

SO YOU THINK YOU WANT TO RAISE AN ANIMAL WITH SBFFA?



Animals You Can Raise

This year:

Lambs
Goats
Pigs
Rabbits
Chickens



Others:

Turkeys
Steers
Heifers

Where do these animals come from? Where do they go?

The AG Teachers and Alumni purchase these animals from breeders and they are divvied out to students based on a lottery draw system.

- Students draw numbers and choose their animal in that order.

All SBFFA purchased market animals are shown at the Spring Branch FFA Show and Sale in February.

- All Market animals are raised and sold with the intent of being processed for food production. All animals will be taken to a processing plant and then picked up by the buyer (lambs/goats/pigs/steers) or delivered to the buyer (poultry/rabbits) by the exhibitor.

Financial and Transportation Help

If your only reason for saying no is because of financial reasons, please speak with an AST one on one about your options, especially if you are a 1st time animal raiser.

If transportation to the barn after school is a reason for saying no, please see the after school bus schedule below:

- Bus picks up at home campus @ dismissal
- Bus drops off at farm @ 4ish
- Bus picks you up at the farm and takes you back to your home campus @ 5PM

Pig/Lamb/Goat Information

4 Month Project

Both the animal and the pen it lives in require daily care

Must be fed twice a day

- Consistency! Feeding at the same time each day is most beneficial.
- Monitor feed intake

Exercise and show preparations

- Walking/training everyday
- Washing and grooming
- Lambs/goats need more exercise closer to show

Clean and maintain pen daily

- Keep bedding clean of poop and wet spots
- Lambs/goats live on sand
- Pigs live on wood shavings

Lamb & Goat Information



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MS. FISHER



About the Animal

Lambs

Wethers & Ewe Lambs (boys/girls)

Breed: Medium Wools

March borns



Goats

Wethers (boys)

Breed: Boer Goats

March borns



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23-24 School Year Cost of Each Animal

Lambs: \$575

Sand Fee: \$50

Facility Fees – Deposit - \$100

Facility Use Fee - \$30

Medicine Fee: \$25

Total Initial: \$780

Estimated All in: \$1100-\$1250

Goats: \$575

Sand Fee: \$50

Facility Fees – Deposit - \$100

Facility Use Fee - \$30

Medicine Fee: \$25

Total Initial: \$780

Estimated All in: \$1100-\$1250

Supplies Needed for these projects:

Supplies needed prior to selection day:

Feed
Hay
Feeder
Water Bucket
Feed Scoop
Halter
Chain/Carabiner Clip

Further supplies needed for project: (some are optional)

Brush/Comb
Muzzle
Neck chain
Blanket/tube
Heat lamp
shampoo/conditioner
Hair wraps
Supplements
Drench Gun
Thermometer
Fungicide
Bloat Treatment



1st Day Supplies



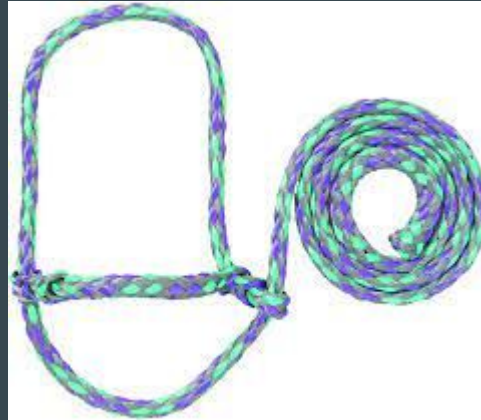
Feeder



Water Bucket



Feed Scoop



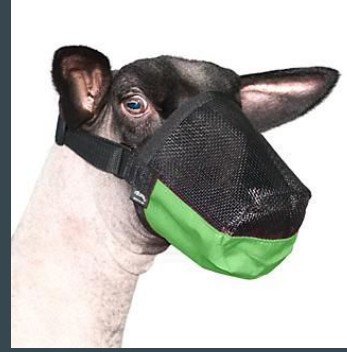
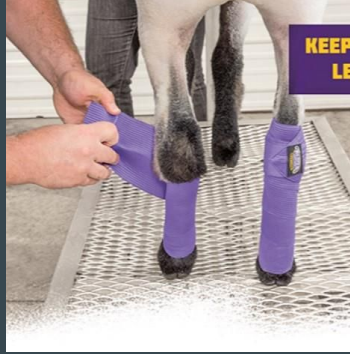
Rope Halter

Carabiner Clip



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Other Supplies:



Feed Options

Feed Stores:

Katy Feed and Tack

281-391-4011

Will deliver on Wednesdays
around 6:30PM at Guthrie.

Needville Feed Store

979-793-6146

Carries Purina Feed
Delivers Every 2 weeks on
Monday

Flying M Feed

832-406-7580

Approximate Cost and Locations

M-G - \$20/bag Katy Feed & Tack

Jacoby - \$35/bag Katy Feed & Tack

High Noon- \$35/bag Katy Feed & Tack

Show-Rite - \$45/bag Katy Feed & Tack

Purina - \$35/bag Needville Feed Store

There are a lot of other options. Do the research, find
buying locations and make the choice best for you.

SHOW·RITE®



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Optional Supplements:

- Supplements are an optional addition to any feed ration.
- They can be very helpful but can hurt if you don't know what you are feeding or why.
- Do the research and evaluate what your animal needs prior to purchasing.
- Supplements can cancel each other out if feeding too many together.
- There are supplements for almost anything but aren't a magic fix and can get costly.

List of some common supplements:

Z1L
Vindicator
Calf Manna
High Octane Champion Drive
VitaCharge
Sunglo Definition
Gold Dust
4U2Win Top Shelf

Working with your animal

Start Slow in getting animal used to your presence by sitting in pen while eating.

Get your animal used to your touch all over its body with hand or brush

Start walking around with your animal on the rope halter. (More than likely they will fight and throw tantrums. Its normal, just stay persistent)

Work up to walking with neck chain with goats and without anything for lambs.

Build your animals stamina in standing still. Put on the head racks and make them stand. Always supervise!

Work up to exercising. Start with gaining weight and then closer to show we will start running to turn fat into muscle.



Other helpful information:

Common Health Issues

Urinary Calculi

Ringworm

Coccidia

Bloat

Prolapse

Sore Mouth

Warts

Things to look for:

Runny Nose

Yellow/Green Mucus

Diarrhea

Head hanging low

Not eating/drinking

Temperature:

-Normal Range 101-103

Veterinarians to call:

Dr. Moore - 979-251-1151

(Will Travel)

Dr. O'Banion - 281-639-5635

(Will Travel)



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Animal Selection Help

<https://u.osu.edu/livestockjudging/sheep-and-goat-resources/>

<https://extension.tennessee.edu/henderson/Documents/%2713%20Livestock%20Judg%20Guide%20Module%209%20Mrkt%20Goats.pdf>

<https://extension.tennessee.edu/henderson/Documents/%2713%20Livestock%20Judg%20Guide%20Module%206%20Sheep.pdf>

<https://www.facebook.com/watch/?v=227907308548292&extid=qSEuArf6IVsjmDF>

[Ahttps://www.livestockjudging.com/terminology/livestockjudgingterminology.aspx](https://www.livestockjudging.com/terminology/livestockjudgingterminology.aspx)

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Pen Set Up



6ft x 15ft

Required to keep a thick layer of sand at all times. Included in cost and provided.

Will need to set pens up prior to animals arriving.

Pens required to be kept clean of poop build up and wet spots.



4ft x 11ft

1st Week

Start animal off slow on feed and hay

Wash with soap (preferably a fungicide shampoo) within the first 2 days.

Watch for runny mucus filled nose, running a temperature, or not eating/drinking

Sit with animal in the first feedings letting them get used to you.

Slowly introduce them to walking on the halter.



Pig Information

...

Ms. Nosrat

About the Pigs

Castrated Males: Barrow

Female: Gilt

July borns

Arrival weight between
40-60lbs & will be sold at 220 -
280lbs



Cost of Pigs

Pig: \$400

Pen Rent: \$75

Facility Fees – Deposit - \$100

Facility Use Fee - \$30

Medicine Fee: \$25

Total Initial: \$555

Estimated all in: \$1100-\$1,300

Supplies Needed for these projects:

Supplies needed prior to selection day:

Feed
Feeder
Feed Scoop
Pig whip
Chain/Carabiner Clip - to lock your gate
Bucket
Shavings

Further supplies needed for project: (some are optional)

Brush
Towels
Heat lamp
Shampoo/conditioner
Supplements
Thermometer
Pump Up Sprayer (optional)
Pepto Bismol

1st Day Supplies



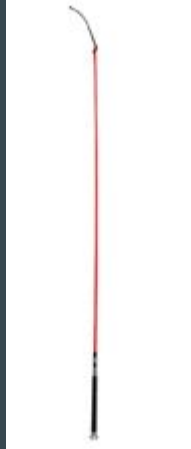
Feeder



Bucket



Feed Scoop



Pig Whip



Carabiner Clip

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Other Supplies:



Feed Options



I recommend Linders, but there are a lot of other options.
Do the research, find buying locations and make the choice best for you.

Everyone will need to start their pig on the same feed to allow for a transition off of what the breeders is feeding

Katy Feed & Tack carries Lindners
Needville carries Linders, Purina and Moormans
Other places to buy feed: Tri-County, Needville
Feed



Feeding Information

Required twice a day

CONSISTENCY!

- Feeding the same feed and at the same time everyday is very helpful.

Monitor Feed intake

Pick up uneaten feed after 20 minutes

Everyone will need to start their pig on **the same feed** to allow for a transition off of what the breeders is feeding

Transitioning Feed:

Day 1: Feed 1 100%

Day 2: AM Feed 1 80%, Feed 2 (New Feed) 20%;

PM Feed 1 50% Feed 2 50%

Day 3: AM Feed 1 50% Feed 2 50%; PM Feed 1 20% Feed 2 80%;

Day 4: Feed 2 100%

Some pigs will need to transition a bit slower

Working with your animal

- Start Slow in getting animal used to your presence by sitting in pen while eating.
- Get your animal used to your touch all over its body with hand or brush
- Start walking up and down the alleyway keeping your pig at a walk(More than likely they will run or not walk. Its normal, just stay persistent)
 - If they run a quick tap between the ears should slow them down
- You should be able to walk down and back under full control before you walk outside in the yard or around the farm.
- Build your animals stamina. Walk a little more every day, be persistent and dont wait to long your pig will get barn sour
- Start out feeding after you walk, a reward. This isnt always a foolproof plan, but start with this.
- This video will help you get started https://www.youtube.com/watch?v=uJem_WB03x4

Other helpful information:

Things to look for:

Runny Nose with Yellow/Green Mucus

Diarrhea

Not eating/drinking for more than 1 feeding

- Make sure you pick up uneaten feed

Temperature:

- Normal Range 101-103

Veterinarians to call:

Dr. Moore - 979-251-1151

(Will Travel)

Dr. O'Banion - 281-639-5635

(Will Travel)

Dr. Choyce - 281-579-7083

(Katy, TX)

Dr. Baker - 936-857-3207

(Prairie View, TX)



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Animal Selection Help

<https://www.youtube.com/watch?v=BuAVQlY4u7s>

<https://www.youtube.com/watch?v=YzLYICn7kr8>

<https://www.livestockjudging.com/terminology/livestockjudgingterminology.aspx>

https://digitalcommons.usu.edu/cgi/viewcontent.cgi?article=2474&context=extension_curall



Pen Set Up

Pine Shavings - 2 - 3 bags will cover your pen.

You will be removing shavings daily so you will want at least 1 more bag to replace as you take some out

You need a carabiner clip locking your gate at all times!

Stalls are 4ft 5in wide by 9ft 8in



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1st Week

Start animal off slow - they may not finish all of their feed at first start with 1 to 1.5 lbs

Wash with soap within the first 3 days.

Watch for runny mucus filled nose, running a temperature, or not eating/drinking, they will most likely have a little of this or diarrhea, that's ok! Just let me know

Sit with animal in the first few feedings letting them get used to you. Don't try walking other than to the wash rack that 1st few days.



Chicken Information

...

MRS. CORONA

About the Chickens

Boilers - Meat type Chicken

Cockerel - immature male chicken

Pullet - immature female bird

Cornish-Rock or a Cornish with a

White Plymouth Chicken

You will have the 6 - 8 weeks

Will arrive over christmas vacation

Can be raised at the farm or at home.

Orders of 25 or 50 can be placed.



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Cost of Chickens

Pen of 25: \$43.50 (1.74 a bird x 25)

- Facility Fees – Pen Deposit - \$100
- Facility Use Fee - \$30

Total Initial: \$173.50

All in: \$500-\$700

Lots of LOVE!!!

Constantly monitoring temperature!

Should NEVER run out of water or food

Need to stir or fluff shavings twice a day!

Supplies Needed for these projects:

Supplies needed prior to selection day:

Feed

Feeder

Feed Scoop

Chains

Carabiner Clips

Water container

Pine shavings

Sheet or Newspaper

Thermometer

Fluorescent light - or low watt

Tarps



Feeder



Water Container



Feed Scoop



Carabiner Clip

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1st Day Set Up



Brooder Ring made of any available material to keep the chicks centered in the pen about 3-4 feet in diameter.

Keep chicks like this until they are about 7 days old.

Put a cloth sheet or similar material down, on top of the shaving before creating this ring.

Heat lamps should be 18 - 24 inches from shavings so that the pen area does not drop below 90 degrees - with a goal temp of 95 degrees

You will need to put up tarps around the edge of your stall if you are at the barn.



Setting Up Your Lights

All Lights will need to be suspended with a chain, rope, or clamp. NOT BY THE CORD.

As the chickens get older you will raise the heat lamps



Feed Options



I recommend Producers or Purina, but there are a lot of other options. Do the research, find buying locations and make the choice best for you.

Everyone will need to start on a crumbled turkey starter (26% Protein)

Places to buy feed: Needville Feed,
Tri-County Producer Coop, Katy Feed &
Tack



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Other Information

You will have to Cull - or remove the number of birds in your pen

- At 10 days if you buy 50
- At 21 days if you buy 25 or 50
- Final selection at 2-4 days before show

Selection is based on width and length of the birds breast only not weight.

Pen Set Up

Pine Shavings - 3 -5 bags will cover your pen (4 inches thick)

- This should last you a few weeks

You will be removing shavings daily so you will want at least 1 more bag to replace as you take some out

Stalls are about 8 ft by 8 ft 8 in



Rabbit Information

...

MRS. CORONA

About the Market Rabbits

We show Californian or New Zealand Breeds

Rabbits will arrive in early January

You will purchase a pen of 6 and will show 3 rabbits

Can be raised at the farm or at home



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Cost of Rabbits

Pen of 6: \$390

Facility Fees – Pen Deposit - \$50

Facility Use Fee - \$20

Total Initial: \$460

All in: \$550-\$700

Twice daily feeding

Constant water

Cleaning once - twice a week

Weighing every week for 1st 3 weeks

Last 2 weeks should weigh daily

Checking with ears weekly for mites

Do not handle/pet them

Supplies Needed for these projects:

Supplies needed prior to selection day:

Feed - Rowe or Peturs

Feed Scoop

Feed container

Water container

Pet (kitty) Litter with Zeolite or Peaze



Daily Care

Twice daily feeding

Constant water

Cleaning once - twice a week

Weighing every week for 1st 3 weeks

Last 2 weeks should weigh daily

Checking with ears weekly for mites

Do not handle/pet them

Resources

<https://qualitycage.com/blogs/quality-rabbit-care/the-basics-of-breeding-rabbits-part-one>

<https://crosby.agrilife.org/4h411/rabbit-project/>

http://texas4-h.tamu.edu/wp-content/uploads/Explore_Rabbits.pdf

Turkeys: Mrs. Corona

Similar to Chickens

Orders due Early August.

Come in November (3 month project)

5-15 birds can be ordered

\$600-\$800 all in cost estimate

Can be raised at home or at the barn



Cattle: Mr. McManners

- Steers
 - Market Project
 - 9 month project
 - Order in April/May
 - Come in June
 - \$2500 initial cost (\$4500-\$6500 all in)
- Heifers
 - Breeding Project
 - 1-2 Year Project
 - You purchase on your own (with help from AST as needed)
 - \$3500 and up initial cost



*We have a cattle meeting each year in February or March for the next years show

Non-Livestock

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Science Fair

Develop and complete an Agriscience experiment and share your findings.

Categories:

Animal Systems

Environmental Service/Natural Resource Systems

Food Products and Processing

Power, Structural and Technical Systems

Social Studies

Components:

Log Book

Written Report

Display

Interview

Prizes:

1st place - \$500.00

2nd place - \$250.00

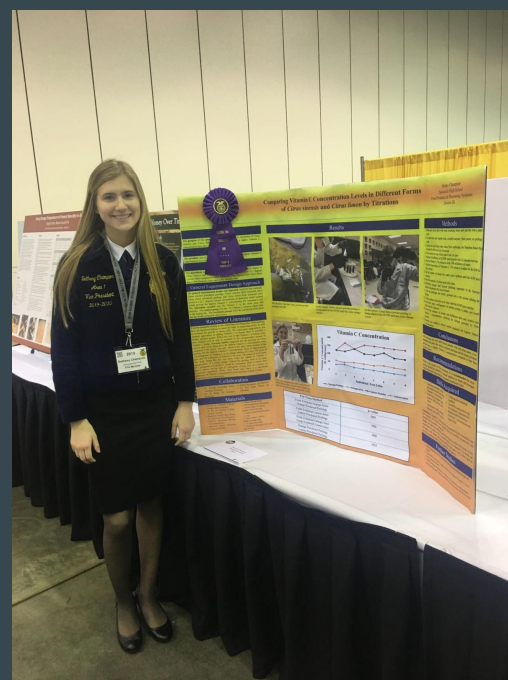
3rd place - \$100.00

4th place - \$50.00

*There must be 3 entries for this division to make

* Individual entry or team entry acceptable

* You can also enter these projects at the State Convention, San Antonio Livestock Show and State Fair of Texas



Photography

Classes:

Black and White
Color

1st place - \$500.00

2nd place - \$250.00

3rd place - \$100.00

4th place - \$50.00

*there must be 3 entries for this division to make



AG Mechanics

Construct, fabricate or rebuild a project.

Classes:

Metal Working

Wood Working

Other: Electrical, Plumbing or Masonry

Components:

AST Project Approval

Finished Project/project log

Presentation/Interview



Grand and Reserve Champion projects will be sold in the live auction

*Other placings may be entered into a silent auction or taken home.

Horticulture

Produce, raise or design and construct a project using plants and/or plant products.

Classes:

Hanging Arrangements – live plants

Terrarium – a garden of live plants in a clear container

Container Garden - a small garden of live plants

Cut Floral Arrangement – a floral design using fresh flowers and filler



Components:

Finished product

Project log/Presentation to Judges

Grand and Reserve Champion projects will be sold in the live auction.

Other placing may be entered into a silent auction or taken home.



Creative Arts

Design, construct or create a creative arts project.

Classes:

2-D Art

Decorative and Functional Crafts

Ceramics and Sculpture

Textile Design and 3D

Components:

Finished product

Project log/Presentation



Grand and Reserve Champion projects will be sold in the live auction

Other placing may be entered into a silent auction or taken home.

Food

Make a food product from one of the classes:

Classes:

Cookies

Cakes

Pies

Canning

Bread

Candy

**No items requiring refrigeration*

Components:

Finished product

Recipe Card

Project log/Presentation



Grand and Reserve Champion projects will be sold in the live auction

Other placing may be entered into a silent auction or taken home.

You must produce a fresh product for the day of sale

Non Livestock

- You must be an FFA Member
- Review General Non-Livestock rules and those specific to the divisions you are interested in participating in.
- Must complete entry registration through ShoWorks by November 14th and pay entry fee (\$10 per entry).
- You may enter a maximum of 10 non-livestock projects (one per class).
- You must complete your FFA points activities to receive your check. (3 from each category)

* Can be used as an SAE project towards your Lonestar Degree and Scholarships!

Requirements To Get Started Raising A Livestock Project

- Be an FFA Member by paying your \$30 dues & FFA membership form.
- Attend one mandatory animal meeting with parent/guardian
 - September 5th or September 6th at 6:30PM
- Parent/guardian joins the Alumni Association
- Turn in all paperwork (notarized) **and** payment on Sept. 18th
 - Paperwork drop off (animal ordering night)
 - September 18th from 3:30 - 8:00 PM

Requirements With Raising a Livestock Project

- **Bi -monthly livestock checks** - Tuesdays 3-6PM
 - With virtual checks weekly
- Get **all the necessary points** in order to receive check - 3 of each color (green, yellow & blue) *1 of each color by end of fall semester
- **Sell Ads**
 - Deadline November 14th
- **Attend the SBFFA Progress show** (or other progress show) before the end of the semester (except rabbits/poultry)
 - SBFFA Progress Show November 28th
- **Recite the FFA Creed** in order to get FFA Jacket (have to show in Official Dress)
 - Must say the Creed & pay for the Jacket by November 30th
- **Attend mandatory work days** in September and January
 - September 23rd & January 27th (includes Mandatory Meeting)

Important Dates for raising an animal/non-livestock

- Attend one mandatory animal meeting with parent/guardian
 - **September 5th or September 6th at 6:30PM**
- Turn in all paperwork (notarized) **and** payment on
 - **Sept. 18th 3:30 - 8:00PM**
- Attend the 1st mandatory workday
 - **September 23rd**
- Non-livestock registration opens Oct. 17th and closes Nov. 14th