

## TRACTOR MAINTENANCE

PROJECT SUPERINTENDENT:		Jason Reynolds, 317-645-6655, reynoldsjwr@yahoo.com
EXHIBIT CHECK-IN:	Poster	Sunday, July 14, 4-6 PM
	AG Tractor Driving	Thursday, July 18, 12:30 PM
	Lawn & Garden Driving	Sunday, July 21, 1 PM
JUDGING:	Poster	Monday, July 15, 8:30 AM, Closed Judging
	AG Tractor Driving	Thursday, July 18, 1 PM
	Lawn & Garden Driving	Sunday, July 21, Immediately following check-in
RELEASE:	Poster	Tuesday, July 23, 9-11 AM and 5-7 PM
STATE FAIR ENTRIES:		4 educational exhibits; one per level 3 junior and 3 senior driving contestants will qualify at the county level to compete at the area level contest. 3 junior and 3 senior driving contestants will qualify at the area level to compete at the state contest.

### Project Description:

The 4-H Tractor program provides members an opportunity to "learn by doing". Members will learn that better tractor care results in longer tractor life, more power, and lower operating costs. While members are learning how to care for their tractors they will also learn how to be a safe operator. This project will help participants form good safety habits so they can think and act safely at all times.

### Project Guidelines:

Attend the county project workshops.

### Exhibit Guidelines:

All posters, notebooks, and display boards must include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed.

Posters are to be 22"x28" and displayed horizontally and placed in a clear plastic sleeve or covered with clear plastic to protect contents. Display boards should be designed to sit on a table using no more than 36" of tabletop space. Space should be left in the lower right hand corner to place an exhibit tag provided by Purdue Extension staff.

Youth may exhibit in the operator skills option, educational exhibit option or both.

Note: Winners of the county tractor driving contest are eligible to participate in the Area tractor driving contest. Non-driving educational champion exhibits will be selected to exhibit at state fair.

## **Exhibit Class Guidelines:**

### **Educational Exhibit Option**

#### **Level A (grades 3-4 suggested)**

Create an educational poster, notebook or display about any manual activity or on any tractor safety, lawn and garden tractor safety, zero-turn mower safety, maintenance, operating system or operation topic of choice that is age/grade appropriate.

#### **Level B (grades 5-6 suggested)**

Create an educational poster, notebook or display about any manual activity or on any tractor safety, lawn and garden tractor safety, zero-turn mower safety, maintenance, operating system or operation topic of choice that is age/grade appropriate.

#### **Level C (grades 7-9 suggested)**

Create an educational poster, notebook or display about any manual activity or on any tractor safety, lawn and garden tractor safety, zero-turn mower safety, maintenance, operating system or operation topic of choice that is age/grade appropriate.

#### **Level D (grades 10-12 suggested)**

Create an educational poster, notebook or display about any manual activity or on any tractor safety, lawn and garden tractor safety, zero-turn mower safety, maintenance, operating system or operation topic of choice that is age/grade appropriate. Youth can also design and complete an independent study activity.

### **Operator Skills Option**

The operator skills component is an educational and training activity conducted by adult 4-H volunteers. A parent or guardian is encouraged to be present when their child is operating a lawn and garden tractor, tractor, or zero-turn mower. The adult 4-H volunteer has the authority to deny a child the opportunity to participate in the operator skills option when it is deemed a child is unable to safely operate a lawn and garden tractor, tractor, or zero-turn mower tractor due to size, weight, or any other reason that could place the child and/or others in harm.

#### **Junior (grades 3-7 suggested)**

Youth will demonstrate their operation skills by driving a tractor and wagon or trailer; lawn and garden tractor; or zero-turn mower through an obstacle course as outlined in 4-H 84, Conducting 4-H Operator Safety Contests.

#### **Senior (grades 8-12 suggested)**

Youth will demonstrate their operation skills by driving a tractor and wagon or trailer; lawn and garden tractor; or zero-turn mower through an obstacle course as outlined in 4-H 84, Conducting 4-H Operator Safety Contests.

\*Award: A monetary donation will be awarded to the Grand Champion Senior and Grand Champion Junior Ag Tractor recipients in memory of Jim Flanders Sr.