

# JUNIOR COMMERCIAL STEER SHOW

DEPARTMENT JCS  
ENTRY DEADLINE  
DEC. 1, 2007



**Superintendent**  
**John Mack**

**Assistant Superintendent**  
**Jay Peters**

**San Antonio Stock Show & Rodeo \$8,990.00**

## **MONDAY, FEBRUARY 11**

8 am - 11 am	Arrive	AB
Noon	Record Books Due	AB
Noon	Weigh & Ultrasound	AB
12:30pm	Orientation (General & Ultrasound)	AB

## **TUESDAY, FEBRUARY 12**

8 am	Live Visual Orientation	AB
8:30 am	Visual Evaluation & Public Speaking	AB
	Shipping of Steers	AB

## **WEDNESDAY, FEBRUARY 13**

8 am	Beef Science Test Orientation	AB
8:30 am	Beef Science Test (Contestants Only)	AB
1 pm	Contestant Luncheon & Awards	AB

## **OBJECTIVE**

To highlight the commercial cattle industry and provide 4-H and FFA members a learning experience emphasizing selection, record keeping, feeding, animal health, industry standards, public speaking and technical knowledge.

## **SPECIAL RULES**

**This show is subject to the San Antonio Stock Show & Rodeo General Rules, the Junior Livestock Show Special Rules, and Special Rules listed in this section.**

- 1. Entry:** Each junior exhibitor may enter one pen of two (2) steers. One steer may constitute a pen, however, it will result in an immediate deduction of 20 points. Replacement steers will NOT be accepted.
- 2. Ownership:** Steers of any beef breed are eligible to be entered in this Show. Exhibitors in this division must have owned their steers on or before September 15, the year preceding the Show, and the steers must have been fed and cared for by the exhibitor from the date of acquisition throughout the Commercial Steer Show.
- 3. Health Papers:** Health Papers are NOT required for commercial steers.
- 4. Stalling:** Steers will be pre-stalled according to order posted in auction barn. Stalls must remain clean and neat at all times. Failure to comply will result in point deductions at the Superintendents discretion.
- 5. Eartags:** All eartags will be removed during weigh-in. Animals will be tagged with an official San Antonio Stock Show & Rodeo eartag at that time.
- 6. Substitute Exhibitors:** Substitute Exhibitors are NOT ALLOWED.

**7. Mandatory Attendance:** Exhibitors MUST attend all orientations, seminars and activities related to their project. Failure to comply will result in point deductions (see point breakdown).

**8. Feeding:** Steers are to be fed in a separate feed pen from other livestock when placed on full feed. The beef industry recommends that cattle be on feed 150 days for optimal performance.

**9. Weighing:** Weights will be calculated as follows:

**Initial Weight:** Steers must be individually weighed between September 6-15, 2007 on a certified livestock scale by a certified weigh master. This weight will be the "initial weight" for the feeding records. The official scale ticket should include: weigh date, individual animal weight, animal identification (i.e. eartag, brand), breeder of the animal, buyer of the animal, signature of the certified weigh master. The official scale ticket should be retained and submitted with the Record Book upon arrival at the San Antonio Stock Show & Rodeo.

**Record Weight:** Steers must be officially weighed, individually, on a certified livestock scale by a certified weigh master between February 4 - 13, 2008 with a three percent (3%) pencil shrink. This weight will be the "record weight" for the feeding records. The official scale ticket should include: weigh date, individual animal weight, animal identification (i.e. eartag, brand), and signature of the certified weigh master. The official scale ticket should be retained and submitted with the Record Book upon arrival at the San Antonio Stock Show & Rodeo.

**Check-in / Sale Weight:** Steers will be officially weighed, individually, on a certified livestock scale by the San Antonio Stock Show & Rodeo Commercial Steer Committee. Steers must be presented for weighing and an ultrasound according to order posted in auction barn. Steers not presented at the scales promptly will be disqualified. Each steer must weigh-in between 1,000 and 1,350 lbs. inclusive. Failure to comply will result in point deductions (see point breakdown). There will be NO reweighs. Cattle will be sold on the "check-in / sale weight."

**Days on Feed:** Days on Feed will be calculated as follows:

Day 1 = Initial Weigh Date  
Ending Day = Record Weigh Date

**10. Record Books:** Exhibitors must maintain an Official San Antonio Stock Show & Rodeo Commercial Steer Record Book including feeding, animal health, income and expense records regarding their Commercial Steer project. An Official Commercial Steer Record Book may be obtained at [www.sarodeo.com](http://www.sarodeo.com). The Official S.A.L.E. Commercial Steer Record Book must be completed and submitted upon arrival at the Show. All receipts and related records must be attached. Record Books should be complete, neat and accurate. Exhibitors must submit their Record Book for judging, in person. All calculations are to be rounded to the hundredth decimal point from the beginning of the project.

**11. Live Ultrasound Evaluation:** An ultrasound technician will collect data and grade the Junior Commercial Steers based on the USDA standard quality and yield grades for slaughter steers. Steers must be presented for Live Ultrasound Evaluation according to order posted in auction barn.

**12. Live Visual Evaluation:** A committee of judges will grade the Junior Commercial Steers based on the USDA quality and yield grades for slaughter steers. Steers must be presented for Live Visual Evaluation according to order posted in auction barn.

**13. Quality and Yield Point Schedule:** The following point schedule will apply to both Live Ultrasound Evaluation and Live Visual Evaluation.

QUALITY & YIELD POINT SCHEDULE

Quality Grade	Points	Yield Grade	Points
Prime	5	Yield Grade #1	5
Choice-Average/High	4	Yield Grade #2	3
Choice-Low	3	Yield Grade #3	1
Select	1	Yield Grade #4	0
Standard	0	Yield Grade #5	0

**14. Public Speaking/Questions:** Each exhibitor must recite a memorized speech lasting a maximum of three (3) minutes regarding their project, what they learned and how it relates to the industry. Exhibitors will present their speech during the Live Visual Evaluation of their cattle. Each exhibitor will be required to answer verbal questions regarding their commercial steer project following delivery of their speech.

**15. Beef Science Test:** Exhibitors will be administered a written, Beef Science Test. Only exhibitors may enter the test area. Study Guide links will be available online at the Official San Antonio Stock Show & Rodeo Internet site: <http://www.sarodeo.com/>. The Beef Science Test will be composed of questions derived from this Study Guide and other sources.

**16. Horns:** Steers must have horns tipped with no more than three inches of horn growth beyond the base of the head.

**17. Medication:** Administration of any medication to market animals that is not approved by the FDA is a violation of Federal law. Read all label directions and observe all required withdrawal periods.

**18. Generators:** No generators will be allowed on grounds.

**19. Blow Dryers:** No blow dryers will be allowed.

**20. Fans:** No fans will be allowed.

**21. Trim Chutes:** No Steer Trim Chutes will be permitted on grounds.

**22. Terminal Show:** This is a terminal show; all steers entered in competition will be marketed and receive a floor price.

**23. Premiums and Awards:** Exhibitors will be placed according to their cumulative point total. All placing exhibitors are eligible for Premium Awards. The following Premium Schedule will apply:

**COMMERCIAL STEER PLACINGS & PREMIUMS**

<b>Grand Champion</b>	<b>Reserve Champion</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>
<b>\$1,000</b>	<b>\$900</b>	\$850	\$800	\$750	\$700	\$650	\$600
<b>9</b>	<b>10</b>	<b>11</b>	<b>12</b>	<b>13</b>	<b>14</b>	<b>15</b>	
\$550	\$500	\$450	\$400	\$300	\$280	\$260	

**TOTAL PREMIUMS = \$8,990**

**24. Tie-Breakers:** If exhibitor point totals result in a tie, final placings will be based upon the combined animal (pen) data, in this order, until the tie is resolved:

- (a) Overall Animal Score
- (b) Overall Exhibitor Score
- (c) Overall Record Book Score

**25. Scoring:** The Commercial Steer Show will be comprised of Animal, Exhibitor and Record Book components. A maximum score of 130 points is possible (40 Animal, 70 Exhibitor and 20 Record Book). Discount Points will be deducted as stated in the scorecard. The following scorecard will apply:

**EXHIBITOR SCORECARD**

<b>Animal</b>	Possible Points
<u>Ultrasound Data</u>	
Yield Grade (Steer A)	5.00
Yield Grade (Steer B)	5.00
Quality Grade (Steer A)	5.00
Quality Grade (Steer B)	5.00
<u>Visual Evaluation</u>	
Yield Grade (Steer A)	5.00
Yield Grade (Steer B)	5.00
Quality Grade (Steer A)	5.00
Quality Grade (Steer B)	5.00
	<b>40.00</b>
<b>Exhibitor</b>	
Beef Science Test	35.00
Public Speaking/Questions	35.00
	<b>70.00</b>
<b>Record Book</b>	
Record Book (Complete, Neat, & Accurate)	8.00
Cost of Gain (Pen of 2 head)	4.00
Average Daily Gain (Pen of 2 head)	4.00
Feed Conversion (Pen of 2 head)	4.00
	<b>20.00</b>
<b>TOTAL</b>	<b><u>130.00</u></b>

**Discounts**

Pen of One (1) Head	-20.00
Missed General/Ultrasound Orientation	-10.00
Missed Live Evaluation Orientation	-10.00

**Weight**

Below Weight Target: (two point deduction per 25 lbs.)

975-999	-2.00
950-974	-4.00
925-949	-6.00
900-924	-8.00

899 and Less -- two point deduction per 25 lbs.

Above Weight Target: (one point deduction per 25 lbs.)

1351-1375	-1.00
1366-1400	-2.00

1401 and More -- one point deduction per 25 lbs.

**PASTURE TO PACKER CONTEST****SPECIAL RULES**

All commercial steers will be processed for information.

**Minimum Standards**

1. Minimum and maximum for hot carcass weight, 600 to 1000 pounds, respectively.
2. Minimum fat thickness, .25 inches.
3. Minimum ribeye area, 11.0 square inches.
4. Maximum USDA Yield Grade, 3.5.
5. Maximum USDA maturity, A100.
6. Minimum USDA marbling requirement, Slight 00 and minimum USDA Quality grade, Select 00.
7. "Dark-Cutters", if severe enough will be disqualified. Severe dark-cutting is defined as that sufficient to result in at least one full-grade reduction in the USDA quality grade.
8. Disqualification will result if carcasses had excessive bruises and evidence of tampering or questionable injection(s).

Each carcass achieving the above standards will be placed on the scoring system below. The scores for the two carcasses within each pen of commercial steer carcasses will be added together to determine the total score. Ties will be broken on the basis of visual appraisal by the official judge.

Carcasses Scoring System Grand Total 160 points per carcass and 320 points per pen.

	Maximum Score Per Carcass
USDA Quality Grade	60 Points
USDA Yield Grade	60 Points
Carcass Weight	20 Points
Ribeye Area	20 Points
Total Per Carcass	160 Points