<u>Model Tractor Pulling Project</u>-County Only Project (1/16 Scale Model Tractors)

There will be no State Fair exhibits for this project.

A completed record sheet signed by your 4-H leader must be presented, along with your exhibit, at project check-in at the fair.

This project is divided into three levels according to the following breakdown:

Level 1: Grades 3, 4, & 5 **Level 2:** Grades 6, 7, & 8 **Level 3:** Grades 9 and above

General Rules

- 1. All members must complete the Level 1 and Level 2 projects before moving to Level 3. Example: All first-year members must exhibit in Level 1. Second-year members in grades 6-12 will exhibit in Level 2. The earliest you may exhibit in Level 3 is in your third year in the project **regardless** of your grade in school.
- **2.** Projects will be judged as follows:

25% on static model and notebook

75% on the tractor pull at the Fountain County 4-H Fair

Exhibit Requirements:

Level 1

- Exhibit one 1/16 scale model tractor with restricted rear ratio and an electric motor which will be supplied by the project leader.
- A notebook must accompany the model tractor exhibit showing how the tractor was constructed, practice pulls, what the member learned, etc.

Level 2

- Exhibit one 1/16 scale model tractor with restricted gear ratio using a 35% fuel mixture powered engine.
- A notebook must accompany the model tractor exhibit showing how the tractor was constructed, practice pulls, what the member learned, etc.

Level 3

- Exhibit one 1/16 scale model tractor using a 35% fuel mixture powered engine.
- A notebook must accompany the model tractor exhibit showing how the tractor was constructed, practice pulls, what the member learned, etc.

Manual: 4-H-MT-14 Record Sheet: 4-H-MT-14rs New 2014