 (6 – 8 pm) for 4 weeks at the
Marion County Agriculture Center \$55
(Conf. Rm.).

Topics include: Soil Sampling,
Fertilization, Horse Farm Weed Control,
Toxic Weeds.

To register for these courses, contact the
Ag Center at (352) 671-8400.

Pasture Herbicide Roundup

For many years there were few herbicides entering the pasture market. All the emphasis at the corporate level was for new corn and soybean products in the Midwest while pastures were a mere afterthought. However, this trend has changed and new products are now flooding into this market. Below are some recent additions to our weed control toolbox.

Cleanwave is a co-mix product containing both fluroxypyr and trace amounts of aminopyralid. Though originally developed for weed control in wheat in the plains states (hence the name, Clean-wave), it has shown great promise for pasture weed control in Florida. Fluroxypyr is the active ingredient in Vista and one of the components of *PastureGard*. It has been determined, after extensive testing, that fluroxypyr is highly effective on dogfennel and many other weeds. Experiments conducted by the University of Florida – IFAS have found that 16 oz of *Cleanwave* + 32 oz of 2,4-D is highly effective on dogfennel that is up to 36” tall. It has also proved to be effective on prickly pear when applied in the fall at a rate of 50 oz/A. At approximately \$65 per gallon, *Cleanwave* will control a number of weeds at a relatively low cost.

GrazonNext is not a new herbicide, just a new name. *GrazonNext* is the exact same herbicide as Forefront (aminopyralid + 2,4-D), but was developed to be sold in the western US where Grazon P+D (picloram + 2,4-D) was heavily used. Grazon P+D is highly effective on a number of species and relatively inexpensive. But, the picloram component has environmental quality concerns that have led Dow AgroSciences to reduce the emphasis on this herbicide. To do this, *GrazonNext* was introduced into these “P+D” markets at a greatly reduced price – relative to Forefront. Currently, Forefront is approximately \$60 per acre while *GrazonNext* is between \$35 and \$40. Although Florida is not a P+D state, the decision was made to sell *GrazonNext* here and pass the savings along to the rancher. At approximately \$9 per quart and a 0 day grazing restriction, *GrazonNext* becomes a very attractive option for thistle, pigweed (careless weed), tropical soda apple, and many other species.

Controlling sedges in hay fields is a constant struggle. Most herbicides possess no activity on this species, or you choose to use a product that is highly injurious to the forage grass. But this dilemma may be over. Monsanto has recently begun to sell **Outrider** (sulfosulfuron) for sedge control in pastures. This herbicide is labeled for use in established bermudagrass and bahiagrass. Application of 1.33 oz/A is effective on a wide variety of sedge species while causing little or no forage grass damage. Outrider will

cost approximately \$20 per acre. Outrider is not a broad-spectrum pasture herbicide, but the effectiveness on nutsedge is remarkable.

Distinct is a relatively new herbicide from BASF Corporation that combines dicamba and diflufenzopyr. Though little testing with this herbicide has been done, it is expected to add significant activity when used with herbicides such as 2,4-D and Weedmaster. The addition of 2 or 4 oz/A of Distinct will add approximately \$5-10/A and will likely assist in controlling species that are difficult to manage with 2,4-D alone.

Dr. Brent Sellers, Extension Weed Specialist
Range Cattle REC, Ona, FL, bsellers@ufl.edu

Dr. Jason Ferrell, Extension Weed Specialist
Gainesville, FL, jferrell@ufl.edu

CFLAG Wildlife Management Seminar September 10, 2009 Barthle Brothers Seminar San Antonio, FL 8:30 – Noon

- Overview: Integrating Livestock, Wildlife and Timber Production
- Quality Deer Management
- Big Fish Lake, Past Present and Future
- What has happened to Bobwhite Quail in Florida?
- Are there changes in store for Florida Deer Seasons?
- Wildlife Food Plot Planting and Management

Registration Fee - \$25; Lunch Provided

RSVP by September 1, 2009

Call 352-521-4288 to register.

Make checks payable to: CFLAG

Mail to:
Pasco County Extension
36702 SR 52
Dade City, FL. 33525

The Foundation for The Gator Nation
An Equal Opportunity Institution

Nominations Sought For Florida Agricultural Hall Of Fame

Florida Agriculture and Consumer Services Commissioner Charles H. Bronson today announced that nominations are now being accepted for candidates to the Florida Agricultural Hall of Fame in 2010. The deadline for submitting nominations is September 1, 2009.

“The Florida Agricultural Hall of Fame was created to honor Florida’s agricultural pioneers and leaders,” Bronson said. “I hope everyone will take a moment to consider who should be nominated this year for the highest honor bestowed by the agricultural community.”

Previous inductees have come from all walks of life: agricultural teachers, researchers, farmers, ranchers and government. Their lives and achievements are commemorated in a display on permanent exhibit in the Florida Agricultural Hall of Fame Foundation building at the Florida State Fairgrounds in Tampa. A total of 128 people have been inducted into the Hall of Fame since 1980.

Anyone can submit a nomination on behalf of a candidate for the Florida Agricultural Hall of Fame. However, all nomination forms must be completed as specified in the instructions.

The nominees, chosen by an independent panel of judges, will be announced later this year. The induction ceremony will take place February 9, 2010, during the 32nd annual Florida Agricultural Hall of Fame banquet and awards ceremony at the Florida State Fair.

Nomination forms may be requested by calling (813) 628-4551, or by writing: Chairman, Florida Agricultural Hall of Fame Foundation, 100 South Mulrennan Road, Valrico, Florida 33594. The fax number for nomination forms is (813) 385-5141. Nomination forms are also available on the web at www.flaghalloffame.com

“Beef Cattle Management Tips”

August

- Treat for liver flukes as close to August 15th as possible, if they are in your area.
- Cut hay.
- Apply lime for fall and winter crops.
- Harvest Bahiagrass seed.
- Check mineral feeder.
- Update market information and marketing plans.
- Check for army worms, spittlebugs, and mole crickets, and treat if necessary.
- Check dust bags.
- Wean calves and cull cow herd.
- Watch for evidence of abortions.
- Observe animals regularly for signs of disease.
- If cattle grubs were found on cattle last winter or heel flies were observed in the pasture, treat for cattle grubs this month.
- Pregnancy test and cull open heifers from replacement herd.

September

- Cut hay.
- Heavily graze pastures to be interplanted to cool season pastures.
- Check mineral feeder.
- Check for mole crickets, spittlebugs, and grassloopers and treat if necessary.
- Check dust bags.
- Wean calves and cull cow herd if not already done. Remove open, unsound, or poor producing cows.
- Train cowboys to observe normal and abnormal behavior and signs of disease.
- Be sure any replacement purchases are healthy and have been calfhood vaccinated for brucellosis.
- September or October is a good time to deworm the cow herd if internal parasites are a problem.
- When replacement heifers are weaned, give them required vaccinations and teach them to eat – then put them on a good nutrition program.
- Determine bull replacement needs, develop selection criteria, and start checking availability of quality animals.
- Review winter feed supply and feeding plans so that needed adjustments can be made before supplies tighten and prices rise.

John Mark Shuffitt
Livestock Agent III
Marion County Extension

Beginning November 1, 2009
NO MORE MAIL?
“Marion County Livestock News”

Marion County Extension will no longer mail hard copies of “Marion County Livestock News”.

- Bulk mail – The bulk mail program Envelope Manager will no longer be available as of November 1, 2009 and bulk mail funds will be extremely limited. Due to postage budget cuts newsletters will no longer be mailed. Beginning November 1, 2009 the “*Marion County Livestock News*” newsletter will not be delivered via US mail.
- However, newsletters will still be published and made available via e-mail. Additionally, hard copies may be picked up at the Extension Office.

DON’T MISS A SINGLE COPY

- Contact the Extension Office at 671-8400 to give your e-mail address and continue enjoying the “*Marion County Livestock News*”.