

Ag Newsletter



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Upcoming Dates

- ◆ 2016 Generation Next: Alternative Ranching Operations July 18, 2016
- ◆ 62nd Beef Cattle Short Course August 1-3, 2016
- ◆ 2016 Generation Next: Understanding Market Fluctuations August 15, 2016
- ◆ East TX Fruit & Vegetable Conference August 19, 2016
- ◆ 2016 TX sheep & Goat Expo August 19-20, 2016
- ◆ 2016 Generation Next: Planning Land Use & Surveying Your Resources Sept. 19, 2016
- ◆ Bennett Trust Women's Conference October 3-4, 2016
- ◆ 2016 Generation Next: Agricultural Apps for Smartphones & Tablets October 17, 2016
- ◆ Cow Calf Clinic October 28, 2016
- ◆ 2016 Generation Next: Land Management Toolbox November 21, 2016
- ◆ 2016 Generation Next: Target Wrap-Up Session December 19, 2016

July 2016

Navasota SWCD #440



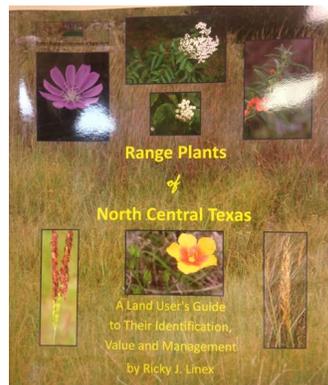
Howdy! Trey Bethke with the USDA-NRCS here again. I am writing this month to tell you about the Navasota Soil and Water Conservation District #440. The Navasota SWCD was organized in 1947 and is your local soil and water conservation board. It serves all of Waller County and Grimes County south of Bedias Creek. The board is made up of five elected Directors that must live within the District and own agricultural land in the subdivision that they represent. Three of the Directors are residents of Waller County and two are from Grimes County.

The District is your local sounding board for any soil and/or water conservation issues that residents may deem important. The District itself does offer technical assistance to address conservation issues, but also is a direct line of communication to the Texas State Soil and Water Conservation Board in Temple, Texas. The TSSWCB is tasked with administering the Texas Soil Conservation Law. The USDA-NRCS serves in partnership with the local SWCDs.

The Navasota SWCD meets monthly and the meetings are open to the public.

Currently, the Navasota SWCD is offering a very nice plant identification book titled, "Range Plants of North Central Texas." They are \$20 each. Despite the title, most of the plants are found here in the Waller County area. I highly recommend this plant ID guide because it has very good color pictures. It includes forbs, grasses, shrubs, and trees. Some of the plants are aquatic in nature. There are interesting pages that categorize the grasses by their quality as cattle forage and categorize the quality of the forbs and trees as deer food plants.

For more information about the Navasota SWCD or the offered plant ID guide, please contact me at (979) 826-2448 ext. 3 or email me at emil.bethke@tx.usda.gov.





Master Gardeners News

The Waller County Master Gardeners will once again be hosting a booth at the Hempstead Watermelon Festival on July 16. We'll have informative displays and handouts, plus freebies for kids and adults (think plants, stickers, watermelon recipes)! Have a gardening question or problem? Please stop by to see us to get answers or just to say Hi!

Planning is underway for the 2017 Intern training program. Thanks to everyone who has requested a schedule that will work for them personally. We are keeping this feedback in mind while working to confirm dates, times and class topics and hope to announce the schedule next month. If you're on our email list, you'll be the first to know!

Tips on the vegetable to start growing in July is the time to plant southern peas (blackeye, cream, purple hull, etc), summer and winter squash, collards and cantaloupes. Start fall tomatoes. Late July into early August you can start seeds for cauliflower, cabbage, Brussels sprouts and broccoli for transplanting in late August/early September.

Name that Plant? Filamentous algae

Filamentous algae are single algae cells that form long visible chains, threads, or filaments. These filaments intertwine forming a mat that resembles wet wool. Filamentous algae starts growing along the bottom in shallow water or attached to structures in the water (like rocks or other aquatic plants). Often filamentous algae floats to the surface forming large mats, which are commonly referred to as "Pond scums." There are many species of filamentous algae and often more than one species will be present at the same time in the pond.

Submerged portions of all aquatic

plants provide habitats for many micro and macro invertebrates (i.e. bugs, worms, etc.). These invertebrates in turn are used as food by fish and other wildlife species (e.g. amphibians, reptiles, ducks, etc.). After aquatic plants die, their decom-



position by bacteria and fungi provides food (called "detritus") for many aquatic invertebrates. Filamentous algae has no known direct food value to wildlife. For management options please visit: <http://aquaplant.tamu.edu/management-options/filamentous-algae/>



Rookie Ranch Roundup-Cattle Handling Workshop

The Beef and Forage committee held the Rookie Ranch Round-up at the Waller County Fairgrounds on Saturday, June 25. It was a beautiful and had some very good speakers present for the program. They talked about the Leasing your property, economic side of raising cattle, handling/working your cattle, and even what you should do during the year to your herd.

If you have ideas on other topics the committee should have programs about please let us know! We are here to help, and provide some great education!

Cattle Fever and Fever Ticks *by: Joe Paschal, Livestock Specialist, Texas A&M AgriLife Extension*

Cattle Fever, formerly called Spanish, Texas or Splenic Fever is caused by two different protozoa called Babesia (*B. bigemina* and *B. bovis*) that are carried in two cattle fever ticks (*Rhipicephalus annulatus* and *R. microplus*). These were formerly called *Boophilus annulatus* and *B. microplus*. Cattle Fever is caused when an infected tick takes a blood meal and injects the organism into the host animal's bloodstream. The Babesia organism infects and reproduces in the host's red blood cells. Destruction of the red blood cells causes anemia and reduction in oxygen carrying capacity and a reduction in weight and often death. Cattle infected with Babesia often have red colored urine from the excreted hemoglobin (redwater) although this can be caused by other diseases.



Fever ticks get infected by ingesting blood from an infected cow. The protozoa migrate to the reproductive system and when tick's eggs are shed, they are also infected. The principal hosts of the ticks are cattle and horses but can include deer and exotic wildlife like axis red deer and nilgai (an Indian antelope prevalent in South Texas), making control efforts difficult.

In 1906, the fever tick (and the fever) was in 14 southern states and as far north as Virginia. Control methods used were principally long, narrow dipping vats full of an acaricide (insecticide that killed ticks, usually an arsenical compound, and later organophosphates). The cattle and calves were forced swim the length of the vat and they were submerged at least once to treat their head. Dipping vats are still in use but wildlife are being fed avermectin treated corn (until 60 days before the hunting season begins) in certain problem areas. By 1943 the fever tick was contained to a 580 mile long Permanent Quarantine Zone in Texas ranging from Del Rio to Brownsville. It ranges from about 125 yards to almost 8 miles in depth.

Cattle inside the Zone must be examined (scratched for ticks) and treated before they can move outside the Zone. Usually there are a few cases just outside the Zone as ticks migrate. Currently Zapata county has some premises under quarantine outside the Zone because of that. However, recently there have been over 20 cases well north of the Zone in Cameron and Willacy counties and one each in Kleberg and Jim Wells counties. Most (but not all) are thought to be carried by wildlife (white tailed deer and Nilgai). Ranchers have the option of treating all their cattle every 2-4 weeks or vacating their pastures for 6 to 9 months.

Ticks prefer brushy areas over grasslands so brush management can help reduce but will not eliminate tick habitat.

Recently the Texas Animal Health Commission has adopted a new tick vaccine. It must be administered by a veterinarian to beef cattle only, 2 months an older. Two vaccinations (initial and booster) 28 days apart with another booster every 6 months are required. The vaccine will be used on cattle inside the Zone and possibly in some problem areas as well.

There is no Babesia in Texas but if there were, the initial cost is estimated to be \$1.2 billion cost would be well over \$100 million per year.

It is unlikely that you will ever have fever ticks but if you see ticks you aren't familiar with can contact the Texas Animal Health Commission at 1-800-550-8242.

Help stray livestock get home

Property
Gate Signs

\$12
each

OWNER/AGENT: _____
Waller County
Sheriff's Office 979-826-8282 #XXXX

Unclaimed livestock strays will be held in the custody of Waller County Civil Division a minimum of 18 days and a Notice of the impoundment may be posted on the public notice board at the county courthouse, posted on the website, posted on Facebook or advertised in the local newspaper once per week, for two consecutive weeks and the animal will be held an additional 3 days at the conclusion of the advertisement. In an effort to expedite locating the owner(s) of stray livestock, the Waller County Texas A&M AgriLife Extension Office, through the Beef & Forage is offering pasture gate signs to assist law enforcement in identification of landowners and operators.

These signs are available to the residents of Waller County for \$12.00 each and are about 5"x20" in size. They can be attached to gates or fences where they are visible from the road. The signs are durable and individualized for each producer with an assessing number and a place for a phone number, Ranch name, or Owners Name.

Please call Waller County Extension Office at 979-826-7651 or visit the Extension office at 846 6th Street in Hempstead, TX for further information or to purchase yours today.

Texas A&M AgriLife Extension Service
Waller County Office &
Beef & Forage Committee

846 6th Street
Hempstead, TX 77445

Phone: 979-826-7651 / Fax: 979-826-7654

TEXAS A&M
AGRI LIFE
EXTENSION

Educational programs of the Texas A&M AgriLife Extension Service and the Cooperative Extension Program at Prairie View A&M University are open to all people without regard to race, color, religion, sex, national origin, age, disability, genetic information or veteran status. The Texas A&M University System, U.S. Department of Agriculture, and the County Commissioners Courts of Texas Cooperating.

62nd Annual
Texas A&M

Beef Cattle Short Course

August 1-3, 2016

7+ CEU's
offered

The largest beef educational
event in the country!

Visit,
<http://beefcattleshortcourse.com>
for more information

The Texas A&M Beef Cattle Short Course (BCSC) is a three-day seminar that represents the culmination of knowledge from industry leaders and experts. Each year more than 1,400 beef producers attend the BCSC to expand their knowledge of the beef cattle industry and join in the discussion of the most current issues facing the producer. This industry gathering features the popular Cattleman's College, a general session with the nation's leading beef cattle experts, seminars, workshops and hands-on demonstrations.

Diverse Trade Show

Come enjoy the BCSC trade show which includes over 120 beef industry exhibits from agribusinesses, associations, Extension, ag finance, computer software, livestock equipment and much more.

Customize Your Course

More than 20 concurrent sessions are offered including topics such as: animal health, nutrition, reproduction, breeding, genetics, selection, research, marketing and handling. Management sessions will cover business, forage, range, and purebred cattle. Topics such as "365-Days on a Ranch", "Landowner Issues" and "Hay and Beyond" will be featured at this BCSC. Sessions are designed for everyone, from the newest member of the industry to the most seasoned producer. Seven plus pest CEU's and 17 veterinarian CEC's, along with BQA credits are offered.

Registration

Complete the registration form on page two or register online by Monday, July 25th to take advantage of the early registration rate of \$180.

The price includes a ticket to the Aggie Prime Rib Dinner, breakfasts each morning, two lunches, a copy of the 600+ page proceedings and trade show admittance.

2016 Participant Registration Form

62nd Annual TAM
Beef Cattle Short Course
August 1-3, 2016

Participant Information

Name(s) _____ Address _____

City, State, Zip _____

Phone Number _____
Pesticide Applicator License # _____ Email Address _____

Fees & Options

Registration Fee: \$180.00 per person _____ x \$180.00 = _____
** Includes 3 daily breakfasts, 2 lunch tickets, 1 Prime Rib Dinner ticket, 1 proceedings, trade show admittance, refreshments and access to campus shuttle service.*
Late Fee (after July 25): \$40.00 per person _____ x \$40.00 = _____
Additional "Aggie Prime Rib Dinner" Tickets: \$30.00 each _____ x \$30.00 = _____
Additional Lunch Tickets (Mon & Tue): \$10.00 each _____ x \$10.00 = _____
Additional Bound or CD Proceedings: \$60.00 each _____ x \$60.00 = _____
TOTAL = _____

****Parking is not included with registration! Please see information below for instructions!****

Payment

Check (Payable to "Beef Cattle Short Course")

Credit Card (Fill out information below)

Cardholder Name _____

Credit Card Type _____

Card Number _____

Exp. Date (MM/YY) _____

Mail your Registration and Payment to:

Conference Services, Texas A&M Beef Cattle Short Course, 1232 TAMU, College Station, TX 77843-1232

Fax your Registration and Payment to:

979.845.2519, Attn: Joani Groce

Parking: The three day pass for lot 61 (MSC), Lot 74 (Rosenthal), and Lot 63 (Pearce Pavilion) can be purchased for a flat event rate of \$15 at <https://transport.tamu.edu/Account/Conference/parkingpermits.aspx>. Also, parking is available across the street from the MSC in the University Center Garage for \$15 per day if you do not prepay.

Cancellation Requests: Must be made in writing to Joani Groce. Refunds of seminar registrations fees (less administration fee of \$50) will be made if written notification is received no later than July 27, 2016. After July 27, 2016 no refunds will be honored.

Questions: For registration questions, call Joani Groce at 979.845.8902. For program or trade show questions call Dr. Cleere's office at 979.845.6931 and speak to Paige Phillips.

2016 BCSC Participant Reminders

1. Please return the registration form by Monday, July 25th at 5 PM. Remember online registration is available at beefcattleshortcourse.com. There is a \$40 late fee after July 25th.
2. **PARKING:** The three day pass for lot 61 (MSC), Lot 74 (Rosenthal), and Lot 63 (Pearce Pavilion) can be purchased for a flat event rate of \$15 at <http://transport.tamu.edu/Account/Conference/parkingpermits.aspx>. Parking in lots other than those listed above may result in fines. Also, parking is available across the street from the MSC in the University Center Garage for \$15 per day if you do not prepay. **Parking in lots other than those listed above may result in fines.**

MAPS: Current maps to parking lots and facilities are available at beefcattleshortcourse.com.
3. Pick up the final program and proceedings as soon as you arrive. The final program will be on the website in late July to help you decide which sessions to attend. One will also be provided at your arrival to BCSC with exact topics, times, locations and speakers. You may pick up your schedule and packet on Sunday afternoon or Monday morning.
4. Hot coffee, juice and a full breakfast will be provided as you arrive early Monday morning. Trade show opens at 6:30 a.m. and a general assembly begins at 8 a.m. for the program orientation and instructions. Monday's concurrent sessions begin at 8:30 a.m. and continue until noon when lunch will be served. The General Session will begin after lunch. The famous Texas Aggie Prime Rib Dinner will be served Monday evening at 6 p.m. in the Texas A&M MSC, following the general session.
5. The BCSC continues on Tuesday with breakfast followed by the Cattleman's College at 8:30 a.m. Lunch will be served at noon, followed by another round of sessions Tuesday afternoon concluding at 5:30 p.m. Tuesday evening is left open for the industry to schedule meetings, receptions and activities.
6. Wednesday morning's program will offer concurrent live demonstrations. These workshops feature cattle handling, Brush Busters, carcass cutting demonstrations, bull fertility testing, and business management workshops. Breakfast will be served at each location. The 2016 BCSC will conclude at noon on Wednesday.
7. Hotel reservations should be made as soon as possible. For hotel reservations contact:

<i>Hilton College Station:</i> Phone Number: 1-800-HILTONS (1-800-445-8667) or (979) 693-7500 *Reservations must be made by 7/15/16 to receive the group rate of \$129. Code: BCATT6	<i>Aloft College Station: (Shuttle available)</i> Phone Number: 1-855-811-0254 *Reservations must be made by 7/1/16 to receive the group rate of \$119. Ask for reservations through the Beef Cattle Short Course 2016 for the room block.
<i>Hilton Garden Inn College Station:</i> Phone: (979) 703-7919 *Reservations must be made by 7/1/16 to receive the group rate of \$114. Code:TBSC	<i>Best Western Premier at Old Town Center:</i> Phone Number: (979) 731-5300 (Press 3) *Reservations must be made by 7/1/16 to receive the group rate of \$114. Code: BEEF
<i>Hampton Inn College Station (Shuttle available)</i> Phone Number: (979) 846-0184 *Mention the Beef Cattle Short Course and ask for Sylvia to receive the group rate of \$109.	

Additional Information

Youth Track Program

The Texas A&M Beef Cattle Short Course is conducting a youth program which will teach participants how to be effective ambassadors for the beef industry. This will be a hands-on opportunity for youth to learn more about the beef cattle industry. Limited to 40 youth. Must be 13 to 18 years old to participate. Registration cost is \$80, with a late registration fee of \$100 after July 25th. See our website for registration forms.

Texas CattleWomen Steak Dinner Fundraiser & Silent Auction

Come join us on Sunday evening, July 31st, for the 10th Annual Texas CattleWomen Steak Dinner to kick off the TAM Beef Cattle Short Course. We will be gathering at 6pm at the Hilton College Station. Nolan Ryan Beef will be providing the steaks. Purchase tickets before July 10th for \$40 per person or \$50 at the door and the proceeds will benefit both the Texas CattleWomen's Scholarship Fund and Texas CattleWomen, Inc. Payments for tickets can be mailed to Kacie Woods at 6022 FM 974 Bryan, Tx 77808. Information with a mail-in form is also available at www.txcattlewomen.org. A limited number of dinner tickets may be available for purchase at the door but are not guaranteed.

Like us on Facebook!

Watch our Facebook page for important reminders, dates, and upcoming events. Also, be sure to share your positive feedback and pictures from your time spent at the Beef Cattle Short Course.



- The largest beef educational event in the country -

[/ beefcattleshortcourse.com](http://beefcattleshortcourse.com) / 979.845.5031 / outreach@tamu.edu

2016 BCSC Tentative Conference Schedule

SUNDAY, JULY 31 Rudder/MSC Complex

10:00 a.m. Annual BCSC Scholarship Golf Tournament at Pebble Creek

1:00 to 5:00 p.m. On-site registration and registered participants may pickup their registration materials.

MONDAY, AUGUST 1 Rudder/MSC Complex

6:30 a.m. Coffee and Breakfast compliments of trade show exhibitors

7:00 Registration desk open, TRADE SHOW OPEN in Rudder

8:00 General Assembly for instructions and orientation

8:30 a.m. to Noon - Cattleman's College Sessions - CONCURRENT TRAINING

Introduction to Cattle Production I

Producers with entry-level basic information needs in beef production management practices will receive detailed training in nutrition, health, reproduction and beef cattle genetics. This session will feature a Q&A discussion with the experts.

Forages – Hay and Beyond: Overwintering Cattle

This session highlights the production, harvesting, storage and feeding of hay. Standing hay crops and winter pasture will also be discussed as alternatives to traditional cow-calf hay feeding programs.

"How Much Should I Feed My Cows?" (Repeated on Tuesday)

Participants are engaged in a lively discussion of cow size, digestive anatomy, nutrient requirements, forage quality and feeds and feeding. The audience will leave understanding the fundamentals involved in determining... "How much should I feed my cows?"

Landowner Issues

This session will address topics that impact the rural landowner. Water issues, liability concerns on the ranch, oil exploration and eminent domain are just a few of the topics that will be covered.

Purebred Cattle Production I –Data and Genetic Management

- Collecting Data for a Profitable Outcome
- Contemporary Grouping the Key to Good Data Collection
- Navigating the World of Genetic Testing
- Speakers Panel

Beef Cattle Research in Texas

This session highlights beef cattle research projects being conducted at Texas A&M University System locations across the state. Topics will encompass cow-calf and grazing aspects through feeding and end product considerations.

11:30 to 1:30 Lunch served, trade show activities

1:30 Afternoon Program

General Session-After Record Cattle Prices, Where is the Beef Industry Headed?

- Beef Cattle Prices: Where are they going next?
- Hot Issues Affecting Ranchers
- Who's our consumer and what do they want during the next 20 years?
- Long Range Weather Outlook

6:00 Famous Texas Aggie Prime Rib Dinner, *MSC Ballroom*

TUESDAY, AUGUST 2 Rudder/MSC Complex

7:00 a.m. Trade Show opens, coffee and breakfast, on-site registration opens.

8:30 a.m. to Noon - Cattleman's College Sessions - CONCURRENT TRAINING

Introduction to Cattle Production II – 365 Days on a Ranch

What is the yearly production cycle on a ranch? When do I put the bull with the cows? When do I vaccinate? When should I start feeding hay in the winter? When do I fertilize my pasture? These questions and many more will be addressed in this introductory ranch management session.

Pesticide Applicator Re-certification

- Pasture Management Strategies
- Nuisance Wildlife Management
- Pesticide Laws and Regulations Update

Beef Cattle Health Management

How do I know when my cattle are sick? How do I work with my veterinarian to diagnose and treat sick cattle? These questions and other health management topics will be discussed in this session featuring practicing large animal veterinarians. The Veterinary Feed Directive (VFD) will also be discussed in detail.

Special Topics in Beef Cattle Genetics

New developments in selection for replacement heifers, disease resistance and other economically relevant traits. There will also be a special discussion on the genetics of beef production internationally with presentations by ranchers from Latin America.

Forages – The Basics of Pasture and Forage Production

Soil testing, soil fertility, weed management, pest control and grazing strategies will be discussed.

"How Much Should I Feed My Cows?" (Repeated from Monday)

11:30 to 1:30 Lunch served, trade show activities

1:30 Afternoon Program

Purchasing and Managing Stocker Cattle

Stocker cattle are a flexible production option for ranchers. Learn more about purchasing stocker cattle and general management considerations.

Range Management Workshop: Targeted Grazing to Accomplish Specific Management Goals

A general discussion on range management and strategies to improve the forage conditions on the ranch.

Reproductive Management: Focus on the Bull

- Basic Bull Management: Protect Your Investment
- Why Do a Proper Breeding Soundness Exam?
- What's a Pregnancy Cost These Days: Bull vs. AI
- Managing Breeding and Calving Seasons: What You Need to Know About Forage Quality

Flies, Gnats, Ticks – Pester Your Cattle, Cost You Money

- Practical Fly Control Programs for Cattle
- New Ideas in External Parasite Control
- Challenges and Changes in the Fever Tick Program

Purebred Cattle Marketing

- Identifying Your Market
- Marketing Options for Purebred Breeders
- Utilizing Data to Develop Markets
- Marketing Panel for Q&A from the audience

WEDNESDAY, AUGUST 3

Rudder/MSC Complex, Pearce Pavilion, Beef Center, Rosenthal, Freeman Arena

7:00 a.m. Coffee and breakfast at each location.

8:00 a.m. to Noon - Cattleman's College Sessions - CONCURRENT TRAINING

Brush Busters Demonstration

Understanding the Brush Busters concepts and philosophy. This workshop will cover how to take care of Pricklypear, Mesquite, Green Briar, Chinese Tallow trees, Macartney Rose, and Huisache.

Beef Cattle Business Management Workshop

- Basic Records Needed on the Ranch
- New developments in herd management software
- Tax Management and Estate Planning Update - 2016

Beef Carcass Value Determination Workshop

- Beef Grading and Live Market Steer Evaluation
- Video of Market Steers, Grade the Carcasses, and Price the Cattle
- Where is the Value: Carcasses to Cuts

Cattle Handling and Bull Fertility Testing Demonstration

From pasture to the processing chute, this session will focus on low stress cattle penning, working facility design and movement through the system. This year a Bull Breeding Soundness Exam will also be demonstrated to outline proper fertility testing of herd bulls.

Chute Side Working Demonstrations

Live cattle demonstrations covering basic cowherd management practices with emphasis on proper vaccination procedures, castration, dehorning, parasite control and BQA recommendations.

Tractors and Equipment Demonstration

Tractor and equipment purchasing decisions, tractor safety and equipment will be covered as well as a sprayer calibration demonstration.

12:00 Beef Cattle Short Course 2016 - Adjourned



Generation Next

Our Turn to Ranch Webinars

Join us for a 12-Webinar Series Agricultural Business Start-Up School

- ✓ Gain ideas for operations you can add to an existing ranch
- ✓ Learn options for setting up grazing & wildlife leases
- ✓ Discuss business types, tax info, & insurance needs
- ✓ Exposure to all the latest land management tools & techniques
- ✓ Taught by professionals in each field and topic

**GENERATION
NEXT**
Our Turn to Ranch

*One Monday of every Month
during the noon hour
January-December 2016
Watch from your computer!*

Course Includes: 12 webinar classes of Expert Instruction and
a Generation Next School Completion Certificate

Registration Fee: \$120

To Register: <https://agriliferegister.tamu.edu/GenNextWebinar>

Or call 979-845-2604

Contact: Megan.Clayton@ag.tamu.edu or 361.265.9203

TEXAS A&M
AGRI LIFE
EXTENSION

2016 Generation Next: Our Turn to Ranch

Webinar School – noon to 1 pm

January 11th (early because of MLK day)

- Setting up a New Agriculture Business

February 15th

- Understanding Business Taxes 101

March 21st

- Business Insurance Needs

April 18th

- How to set up Grazing and Wildlife Lease Agreements

May 16th

- Shaping Your Own Future Using Social Marketing

June 20th

- Ecotourism

July 18th

- Alternative Ranching Operations

August 15th

- Understanding Market Fluctuations

September 19th

- Planning Land Use and Surveying Your Resources

October 17th

- Agricultural Apps for Smartphones and Tablets

November 21st

- Land Management Toolbox

December 19th

- Targeted Wrap-Up Session

East Texas Fruit and Vegetable Conference

TEXAS A&M
AGRI LIFE
EXTENSION

Friday, August 19, 2016

**Overton Research and Extension Center, 1710 FM 3053 N, Overton, TX
75684**

Program Offers 3 CEU Credits

8:00 a.m.: Registration Starts

8:30 a.m.: Welcome

8:45 a.m.: Wildlife Management and Feral Hog Control, *Billy Higginbotham*

9:45 a.m.: Break

10:00 a.m.: Aquaponics, *Joe Masabni*

11:00 a.m.: Beekeeping, *Gus Wolf*

Noon: Lunch Break

12:45 p.m.: Concurrent Sessions Start

Producer Session

Moderator: Randy Reeves

12:45-1:30 p.m.

Vegetable Production

Lowell Tanksley

1:30-1:45 p.m.

Break

1:45-2:30 p.m.

Stone Fruit Production

Elizabeth & Brady Johnson

2:30-3:20 p.m.

Marketing

Kim & Randy Snyder

3:30 p.m.: Tour of Aquaponics Greenhouse

Homeowner Session

Moderator: Chad Gulley

Backyard Grape & Muscadine

Justin Scheiner

Break

IPM

Joe Masabni

Figs

David Creech

Registration/Information:

Fee: \$30 for individuals or \$50 for couples.

Deadline: August 1, 2016 – Additional \$5 for late registration after

Cancellation policy: No refund

Make checks to: East Texas Fruit and Vegetable Conference

Mail to: Chad Gulley, Smith County Extension Office, 1517 W Front St, Room 1116, Tyler, TX
75702

*For more information, contact Dr. Joe Masabni at jmasabni@tamu.edu or 903.834.6191
Or your local County Extension Agent*

Texas A&M AgriLife Extension provides equal opportunities in its programs and employment to all persons, regardless of race, color, sex, religion, national origin, disability, age, genetic information, veteran status, sexual orientation, or gender identity. The Texas A&M University System, U.S. Department of Agriculture, and the County Commissioners Courts of Texas Cooperating.

A premier sheep and goat educational event



SPEAKERS

DR. DAVID ANDERSON
AgriLife Extension Economist, College Station

MIKE BODENCHUK
Director, Texas Wildlife Services

BOB BUCHHOLZ
Rancher, Schleicher County

DR. THOMAS CRAIG
Professor, Veterinary Medicine, Texas A&M University

WARREN CUDE
Rancher, Pecos County

PRESTON FARIS
Rancher, Sutton County

NICK FORREST
Past Chairman, American Lamb Board

PHILLIP GLASS
President, American Dorper Society

DR. RON GILL
AgriLife Extension Livestock Specialist, College Station

KAYLN HODGES
Sterling Lamb, Sterling City

WESLEY HODGES
Rancher, Sterling County

CRAIG JONES
Capra Foods, Goldthwaite

DR. RONALD POPE
AgriLife Research Scientist, San Angelo

DR. SHAWN RAMSEY
Assoc. Professor, Animal Science, Texas A&M University

DR. REID REDDEN
AgriLife Extension Sheep & Goat Specialist, San Angelo

BRAD ROEDER
AgriLife Extension Agent, Gillespie County

DR. CAREY SATTERFIELD
Asst. Professor, Animal Science, Texas A&M University

DR. DENNIS STIFFLER
Chief Executive Officer, Mountain States Rosen

DR. Charles "BUTCH" TAYLOR
AgriLife Research Scientist, Sonora (Retired)

BILL THOMPSON
AgriLife Extension Economist, San Angelo

DR. JOHN TOMECEK
AgriLife Extension Wildlife Specialist, San Angelo

DR. DAN WALDRON
AgriLife Research Scientist, San Angelo

AUGUST 19 & 20

Friday &
Saturday

**SAN ANGELO
FAIRGROUNDS**
San Angelo TX

REGISTRATION

\$30 early registration
\$50 after August 17th

**SEE PROGRAM ON
REVERSE SIDE**

Register online: <http://agrilife.org/westresults/registration>

For more information call (325) 653-4576

Texas A&M AgriLife Extension provides equal opportunities in its programs and employment to all persons, regardless of race, color, sex, religion, national origin, disability, age, genetic information, veteran status, sexual orientation, or gender identity. The Texas A&M University System, U.S. Department of Agriculture, and the County Commissioners Courts of Texas Cooperating

Friday, August 19

- 1:00 pm Registration/Exhibits**
- 2:00 pm Welcome and Introductions**
- 2:10 pm Market Update**
Dr. David Anderson
- 2:30 pm Mock Auction-Marketing Tips using Live Animals**
Expert Panel
- 3:45 pm Break**
- 4:00 pm Concurrent Sessions - A, B, C**
- Session A**
Developing a Plan to Manage Internal Parasites...Smart Drenching
Dr. Reid Redden
- Session B**
How to Cook Awesome Lamb... Old Favorites and New Recipes
Nick Forrest
- Session C**
How to Minimize Losses to Predation
Dr. John Tomecek & Mike Bodenchuk
- 6:00 pm Dinner/Guest Speaker**
"Past, Present, and Future of Mountain States Rosen"
Dr. Dennis Stiffler
- 7:15 pm Demonstrating Low Stress Animal Handling- Techniques, Facilities Equipment, Stockman Skills**
Bob Buchholz

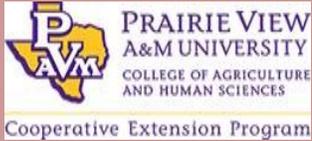
Saturday, August 20

- 7:00 am Chuck Wagon Breakfast** *Cocklebur Camp, Odessa TX*
- 8:30 am Welcome and Introduction**
- 8:40 am Sheep and Goat Industry Updates**
- 9:00 am Concurrent Sessions - SEE SCHEDULE BELOW**
- 12:00 pm Lunch/Guest Speaker**
"What is going to Shape the Future of Animal Agriculture"
Dr. Ron Gill
- 1:00 pm Concurrent Sessions - SEE SCHEDULE BELOW**
- 1:45 pm Demands of Consumers/ Evaluation of Carcasses**
Dr. Dennis Stiffler -Mountain States Rosen
Kalyn Hodges -Sterling Lamb
Craig Jones -Capra Foods
- 3:00 pm Closing Remarks/Door Prize Winners/Adjourn**



Concurrent Sessions –Saturday, August 20

Hair Sheep Session		Wool Sheep Session		Club Lamb Session		Meat Goat Session	
9:00 am	Appreciation for the Unique Traits of Hair Sheep <i>Phillip Glass</i> <i>Wesley Hodges</i>	9:00 am	Labor and Resource Management <i>Producer Panel</i>	9:00 am	Protecting your Investment – Ram Management <i>Dr. Shawn Ramsey</i>	9:00 am	History of Meat Goat Production in Texas <i>Preston Faris</i>
9:45 am	Effective Management Systems for Hair Sheep <i>Producer Panel</i>	9:45 am	Making the most from Wool <i>Dr. Ronald Pope</i>	10:00 am	Ewe Management to Increase Flock Productivity <i>Dr. Carey Satterfield</i> <i>Panel Discussion</i>	9:45 am	Successful Practices in Commercial Meat Goat Production <i>Producer Panel</i>
11:00 am	Do's and Don'ts on Handling Dorper Sheep <i>Brad Roeder</i>	11:00 am	Managing for Profit <i>Producer Panel</i>	11:00 am	Lamb Management; Lambing to Weaning (Pasture Lambing vs Jugs, Nutrition, etc.) <i>Panel Discussion</i>	11:00 am	Can you Manage for Meat Goats and White-Tailed Deer? <i>Dr. John Tomecek</i>
1:00 pm	Getting your Hair Sheep Ready for Sale or Show <i>Warren Cude</i>	1:00 pm	"Shepherds for Profit" Workshops <i>Dr. Reid Redden and</i> <i>Bill Thompson</i>	1:00 pm	Holistic Approach to Parasite Management <i>Dr. Thomas Craig</i>	1:00 pm	Utilizing Meat Goats to Control Brush and Improve Range Health <i>Dr. Butch Taylor</i>



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Bennett Trust Women's Conference

October 3-4, 2016

Inn on Barons Creek
308 S. Washington St.
Fredericksburg, Texas 78624



Join us for an exclusive 2-day conference for women with property in the beautiful Edwards Plateau.

Conference

Conference includes presentations, discussions, and "behind the scenes" tour:

- History of the Hill Country
- Stewardship of Natural Resources
- 1-D-1 Land Tax Valuation
- Brush Management
- Financial Literacy/Estate Planning

Conference attendees receive all meals, break refreshment items and field tour transportation. Come and join us as we discover the history and resource management of a very special region of Texas: the Edwards Plateau.

For more information and to register, please visit:
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**SAVE
THE DATE**
45th South Central

Texas Cow-Calf Clinic

October 28, 2016

At the Washington County Fairgrounds in Brenham, TX.

For details or to get involved keep checking our
website at Washington.agrilife.org or

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Welcoming
Display Bulls
& Heifers!!

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