

TRACTOR

Tractor Superintendent – Anthony Korty – 296-3936

Riding Mower Superintendent - John Cassady - 296-4376

MANUALS - Tractors – use as reference for quiz if do not have internet access - General Record Sheet required

Starting Up – grades 3-5

Tractor Operation – grades 6-8

Moving Out – grades 9-10

Learning More – grades 11-12

MANUALS – Riding Mower – none- General Record Sheet required

ONLINE QUIZ QUESTIONS AND PARTS ID FOR BOTH TRACTOR & RIDING MOWER

www.four-h.purdue.edu/Tractor/index.html

EXHIBIT REQUIREMENTS ALL DIVISIONS

Participate in the county 4-H Tractor/Riding Mower Operator Contest

There will be two divisions in the Tractor Operator and Riding Mower Contests:

- a. Junior Division contestants must be in grades 3, 4, 5, 6, or 7.
- b. Senior Division contestants must be in grades 8 or above.

All contestants must be enrolled in the 4-H Tractor or Riding Mower Programs. Contestants will not be allowed to use their own tractor. Superintendents will provide tractors for the event.

AG TRACTOR – NON-DRIVING EXHIBIT OPTION

A non-driving exhibit option is being added to the Ag tractor program. The exhibit options will be:

1. Poster – following all poster guidelines listed in handbook
2. Notebook report
3. Display board – these differ from a poster in that real objects are used rather than drawings or pictures. Three-dimensional items are attached to the board.
4. Action Demonstration – following criteria listed in handbook and given on the day of Tractor Operators Contest.

Exhibits will be judged in the following levels:

Level A – grades 3, 4 & 5

The subject matter content for the exhibit must correspond to the subject matter content found in Level A manual.

Level B – grades 6, 7 & 8

The subject matter content for the exhibit must correspond to the subject matter content found in Level A or B manual.

Level C – grades 9 & 10

The subject matter content for the exhibit must correspond to the subject matter content found in Level A, B or C manual.

Level D – grades 11 & 12

The subject matter content for the exhibit must correspond to the subject matter content found in Level A, B, C or D manual.

Senior Tractor Operator contestants will be scored on five items:

- a. Quiz questions drawn from 1st, 2nd, 3rd & 4th units of work.
- b. Tractor operation on obstacle course.
- c. Safety while on obstacle course.
- d. Time
- e. Tractor parts identification

Junior Tractor Operator contestants will be scored on five items:

- a. Quiz questions from 1st unit of work.
- b. Tractor operation obstacle course
- c. Safety while at contest
- d. Time
- e. Tractor parts identification

Pictures of the parts and their names are posted on the 4-H website at <http://www.four-h.purdue.edu/tractor/>

Senior entrants will pull a four-wheel wagon with knuckle-type radius-rod (auto type) steering with a 52-inch stub tongue approximately 10 feet in length between axles and an 8 x 14 foot bed.

Junior entrants will pull a two-wheel trailer approximately 8 feet wide and 14 feet long.

Trailer or wagon must be pulled by rear drawbar of tractor.

Junior and Senior Riding Mower contestants will:

- a. Identify certain parts of a riding mower.
- b. Perform a safety check on a riding mower
- c. Operate a riding mower through the obstacle course.
- d. Take a written quiz on small engine operation, care, maintenance, and safety.

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Champion Senior Riding Mower Cassidy's Equipment Care & Repair
Res. Champion Senior Riding Mower Ed & Carolyn Nagle
Champion Junior Riding Mower Cassidy's Equipment Care & Repair
Res. Champion Junior Riding Mower..... Ed & Carolyn Nagle