

# ARKANSAS STATE FAIR – 4-H DAY

4-H Day is the second Saturday of the fair. Each contest has specific guidelines and regulations. Contests and general guidelines are subject to change from year to year.

Two State Fair maps are available online at:

<http://www.arkansasstatefair.com/New%20Web%2008/buildings/MAP.pdf> and  
<http://www.arkansasstatefair.com/maps/FAIR%20Map%202008.pdf>

The Purple Circle Banquet recognizes Junior Grand Champion State Fair Livestock winners. The location of the banquet will be announced closer to the activity.

## 4-H Consumer Judging

The contest will consist of two judging divisions, Junior and Senior. Participants in the Junior division must be nine years of age as of January 1 of the current year. Senior participants must be at least 14 and not more than 19 years of age as of January 1 of the current year.

A judging team will consist of three or four members. Individuals may judge to be eligible for individual honors. Individuals will not, however, be eligible for team honors.

In the Junior division, participants will judge three classes. Four placements will constitute a class. In each of the classes, five minutes will be allowed for the participants to make observations and record their independent placements. Written reasons will be given in one class to break ties. Talking will not be allowed during judging. The three highest individual scores will be averaged for a team score.

In the Senior division, participants will judge three classes. Four placements will constitute a class. In each of the classes, five minutes will be allowed the participants to make observations and record their independent placements. After individual cards are turned in, each team will be given a card to rank the classes as a group. The team will be given 15 minutes to review and establish oral reasons for their class-ranking decisions. Each team will then be allowed five minutes to present an oral defense. The team captain, who will be selected at the contest following designated criteria, will present the oral reasons. Seniors will also generate written reasons on one class. The three highest individual scores will be averaged with the team score for an overall team score.

Three classes will be selected from the following categories: Managing Credit, Shopping Online, Athletic Shoes, Telephone Answering Machines, Rent-to-Own Contracts, Evaluating Advertisements or Cellular Phone Service.

Suggested references: 4-H Consumer Judging Manual or other 4-H project books in the areas of consumer economics, equipment and home management.

A summary of scores will be mailed to each county.

Cash prizes are awarded.

See State Fair Announcement for competition and registration times.

## iRobot Contest

Chairman – Willa Williams

The iRobot Create Challenge is a robot-building contest that challenges ability, creativity, and mastery of technology. The contestants will use the iRobot Create Programmable Robot platform to develop their own unprecedented and innovative robot that is functional, helpful, entertaining, whimsical, or simply amazing.

### **Who is Eligible to Participate?**

4-H clubs that agree to participate in the Arkansas 4-H Robotics Exhibit at the 2009 State Fair. All robots must be built with the iRobot Create robot. Each entry must include a summary introduction, clear photographs, text describing the robot and how it works, and some instructional content about the creation of the robot.

### **4-H STEM Hands-On Activities**

Chairs – State 4-H Officers

STEM (Science, Technology, Engineering, and Math) activities will be available to the public for hands-on participation. Five hands-on STEM activities will be continual during a five-hour period (10 a.m. – 3 p.m.). County teams will work with a 4-H state officer in two-hour shifts to conduct an activity. Each of the five activities will have a county team of three to assist the public.

The STEM activities will include: Non-Newtonian Glop, School Spear-It!, Mentos Geyser, Magic Toothpick, Paper Cup Walks and Make an Egg Float (subject to change).

Slots will be filled on a first-come, first-served basis. Fifteen teams of three are needed to work with the five hands-on activities for a two-hour shift. A county can have more than one team, but a team can only work one two-hour shift. We reserve the right to assign a county team the time slot to work (travel time of counties will be taken into consideration). Each of the three team members will receive a gate pass and one parking pass per team. Also, each team will receive \$25 for their county program for working a two-hour shift.

### **Entomology Exhibits**

**Awards:** Junior Awards – Blue, Red, White, Green, Pink  
Senior Awards – Blue, Red, White, Green, Pink

1. Entries must be from 4-H members.
2. **Exhibitors must be officially enrolled in a 4-H entomology project.**
3. Collection must be exhibited in one box of standard size and type (18 x 24 x 3 and 1/2 inches, or 18 x 24 x 2 and 5/8 inches) with glass top. Plans of box furnished upon request. **Each exhibit will consist of one box only.**
4. Name, age, and address should be on the upper right hand corner of the box top. The lower right hand corner of the box bottom should show the number of orders, families and specimens. Use white masking tape or poster board for labeling.
5. Individual specimens must be mounted on insect pins.

6. **Exhibit must reach the Entomology Department by 10 a.m. on Wednesday before the opening day of the fair or other date as announced.**
7. Judging shall be consistent with O-Rama Entomology Collection Judging Scorecard.

#### **4-H Giant Pumpkin and Watermelon Weigh-in**

**Awards:** Pumpkins – first through tenth place; Watermelons – first through tenth place

1. Competition is open to the two (2) county winners in pumpkin and watermelon weigh-ins.
2. Each contestant must be nine years of age and not more than 19 years of age as of January 1 of the current year.
3. Only the Atlantic Giant Pumpkin and Carolina Cross Watermelon varieties will be accepted.
4. **Entries for the state weigh-in must be mailed to the state 4-H Youth Development Office by the specified date set each year.**
5. Giant pumpkin and watermelon entries should arrive by 9:00 a.m. on the first Saturday of the State Fair at the specified location. Weigh-in will end at 11:00 a.m.
6. **Registrants must accompany their pumpkin or watermelon entries to the State Fair to be eligible for judging.**

#### **4-H Poultry BBQ Contest**

**4-H Poultry BBQ entries must be pre-registered.**

1. Each county may enter six (6) contestants: three Juniors (ages 9-13), and three Seniors (ages 14-19). **Contestants shall furnish own grill, charcoal, lighter, sauce, and other necessary equipment.**
2. All contestants with grilling equipment will assemble at the site by the time stated in the announcement e-mail for 4-H Day at the State Fair.
3. Each contestant will cook two chicken breast filets or two turkey tenderloins. (Poultry will be furnished).
4. **Pre-registration:** (a) All contestants must pre-register before 4-H Day. (b) Official entry blanks can be secured from the county Extension office.
5. Separate contests will be conducted for Juniors and Seniors.
6. 4-H members may have coaching from their families, leaders and agents.
7. Each contestant will be judged on the following:
  - a) Personal appearance of contestant and cleanliness of operations
  - b) Timing
  - c) Equipment
  - d) Starting and controlling fire
  - e) Cooking skill
  - f) Finished product — cooking time, appearance, taste.

Cash prizes are given.