



Red Generation

<https://redangus.org/junior-red-angus>

January 2019



The RED generation is the next generation of beef industry leaders! The Junior Red Angus Association of America is equipping you with the scholarships, programs and events you need to amplify your personal development and expand your knowledge of the agriculture industry, while you travel and make lifelong friendships.

We challenge you to increase your involvement in the JRA and see what we can do together to build young leaders around the nation within the Red Angus breed. Take a look inside the Red Generation for more details on what we have to offer. We hope to hear from you and see you at one of our events.

The Junior Red Angus Association of America focuses on equipping and preparing all JRA stakeholders to be leaders, innovators, stewards, and advocates for the Red Angus breed, the beef industry and agriculture.

SAVE THE DATE!

2019 JUNIOR RED ANGUS ANNUAL MEETING

July 20, 2019

Amarillo, TX (held in conjunction with Round-Up)

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2018-2019 JRA Board of Directors



**MADISON ADAMS
NORTH CAROLINA**

JRAMADISON1@GMAIL.COM

Madison Adams, resides in West End, North Carolina, where she attends Sandhills Community College. Madison plans to obtain a degree in agriculture education after completion of an associate of science degree. Madison works with a registered Red Angus operation located in Aberdeen, North Carolina. Madison is excited to be serving as the President of the Junior Board. She is enthusiastic about building relationships with other junior members and having the opportunity to help them excel in their knowledge of the Red Angus breed and agriculture.



**SHAYE KOESTER
NORTH DAKOTA**

JRASHAYE1@GMAIL.COM

Shaye Koester is from Steele, North Dakota. She is a freshman at the University of Nebraska-Lincoln majoring in animal science. Throughout high school Shaye was active in FFA, 4-H, volleyball, drama and theater, Student Council, Sources of Strength Student Leaders, JRA and the North Dakota Stockmen's Association. Shaye raises registered and commercial Red Angus cattle and looks forward to serving on the board. She is passionate about the Red Angus breed and wants to encourage other members to become more knowledgeable and gain leadership skills in the beef industry.



**KAITLYN TEMPLETON
NORTH CAROLINA**

JRAKAITLYN@GMAIL.COM

Kaitlyn Templeton is a senior at North Carolina A&T State University where she is studying animal science with a concentration on industry. Kaitlyn's passion in life is working and interacting with animals. Upon graduation from college, Kaitlyn plans to become an extension agent and continue to farm registered Red Angus cattle. Kaitlyn is excited to meet many new juniors who have the same mindset as her and work closely with a board who has a passion for getting juniors involved in the Red Angus industry.



GENNA VANWYE
MISSOURI

JRAGENNA@GMAIL.COM

Genna VanWye is a junior at Iowa State University, pursuing a major in animal science. She grew up on a Red Angus and Angus seedstock operation in central Illinois and northeast Missouri. At Iowa State, Genna is active in Block and Bridle, the College of Agriculture and Life Sciences Ambassador Program, and enjoys serving as a teaching assistant for the animal science department. She is looking forward to engaging junior members at the state, regional and national level and having an impact on the skills and knowledge they gain.



CARSON BALLINGER
TEXAS

JRACARSON@GMAIL.COM

Carson S. Ballinger is a senior at White Horse Christian Academy. His family owns and operates Cross B Cattle Company in Morgan Mill, Texas. He enjoys farming and maintaining native grasslands to provide roughages for their growing cow herd and also loves working with his show calves year round. His plan for the future is not quite decided yet, but he knows it will be in the cattle industry.



BROCK FITZGERALD
ILLINOIS

JRABROCK@GMAIL.COM

Brock Fitzgerald is a senior at Tri-Valley High School in Downs, Illinois. Brock is very passionate about Red Angus, and is very involved in his family operation in Shirley, Illinois, where he and his family raise registered Red Angus. After graduation Brock plans to go to college and study ranch management. Brock is very excited to be on the board this year and to meet many producers from all over the country, he really hopes to get more juniors involved and to have an impact on the knowledge they gain.

Round-Up Competitions

Competitive events on the national level are an opportunity for JRA members to develop knowledge and skills as both leaders and stockmen. The following four national competitive events are held each year during Round-Up. Participants must be JRA members in good standing. Events are divided into two divisions: Junior Division – 15 years and younger and Senior Division – 16 years and older; age based on July 1, 2019.

Agricultural Advocacy is designed to improve the message development and delivery skills of JRA Members in promoting the agriculture industry. This year's topic is "The role of Red Angus in addressing the challenges of the beef industry." There are three different sections of the Agricultural Advocacy contest: a media interview, a prepared proactive message and an extemporaneous message.

Meat Animal Evaluation is a contest designed to develop stockman skills in breeding and market cattle evaluation, as well as product knowledge. The event consists of three elements: live animal, carcass/meat evaluation and retail cut identification.

Red Angus Promotions gives juniors the opportunity to be creative and show their technical skills in developing Red Angus promotional materials. This year the entries will be promoting the Beef Industry Education Scholarship.

Stockman's Knowledge is a contest designed to develop stockman knowledge and skills through written questions, feedstuff and equipment ID, and equipment handling. Juniors have 45 questions relative to the beef industry (breeds, nutrition, management, etc.), the Red Angus breed and the Red Angus Association of America (history, board of directors, staff, etc). Additionally, there are a total of 10 different pieces of equipment or feedstuffs for juniors

to identify; and participants demonstrate the proper use of three of the 10.



National Junior Red Angus Show

Events planned for February 2 at Fort Worth Stock Show

Exhibit cattle and interact with the other breeders throughout the country at the National Junior Red Angus Show at the Fort Worth Stock Show & Rodeo.

Join the JRA Board for an educational and interactive social at 10 a.m. Then prepare for the national junior show which begins at 4 p.m. For questions concerning the national show, contact Chessie Mitchell at chessie@redangus.org.



Young Stockman Program

The 2019 Young Stockman Program will be held March 1-3, 2019 at Iowa State University in Ames, Iowa. The Young Stockman Program works to provide a hands-on learning experience to Junior Red Angus members. The 2019 event will focus on feedlot nutrition, health and handling, as well as meat products. A highlight of the program will be reviewing the carcass and growth data of the LiveWiRED calves in relation to EPD and DNA data. Experts in the area will teach juniors about the importance of health, nutrition and the handling of these calves in the feedlot and how diet and stress affects them. Juniors will also have the opportunity to be in the Iowa State meat lab to learn more about meat science and product development. To learn more about the event visit <http://redangus.org/jra/programs>. Registration for the program is due January 25, 2018.



A comparison of sires and their calves performance is underway and will continue through harvest of these calves in February of 2019.

The two main genetic comparisons that have already been made involve weaning weights and DNA evaluation. Weaning weight data from each EPD contemporary group was directly compared. These sires differ in their growth EPDs and that data showed on paper. There was an average weight difference of 22.6 pounds between the low- growth sire's calves and the high- growth sire's calves. DNA evaluation data through GeneSeek Igenity Gold and Zoetis PredicGen also showed a difference between the high growth/ high carcass sire's calves and the low growth/ low carcass sire's calves, in the areas of marbling score and rib eye area.

Progeny of the high- growth sires averaged higher REA scores that are indicative of genetics that are capable of producing a larger ribeye; along with marbling score differentiations between the two groups. These genetic differences are examples of data we will be analyzing when we compare carcasses at harvest in February of 2019.

We expect to see more genetic differentiation in the feedlot and when the calves go to rail.

Data will be made available on Junior Red Angus social media outlets and you can follow the project at epdsinaction.blogspot.com.



LiveWiRED
TRACKING DNA RED ANGUS EPDS IN ACTION

LiveWiRED is a project being conducted by the Junior Red Angus Association of America to demonstrate the accuracy of EPDs and genetic testing. This project began in 2015 when Penny, a Gelbvieh cow, was flushed to two low-end and three high-end Red Angus bulls based on Red Angus EPDs. Those embryos were implanted in November of 2016 and 51 calves were born in early August of 2017. They were weaned in March of 2018, backgrounded in Missouri, and entered the feedlot in August of 2018 in Garden City, KS. These calves were DNA tested through tissue sampling, and other performance data was recorded.

Juniors' Opportunities for Educational and Travel Scholarships

The Red Angus Association of America is pleased to award a minimum of five \$1,000 college scholarships through the support of the Red Angus Foundation, Inc. The scholarships are open to graduating high school seniors and current college freshmen with definite plans to enroll in postsecondary education in the fall of the application year. Applications are due by February 15, 2019. Scholarship awards are not limited to one year; last year's recipients may submit a scholarship application for the current year. The link to the scholarship application is available on the RAAA website.

Another scholarship offered by the Junior Red Angus Association is the Beef Industry Education Scholarship. This scholarship provides financial support for members to participate in industry activities/events that will help toward the member's success in the industry. Applications for this scholarship are accepted each quarter for review and can reach up to \$200 toward the event. Scholarship recipients are required to promote the Red Angus breed when appropriate and submit an article for publication that includes several pictures and quotes that review the experience.

There are also a few travel scholarships open to all juniors who wish to travel for national events. The Heather Presser Memorial scholarship, worth \$500, is offered to assist with the cost of the Young Stockman Program and Round-Up.

Any member wishing to apply for this scholarship must complete and submit the application by the respective event's registration deadline.

The Merit Award Program has three scholarships for Round-Up. The first place individual receives \$750, second place receives \$500 and third place receives \$250. Completed applications are due May 1, 2019.

There are two Round-Up Commercial Cattlemen's scholarships intended to support a junior-aged commercial cattleman to participate in Round Up. Any RAAA or JRA member may nominate a candidate by contacting the Junior Coordinator, Kim Heller. The nominations are requested by April 1, 2019 so that the individual nominated has time to complete the application by May 1, 2019. Two people will be selected for this scholarship and their entire Round-Up experience will be covered by scholarship funds.

All scholarship applications and details can be found by visiting <http://redangus.org/jra/programs/scholarships>.



SAVE THE DATE

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|-----------------------------------------------------------------------------------------------|--------------------------------------------------------------|
| Jan. 25 - Young Stockman Program Registration and Conference Scholarship Application Deadline | May 1 - Board of Directors Application Deadline |
| Feb. 2 - National Junior Red Angus Show, Fort Worth Stock Show, Fort Worth, TX | June 15 - Red Angus Promotions Entries Due |
| Feb. 15 - College Scholarship Application Deadline | June 16-22 - NAJRAE, Grand Island, NE |
| Feb. 16-18 - Canadian Angus GOAL Conference | July 1 - Industry Education Scholarship Application Deadline |
| March 1-3 - Young Stockmans Program, Ames, IA | July 16-21 - Round-Up & Annual Meeting, Texas/ New Mexico |
| April 1 - Industry Education Scholarship Application Deadline | Sept. 11-14 - National Red Angus Convention |
| May 1 - Round-Up Registration Deadline and Conference Scholarship Application Deadline | July 18-20 - Canadian Angus Showdown |
| | Oct. 1 - Industry Education Scholarship Application Deadline |
| | December 1 - Canadian Exchange Application Deadline |

Round-Up 2019 Set for July in the Texas Panhandle and New Mexico

Build friendships, gain industry knowledge and compete for awards through the JRA Round-Up. This summer conference combines agricultural tours, educational programs, the JRA annual meeting and LOTS of fun.

This year's Round-Up, based out of Amarillo, Texas, will be held in the Texas Panhandle and Northeast New Mexico. With agriculture and educational experiences, you're bound to be amazed.

One of our stops has been in operation since 1873; the CS Ranch is located in northeast New Mexico at the Sangre de Cristo mountain range. The CS is a working cattle ranch and hunting operation that is family-owned. Linda and Les Davis, owners of CS Ranch, dedicate their lives to their family business and they both were inducted into the Hall of Great Westerns at the National Cowboy and Western Heritage Museum. At the CS we will work with NMSU Animal Science faculty to learn more about cattle and ranch management.

If you know outlaws, then you must know Jesse James, the St. James Hotel in Cimarron is known for having American outlaws and others stay in

passing. We will spend the night in this historic hotel and learn about its history. Throughout the week you can also count on other stops to expand your knowledge of ranching, feedlots, feed commodities and animal science.

Throughout the event, participants will participate in four national contests. Contest participation contributes to awards for High Point Junior and Senior. Juniors also have the opportunity to participate in team challenges to compete for the overall Champion Team. These challenges are designed to create a fun experience and allow members to build teamwork skills with others from around the country.

Round-Up is also the location of the annual Junior Red Angus membership meeting to conduct official business of the organization including the election of the board of directors.

Registration for Round-Up is due on May 1, 2019. Scholarships are available; those applications are also due May 1, 2019. More information can be found online at <http://redangus.org/jra/round-up>.

EXPANDING MEMBER HORIZONS

Intern Placement Program

Gain exposure to various aspects of the beef industry as well as career development experience through an internship. The Red Angus Association of America has a list of breeders and industry partners who are interested in hosting junior members for both formal and informal intern experiences. Visit the Junior Red Angus website for a list of potential host sites or contact the Junior Program Coordinator to find a site that matches your interests.

Canadian Exchange Program

Explore the beef industry in Canada as a guest of the Canadian Angus Association for their national junior events. The JRA and the Canadian Junior Angus Association provide an opportunity for two junior members to attend the GOAL leadership conference February 16-18 in Saskatchewan or the Showdown livestock event July 18-20 in



British Columbia. Applicants must be 18 years old or travel with a parent and have attended a minimum two Round-Ups. Applications can be found along with more information at <http://redangus.org/jra/programs>

State and Regional Events

Reap the benefits of membership on the state or regional level. Get involved to gain industry skills and to build your network. Contact your state association for more information; find your state contact at redangus.org on the JRA page under the Advisor/Contacts (redangus.org/jra/advisors-contacts).

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