



PROJECT OVERVIEW OR GOAL:

1. Teach life skills such as responsibility, decision-making, sportsmanship, teamwork, family involvement to youth.
2. Teach meat science.
3. To help 4-H'ers gain an appreciation of the meat industry.
4. Provide 4-H'ers an opportunity to compete in a friendly environment.

Contest Rules

1. Identification of retail cuts (beef, pork, and lamb), fresh, processed, or variety.
 - a. Judge at least one wholesale cut class. Class to come from beef ribs, beef loins, or fresh hams. (If available).
 - b. Judge at least two retail cut classes. Classes to come from beef, porterhouse steaks, beef T-bone steaks, beef rib steaks, beef rib eye steaks, beef blade steaks, beef loin steaks, beef sirloin steaks, pork loin, chops, pork loin rib chops, or lamb rib chops.
 - c. Give oral reasons on two of the above classes.
2. 30 Retail cuts to be identified will be selected from retail cuts commonly found in most retail stores.
 - a. Retail cuts and names shall be among those found in the Uniform Meat Identity Standards.
3. Judges will decide all official placing's and cuts for the contest.
4. Contestants may not touch retail cuts at any times.
5. Ties will be broken on event scores as follows: Total Meat Identification Score followed by Total Oral Reasons and Total Retail Class Placings.

Meat Identification Score—Identification of retail cuts (beef, pork, and lamb) - fresh, processed, variety. **If species is missed, all others (b, c, d and e) will be given no points.*

4-H Thrive

Positive Youth Development

Developing Competence

Adults create environments where youth can develop competence in their chosen project area.

Building Confidence

Youth build confidence as they learn to think for themselves, build mastery, and are recognized for their efforts.

Nurturing Caring

Adults nurture a caring environment where mutual trust between youth and adults is established. Caring relationships with adults are key to resilient youth.

Finding Connection

Youth build solid connections which are critical to their well-being.

Forming Character

Create a community where youth play an active role in developing their character.

Determining Contribution

Youth actively contribute to their clubs and communities.

***Mississippi State University is
an equal opportunity
institution.***

Expand your experiences!

LOIN

SHORT LOIN

174 Beef Loin, Short Loin, Short-Cut

ORDER SPECIFICATIONS

- Length of tail
- Thickness of surface fat
- Weight range



PORTERHOUSE STEAK

1173 Beef Loin, Porterhouse Steak

ORDER SPECIFICATIONS

- Thickness or portion weight
- Thickness of surface fat
- Tail length



T-BONE STEAK

1174 Beef Loin, T-Bone Steak

ORDER SPECIFICATIONS

- Thickness or portion weight
- Thickness of surface fat
- Tail length



STRIP STEAK

1179 Beef Loin, Strip Loin Steak, Bone In

ORDER SPECIFICATIONS

- Thickness or portion weight
- Thickness of surface fat
- Tail length
- Specify 1179A to purchase center-cut



Resources

1. IS-488 What You Should Know About Muscle, Bone, Type & Conformation
2. IS-556 Let's Learn About Steers & Steaks
3. IS-625 Round Steak
4. IS-1068 Meat Science - General Activity I IS-1069
5. Meat Science - Beef Activity I
6. IS-1070 Meat Science - Lesson Plan
7. IS-1291 Red Meat - Cost per Serving
8. P-1223 Meat Science General Activity II P-1467
9. Red Meats (Members Manual)
10. P-1469 4-H Project Guide Processing Livestock

Competitions

Seniors Only (Ages 14-18)

- Club Congress
- Dixie National Round-up
- Western National Meats Judging Contest – Denver

Activity Suggestions

Service and Leadership projects related to the Dairy Project:

- Organize a fundraising event to purchase dairy products to donate to a local food bank or soup kitchen.
- Mentor a fellow 4-H member new to the dairy project.
- Volunteer to help at your county or district livestock shows.
- Conduct a dairy promotion presentation during National Dairy Month in June.

Competitive Activities (Indicate Jr or Sr or Both):

Judging:

- Dairy Products Judging Jr. & Sr.
- National Dairy Cattle Judging, Sr.
- State Dairy Cattle Judging, Jr. & Sr.

Visual Presentation:

- Dairy Cattle Visual Presentation at Club Congress, Sr.
- Dairy Cattle Visual Presentation at Project Achievement Day, Jr.

Miscellaneous:

- Dairy Cattle Shows: Showmanship and Breed Classes
- Dairy Cattle Premier Exhibitor Contest, Sr.
- Dairy Cattle Sweetheart Contest, Jr. & Sr.
- Dairy Bowl, Sr.
- Dairy Poster Contest, Jr. & Sr.
- National 4-H Dairy Conference, Sr.
- State Record Book Contest, Jr. & Sr.

Tour/Field Trip Ideas:

- Tour a Dairy Farm
- Tour a Dairy Processing Plant
- Tour Veterinarian Clinic or Veterinarian School
- Field Trip to a Dairy Cattle Auction
- Field Trip to Dairy Cattle Show