



Brazos County Livestock Newsletter

July 2017 Edition

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Special points of interest:

Maroon & White Goat Sale
Sheep Prep for Jackpot
shows
Washing tips for cattle
Reducing Heat Stress in
Cattle
Validation dates & tag order
dates
Turkey Order info.
Major Show Judges
Major Show dates
Fall Major Show entry night

Fall Major Show Entry Night

The Fall stock show season is just around the corner so it's time to enter the State Fair of Texas, Heart of Texas Fair and Rodeo, & the West Texas State Fair.

Entry night will be held at the Brazos County Extension office on **August 3, 2017** from **4-6PM**. We will be at the office all day to allow for families to come in during the day to register as well to help speed up the process.

All forms will be available that night to be filled out to enter these shows. If you have a conflict with this date please make arrangements with me to get entered in these shows.

Sheep & Goat Tag Orders for BCYLS & Major Shows

The 2018 major show and BCYLS sheep and goat tag orders are due on August 18th to the Brazos County Extension office. Tags will be \$20 a piece for market sheep & goats. Breeding sheep & goat tags will be ordered at this time as well and they have not released that price yet.

Validation for these projects will be on October 16th @ the Brazos County Expo starting at 5:30pm

Order forms can be found at this link:

<http://brazos.agrilife.org/publications/4h-publications/>

Major Show & BCYLS Turkey Orders



It is time once again to order your turkeys for the 2018 major shows and BCYLS.



These turkeys will be eligible for all the major shows as well as BCYLS.

Orders are due by August 15th to the Extension office by 5PM

Order forms can be found at this link:

<http://brazos.agrilife.org/publications/4h-publications/>

If you have any questions, please contact us at 979-823-0129

2017 Brazos County Validation Dates & Tag Orders

Major Show Steers

BCYLS Only– October 8th tag orders due September 11th

State Fair Sheep, Goats, & Swine

Validation– June 23rd at Louis Pearce Pavilion– Tag orders due April 11th

Major & County Sheep & Goats

Validation– October 16th at Brazos County Expo– Tag orders due August 18th

Major & County Swine

Major Validation– November 20th at Brazos County Expo– Tag orders due September 21st

BCYLS Validation– December 11th at Brazos County Expo– Tag orders due September 21st

Major Show Heifers

Summer Validation– June 17th at the Auction Barn starting at the conclusion of steers – Tag orders due April 11th

Fall Validation– October 30th at the Extension office starting at 5:30– Tag orders due September 11th

Poultry

State Fair Broiler Orders due – May 17th

Major Show Turkey Orders due– August 15th

Major show Broiler Orders due– August 25th

All tag/bird order forms can be found at the following link: <http://brazos.agrilife.org/publications/4h-publications/>

10TH ANNUAL

MAROON & WHITE GOAT SALE

SUNDAY, JULY 23, 2017

VIEWING: 1 P.M. • SALE: 2:30 P.M

BRAZOS COUNTY EXPO CENTER

5827 LEONARD ROAD • BRYAN, TEXAS

CHANDLER SHOW GOATS • PECK & RIPLEY SHOW GOATS • FELFE SHOW GOATS • LACOPA SHOW GOATS •
SEBESTA SHOW GOATS • RUTHERFORD SHOW GOATS • NUCHE SHOW GOATS •
EVANS LIVESTOCK • BOGGY CREEK BOER GOATS • HUTTO LIVESTOCK • GLYN & ROBBIN HUTTO



Tips for Reducing Heat Stress in Show Cattle

Warmer temperatures are quickly approaching, and that means you should start considering how to help your cattle handle the heat. Heat stress is almost inevitable, but some management practices can be implemented to help animals better cope with rising temperatures.

All mammals regulate their internal body temperature involuntarily. Heat stress occurs when the animal's ability to self-regulate and lower core body temperature is overwhelmed and the animal's performance and/or health is compromised.

Signs of heat stress:

- Bunching in the shade
- Excessive salivation
- Foam around the mouth
- Panting

Lack of coordination or trembling

Effects of heat stress:

- Reduced feed intake and weight gain
- Poor breeding efficiency
- Lower milk production
- Increased disease susceptibility

Death in severe cases

Being proactive is the best approach to helping animals deal with heat stress. Having a solid plan in place to combat heat stress could play a crucial role in maintaining your animal's performance during periods of increased heat. Some options include:

- **Shade:** Temperature can be lowered by providing areas where animals can get out of direct sunlight.
- **Improved ventilation:** Providing fans or allowing for adequate air movement helps alleviate heat stress.
- **Clean, cool drinking water:** Water is necessary to keep the animal's core body temperature within normal limits.

Providing cool water will also help cool the animal's core.

- **Wetting:** Gradually wetting an animal with cool water from sprinklers or hoses is an effective way to cool an animal suffering from heat stress. Wetting the ground can also cool the area where animals lay and reduce the effects of heat stress.

- **Timing of feeding:** By moving the animal's feeding time to late afternoon or evening will allow rumen fermentation (which creates heat) to take place during cooler temperatures.

It is nothing new that BioZyme® is committed to improving the well-being of animals through nutrition, and Amaferm, found in all Sure Champ products, not only improves digestive health and stimulates appetite, but is also research-proven to decrease body temperature. Amaferm is also research-proven to increase water and feed intake, which is often a problem in heat stressed cattle. Sure Champ Cattle can be mixed in the ration or top dressed daily to combat the effects of heat stress. Sure Champ Climate Control can be used during times of extreme temperature changes such as going from a climate controlled barn to a trailer, or from a cool trailer to a hot barn.



4 TIPS

for getting
sheep ready for
Jackpot Shows



4 Tips for Getting Sheep Ready for Jackpot Shows

Jake Warntjes, BioZyme® Area Sales Manager, and his brother, Nick Warntjes, have shown and raised their fair share of club lambs. Today they have the opportunity to help other junior livestock enthusiasts with their lamb projects. By following these simple tips you'll be on track to #preptowin.

1. Hydration is key. When preparing to leave for a show, we generally start lambs on a drench program 2-3 days prior to leaving to keep the lambs hydrated. This not only helps with their visual appearance, but also with stress. Hauling to a show can be extremely stressful so we also use [Vita Charge® Paste](#) and/or [Vita Charge Liquid Boost®](#) starting three days prior to leaving and continue once a day until we get home to keep stress at a minimum. It is important to keep in mind any weigh back rules your show might have when monitoring water intake to ensure you are within the correct weight range.
2. When shearing for a show we recommend doing so 1-2 days before show day to allow for any blemishes to go away before showing. We generally use surgical blades to shear the body and then a blocking blade on a set of small clippers to blend and clip legs.
3. Skin condition is very important when preparing for a sheep show. When you wash and shear a lamb it removes all of the lanolin from their hide, which can result in dry and wrinkly skin. It is important to keep plenty of conditioner on the lambs after shearing, even after returning home from the show to make sure they are ready to go for the next trip out. We also recommend keeping a blanket on the lambs at all times. This helps keep them clean and keep moisture in their hide.
4. As you are getting ready to head home from a show, fungus prevention is equally as important as pre-show preparation. There are many different products that can be utilized for the prevention of club lamb fungus. It is important to find one that works best for you and to make sure to disinfect your sheep and equipment after each show to ensure that you keep your livestock healthy and ready to go for the next show.

HOW TO PROPERLY RINSE YOUR CALF



How to Rinse Your Calf

Working to ensure your calf has healthy skin and hair will make your animal appear fresher and make fitting your calf easier, helping you get ahead of the competition on show day. To accomplish this goal I suggest rinsing your calf daily. We refer to rinsing as the act of getting your calf wet and clean but without the use of soap or shampoo. Rinsing your calf may seem like a simple task but when done correctly it encourages hair growth, helps train the hair and makes all the difference in your calf's appearance. You can rinse like a pro if you follow these four steps!

Blow all the dirt out

Getting rid of excess dirt and dust before rinsing will ensure you get your calf as clean as possible and will make rinsing easier. Before you start to get your calf wet, be sure to blow the calf off getting rid of any dust, dirt or shavings that may be in your calf's hair.

Rinse from rear forward rinsing your calf in the proper direction encourages the hair to begin working the way you want, making brushing and drying much easier. Wet your calf starting at the back and working your way forward. I like to start by pointing the water at the top of the animal in a forward motion near the animal's tail head and hip; continue working your way down and forward until the entire calf is wet.

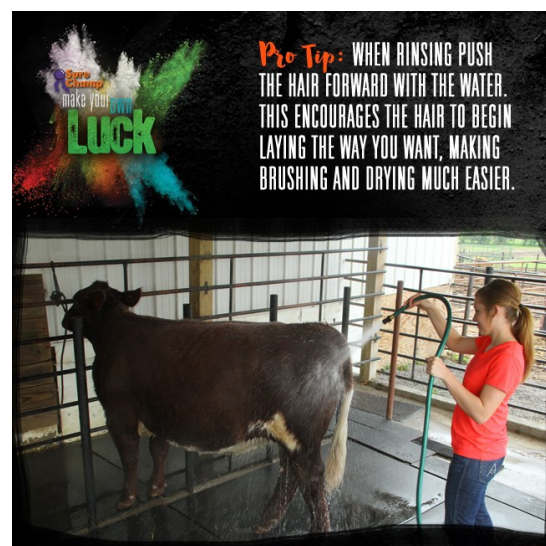
Get low

The skin and hair on your calf's leg and belly are the dirtiest spots but they are also critical to your calf's appearance. Meaning these areas require extra special attention throughout the process of rinsing and working hair. Anytime you are working on your calf's legs or belly you need to move slow and be careful to ensure you don't get kicked or stepped on. Get low and rinse up underneath your entire calf to ensure they are clean everywhere.

Avoid getting water in the ears

When you think you're finished rinsing your calf be sure to check that you got all of your calf, including its head. When rinsing your calf's head, be sure to avoid getting water in its ears. It can be helpful to hold the ear with your hand to ensure water doesn't accidentally splash into its ear.

Rinsing your calf is a simple process, but it is critical for encouraging hair growth and ensuring clean healthy skin, that will make you stand out from the rest.





Simple Tips For Tying Up Your Show Calf

For both your and your calf's safety it is important to know how to properly tie your calf. The best way to tie your calf safely is by tying **aslipknot or quick release knot**. This will keep your calf tied, but also allow you to untie your calf quickly and easily.

Getting your calf used to being tied is important as much of the time you are working on them they will be tied. Tie you calf with its head up high as this the position you will want their head when showing. It is also important to build up your calf's endurance. On show day you calf could be standing for several hours while you fit and then show them. You don't want your calf laying down in the champion drive. Start by tying your calf with its head up one to two hours a day when you are halter breaking or first receive your calf. Later on you'll want to get in a routine and be tying up your calf four to five days a week. Slowly increase the amount of time you leave them tied up until they can stand comfortably for about four hours.

When you are at the show your calf will also be laying down while tied. You calf needs to learn to relax during this time. You should have 12-18 inches of lead when you calf is laying down. If you calf can completely turn its head and look behind itself or it is stepping over other calves you have them tied too long.

Once you calf has learned to stand and lay down while being tied you'll be ready for the show.



Major Livestock Show Judges

2017 State Fair of Texas

- Market Steers– Randy Daniels
- Prospect Steers– John Declerk
- Market Lambs-- Caleb Bordman
- Market Goats– Cade Wilson
- Market Swine– James Backman
- Broilers– Michael Vader

2017 HOT Fair

Junior Show

- Steers– Todd Herman
- British/Exotic Heifer– Jon DeClerk
- American Heifer– Brant Poe
- Sheep– Glen Martin
- Goat– Slayton Strube
- Swine– Ryan Sites

Jackpot Show

- Steers– Jon DeClerk
- British/Exotic Heifer–Todd Herman
- American Heifer– Jason Cleere
- Sheep– Slayton Strube
- Goat– Glen Martin
- Swine– John McKinley

2017 Brazos Valley Fair

2018 Ft. Worth Livestock Show

2018 San Angelo Livestock Show

- Market Steers– Dr. Mark Hoge
- Market Sheep- Clay Burson
- Market Goats– Dr. Mark Hoge

2018 San Antonio Livestock Show

- Market Steers– Dr. Scott Greiner & Brady Jensen
- Market Lambs-- Brad Angus
- Market Goats– Josh Taylor
- Market Swine–

2018 Rodeo Austin

- Market Steers– Blake Nelson
- Market Lambs-- Jake Thorne
- Market Goats– Cody Sloan
- Market Swine– Nick Mauck

2018 Houston Livestock Show

- Market Steers– Jack Ward
- Market Lambs-- Dr. Scott Greiner
- Market Goats– Brandon Callis
- Market Swine– Grant Grebner & Andy Rash

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Extension Office**

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Wer'e on the Web!

<http://brazos.agrilife.org/>

Upcoming Events:

BCYLS & Major Turkey
orders- 8/15/17

Sheep & Goat Tag
Orders-8/18/17

Major Show Broiler
Orders- 9/11/17

Swine Tag Orders-
9/21/17

Fall Heifer Tag Orders-
9/11/17

County Only Steer Tag
orders- 9/11/17

Show Dates

State Fair of Texas

Market Goats- 9/29-10/1

Market Lambs- 9/29-9/30

Market Swine- 10/2-10/5

Market Steer- 10/2-10/5

Heifers- 10/8-10/15

HOT Fair & Rodeo

Steers- 10/5-10/8

British & Exotic Heifers- 10/5-10/8

American Heifers- 10/11-10/14

Sheep & Goats- 10/10-10/12

Swine- 10/9-10/10

Brazos Valley Fair & Rodeo

October 20-22, 2017

Ft Worth Livestock show

Jan 12-Feb. 3 2018

San Antonio Livestock Show

Feb. 8-25, 2018

San Angelo Livestock Show

February 2-18, 2018

Houston Livestock Show

Market Goats- 3/7-3/9

Market Sheep- 3/7-3/9

Market Poultry- 3/7-3/8

Market Barrow- 3/10-3/15

Market Steer- 3/12-3/16

Heifers- 3/8-3/11

Rodeo Austin

Market Goats- 3/12-3/13

Market Sheep- 3/12-3/13

Market Poultry- 3/14

Market Barrow- 3/16-3/18

Market Steer- 3/19-21

Heifers- 3/22-3/24

BCYLS

March 20-24, 2018

Contacts

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