



## Carcass Department – Youth Department-YCD Market Form L

### SUPERINTENDENTS ARE THE SPECIES DEPARTMENT SUPERINTENDENTS

If you are unable to reach the department superintendent please call the Fair office at 602-252-0717

**Entry Fee:** **Swine:** \$70.00 per animal  
**Sheep & Goat:** \$70.00 per animal  
**Beef:** \$130.00 per animal

(fee includes harvesting fee and transportation from U of A to fairgrounds for judging. It is the exhibitor's responsibility to transport the live animal to U of A by the date needed.

**Entry Deadline:** Noon, November 12th, 2011 for beef  
Noon, January 14th, 2012 for all other animals

**Receiving:**

**Release:** **Monday, April 16th, 2012**

Rules: Exhibitor entering this department must abide by the following rules:

#### **General Rules and Regulations**

#### **Livestock Rules**

#### **Department Rules**

Please read and understand all rules before entering this department

**Credential Policy:** Refer to 2012 Credentials Policy for fair pass information.

### **YOUTH CARCASS DEPARTMENT RULES**

#### **FOR ENTRY INTO CARCASS DIVISION USE FORM – L**

All entries must be **received** in the fair office **no later than Noon, on the dates listed above. (NO ENTRIES WILL BE ACCEPTED THROUGH THE MAIL.** Online entries will be accepted until midnight 1/14/12 for sheep, goats, and swine.

**Supporting documents for online entries WILL be accepted through the mail.** Complete entries include entry Form L, pictures of animal with exhibitor (as required by each species dept.), **copy of Seasonal Pass**, all signatures and entry fees. **If an entry is received incomplete, the fair office will return the entry to the exhibitor. The entry will be accepted if completed and received in the fair office ALONG WITH A \$25 PROCESSING FEE within 10 days of request. If not received with the processing fee or received after the 10 days, the entry will not be accepted.**

Make check payable to: Maricopa County Fair, 1826 W. McDowell Rd., Phoenix, AZ 85007

#### **PHOTO TECHNIQUE:**

- **Do not take the quality of your photo lightly.** If your photo does not identify both the exhibitor and the animal, it may result in disqualification of your entry. The picture is as important as your entry form. Your picture must be a clear image of both the animal and the exhibitor, not too dark or light. **The exhibitor and the animal need to be seen in detail.**
- Pictures should be in color and taken outside, in sunlight, to assure a clear, identifiable print - not to exceed 4" x 5". A Polaroid or digital camera is suggested since pictures can be developed and retaken if not acceptable.
- **Goat** - front view - right side of goat with exhibitor - left side of goat with exhibitor. Digital photos may be printed on one page.  
**Swine/Beef** - Exhibitor with animal showing 3/4 front view  
**Sheep** - Exhibitor with full side view of lamb, must be slick shorn.
- The pictures must be labeled and attached to entry form for animal. Include name, animal id and club.

**WEIGH-IN: TBA**

**JUDGING: TBA**

**RELEASE: Monday, April 16th, 2012**

#### **EXHIBITORS PLEASE NOTE:**

1. Carcass exhibitors are required to attend the Evaluation and Awards Program for the Carcass Division which will be held immediately following judging of the carcass' at the fairgrounds.
2. Maricopa County Fair Dress Code required. *Refer to Livestock Rules - #25*
3. All carcasses will be judged on the Danish system. Only the carcasses which yield necessary quality will be awarded the Champion and Reserve Champion awards.
4. Only the Grand and Reserve Champion Carcass will sell in the livestock auction on a live weight basis. All other carcass exhibitors will be responsible for making other arrangements for the carcass and will be responsible for the meat processing charges at the designated processing location which is the U of A Meat Lab.
5. If Carcass is chosen as Grand or Reserve Champion, it must sell in the auction and will be the only entry sold for that exhibitor unless they receive Grand or Reserve in another department eligible for the livestock auction.

## YOUTH- CARCASS - DEPARTMENT YCD

### Minimum Qualifications

#### GOAT DIVISION 4500:

Minimum Live Goat Weight:	70 lbs.
Maximum Live Goat Weight:	120 lbs.
Minimum Carcass Weight:	30 lbs.
Maximum Carcass Weight:	65 lbs.

Minimum Adjusted fat thickness at the 12th rib: 0.5 inches  
Percent Semi-boneless closely Trimmed Primals (SBTP) leg, sirloin, loin, rack & shoulder.

$\%SBTP = 60.69330 - (0.23174 \times \text{carcass weight in lbs.})$   
 $+ (1.96202 \times \text{ribeye area in inches})$   
 $- (1.57832 \times \text{body wall thickness in inches})$

#### SHEEP DIVISION 4501:

Sheep being entered into the carcass competition **must** be brought to the fairgrounds on January 14, 2012 from 9-11am for tattooing.

Minimum Live Lamb Weight:	90 lbs.
Maximum Live Lamb Weight:	135 lbs.
Minimum Carcass Weight:	45 lbs.
Maximum Carcass Weight:	75 lbs.
Southdown & Cheviots Min.	40 lbs. (Carcass Weight)
Southdown & Cheviots Max.	70 lbs. (Carcass Weight)

Minimum Fat Thickness: 0.10  
Maximum Fat Thickness: 0.25

Percent Boneless Closely Trimmed Retail Cuts (BCTRC) is used to predict cutability and used in ranking. The formula for BCTRC is:

$\%BCTRC = 49.936 - (0.0848 \times \text{carcass weight in lbs.})$   
 $- (4.376 \times \text{adjusted fat thickness in inches at the 12th rib})$

- (3.530 x body wall thickness in inches)  
+(2.456 x ribeye area in inches)

Minimum Carcass Quality Grade: Choice-Minus

#### SWINE DIVISION 4502:

Minimum Live Hog Weight:	240 lbs.
Maximum Live Hog Weight:	300 lbs.
Minimum Carcass Weight:	160 lbs.
Maximum Carcass Weight:	210 lbs.

Minimum Carcass length: 29 inches  
Maximum Back Fat Thickness at last rib: 1.1 inches  
Minimum Average Back Fat Thickness of 0.4 inches - Average of 1st rib, last rib and the last lumbar vertebra.  
Color Score: Greater than 1 and less than 6  
Firmness and wetness score: Greater than 1  
Belly at least slightly thick with a minimum of 0.6 inches of thickness at any point.

% Lean Pork Formula:

$88.307 - .036 \times \text{carcass weight} - 18.574 \times \text{fat depth} + 3.734 \times \text{ribeye area}$

#### BEEF DIVISION 4503:

Beef animals **must** be brought to the cattle barn at the fairgrounds on November 12th, 2011 from 9-11am for tagging.

Minimum Live Beef Weight:	1000 lbs.
Maximum Live Beef Weight:	1250 lbs.

Minimum Qualifications for Beef Carcass TBA, check back for more info.

Support the Kids

# Extremely AGciting

## TWO GREAT AUCTIONS

### Small Stock

Friday, Apr. 13  
6pm Buyer Registration  
7pm Auction  
check in at the  
Small Stock Building

**Goats  
Cavies  
Poultry  
Rabbits  
Pigeons**

### JR. Livestock

Saturday, Apr. 14  
9am Auction  
check in at the  
Ag Center

**Beef  
Swine  
Sheep  
Meat Goats  
Futurity Heifer**

Livestock Exhibitors Enjoy now, Create Memories for later. ~ John and Bobbie Kerr