

River Falls FFA Alumni

July 14th 2019 Tractor Pull Rules

Tractor General Rules

1. Be a Professional. Must have tractor registered before class starts. No exceptions made. Can call ahead of time to get registered if your tractor is arriving late.
2. Pullers must be 18 years of age or older to participate. Minors must have parent or Guardian consent forms signed. No one under the age of 18 will pull outside the Farm Stock Classes. No one younger than 12 years of age will be allowed to pull.
3. All pulls will be made from drawbar. The hitch height must not exceed 20 inches. All pullers must furnish their own twisted clevis or a 3" hoop hole. Clevis must be fastened to the drawbar with a 3/4" or larger bolt and safety pin.
4. No weights hanging directly above the draw bar. Must have 12" opening for the hook-up to the sled.
5. One fuel type only.
6. Pulling order will be determined randomly by draw.
7. Operator must remain seated and drive in a safe manner.
8. Tractors must operate in a safe manner at all times. No chain jerking or hot-rodding Allowed.
9. All tractors must be in neutral or park when being hooked or unhooked from sled. "Hands up" signal by the driver will be used to indicate this is being followed.
10. Tractor must remain within the boundaries of the track. Failure to do so will result in Disqualification.
11. Tractor must be occupied while it is running.

12. Loss of any weight or part of the tractor will be grounds for disqualification.
13. All pulls must start with a tight chain and be straight in-line with the sled.
14. All drivers pull at their own risk. River Falls FFA Alumni, Total Excavating and Deiss Storage shall not be held responsible for any accident, injuries or damage to equipment.
15. Class pulling order and drivers order will be posted.
16. Tractors will be stopped if front wheels are more than 24" off the ground.
17. All tractors must scale prior to hooking to sled, immediately prior to the start of your Class. 200lbs grace over printed class weight. Once weighed, you are staged. Leaving the staging area is not allowed.
18. **NO BEER OR ALCOHOL TO BE CONSUMED FOR CONTESTENTS!!!!**
19. Track officials have the right to move a puller to a different class.
20. The first puller has no option of a re-hook. Only chance to re-hook is if the sled has adjustments made to it.
21. In the speed limit classes, the puller has 100 feet to adjust his speed, after 100 feet any time of exceeding the speed will result in disqualification.
22. Violations of any rule shall constitute a disqualification. Arguing with judges will not be Tolerated, and will result in immediate disqualification.
23. **ALL GENERAL RULES APPLY TO EVERY CLASS!!!**
24. **All JUDGES' DECISIONS ARE FINAL!!!** Failure to obey track officials will result in Disqualification and may lead to removal from event.

Farm Stock

4500 non-turbo 45 Factory rated horsepower (4 mph) **Max Tire** – 15.5x38

5500 non-turbo 55 Factory rated horsepower (4 mph) **Max Tire** – 15.5x38

6500 non-turbo 65 Factory rated horsepower (5 mph) **Max Tire** – 15.5x38

1. ALL GENERAL RULES APPLY

2. Must have OEM block, fuel system, frames, hoods, drawbar, seats, grills, and front end.

3. No gear reduction starters in Farm Stock, allowed in Improve Farm Stock.

4. Cut tires not allowed. Press steel rims allowed, no stripping of tractors to make weight class.

5. Tractors must have working hydraulics or PTO if equipped from factory.

6. Water injection not allowed. No electric fuel pumps.

7. Fuel source must be factory to make and model. If it's a diesel it's still a diesel.

8. Any tractor with a blower internal or external are not allowed in a non-turbo class.

9. Stock air cleaner housings and correct plumbing required. Air filter elements not mandatory.

10. Factory stock RPM set by the Nebraska Test Book. If tractor is not listed, 2000 RPM will be used as a base.

11. Engine RPM/Speed must be controlled by a stock lever only. No strings or wires allowed.

Improved Farm Stock

4500 5500 6000 5 mph

1. General rules apply
2. Tractors must have a stock appearing block, frames, transmission, rear end, and axle housing for the manufactures make and model. Cast cylinder head and their replacements are to remain unchanged in outside appearance. Blocks are limited to one size up in series. No 800 Minneapolis Moline components. After market cast iron manifolds allowed. No custom fabricated intakes, no headers.
3. Maximum tire size 18.4x38, top cut only.
4. Side shields allowed. Rear fenders and electric fan are recommended. Scatter shield, wheelie bars and kill switch required. Enhanced electrical systems allowed.
5. Can run up to 2800 RPM's. No turbo's
6. Hitches max 20" height. No weights further forward than 11ft from center of rear axle.
7. No down draft, tank or airplane carburetors unless originally factory equipment. John Deere lettered series tractors can have a duplex carburetor.

Antique Farm Stock – Tractors 1957 Older

3500 non-turbo	35 Factory rated horsepower (3 mph) Max Tire: One Size Over Factory
4500 non-turbo	45 Factory rated horsepower (3 mph) Max Tire: One Size Over Factory
5500 non-turbo	55 Factory rated horsepower (4 mph) Max Tire: One Size Over Factory
6500 non-turbo	65 Factory rated horsepower (4 mph) Max Tire: One Size Over Factory

1. General rules apply.
2. Tractors 1957 and older. Grace weight will be 100 lbs in this class
3. Speed limits up to 4500 lbs 3 mph. 5500 lbs and up 4 mph. Stock rpm's will be checked. Not allowed to shift torque or gear while pulling. Engine speed must be controlled by the throttle lever only. No strings or wires allowed.
4. Clevis must have a 3-inch hole minimum. Must swing free and not bolted on. **(No D Rings)**
5. Tires can only be one size over factory. No press steel rims unless factory. Steel wheels pull last in their class.
6. Rear wheel and/or bolt on frame weights allowed. No hanging suitcase or homemade weight brackets allowed.
7. Factory mufflers, no straight pipes allowed unless OEM equipped.
8. PTO, Hydraulics and factory air cleaners must be functional on tractors equipped with such devices.
9. Maximum drawbar height to be 16 inches, Hitch must be as it came from the factory-unaltered for that specific tractor. Drawbar length minimum of 14 inches from the end of the PTO shaft to the center of the drawbar hole. (Rigid in all directions.)