

Tractor, Pickup & Semi Pull Rules

All Weight Classes & Rules can be found on the Wright County Fair Website:

<https://www.wrightcountyfair.org/p/events/tractor--truck-pull-rules>

Tractor, Pickup & Semi General Rules:

- All tractors and trucks are subject to inspection. If changes are made to the vehicle after inspection, you are automatically disqualified.
- Judges' decisions are final. Failure to obey track officials will result in disqualification.
- All drivers & pit-crew must sign Liability Waiver at Check-in Booth.
- **Driver and one pit person allowed per vehicle - BOTH MUST REGISTER TOGETHER TO GET THEIR PIT PASS. Pit armbands will be placed on by a gate attendant upon entry.**
- All Drivers will pull at their own risk. We are NOT responsible for any damage of equipment or accidents/injuries.
- Must have a license to drive or must have written consent from parents or guardian & MUST sign Liability Waiver. Track official has final say.
- Loss of any weights and/or parts under the green flag during pull will result in disqualification.
- 200 pound grace over or under weight.
- All pullers must cross the scale before hooking to the sled. Pullers may weight check before but will be REQUIRED to do so again upon lining up.
- Tractor or truck must stay within the boundaries of the track. Failure to do so will be disqualified.
- All pullers may have a second attempt provided they attempt to stop before the 75-foot mark.
- Tractors or pickups must be operated in a safe manner at all times. NO chain jerking or hot rodding allowed.
- All Tractors and pickups must be in neutral or park when being hooked or unhooked.
- All pullers must furnish their own hitch, with hitch opening 3.25" wide by 3.75" long & will be subject to inspection.
- Operator will obey flagman at all times.
- Floating Finish unless specified in individual rules.
- **NO alcohol in the pits and NO consumption of alcohol by drivers/pit-crew will be allowed before & during the pull. Anyone caught will be disqualified.**
- All drivers will be double-banded with a pit pass armband and driver armband to enforce NO alcohol consumption by drivers.
- **NO PASSENGERS** whatsoever in ANY class or event – Automatic Disqualification if found to have a passenger.
- ONLY participating tractor or truck allowed in the pit area, apart from a pull- on/off vehicle. ALL personal or additional vehicles, semis, trailers, etc. must park in west parking area outside of pits.
- **The Fairboard will have the final say on class determination and decisions are final.**
- Disqualification for any reason WILL NOT receive entry fee back.

Tractor General Rules:

- Hitch height maximum of 20" inches. Hitch length not less than 18" inches from center of rear axle. Hitch must be solid in all directions. NO pulling off 2 or 3 points.
- Duals are allowed in any class as long as weight can be made.

Tractor, Pickup & Semi Pull Rules

- 1 hook/pull per tractor (excluding sled adjustments & attempting to stop before 75' feet). Do your best.
- NO 1st Pull re-pull option (excluding sled adjustments & attempting to stop before 75' feet). Do your best.
- Drawbar must be easily accessible for track official to hook – No weights blocking.
- Floating Finish.

Out of Field Rules:

- Block & transmission must match the make & model being pulled.
- No RPM limit. MUST have working PTO.
- Intake manifold & carburetor must be stock appearing. NO down draft carburetors unless factory.
- NO pressurized fuel other than LP. NO nitro.
- NO cut tires.

Open Tractor Rules:

- Wheelie Bars & Roll Cage needed.
- Breakaway switch & dead man throttle needed.
- Scatter Blanket or ¼ plates along with cross bolted exhaust.
- Helmet, Fire Suit & Fire Extinguisher.

Improved Farm Rules:

- No water injections.
- One turbo only– with a max inlet of 2.6 - outlet size of 3 inches. No waste gate or variable turbo.
- Max tire size 20.8 x 38.
- Stock Appearing block, driveline, transmission, front & rear axle and sheet metal must match model of the manufacturer.
- No intercoolers or after coolers allowed.
- 466 cubic inch or smaller engine only, with OEM Ag head & manifolds. (No truck manifolds allowed).
- No spacer blocks allowed between block and the cylinder head or between block and intake manifold.
- **Exhaust must be cross bolted after turbo, before the vertical bend, 3/8" bolts are preferred.**

Hot Farm Tractor Rules:

- Wheelie Bar & ROPS required, roll cage requested.
- Factory stock motor, drive train for make/model.
- OEM injection pumps, water injection. Only 1 fuel allowed.
- No cut tires.
- Single 3x3 turbo.
- Scatter Blanket or ¼ plates along with cross bolted exhaust.
- Air Shut-off.
- No P-Pump Allowed.

Tractor, Pickup & Semi Pull Rules

Hobby Stock Tractors:

- Wheelie Bars & Roll Cage needed.
- Breakaway switch & dead man throttle needed.
- Scatter Blanket or ¼ plates along with cross bolted exhaust.
- Fire Extinguisher needed.
- 3x3 turbo for 10,000#.
- One fuel. NO nitrous or oxidizer.

Semi Rules:

- All Street-Legal Semi Trucks must be licensed/insured & DOT'd.
- All classes Low-Hitches will be supplied and required to use our hitches provided.
- All Semi classes will be ending on a Floating Finish.
- Must have a license to drive or must have written consent from parents or guardian & MUST sign Liability Waiver. Track official has final say.
- NO Passengers!
- 20" Hitch Height.
- Sleeper and/or Tag Axle must pull in 19,001 lb and heavier class.

Modified Semi Rules:

- All classes Low-Hitches will be supplied and required to use our hitches provided.
- Transmission blanket.
- All Semi classes will be ending on a Floating Finish.
- Must have a license to drive or must have written consent from parents or guardian & MUST sign Liability Waiver. Track official has final say.
- Drive shaft loops.
- Air fuel switch kit.
- Rear mounted Drawbar style hitch per NTPA Rules:
 - Semi-trucks are required to have a frame mounted drawbar assembly. Drawbar can have no connection to rear axle or bumper bar assembly.
 - Drawbar may be no shorter than 34 inches measured from the center of the rear axle to the point of hook and no longer than 30 percent of the wheelbase.
 - A minimum of opening 3.25" wide by 3.75" long hole required.
 - Drawbar must be a minimum of three-square inches of total material (steel) at any point. This includes the area of the pin with the pin removed.
 - Hook point can be no more than 2 inches from the back edge of the hitching device.
 - Maximum hitch height is 18 inches and adjustable from 16 to 20 inches.
 - Area 5 inches wide and 12 inches high directly above drawbar must be free of all obstructions, including weights.
 - No chains or cable permitted.
 - Semi-trucks are required to pull the standard 46-inch sled.
- NO Passengers!
- All of the above safety equipment is recommended but not enforced.

Tractor, Pickup & Semi Pull Rules

Pickup Rules:

PRE-REGISTRATION IS REQUIRED. SAME DAY ENTRIES WILL NOT BE ACCEPTED. Limit of 10 per class.

Truck Rules can be found on website: <https://www.heartlandtruckpullers.com/rules>

- 1 hook/pull per truck (excluding sled adjustments & attempting to stop before 75' feet). Do your best.
- NO Passengers!
- No Floating Hitch.
- [Class #3: 8,500 Stock Diesel Pickups](#)
 - NO weight brackets allowed & must use factory receiver hitch (NO customized hitches).
 - Current tabs & insurance required.
 - Stock is stock - NO performance enhancements.
 - Tires must be DOT approved. Siping allowed. No grooving, grinding, sharpening, or removal of rubber allowed.
 - Exhaust must be piped under truck bed and come out behind rear tire
- [Class #6: 8,000 Open Diesel Pickups](#)
 - Drive Shaft Loop.
 - **Helmet & Safety equipment required**