



Texas AgriLife Extension Service,
Walker County

Agricultural Education Events & News Update

(Electronic Edition, March 2012)

This email newsletter is an effort to keep you informed of upcoming agricultural educational events and related activities in the Walker County area. There are a number of larger regional programs mentioned in this month's newsletter in addition to local events.

In This Issue:

Educational Programs –

- March 30th **Pesticide Applicator Training & Testing** –Navasota, TX
- March 31st **Spring Seminar (Trees)** –Navasota, TX
- April 9-12th **Ranch Management University** –College Station, TX
- April 18-21st **Beef Improvement Federation Research Symposium** – Houston, TX
- April 12th **Lawn & Turf Rehabilitation** –**Huntsville, TX**
- April 30th **Pond Management Following the Drought** –**Huntsville, TX**
- May 15th **Beef 101** –College Station, TX
- May 30-31st **Grassfed Beef Conference** –College Station, TX

Additional Informational Topics –

- **Practical online mapping tool -TRIMS**
- **Pond & Lake Information**
- **Pasture Fertility Recommendations -2012**
- **Texas Pesticide Pollutant Discharge Elimination System Permit (TPDES)**
- **TX Ag Sales Tax Exemption Application**
- **Wildlife for Lunch Webinars (2012 Schedule)**
- **Range Management Webinars (2012 Schedule)**
- **Drought Resources Available Online**
- **City of Huntsville Electronic Recycling Day –April 7**

***Educational Programs (Upcoming):**

Private Pesticide Applicator Training & Testing

Event Date: 3/30/12

This training & testing is scheduled for March 30, 2012 at the Grimes County Fairgrounds. Cost is \$60 for both manuals and lunch. The Texas Department of Agriculture Pesticide Inspector will be on site to administer the test following the training. For information and to RSVP contact Shane Jennings, CEA-Ag, Grimes County at (936) 873-3912.

Grimes Co Spring Seminar

Event Date: 3/31/12

Presented by the Grimes County Master Gardener Association at Martha's Bloomers-Arbor Room (8101 Hwy 6 Bypass), Navasota, TX 77868. Topics and speakers:

- Tree Stress, Maintenance, Diseases & Bugs – Jeff lehde, Certified Master Arborist-Plant People
- Tree Selection & Planting –Jacob Donellan, Staff Forrester, Texas Forest Service

Cost is \$15.00 received before 3/23/12 or \$20.00 at the door. Contact the Grimes County Extension Office at (936) 873- 3912 for additional information & registration.

Ranch Management University

Event Date: 4/9-13/12

The Texas AgriLife Extension Service's Ranch Management University, scheduled April 9-13, will address several wildlife topics this year to aid those managing for more than just livestock, according to an AgriLife Extension specialist.

"Many ranches today are purchased with wildlife in mind," said Dr. Larry Redmon, AgriLife Extension state forage specialist. "Because of this interest, wildlife management topics such as white-tailed deer and turkey management, fisheries management in ranch ponds, and what to do with the feral hog will be addressed by wildlife and fisheries specialists."

The program also includes a session on ecotourism for those interested in marketing their ranch resources, Redmon said.

The ranch management program will be held in the G. Rollie White Visitor's Center on the Texas A&M University campus in College Station.

Registration is \$500 and attendance is limited to the first 50 people who enroll. To register online and for additional information, go to <http://agriliferegister.tamu.edu> and enter "ranch management" into the search window.

Other topics being offered will be: soils and soil fertility, forage-species selection, hay production, weed and brush management, winter-pasture establishment and utilization, beef cattle breed selection, nutrient requirements and feeding strategies for livestock, grazing-management strategies, chute-side talk on live animal handling and demonstrations of vaccinating, dehorning and castration of cattle.

Horse, sheep and goat production also will be covered, as well as the economics of an operation, including profit plans, marketing plans and alternative enterprises, Redmon said.

Field demonstrations will include learning how to assess body condition scores for cattle, how to obtain proper soil and hay samples, and how to assess the fish populations in the pond, he said. There will also be a discussion regarding pond weeds and a demonstration on hog trap design.

Meals and break refreshments are covered by the registration cost, as well as a resource CD containing more than 100 publications covering ranch resource management. For additional information, contact Redmon at 979-845-4826 or l-redmon@tamu.edu.

Lawn & Turf Rehabilitation (Huntsville TX)

Event Date: April 12, 2012

7:00 PM

***At the Walker County, Texas AgriLife Extension Office** (102 Tam Road & Hwy 75 North)

Homeowners with yards that struggled through the dry weather of 2011 will be interested in attending this presentation by Dr. David Chalmers, Professor & Extension Turfgrass Specialist.

Thin, weak grass is the current normal situation and a little knowledge will go a long way in getting our yards back into prime condition. Topics for this educational presentation will include:

- evaluation of existing turf
- turfgrass selection & varieties
- water needs & management
- sunlight requirements
- soil fertility practices

Sometimes it is the simple things that can really pay off. Proper management such as mowing at the correct time and height can help the turf rebound. Selecting the appropriate equipment can have a positive impact on the turfgrasses as well.

Questions which will be addressed include: Should you aerate or not? What weed control products may be most effective? Do you want to use a combination weed control/fertilizer product or make individual applications? What fertilizer options should you look at?

Cost for this program is \$10.00 per participant. TDA CEUs will be provided for licensed applicators. CEU credit will be provided for TDA Pesticide Applicators. Contact the Walker County Extension Office at (936) 435-2426 for additional information. RSVP requested. Printed materials needed by participants for the class can be downloaded and printed (free) prior to the class from the Extension Bookstore: [Turfgrass Establishment for Texas](#) & [Turfgrass Selection for Texas](#) – Texas AgriLife Extension Bookstore. Program sponsored by the Walker Co Master Gardeners Association.

44th Annual Beef Improvement Federation Research Symposium & Annual Meeting

Event Date: 4/18-21/2012

The 2012 Beef Improvement Federation 44th Annual Research Symposium and Annual Meeting will be held in Houston, Texas, at the Crowne Plaza Hotel from Wednesday April 18th until Friday April 20th. Wednesday evening will include a welcoming reception and an educational event with the actual meeting beginning Thursday morning the 19th and continuing on Friday the 20th. The mornings of both days will be dedicated to cutting edge but practical research in Southern beef cattle breeding and genetics. The afternoons are set aside for specific meetings concerning the topics of advancement of cowherd efficiency and selection; live animal, carcass and endpoint; advancements in genetic prediction; advancements in emerging technologies; and advancements in producer applications. On Thursday evening the American Breeds Coalition will sponsor a Nolan Ryan Tender Aged Beef steak dinner and an educational program on cattle handling. Fees for the 3 Day Symposium - \$185 (through March 24), \$285 Student - \$100 April 21 Bus Tour For those remaining over Saturday, participants can select one of two bus tours for an additional \$50.

For more information about the symposium, please contact Joe Paschal (j-paschal@tamu.edu or 361-265-9203). For questions about registration or payment, please contact Extension Conference Services (agriliferegister@tamu.edu or 979-845-2604).

Pond Management Following the Drought (Huntsville TX)

Event Date: 4/30/2012

7:15 PM

*At the Walker County Extension Office (102 Tam Road & Hwy 75 N)

The dry weather experienced in 2012 created havoc conditions with most privately owned ponds and lakes in Texas. Many landowners embraced the situation as an opportunity to renovate and repair their water impoundments. Following the dry conditions, many ponds have refilled and are now in need of restocking or other management practices to get them back to the level of productivity which the landowner desires.

On Monday March 30th, Dr. Michael Masser, Extension State Fisheries Specialist will be at the Walker County Extension Office to present a host of information which you as a pond/lake manager can utilize to get your ponds and fish populations back to where they can be.

Information presented during the program will include:

- Pond/Lake fertility management
- Stocking recommendations
- Aquatic weeds & other management concerns
- Fish population evaluation/harvest recommendations

In addition we will have a short presentation on the Trinity Waters/Restoration project by Blake Alldredge to keep everyone informed on this conservation effort. Cost of this program is \$10.00 per participant. CEU credit will be provided for TDA Pesticide Applicators. Contact the Walker Co Texas AgriLife Extension Office for additional information – RSVP requested. Program sponsored by the Walker Co Livestock & Pasture Committee.

Beef 101

Event Date: 5/15/2012

Through input from trade association representatives and others involved in various segments of the meat/food industries, Texas A&M University Meat Science Extension has developed targeted programs for retailers, food service distributors, restaurateurs, the meat industry and association/information representatives designed to transfer technology, or provide educational assistance where needed.

Beef 101 is a three-day intensive hands-on program designed for anyone who has an interest in expanding their knowledge of the total beef industry. This is the leading education program for basic information about the beef industry provided anywhere in the U.S. The workshop, which has been conducted for the past 20 years in the Texas A&M University Department of Animal Science facilities and is currently offered three times yearly.

A maximum of 40 participants per session are accepted in order for maximum hands-on participation and interaction with faculty, staff and graduate student instructors. The Beef 101 workshop begins with evaluation of beef cattle to learn about how cattle are raised, fed and handled. Participants also estimate cattle parameters that will later be measured on beef carcasses. Later, participants learn about the procedures for beef carcass grading and the various premium programs now being applied to many carcasses. The consistently most positive rated activity associated with Beef 101 is conducted on the second day of the workshop.

Participants are given a unique opportunity to team up in small numbers with an instructor to cut an entire side of beef into component parts. Beef anatomy, beef cut identification and component part yields and values are discussed at length during and after the day-long laboratory activity.

To round out the beef continuum from beef cattle to beef cuts to the plate, a thorough discussion of beef palatability including sampling various cuts will demonstrate how various cuts, grades and technologies may affect the eating experience of beef consumers.

Participants in former Beef 101 classes include representatives from state beef councils, national or international beef and meat associations, major communication/advertising groups, many food companies (foodservice, retail, distributors, packers), governmental agencies as well as personnel from a number of foreign countries.

This program will be held on campus at Texas A&M University, College Station. Participation fee is \$450 per person. For more information about the workshop, please contact Davey Griffin (979-845-3935 or dgriff@tamu.edu). For questions about registration or payment, please contact Extension Conference Services (979-845-2604 or agriliferegister@tamu.edu).

Grassfed Beef Conference

Event Date: 5/30-31/2012

Texas AgriLife Extension Service hosted its first conference focused on grassfed beef production in June 2011 and judging by the comments from the 60+ participants, it was a huge success. If you missed that learning opportunity and want to learn more about grassfed beef production, mark your calendar for May 30-31, 2012 to be in College Station for this year's Grassfed Beef Conference.

We're excited about the interest among participants and the outstanding lineup of speakers that will come together for this information-sharing opportunity. As we (hopefully) emerge from the severe drought of 2011, now is the time to re-evaluate forage and beef production systems.

Here's a quick preview of the agenda:

- Overview of the US Beef Industry
- Handling Cattle for Wholesome Beef
- Defining natural, grassfed and organic
- Carcass Fabrication...a live demonstration
- Growing forage – the fundamentals
- Consumers...and their expectations
- Cattle types suited for grassfed beef
- A Taste of Texas Beef
- Forage-based nutrition for cattle
- Marketing a Unique Product
- Preventative herd health
- Economics and Sustainability

For more information about this conference, please contact Rick Machen (rmachen@ag.tamu.edu or 830-591-6837). For questions about registration or payment, please contact Extension Conference Services (agriliferegister@tamu.edu or 979-845-2604). Fee for the conference is \$250 (through May 15), \$300 after May 15. \$125 for Students. Program fee includes 2 lunches, 1 breakfast, 1 dinner and refreshments during the day.

Informational Topics:

Follow Up on the TRIMS Workshop –A practical online mapping tool

We held the workshop exploring the TRIMS (Trinity River Information Management System) last month here in Huntsville. Although there was not a large crowd in attendance for the actual training program, I would like to follow up due to the fact that this is something that many of our landowners could utilize to their benefit. The TRIMS web site contains a wealth of data relating to land near drainage into the Trinity River Basin (most of Walker County is included). I would recommend that you take a little online time to explore this potentially useful tool.

<http://trims.tamu.edu/>

Here is the official description:

Conservation planning in the Trinity River Basin has received a considerable boost as the Texas A&M Institute of Renewable Natural Resources (IRNR) recently released a newly updated online mapping tool, the Trinity River Information Management System (TRIMS).

This program will be beneficial for any landowner who wishes to accomplish a number of tasks, such as:

- Access conservation planning data (soils, USGS stream gauge, elevation, vegetation) in preparation for restoring native grasslands, wetlands, and bottomland hardwood forests
- View recent high resolution aerial photographs
- Measurement of areas and lengths (i.e. pasture acreage, fence lines, roads, etc.)
- Produce printable maps

Here is the practical side of the tool:

TRIMS is an online mapping tool. While some of these abilities can be accessed in other online mapping sites, TRIMS puts additional capabilities together within one site which allows the user to move back and forth through desired base views consisting of Street map/Aerial map/Topo map. The TRIMS data layers can also be adjusted for transparency allowing the user to “overlay” additional information in a method which allows you to see more or less info as desired.

Landowners can utilize it to:

- Identify and measure property areas (pastures, fields, tree plantations, fence lines, ect.)
- Identify historical or potential land use areas (bottomland hardwoods, upland restoration areas)
- Mark livestock feeding/watering areas, wildlife feeders, food plots, deer stands, barns, working pens, ect..
- Locate basic soils information (not a detailed resource)
- Locate; Stream Gauges, Water Right Diversions, Water Quality Monitoring Sites, Wastewater Outfalls, & Identify water hydrology (streams, creeks, etc)

You can print the information for later reference. At this time there is no way to save a particular data set once you draw it in; however, with a color printer you will get a useful printed resource map of your property.

*One or two helpful hints that you do need to know: To get the TRIMS layers (data) to show up properly, you do need to be zoomed in close enough-(some data will not show until you are adequately zoomed in on the map). When turning the data layers on – click the layers tab, then check the TRIMS box (make sure the sliding button is to the far right this controls the level of transparency and can be lightened later as you wish). You can then click the small triangles next to the options list; so that you can then open the pull down data sets & (the important part) then check the data you would like to have displayed. This is a lot harder to describe than it is to do! Take some time and look at the site, I think that you will find some interesting uses for this online tool!

Pond & lake management:

Last month we talked about restocking rates for ponds. Pond management is most likely going to be a continuing topic of interest with rainfall received early this year and many ponds and lakes being cleaned out/rebuilt last year. *(Be sure to see the*

information earlier in this newsletter regarding the educational program scheduled for April 30th.) The following links are provided to allow you the opportunity to review information which may be of interest to you this spring.

Pond Management Calendar

http://wildlife.tamu.edu/files/2010/04/3_Pond_MGMT_Calendar.pdf

Pond Fertilization

http://wildlife.tamu.edu/files/2010/04/3_Pond_Fertilization.pdf

Aquatic Weed Identification & Control Recommendations

<http://aquaplant.tamu.edu/>

Pasture Fertility Recommendations: 2012

Due to the stressed conditions which our grasslands experienced during 2011, Extension Forage Specialist, Larry Redmond is recommending that forage producers modify their traditional soil fertility practices somewhat.

Concerns over loss of plant viability, root loss, and potentially thin warm season perennial grass stands has supported the recommendation that grazing pastures be fertilized at establishment rates rather than full production rates.

Dr. Redmond is recommending that soil tests be utilized to evaluate the nutritional status of pastures and fields; however, you should request the establishment recommendation rather than the traditional production recommendation.

Among the issues here is a stand of grass which survived 2011 will most likely be stressed and thin upon emergence. This thin stand of grass will not have the capability to utilize the nutrient volume which we normally would apply for a standard production season. Excess nutrients would then be utilized by non-desirable plants such as broadleaf weeds; thus additionally contributing to what is looking to be a really good season for weed growth.

2012 Statewide Artificial Insemination & Pregnancy Determination Schools

In order to provide practical and relevant education and service to ranchers, Texas AgriLife Extension works closely with industry groups to offer educational programs in artificial insemination (AI) and pregnancy determination in cattle.

In addition to the actual, hands-on training using live cattle in these two techniques, participants will devote half of their time to classroom instruction in herd management.

Topics covered include:

- anatomy and physiology of reproduction,
- principles and techniques of artificial insemination,
- management application and techniques of pregnancy determination,
- semen handling and thawing,
- estrous synchronization,
- selection and time of the breeding season to optimize fertility,
- successful feeding and mineral programs for the breeding her,
- genetic selection and record keeping programs,
- replacement heifer development and management,
- management to avoid calving problems, and
- herd health programs.

Participants are given a comprehensive manual on AI technique and management. School curriculum time also is devoted to other subjects, and participants are given an introduction to the Texas Beef Cattle Management Handbook with information on securing a personal copy.

To be eligible for training in pregnancy determination, participants must have had previous AI training or be concurrently enrolled in AI training. Training received from any of the major AI companies or a college/university course will satisfy this requirement.

Prices for the specialized training are variable and depend upon the choice of the sponsoring company:

- AI and pregnancy determination (taken concurrently from either company) - \$700
- Artificial insemination (taken alone – Bovine Elite, LLC) - \$400

The registration fees are necessary to defray the expenses associated with the technical training. Registration normally begins at 8:00 a.m. on the first morning of the school except for weekend schools which start at 6:00 p.m. on Friday. All participants must complete a practical examination in each technique on the last afternoon of the school. It is imperative that participants contact the school coordinator at least two weeks in advance, since schools not having the minimum number of participants may be canceled.

Advance registration is requested and can be obtained by contacting the appropriate coordinator at one of the following phone numbers or Web sites. All companies require a deposit with advanced registration which will be applied to the full registration amount.

American Breeders Service

Vernon Fredrich (940.727.1056) - fbsvern@ntin.net
Max Payne (806.669.4284) - mkpayne@wildblue.net

Bovine Elite, LLC

Carl Rugg
979.693.0388
<http://www.bovine-elite.com/aipalp.asp>

The schedule below indicates the schools that have been scheduled for 2012. The date, location (town/city), and sponsoring company are listed. The exact location for the school should be obtained from the respective clinic coordinator.

Location	Company	Date
College Station	Bovine Elite, LLC	April 10-13, 2012
College Station	Bovine Elite, LLC	May 8-11, 2012
College Station	Bovine Elite, LLC	June 5-8, 2012
Gainesville	American Breeders Srvc	June 19-20, 2012*
College Station	Bovine Elite, LLC	July 10-13, 2012
College Station	Bovine Elite, LLC	Sept. 11-14, 2012
Clarendon	American Breeders Srvc	Oct. 1-4, 2012**
College Station	Bovine Elite, LLC	Oct. 16-19, 2012
College Station	Bovine Elite, LLC	Nov. 13-16, 2012

Texas Pesticide Pollutant Discharge Elimination System Permit (TPDES) –

*This information was shared during our Pesticide Recertification CEU program on Friday, January 13, 2012. How this affects the “average” pesticide applicator: If you apply pesticides **“to, over, or near waters of the US”** you need to be familiar and up to date on this permit situation and have the appropriate Self Certification Form on file along with your pesticide records. You are required to keep these application records for 3 years. Please read carefully & see the links below to determine your Status/Permitting/NOI (Notice of Intent) Compliance needs.

Information provided by: Dr. Don Renchie

Many of you have heard about a new Texas Commission on Environmental Quality (TCEQ) requirement/regulation relating to pesticide applications to, over, or near water. The regulation is the result of federal court decisions which place pesticide applications and use under not only the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), but also under the Clean Water Act (CWA).

TCEQ and other state environmental protection agencies nationwide (including Puerto Rico, Guam and Samoa) had until October 31, 2011 to develop or adopt a Pollutant Discharge Elimination System (PDES) permit. TCEQ worked with stakeholders and EPA to develop an acceptable permit for Texans from all pesticide user communities (agriculture, structural pest management, governmental/political subdivisions, and consumer/homeowner..) to comply with without much financial burden.

There are **five sites of pesticide application to aquatic environments** which have thresholds requiring operators to file a “Notice of Intent” (NOI) with TCEQ ten days prior to the application. A NOI is good for 1 year.

Operators are defined by TCEQ as individuals responsible for the site where pesticides will be applied. They can be an applicator (commercial or noncommercial), an entity (city or county), or an organization (homeowners association...) or an individual (farmer, rancher, or homeowner...).

1. Applications made to control **“Mosquitoes and Other Flying Insect Pests”** where the treatment area is greater than 6,400 contiguous acres and containing waters of the U.S. will require the “Operator” to submit a NOI ten days prior to the application.
- 2 a. Applications made to control **“Aquatic Weeds and Algae” In Water** where the treatment area exceeds 100 contiguous surface acres will require the operator to submit a NOI ten days prior to the application.
- 2b. Applications made to control **“Aquatic Weeds and Algae” At Water’s Edge** where the treatment area exceeds 200 contiguous linear miles will need to file a NOI ten days prior to the application.
- 3a. Applications made to control **“Aquatic Nuisance Animals”** (undesirable fish, lamprey eels...) **In Water** where the treatment area exceeds 100 contiguous surface acres will need to file a NOI ten days prior to the application.
- 3b. Applications made to control **“Aquatic Nuisance Animals” At Water’s Edge** where the treatment area exceeds 200 contiguous linear miles will need to file a NOI ten days prior to the application.
4. Applications made **Over Forest Canopies** for **“Forest Canopy Pest Control”** where the treatment area exceeds 6,400 contiguous acres and containing waters of the U.S. will need to file a NOI ten days prior to the application.
5. Applications made for **“Area Wide”** pest control where the treatment area exceeds 6,400 contiguous acres and containing waters of the U.S. will need to file a NOI ten days prior to the application.

There are three levels of compliance, each based on application site and access, type of entity making the pesticide application, and the size or distance of the application to, over, or near waters of the U.S.

Level I has two subcategories (**Level IA and Level IB**). The operator must insure applicators have TDA licenses for the application of restricted use or state-limited-use pesticides and regulated herbicides. In addition, **Level IA** operators (applicators) must submit a written or electronic **NOI** along with the appropriate fee(s) ten days before they commence any applications in a "**Pest Management Area (PMA)**". Annually they must file certain information for all pesticide applications to, over, or near waters of the U.S. with TCEQ.

Level IB operators (applicators) do not pay "**NOI**" fees, but they must submit a "**Self Certification Letter**" to the nearest TCEQ Regional Office ten days before they commence any applications to, over, or near waters of the U.S. If they use restricted use or state-limited use pesticides, the applicator must be licensed with TDA. No annual reports are required. However, if an adverse incident occurs, the applicator must report the event to TCEQ within 24 hours.

Level II and **Level III** are not subcategorized and have no financial or reporting implications for any affected operators (applicators). If restricted use or state-limited-use pesticides or regulated herbicides are applied, the applicator must have the appropriate TDA license. If an adverse incident occurs, the applicator must report the event to TCEQ within 24 hours.

All operators (applicators), including homeowners must keep records of all applications of pesticides to, over, or near waters of the U.S. regardless of threshold limitations for three years.

Links to referenced or relevant items discussed above:

[TPDES Information & Forms](#)

(posted / linked at the Extension Ag & Environment Safety Web Page)

Texas Agricultural & Timber Exemption Number Online Application

http://www.window.state.tx.us/taxinfo/agriculture/get_ready_texas.html

When is the Number Needed?

Beginning Jan. 1, 2012, a person claiming an exemption from sales tax on the purchase of certain items used in the production of agricultural and timber products is required to have a Texas Agriculture and Timber Exemption Registration Number (Ag/Timber Number).

Apply Online

The online application has two parts. The first is to register through “MyCPA”, which creates a secure online identification for you. Once registered, “MyCPA” will take you directly to the application, which should take about 10 minutes to complete. You will receive an ag/timber number on completion – no signature is required.

What You Need Before You Begin:

- In addition to basic information about your operation, such as **business name, description and address**, you will need your **Social Security number** (for internal use only). Businesses registered with the Texas Secretary of State (SOS) will need to provide the **file number** as well.

Activities that DO NOT qualify and are not eligible for a registration number

- home gardening;
- horse racing, boarding or training;
- trail rides and zoos;
- florists or similar retailers who maintain plants prior to sale;
- wildlife management and conservation;
- hunting and fishing operations, including aerial hunting;
- predator control and/or wildlife/livestock;
- censuses or surveys;
- commercial fishing; and
- companion animal (pet) breeding and kennels.

Who DOES qualify for a registration number?

A person, including a non-Texas resident, engaged in the production of agricultural or timber products for sale in the regular course of business is eligible for a registration number. This number can be used to claim an exemption from Texas sales tax on the purchase of qualifying items. Included for eligibility for registration numbers are persons in these groups:

- farmers and ranchers who raise agricultural products to sell to others;
- persons engaged in aquaculture and apiculture; (i.e. commercial fish farms or bee keepers);
- custom harvesters;
- persons engaged in agricultural aircraft operations, as defined by 14 C.F.R. Section 137.3 (crop dusting);
- commercial nurseries engaged in fostering growth of plants for sale (i.e., growing stock from seed or cuttings, replanting seedlings in larger containers); and,
- timber producers, including contract lumberjacks.

2012 Wildlife for Lunch Webinar Series

<https://texas-wildlife.webex.com> to log on to the live webinars.

For more information contact:
Courtney Brittain
Texas Wildlife Association
Education Program Coordinator
2800 NE Loop 410, Ste. 105
San Antonio, TX 78218
(210) 826-2904 ext. 122
cbrittain@texas-wildlife.org

April 19 -Riparian Management 201, Sky Lewey

May 17 -Integrating Cattle and Wildlife on Small Acreage, Larry Pierce

June 21 -Ranch Photography for Fun and Profit, John Martin

July 19 -West Texas Wildlife Management, Louis Harveson

August 16 -Rainwater Harvesting, Billy Kniffen

September 20 -Deer Nutritional Requirements and Implications for Management, Dave Hewitt

October 18 -Native Prairie Restoration, Forrest Smith

November 15 -Endangered Species Management, Brian Hays

December 20 -Forestry Management for Wildlife, Chris Comer

2012 Range Management Webinar Series

<http://naturalresourcewebinars.tamu.edu/> to log on to the live webinars. CEU credit will be available for a fee, there is no charge to view the webinar without CEU credit.

12 Noon, April 5 –**Integrating Fire and Herbicides**: presented by Dr. Jim Ansley. Two of the most important tools for brush management are the use of prescribed fire and application of herbicides. Often they are thought of as separate stand-alone treatments but many times they are most effective when used together as part of a long-term brush management plan. This webinar will present some of the options for such a combined treatment approach and will point out the strengths and weaknesses of each strategy. 1 hour CEU credit available if desired.

12 Noon, May 10 –**Mesquite Ecology and Management**: presented by Dr. Bob Lyons. 1 hour CEU credit available if desired.

12 Noon, June 7 –**External and Internal Parasite ID and Control Methods in Livestock**: presented by Dr. Joe Paschal. 1 hour CEU credit available if desired.

Archived presentations available for viewing:

Weed Management: What to Look for this Spring

Brush Sculpting for Wildlife

Brush management: What to Do and Not Do in a Drought

Drought Resources Available Online (*..I know it's been raining lately*)

The Drought of 2011 has been devastating ecologically and economically to Texas, Oklahoma, and parts of other surrounding states. The Texas AgriLife Extension Service estimates that in Texas alone, agricultural drought losses have reached a record \$5.2 billion.

In response to this crisis, drought resources have been made available online to help folks know how to best manage their land, water, livestock, wildlife, and plant resources. Tips on how to manage your lawn and home water use are also available. Below are links to some of these various websites.



Texas Water Resources Institute -
[2011 Drought Resources](#)

Texas Parks and Wildlife Dept -
[Drought Survival Kit](#)

Texas AgriLife Extension Service -
[Drought Information and Resources](#)

5th Annual Electronic Recycling Day –Saturday April 7, 2012

City of Huntsville Disposal-Recycling Facility 590 I-45 North

9:00 AM – 12:00 Noon

Items accepted:

Laptops/Notebooks

Printers/Scanners

Copiers/Projectors
Plasma Screens/LCD/LED Screens
Computer Accessories
Telecommunication/Networking Equipment
Computer Parts
Cell Phones/Pagers
PDA/Palm Pilots
Rechargeable Batteries
Vehicle Batteries

For more information, please call Solid Waste Services at (936) 294-5743

If you have questions or would like more information regarding Extension Educational Programs, call us at (936) 435-2426.

Provisions from the American Disability Act will be considered when planning educational programs and activities. Please notify the Walker County Extension Office if you plan on attending an Extension Educational program and need specialized services. Notification of at least two weeks in advance is needed, so that we may have ample time to acquire resources needed to meet your needs. Extension programs serve people of all ages regardless of socioeconomic level, race, color, sex, religion, disability or national origin. The Texas A&M University System, U.S. Department of Agriculture, and the County Commissioners Courts of Texas Cooperating. The information given herein is for educational purposes only. Reference to commercial products or trade names is made with the understanding that no discrimination is intended and no endorsement by Texas AgriLife Extension Service is implied.

Reggie Lepley

Reggie Lepley,
County Extension Agent – Agriculture & Natural Resources
Walker County
(936) 435-2426