

Making a Difference

2020 Baylor County – 4-H ANR

In- Depth Program Summary

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Relevance

The Youth Livestock program was developed to provide a road map to accomplish the following: 1) Provide local educational experiences to youth and adults through formal educational meetings focused on selection, nutrition, health, facilities, daily care, showmanship, and care at the show. 2) Identify, train, utilize, and engage volunteers in helping educate youth and grow the 4 H livestock program 3) Introduce livestock youth to activities related to their project such as skillathons, quiz bowls, educational presentations, judging, etc. 4) Build ownership and loyalty in the program by involving youth and parents in decisions related to direction of the program 5) Establish a youth livestock task force to give direction and assistance in programming. As a whole, the livestock show industry is generating about \$107,701,325.20 annually in the state of Texas. It is important to note that this number does not only affect exhibitors and their families. This dollar amount is also benefitting producers, local feed stores, hardware stores, veterinarians, etc. Exhibiting livestock in Baylor County is a very common activity amongst youth and very important to our economy. In our county, approximately \$271,399 is invested by the 4-H and FFA families that exhibit livestock in 2020.

Response

The County Extension Agent worked with a seven member livestock coalition through three meetings, multiple emails, texts and phone calls. The addition of showmanship clinics through the recommendation of the livestock coalition proved to maintain project involvement. The following events were held to promote and enhance livestock projects and activities.

- County Livestock Show (Jan)
- Ft. Worth, San Angelo, San Antonio, Houston stock shows were attended by 4-H youth and agent
- Major stock show Validation
 - I served as validation chairman for heifers, steers, lambs and goats. Validation dates were held with the support of livestock coalition members.
 - Adult leaders and volunteers served on the validation committees
- Multiple livestock project checks (various times throughout the year)
- Livestock Project Selection (Spring thru Fall)
- Hosted a virtual livestock skillathon invitational statewide with Runnels County (May) (89 participated)
- Various livestock jackpot shows outside of Baylor County (Fall 2020)
- The Banner Publication interview on sheep selection

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"The Texas A&M University System, U.S. Department of Agriculture, and the County Commissioners Courts of Texas Cooperating"

- Goat & Lamb Showmanship Clinics (2) (Dec 2019/Jan 2020)
 - Myself and a livestock coalition member taught showmanship and ring stewardship to 4-H members

Results

Knowledge Change Question	Pre-test % Correct	Post-test % Correct	Percent Increase
What is a good protein for your lamb?	20%	85%	65%
How often do your lambs and goats need to be dewormed?	40%	100%	60%
Do lambs need to be fed hay?	100%	100%	0%

The above table illustrates the results from the lamb and goat showmanship clinics that were held in December 2019 and January 2020 where a pretest and posttest were given to the participants at the event. Understanding daily care and management is a recommendation from the livestock coalition. The showmanship clinics proved beneficial in not only teaching showmanship skills, but also animal health and care to our youth.

Acknowledgments

The Texas A&M Agrilife Extension Service in Baylor County would like to thank the many volunteers that support youth livestock projects in Baylor County. Also, thank you to the Livestock Coalition and our County Commissioners for their continued support of our youth.

VALUE

Character and Leadership Development



Texas A&M AgriLife Extension's 4-H Youth Development Program teaches participants leadership skills and character traits. Participating youth become mentors, role models, and leaders in their schools and communities.

EXTENDING KNOWLEDGE
Providing Solutions