

Carcass Contest Department

Division Rules

1. Entries include:

- Any or all market beef individuals or pens
- All swine must be entered
- Any or all market sheep individuals or pens

2. All entries must have been shown in the live show to be eligible.

3. All carcass projections will be based on real-time ultrasound.

4. Fees for all livestock scanning will be deducted from carcass contest premiums.

5. Carcass contest premiums will consist of donations from interested 4-H and FFA supporters.

6. Point value determination:

- Multiply the number of entries per specie by their prorated units, 10 units per head of beef, 4.5 units per head of swine, and 3.5 units per head of lamb, to obtain the total specie units.
- Divide the total donation collected by the total units of all specie to assign a unit value.
- Multiply the specie units by the unit value to obtain the payout total for that specie.
- Cattle payout = cattle units x unit value
- Assign points to each entry. Divide the specie payout by the total points assigned for the specie to obtain the point value.
- Cattle point value = cattle payout/cattle points assigned
- Entry premium = point assigned x point value

Beef Contest Rules

1. Entries will be ranked according to the Iowa Beef Center Carcass Formula, which is based on —value added gains per day.

2. Carcass premium will be figured by assigning the first place carcass 75 points, the next place carcass 73 points and on down until a carcass receives 30 points. 30 points will be given to all remaining carcasses entered in the contest.

Swine Contest Rules

1. Derby entries will be ranked according to an index: "pounds of muscle gained per day on test." This index is suggested in the National Pork Producers Council Bulletin, "Procedures to Evaluate Market Hogs," and gives approximately equal emphasis to rate of gain and carcass merit.

2. Carcass premiums will be figured by assigning the first place carcass 34 points, the next place carcass with 33 points and on down until a carcass receives 8 points. 8 points will be given to all remaining carcasses entered in the contest.

Sheep Contest Rules

1. Entries will be ranked according to the Iowa State University Sheep Carcass Formula.

2. Carcass premiums will be figured by assigning the first place carcass 34 points, the next place carcass with 33 points and on down until a carcass receives 8 points. 8 points will be given to all remaining carcasses entered in the contest.

3. Carcasses will be evaluated by real-time ultrasound.

4. All Pen Lambs entered in the carcass class must be slick shorn.

Carcass Contest Sponsors for 2010

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Shafer Law Office
Sigourney Cleaners
Sigourney Lions Club
Ted Lobello Family
The Garden Gate
The Lumber Company

Carcass Contest special awards

Champion Beef Carcass - Keokuk County Cattlemen
Reserve Champion Beef Carcass - Keokuk County Cattlemen
Champion Pen of 3 Carcass - English Valleys FFA
Champion Swine Carcass - Gordon Hinnah Family/Mycogen Seed Corn
Reserve Champion Swine Carcass - Morse Feed & Grain
Champion Sheep Carcass - Kevin Greiner Family
Reserve Champion Sheep Carcass - Rick Bethke Family