


# Future Directions for Livestock Programs

**UK** UNIVERSITY OF KENTUCKY  
College of Agriculture  
Department of Animal and Food Sciences

## Future Directions for Livestock Programs



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Kentucky 4-H Volunteer Forum • February 23, 2008 • Lexington, KY

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## Topics for Discussion



- Kentucky State Fair
- Market Animal Validation Process
- State 4-H Livestock Skillathon Contest
- State 4-H Livestock Judging Contest
- Other

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## 2008 Kentucky State Fair



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# Future Directions for Livestock Programs

**Co-Tagging at KSF** *New Rule* 

- Joint ownership of market animals entered into the KSF is allowable if all requirements for KUIP nomination and tagging have been met.
  - However, the 4-H/FFA youth that will exhibit the market animal at the KSF must be declared at the time of entry.
  - Joint entry of 4-H/FFA co-tagged animals **WILL NOT** be allowed.
  - Joint entry is allowed for an animal co-tagged between a 4-H/FFA youth and a Novice youth.

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**Novice Goat Horn Rule** *New Rule* 

- Novice goats have the same horn requirement as that for 4-H/FFA goats
  - Horns must be tipped so that the end of the horn is no smaller than 1/2-inch.  
*[The tipped end of the horn must not fit into a 1/2-inch inside diameter pipe.]*
  - Horns must be tipped prior to arrival at the KSF

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**Declared Weights** *New Rule* 

- All market animals (market steers, market goats, market lambs, market hogs) will have declared weights beginning at the 2008 KSF.
  - Check the KSF catalog for specific details on how each species will implement declared weights.
  - KSF catalog will be available electronically later this Spring at:  
[http://www.kystatefair.org/competitions/entry\\_info/index.html](http://www.kystatefair.org/competitions/entry_info/index.html)

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# Future Directions for Livestock Programs

**Commissioner's Award**  

- Beginning in 2008, 4-H/FFA will be allowed to win the Commissioner's Award for Overall Showmanship more than once.
  - Past winners of the Commissioner's Award will be allowed to compete again.

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**Bred/Owned Beef**  

- Bred and Owned bull and heifer classes have been added to the 4-H/FFA division.
  - These classes will be similar to those currently offered at KDA Preview, District, and Expo Shows.
  - Check the KSF catalog for specific details on these classes.
  - KSF catalog will be available electronically later this Spring at:  
[http://www.kystatefair.org/competitions/entry\\_info/index.html](http://www.kystatefair.org/competitions/entry_info/index.html)

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**Adult Assistance (Fitting) Rule** 

- Local leaders that will be eligible to provide assistance to youth exhibitors must be:
  - Approved by the exhibitor's local agent or advisor
  - Be a resident of the state of Kentucky
  - **Be from the county of the exhibitor's residence**
  - Have their services available free of charge to all members in a club, chapter or county
- All local leaders must be identified by the local agent and/or advisor on a web-based form by July 10, 2008.

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# Future Directions for Livestock Programs



## Adult Assistance (Fitting) Rule

- Adults providing assistance to youth must check-in a livestock office and get wristbands:
  - > Parents
  - > Family members
  - > Approved local leaders
- Waiver clause for adult assistance rule.
  - > Apply in writing by July 10, 2008 to:
    - Dr. Richard Coffey
    - Research & Education Center
    - P.O. Box 469
    - Princeton, KY 42445

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## Qualifying Show Rule

To be eligible to compete at the Kentucky State Fair, all 4-H/FFA market steers, market lambs and market goats must compete in one of the pre-Fair District Shows or Kentucky Junior Livestock Shows sponsored by Kentucky Department of Agriculture, Division of Shows and Fairs. Market hogs will be exempt from showing in these shows due to requirements for maintaining a closed herd. **Novice exhibitors of market animals are not required to attend a qualifying show to be eligible to compete at the Kentucky State Fair.**

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## Read the KSF Catalog!!!

- It is the responsibility of each exhibitor to know and comply with the rules and guidelines.
- It is the responsibility of each show's Superintendent to enforce the rules and guidelines.

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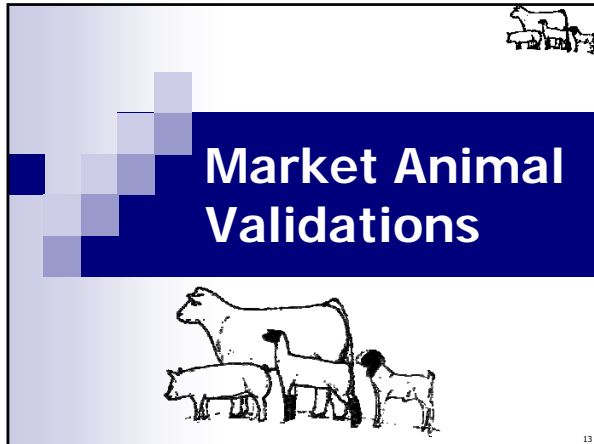
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# Future Directions for Livestock Programs



Market Animal Validations

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This slide features a blue header with the text "Market Animal Validations" in white. Below the header is a white background with a black line drawing of a cow, a pig, and a sheep. The slide number "13" is in the bottom right corner.

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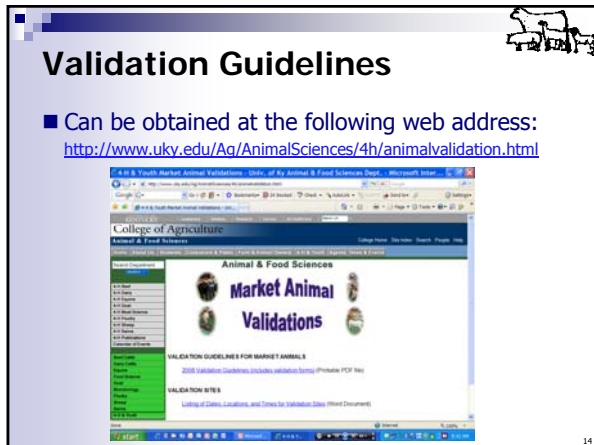
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Validation Guidelines

- Can be obtained at the following web address:  
<http://www.uky.edu/Aq/AnimalSciences/4h/animalvalidation.html>



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This slide has a blue header with the text "Validation Guidelines". Below the header is a screenshot of a web browser showing the "Market Animal Validations" page from the University of Kentucky. The page includes a navigation menu, a title "Market Animal Validations", and sections for "VALIDATION GUIDELINES FOR MARKET ANIMALS" and "VALIDATION SITES". The slide number "14" is in the bottom right corner.

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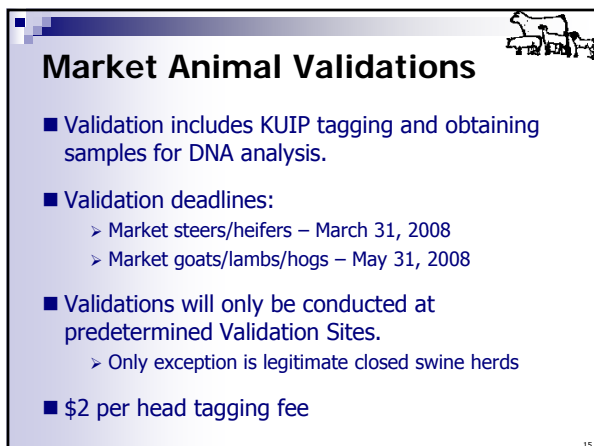
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Market Animal Validations

- Validation includes KUIP tagging and obtaining samples for DNA analysis.
- Validation deadlines:
  - Market steers/heifers – March 31, 2008
  - Market goats/lambs/hogs – May 31, 2008
- Validations will only be conducted at predetermined Validation Sites.
  - Only exception is legitimate closed swine herds
- \$2 per head tagging fee

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This slide has a blue header with the text "Market Animal Validations". Below the header is a white background with a black line drawing of a cow, a pig, and a sheep. The slide contains a bulleted list of validation details. The slide number "15" is in the bottom right corner.

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# Future Directions for Livestock Programs



## Co-Tagging Market Animals

- Co-tagging of market animals will only be permitted among siblings.
  - Potential for a waiver to co-tagging rule.
  - Apply for waiver in writing by **February 1** for market steers/market heifers and **April 1** for market lambs, goats, and hogs to:  

Dr. Richard Coffey  
Research & Education Center  
P.O. Box 469  
Princeton, KY 42445

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## KUIP Tags for Goats/Lambs

- Market goats and lambs that possess a scrapie tag at the time of validation will receive a single KUIP tag
  - Both the scrapie tag number and the KUIP tag will be recorded on the validation form.
  - If a lamb or goat does not possess a scrapie tag at the time of validation, they will receive two KUIP tags.

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## 6-Hour Educational Req't

- **4-H Market Animal Exhibitors**
  - Must have completed their 6-hour educational requirement prior to the time of validation.
  - Must be done under the supervision of the Local Certified Leader.
  - Up to 3 hours may be obtained by participating in KDA's Livestock Camp.

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# Future Directions for Livestock Programs



## 6-Hour Educational Req't

- **4-H Breeding Animal Exhibitors**
  - Must have completed their 6-hour educational requirements by the entry deadline for the KY State Fair.
  - Must be done under the supervision of the Local Certified Leader.
  - Up to 3 hours may be obtained by participating in KDA's Livestock Camp.

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## 6-Hour Educational Req't

- The 6-hour educational requirement must be completed annually.
  - The program year runs from Sept. 1 – Aug. 31
- Participation in the following activities **DOES NOT** count towards the 6-hour educational req't:
  - County Fairs
  - KDA Preview and District Shows
  - State Fairs
  - Livestock Judging Contests
  - Livestock Skillathon Contests

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## Example Validation Form

**SECTION 1 – To be completely filled out (and signed) and sent with 4-H exhibitor to validation site.**

Exhibitor Name: \_\_\_\_\_ Birth Date: \_\_\_\_\_  
Address: \_\_\_\_\_ City: \_\_\_\_\_ Zip: \_\_\_\_\_  
County: \_\_\_\_\_ Please Circle One: 4-H FFA

We verify that the above named 4-H exhibitor has completed 6 hours of educational training under the coordination of the local Certified Volunteer Leader. These signatures **MUST** be obtained prior to the animal being K.U.L.P. tagged and DNA sampled (unless exhibitor is FFA).

\_\_\_\_\_  
Local Certified Volunteer Leader      Date      \_\_\_\_\_  
Supervising 4-H Agent      Date

**This portion of the validation form (including signatures) must be filled out or the animal **WILL NOT** be validated.**

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# Future Directions for Livestock Programs



**State 4-H Livestock Skillathon Contest**



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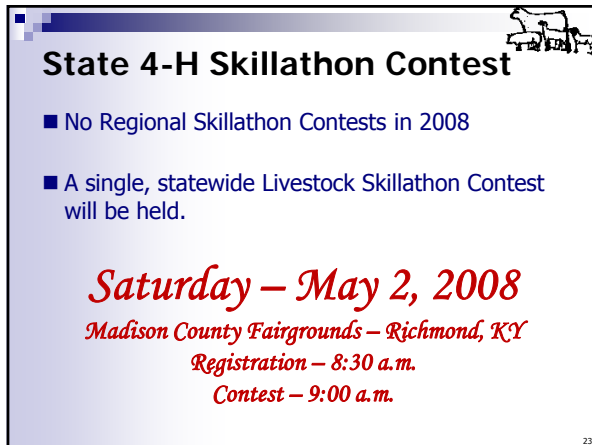
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**State 4-H Skillathon Contest**

- No Regional Skillathon Contests in 2008
- A single, statewide Livestock Skillathon Contest will be held.

***Saturday – May 2, 2008***  
*Madison County Fairgrounds – Richmond, KY*  
*Registration – 8:30 a.m.*  
*Contest – 9:00 a.m.*

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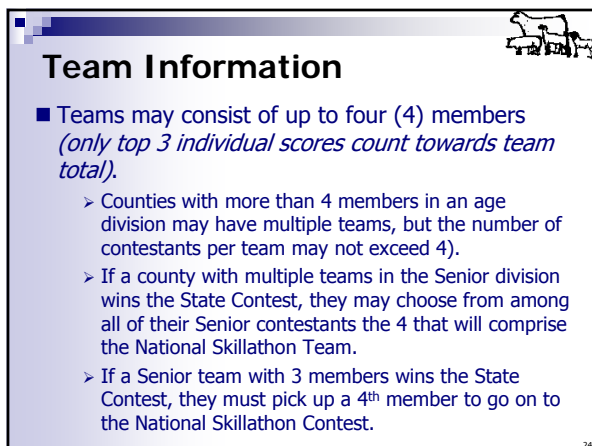
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**Team Information**

- Teams may consist of up to four (4) members (*only top 3 individual scores count towards team total*).
  - Counties with more than 4 members in an age division may have multiple teams, but the number of contestants per team may not exceed 4).
  - If a county with multiple teams in the Senior division wins the State Contest, they may choose from among all of their Senior contestants the 4 that will comprise the National Skillathon Team.
  - If a Senior team with 3 members wins the State Contest, they must pick up a 4<sup>th</sup> member to go on to the National Skillathon Contest.

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# Future Directions for Livestock Programs

**Contest Registration**

- Registration forms/fees due to Jason P'Pool by April 18.
  - Registration fee of \$10 per contestant for entries received by April 18
  - Registration fee of \$15 per contestant for entries received after April 18
- Registration forms can be found in the 2008 Kentucky 4-H Livestock Contest Resource Packet.
- Resource packet available on-line:  
<http://www.uky.edu/Ag/AnimalSciences/4h/livestockskillathon.html>

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**Clover Contest Content**

**Individual Activities:**

- Identify 10 retail meat cuts (beef, lamb, pork)
- Identify 10 livestock feedstuffs
- Identify 10 livestock breeds (beef, swine, sheep, goats)
- Identify 10 pieces of livestock equipment
- Rank 1 class of retail meat cuts
- Rank 1 class of hay
- Quality assurance exercise
- Quiz – 25 questions on general animal science and livestock production

**Team Activities:**

- Quality assurance exercise
- Animal breeding and marketing exercise

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**Intermediate Contest Content**

**Individual Activities:**

- Identify the name and species of 10 retail meat cuts (beef, lamb, pork)
- Identify the name and nutrient group of 10 livestock feedstuffs
- Identify the name and place of origin of 10 livestock breeds (beef, swine, sheep, goats)
- Identify the name and use of 10 pieces of livestock/meat equipment
- Rank 2 classes of retail meat cuts
- Rank 1 class of hay and answer 5 questions on the class
- Rank 1 class of wool
- Quality assurance exercise
- Quiz – 25 questions on general animal science and livestock production

**Team Activities:**

- Quality assurance exercise
- Animal breeding and marketing exercise

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# Future Directions for Livestock Programs


**Senior Contest Content**

**Individual Activities:**

- Identify the name, species, and wholesale cut of 10 retail meat cuts
- Identify the name, nutrient group, and use of 10 livestock feedstuffs
- Identify the name, place of origin, and traits of 10 livestock breeds
- Identify the name and use of 10 pieces of livestock/meat equipment
- Rank 2 classes of retail meat cuts and answer 5 questions on 1 class
- Rank 1 class of hay using forage analysis, requirements, and scenario
- Rank 1 class of wool
- Quality assurance exercise
- Quiz – 25 questions on general animal science and livestock production

**Team Activities:**

- Quality assurance exercise
- Animal breeding and marketing exercise
- Livestock feeding and performance exercise



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**State 4-H Livestock Judging Contest**



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**KY 4-H Livestock Judging Contest**

■ **Date**

- Contest – June 17, 2008 (*later start time than the past*)
- Awards Breakfast – June 18, 2008 (9:00 a.m.)

■ **Location**

- Madison County Fairgrounds (Richmond, KY)



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# Future Directions for Livestock Programs



## Content of Clovers Contest

- **Beef Cattle**
  - > 2 placing classes
  - > 1 set of reasons
- **Swine Classes**
  - > 2 placing classes
  - > Nontraditional class
- **Sheep Classes**
  - > 2 placing classes
  - > Nontraditional class
- **Meat Goat Classes**
  - > 2 placing classes
  - > Nontraditional class

•Clover reasons will rotate amongst beef, sheep, and swine.  
•Nontraditional classes for beef, sheep, and swine will include external parts I.D., skeletal parts I.D., wholesale cuts I.D., and EPDs.  
•Nontraditional classes for meat goats will include external parts I.D. and skeletal parts I.D.

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## Content of Intermediate Contest

- **Beef Cattle**
  - > 3 placing classes
  - > 1 set of reasons or questions
- **Swine Classes**
  - > 3 placing classes
  - > 1 set of reasons or questions
- **Sheep Classes**
  - > 3 placing classes
  - > 1 set of reasons or questions
- **Meat Goat Classes**
  - > 2 placing classes
  - > 1 set of questions

•Intermediates will give 2 sets of reasons (selected among beef cattle, sheep, and swine).  
•Intermediates will have 2 sets of questions (1 set on goats and the other set on either beef, sheep, or swine).

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## Content of Senior Contest

- **Beef Cattle**
  - > 3 placing classes
  - > 2 sets of reasons
- **Swine Classes**
  - > 3 placing classes
  - > 1 set of reasons
- **Sheep Classes**
  - > 3 placing classes
  - > 1 set of reasons
- **Meat Goat Classes**
  - > 2 placing classes

•Amongst beef, sheep, and swine Seniors will give 4 sets of reasons. The species that will have 2 sets of reasons may change from year to year.

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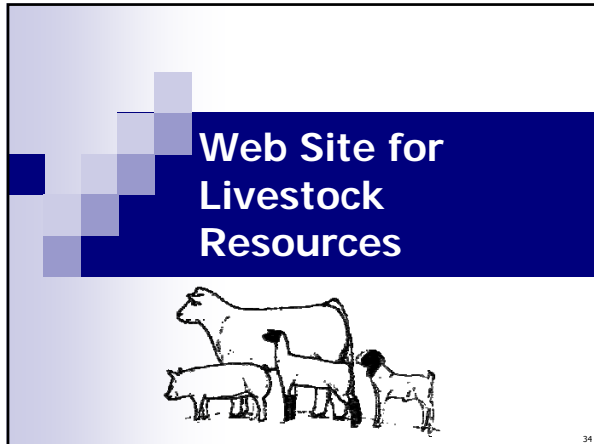
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# Future Directions for Livestock Programs



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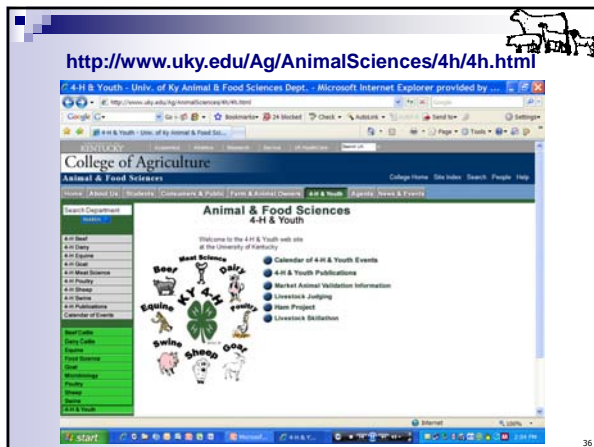
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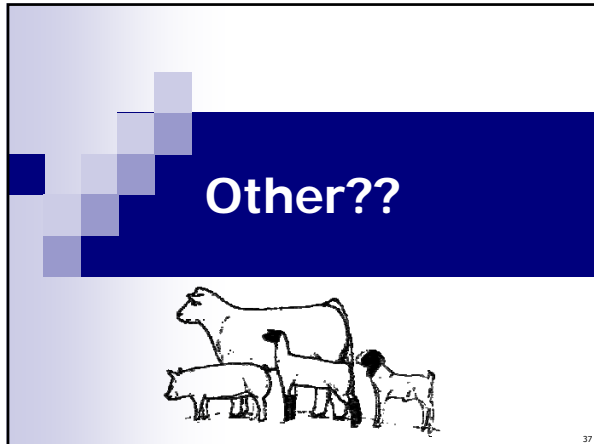
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# Future Directions for Livestock Programs



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