

2006 Muscle Quality and Performance Barrow Show Information

The Muscle Quality and Performance Barrow Show will be held on Thursday, August 10, 2006 as the kick-off for the Ohio State Fair Junior Barrow exhibitions. Barrow entry weights and pig identification will take place between April 21 (maximum weight 46 lbs) and April 29 (maximum weight 54 lbs) of 2006. Exhibitors are allowed to weigh up to 10 barrows in April. Weigh-in dates, locations and contact information are described below. Official Ohio State Fair entries for MQ&P barrows and all other Junior Barrows are due by June 20, 2006. State Fair MQ&P weigh-in will be conducted on Wednesday, August 9, 2006, with the MQ&P showmanship and exhibition occurring on Thursday, August 10, 2006. For additional information on the MQ&P program please contact Dr. Steve Moeller, The Ohio State University Extension at 614-688-3686 or moeller.29@osu.edu.

- 2006 MQ&P WEIGH-IN DATES, LOCATIONS AND TIMES -

Confirmed Weigh-in Sites

Saturday, April 22, 2006

- Columbus (OSU Animal Sciences Building, 2029 Fyffe Rd; Contact Steve Moeller) **10:00 to 12:00 noon**
- Zanesville (Muskingum County Fairgrounds) **10 to 12 noon**

Saturday, April 29, 2006

- Sidney (Shelby County Fairgrounds) **8:00 to 10:00**
- Bowling Green (Wood County Fairgrounds) **10:00 to 12:00**
- Urbana (Champaign County Fairgrounds) **10:00 to 12:00**

April 21 to April 29, 2006 (By appointment)

- ATI Campus, Wooster (Contact Mike Amstutz to arrange for weighing at ATI, 330-264-1380)

Additional Contacts for Weighing Pigs

Tony Nye: Clinton County, 937-382-0901; nye.1@osu.edu
 Dale Ricker: Putnam County, 419-523-6294; ricker.37@osu.edu
 Dan Frobose: Wood County, 419-354-9050; frobose.1@osu.edu
 Steve Ruhl, Morrow County, ruhl.1@osu.edu

Club Pig Sales with Weight-eligible pigs

Saturday, April 22, 2006

- Southeastern Ohio Genetics, Zanesville, 12:00 (noon) (Contact: Todd Himler 740-558-2348)
- Isler Genetics Pig Sale, Richwood, 7:00 pm (Contact: Bill Isler 740-494-2410)
- Spring Spectacular, Eaton, OH 7:30 pm (Contact: Todd Michael 937-696-3063)

- STATE FAIR SCHEDULE OF EVENTS (Times Tentative) -

WEDNESDAY, 8/9/2006, NO EARLIER THAN 4:00 PM - **MQ&P Barrows Weighed at the Fair**

THURSDAY, 8/10/2006, Approximately 1:00 pm **MQ&P Showmanship**

THURSDAY, 8/10/2006, 7:00 PM - **MQ&P Live Show**

THURSDAY, 8/10/2006, 10:00 PM - **MQ&P barrows loaded following the show**

For further information, contact : Steve Moeller

Ohio State University

Fax: 614/292-3513

122 Animal Science Building

2029 Fyffe Road

Columbus, OH 43210

Phone: 614/688-3686

E-mail: moeller.29@osu.edu

MQ & P 2006 Rules and Regulations

1) Entry Weigh Dates: **Friday, April 21** through **Saturday, April 29, 2006. Starting Weight Guidelines**

Date	Max Entry Wt	Days on Test	Date	Max Entry Wt	Days on Test
4/21	46	110	4/26	51	105
4/22	47	109	4/27	52	104
4/23	48	108	4/28	53	103
4/24	49	107	4/29	54	102
4/25	50	106	8/9	Weigh in @State Fair	

2) Ohio State University personnel will supervise all weighing and identification procedures. On-farm weighing, county weighing, club pig sales, or breeders wishing to have pigs weighed need to contact Dr. Steve Moeller at 614/688-3686, or e-mail moeller.29@osu.edu.

3) A maximum of 10 barrow entries as feeder pigs per exhibitor (no intact males).

4) MQ & P barrows **ARE NOT** eligible to show in the Ohio State Fair Open Barrow Show.

5) MQ & P live classes are determined using **adjusted entry weight targeting a minimum of 15 barrows per class**. Purebred class(es) are offered if **15 pigs** within a breed are exhibited. **All purebred pigs must have registration papers (no fax copy) at fair weigh in to compete in a purebred MQ & P class.**

6) First and 2nd place pigs within a class must weigh within 15 pounds of the official state fair weight to receive premiums.

7) Average daily gain is provided to the judge.

8) **Exhibitors of the Live Champion and Reserve Champion MQ & P** barrows will have the **option** of competing for the overall, Ohio State Fair Junior Market Barrow Champion or participating in the MQ & P carcass contest. If the MQ & P Live, Grand and Reserve Champion compete for overall Junior Barrow Champion, the pigs will automatically be entered into the Junior Barrow Carcass Competition.

9) The MQ & P Barrow Show Live Champion (exhibitor and/or pig) will sell in the Ohio State Fair Junior Breed Champion Sale and the Live Reserve Champion pig will be recognized at the sale.

10) MQ & P barrows will be transported to an approved harvest facility. Skinned carcasses, excessive trim, abscessed carcasses, and any cryptorchid will be eliminated from competition. Final MQ & P carcass and quality rankings are based on an **INDEX** of acceptable muscle quality attributes (max 40 pts) and the rate of acceptable quality lean growth per day on test (max 60pts). Carcasses must meet minimum standards for color, wetness, and firmness to be eligible for final carcass rankings.

11) Exhibitors in the MQ & P Barrow Show can compete for showmanship, skill-a-thon, and live placing points, making them eligible for **Outstanding Market Barrow Exhibitor** points and awards.

a. A separate MQ & P Showmanship class will be offered to MQ & P exhibitors who only exhibit MQ & P barrows, or for MQ & P exhibitors who choose to use their MQ & P barrow in showmanship, rather than compete in the Junior Barrow Showmanship.

b. The MQ & P showmanship will be conducted at three levels (beginner, intermediate, and senior) based on age classification.

c. Only MQ & P barrows can be exhibited in MQ & P showmanship. No MQ & P barrows can be used in Junior Barrow Showmanship.

d. The MQ & P showmanship points contributing toward the Outstanding Market Barrow Competition will be applied based on ranking within each of the three levels. 1st place 100 pts; 2nd place 98 pts; etc. Points earned in the MQ & P showmanship will be awarded within a youth's specific age category when summed for overall Outstanding Exhibitor Points.

e. The MQ & P exhibitors with regular Junior Barrows may choose to compete in the Regular Junior Barrow Showmanship class, but are not allowed to compete in both Showmanship Classes.

12) MQ & P barrows and barrow exhibitors are subject to all rules and regulations regarding exhibition at the Ohio State Fair.

13) MQ&P barrows will be transported to an approved harvest facility for muscle quality assessment (**Composition and Quality Assessment Procedures, NPPC, 2000**). Traits measured will include, but not be limited to, color, firmness, marbling, ultimate pH, and loin tenderness. Skinned carcasses, excessive trim, abscessed carcasses, and cryptorchids will be eliminated from competition.

14) Final MQ&P carcass rankings are based on an **INDEX** of acceptable muscle quality attributes (max 40 pts.) and the rate of acceptable quality lean growth per day on test (max 60 pts). Carcasses must meet minimum standards for color, wetness, and firmness to be eligible for final carcass rankings.

15) Exhibitors in the MQ & P Barrow Show can compete for showmanship, skill-a-thon and live placing points, making them eligible for **Outstanding Market Barrow Exhibitor** points and awards.