

4-H Reminders

New 4-H Clubs

4-H Dog Club – Info Mtg is Thursday, October 27 at 7 pm – AG Center

4-H Photography Club – Info Mtg is Thursday, November 3 at 4 pm – AG Center

4-H Electric Club – Info Mtg will be announced in the Nov. Newsletter

4-H Hungry to Help Collection Campaign

October 1 – November 17

Help us collect 1400 pounds of food!!!!

4-H County Council – November 17 - 6:30 pm / Ag Center

Last day for each club to bring can food items – we need each club to be represented

4-H Holiday Extravaganza

December 2 & 3

Volunteers needed to help set up, take down, manger scene actors, servers, collect tickets, etc – sign up tonight





Livestock Informational Meeting

October 25, 2011

Sandy P. Hall
Extension Agent, 4-H Youth Development

AGENDA FOR TONIGHT

- Introduction of the Board
- Objectives of the 4-H Livestock Project
- Important Dates to Note
- Show and Sale Schedule
- Rules and Regulations
- Project Requirements
- How to get started?



Nash County Board Members

- Mike Bartholomew
 - Charles LaHay
 - Anne Godwin
- Morgan Tyson - youth
 - Luke LaHay - youth



Objectives of the Livestock Project

- To help youth develop leadership skills, build character, and assume citizenship responsibilities
- For youth to experience the pride of owning livestock and to be responsible for its management
- For youth to be better prepared for citizenship responsibilities through working in groups and supporting community livestock educational projects and activities
- To help youth learn skills in livestock production and gain an understanding of the business of breeding, raising, and promoting livestock and their end products



Objectives of the Livestock Project

- To teach youth good sportsmanship through a friendly, competitive atmosphere
- To teach youth record-keeping and communication skills
- To prepare youth for active-participation in the social and economic lives of our community
- To promote greater love for animals and a humane attitude toward them



Project Requirements

- Complete 4-H Livestock Project Registration Packet (registration form, enrollment form and IAFE code of Show Ring Ethics form)
- Obtain animal and bring animal to required tagging event
- Complete 4-H Project Record Form
- Complete Animal Record Form
- Market the Eastern Carolina Meat Animal Show & Sale

Where do I get these forms?

<http://nash.ces.ncsu.edu/index.php?page=youth4h>

How to Market the Eastern Carolina Meat Animal Show & Sale?

<http://nash.ces.ncsu.edu/files/library/64/MaretingLivestockproject.pdf>

Important Dates to Note

- Livestock Weigh In & Tagging Dates

-**Steer** – December 8, 2011– Livestock Arena – 4 – 7 pm

-**Lambs & Goats** – February 7, 2012– Livestock Arena – 3:00 – 7 pm

-**Swine** – All swine will be tagged at location of animals by February 3rd – must make appointment with extension agent



Important Dates to Note

- Livestock Show and Sale – April 10-11, 2012
- Clean Up Dates
 - Saturday, March 31, 2012 – Arena – Begins at 8 am
 - Saturday, April 14, 2012 – Arena – Begins at 8 am
- Project Records are due: Monday, April 23rd
- Livestock Banquet : May 1, 2012 – Nash County Host



Eastern Carolina 4-H Livestock Show and Sale

April 10-11, 2012

Schedule of Events:

Tuesday, April 10

- 7:00-11:00am Weighing in of Cattle, Hogs, Lambs & Meat Goats
- 11:30am-12:30pm Registration for Livestock Judging Contest
- 12:45-4:30pm Livestock Judging Contest
- 12:30-2:00pm Cloverbud Goat Weigh-in
- 2:30-4:00pm Cloverbud Goat Show
- 3:30-5:00pm County Skillathon Challenge
- 4:00-5:00pm Cloverbud Photo Opportunity (optional)
- 5:00-7:00pm Meat Goat Show
- 7:30-8:00pm Public Invitational
- Celebrity Showmanship Contest

Schedule of Events

Wednesday, April 11

- 8:00-9:30am Market Hog Show
- 10:00-11:30am Market Steer Show
- 12:30-2:30pm Market Lamb Show
- 3:30pm County Photos
- 4:30pm VIP Invitational (Doors Open for Buyers ONLY)
- 5:00pm Pig Pickin' for Family/Members
- 5:45pm Participant Line-up
- 6:00pm Awards Ceremony- Seniors & Award Winners Announced
- 6:30pm SALE!!!

EASTERN CAROLINA MEAT ANIMAL SHOW AND SALE

RULES AND REGULATIONS

LAST

REVISED NOVEMBER 1, 2010

BY THE 4-H LIVESTOCK ADVISORY BOARD MEMBERS

Real Purpose of youth livestock projects...

- Trustworthiness
 - Respect
 - Responsibility
 - Fairness
 - Caring
 - Citizenship
- Adhering to deadlines, using only approved drugs, adhering to withdrawal times.
 - Treats animals humanely (daily care), listens to and follows advice of advisors.
 - Accepts winning & losing with grace, follows recommended procedures in show ring and fitting & grooming of animals.
 - Provides food, water, shelter.
 - Helping others with projects, teaching younger participants, quality assurance is a MUST!



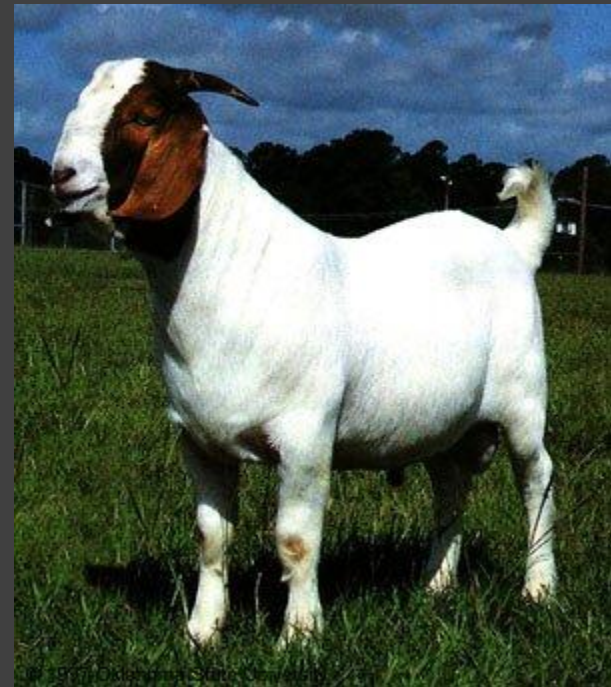
Potential Livestock Producers



- Handout is provided with various producers names & contact information.
- Much of the information was compiled by the State 4-H Livestock Office along with other agents.
- Many of the producers will know the size of the animal that you will need for the spring show...if you want to double-check, please read the information provided in the handouts for suggested beginning weights for your project.

Important Topics: Proper Care

- Feeding- Nutritional Requirements
- Water- fresh, clean water provided daily
- Shelter- space required for optimal growth
- Exercise is an important component
- **ANIMAL WELFARE!!!!**



Keep in mind...

- Ways to provide the best care of your animal:
 - Keep accurate records (i.e. medical treatments, etc.)
 - Provide nutrition that meets the needs of the animals for the stage of growth they are in (i.e. weaned, growing, gestational, etc.)
- Daily Observation:
 - Are they eating, drinking & moving normally? Are they interacting with animals or reclusive?
- If problems arise:
 - contact your local extension agent or advisor.
 - Consult veterinarian if needed.

Proper Care continued...

- Body space req.
 - is the environment the appropriate size for your animal?
- Handling & Movement
 - QUIET, CALM MOVEMENT
- Ventilation
 - could impact performance, growth and health on animals.
- Willfull Acts of Abuse:
 - **IS NOT TOLERATED**
 - Malicious hitting, beating or slapping, failure to provide adequate water & food that can result in pool animal well-being.
 - Any questionable acts— notify advisor or agent if you feel threatened to intervene.
 - **WILL NOT BE TOLERATED IN THE SHOW RING!**



Species specific...

- MARKET STEER PROJECT

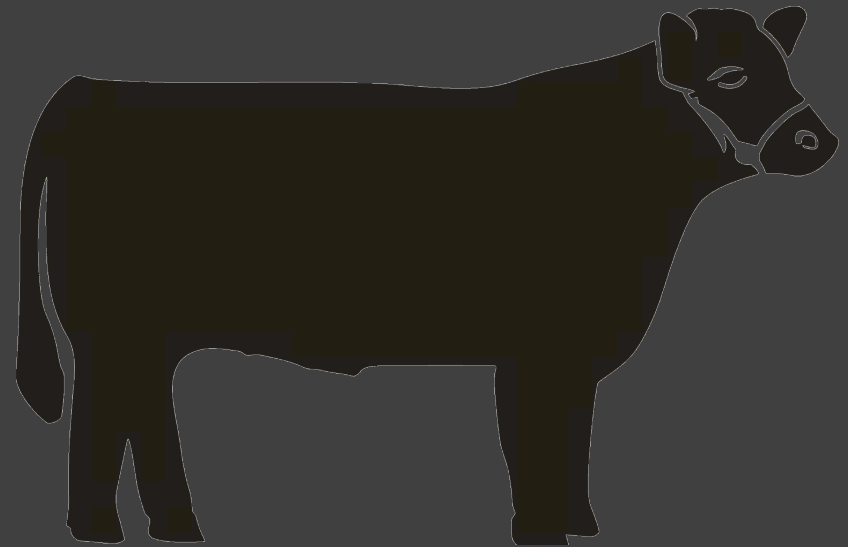
- **Facilities:** functional shelter that will stay dry, well-ventilated and well-drained.
- 3-sided shed open to the south
- 25-35 sq. ft. of resting area/calf and a quarter acre lot for an exercise area.

- Needed items: feed and water troughs...

- It is very important to remember to break up ice in water troughs---a 1,000 pound steer will drink 9 gallons of water/day (50 Degrees) and 18 gallons/day (90F).
- Keep Bedding Clean & Dry

Selection of Market Steer

- Criteria
 - Moderately large framed
 - Heavy Muscled
 - Structural Correctness
 - Style Disposition & Balance



Selection cont.

Quality Considerations

- The following considerations should be taken when selecting a steer:
 - Structural correctness
 - Frame size
 - Muscle
 - Depth of body and capacity
 - Overall balance and eye appeal



Slide provided by
Tanya Heath, Livestock Agent, Edgecombe County CES

Selection cont.

Where to Purchase Steers

- Steers can be purchased in a variety of ways
 - Private treaty & Auction sales
- Other sources steers can be located:
 - Steer exhibitors, Internet, Show oriented magazines (The Showbox or Purple Circle)



Slide provided by
Tanya Heath, Livestock Agent, Edgecombe County CES

Nutritional Requirements

- Local feed stores can provide you with the show feeds they carry.
- You also can check with local milling company if wanting a ration of your own.
- Important to keep a balanced ration, plenty of clean, fresh water, regular feedings & clean feed troughs & watering tubs.
- Water
- Balanced Ration
- Protein supplements:
 - soybean meal & cottonseed meal
- Roughages: Hay
- Vitamins & Minerals
 - Minerals & salt should be provided on a free choice basis.



Nutrition cont.

- Balanced, commercially mixed feed contains 12-13% crude protein and contains 45-60% corn depending on animal
- Steer should be fed 2.0 – 2.5% of body weight daily
 - Separated into two feedings
- Feed should be fresh and consistent
- Make diet changes gradually
- Maintain a set daily feeding schedule
- Monitor average daily gain and adjust feed accordingly



Slide provided by
Tanya Heath, Livestock Agent, Edgecombe County CES

Equipment Needed

- Other equipment includes:
 - Water buckets
 - Feed pans
 - Brushes
 - Combs
 - Water hose
 - Trimming chute
 - Electric clippers
 - Hot air blower
 - Rope halters
 - Show box
 - Extension cord
 - Electric fan

What's Next...

- Animal Evaluations
 - Daily Management, Care & Health Concerns
- Quality Assurance
 - Training will be provided to ensure quality assurance
 - Producing Safe Products for human consumption
- Training & Grooming
- Show Ring Etiquette
- SALE!!!



Health

- Keeping steers healthy is very important!
- Prevention is the key to a successful health program.
- Administer vaccination program recommended by local veterinarian
- Deworm steers on arrival and at least twice a year afterwards.
- Symptoms of sick animals
 - Depressed eyes
 - Droopy ears
 - Nasal discharge
 - Labored breathing
 - Change in eating habits

Management

- Success of project determined by effort put into it.
- Daily care just as important as nutrition, selection and health.
- Must pay attention to details
- Daily grooming, washing, and practicing showmanship is important.
- Hair and skin care are a competitive advantage that exhibitors work hard to make look good

Success Comes With Hard Work!!!

Helpful Web Sites

- North Carolina State University 4-H Youth Livestock Program
http://www.cals.ncsu.edu/an_sci/extension/animal/4hyouth/ah4h.html
- North Carolina Cooperative Extension Animal Husbandry
http://www.cals.ncsu.edu/an_sci/extension/animal/eahmain.html
- Nash County Cooperative Extension 4-H Youth Development
<http://nash.ces.ncsu.edu/index.php?page=youth4h>
- Goat Handout
- Sheep Handout
- Steer Handout
- Pigs

Questions? Local Contacts...

- Local Contacts:
 - Market Steer
 - LaHay Family
 - Market Hog
 - Van Batchelor
 - Market Lamb
 - Tina Joyner
 - Meat Goat
 - Sharon Tyson

