

ENGINEERING – ATV DAY  
TBA, Assistant Superintendent

**GENERAL GUIDELINES FOR ATV EVENTS: Thursday, July 26, 10:00 a.m. Location: OSU Waterman (Dairy) Farm, on Lane Ave., one-half mile west of Rt. 315. Report to the Waterman Headquarters Building.**

**GENERAL GUIDELINES**

1. Age of Participants:
  - 4-H Age unless noted in specific class guidelines
2. Participation Guidelines:
  - A clock trophy winner of any class in 2011 is not eligible to participate in the same class in 2012.
  - Any previous clock trophy winners are not eligible to participate in the same class division.
  - Each county may have one participant in each class according to the age specifications printed.
  - Participants must be enrolled in the 4-H ATV Safety project (#555).
  - ATV's will be provided for all participants. It is at the judges' and/or assistants' discretion to determine which size ATV the participant will ride according to age and fit guidelines.
  - All riding competitions will be in 1st or 2nd gear only. Each contestant will be given five minutes prior to the riding competition to become acquainted with the ATV.
  - The points off system will be used with penalty points given for errors. The winner will have the lowest score.
  - The event will be judged outdoors. In case of severe weather conditions, the contest will proceed at the discretion of the superintendent.
  - Awards will be presented at the end of the contest.
3. Type of Evaluation:

These contests are designed to give 4-H members an opportunity to demonstrate their knowledge of ATV operation, care, maintenance, and safety, while competing with other 4-H'ers. Safety is stressed throughout the contest; the event will include the following:

  - Written Examination (20 minutes: 20 questions, 10 points each)
  - Parts Identification (5 minutes: 10 items, 5 points each)
  - Interview (demonstration of ATV knowledge and communication skills)
  - ATV Skill Driving (approximately 10 minutes)
4. Participant to bring:
  - Registration information provided by County 4-H Educator.
  - All contestants must wear the minimum recommended safety equipment as follows:
    - Helmet, with full face shield or goggles
    - Long sleeve pullover type shirt (no button type shirts)
    - Full finger gloves
    - Long pants of sturdy material such as denim; ATV riding pants are ideal (absolutely no sweat pants)
    - Over-the-ankle leather boots (no athletic shoes or rubber boots).
  - Completed project book.
5. For additional details and updates related to 4-H Engineering activities, go to their web site:  
[www.4hengineering.osu.edu](http://www.4hengineering.osu.edu).

## CLASSES

- J-1 ATV DIVISION (Ages 9 to 13)
- J-2 ATV DIVISION (Ages 14 & 15)
- J-3 ATV DIVISION (Ages 16 and older)

### ATV Skill Riding Rules:

The activity will test the individual's overall ability to safely operate the ATV in various situations.

1. Each competitor will have the opportunity to use the practice area for about 5 minutes.
2. Competition will begin when the contestant reports to the Starting Judge. The Judge will check the competitor for proper safety equipment, watch for proper mounting technique and T\_CLOC and BONE C procedures. The competitor will wait at the starting line for signal to start and upon signal from the Head Judge, the contestant will proceed through the course in proper sequence.
3. Timing of event will start when the competitor leaves the starting line and stops when he or she reaches the finish line.
4. Only judges and officials will be permitted on the course during competition.
5. Contestant must stop immediately at the sound of the whistle from the judge indicating unsafe track conditions. Contestant will then restart exercise. If whistle is sounded due to a rider's unsafe actions the rider will be disqualified.
6. The Skill Riding Event will include the following: left and right turns, riding over and around obstacles, quick turns, swerve and stops, figure eights, and riding up, down, and across a hill.

## AWARDS

1. All participants will receive a participation award sponsored by The Ohio State Fair.
2. "Outstanding of the Day" awards, sponsored by The Ohio State Fair, will be presented to the top 20% in each class.
3. The top individual in each class will receive a clock trophy. Sponsor of the 2011 ATV Day was: **American Honda Rider Educators.**

### 2011 Class Winners

- |     |                            |                        |
|-----|----------------------------|------------------------|
| J-1 | ATV Division, Junior       | Julie Hixon, Ross      |
| J-2 | ATV Division, Intermediate | John Garver, Pickaway  |
| J-3 | ATV Division, Senior       | Luke Muterspaw, Greene |