

Ulster County Fair

Garden Tractor Pull Rules

Established June 2018

- ALL TRACTORS WILL BE RUN IN A SAFE AND ORDERLY MANNER AT ALL TIMES
- Each contestant will sign a waiver releasing the club/organization, and /or officers of any liability in case of accident.
- All tractors will be held in a staging area (NO LOOSE WEIGHTS) including pull off contestants.
- Hitch height MAXIMUM 13 inches.
- All tractors must have OEM flywheels.
- Front weights may not exceed 12” from the front FRAME of tractor, or 26in from the center of the tractor’s front axle.
- Wheelie Bar -6” x 6”
- All fabricated seats must have a minimum of a 3” back.
- The tractor must have working reverse.
- Dropped weights will disqualify the pulling attempt.
- Once the class has started, you may not sign up for that class (official discretion)
- All pullers must wear shoes (sneakers/boots), and long pants, anyone 12 years or younger MUST WEAR a helmet.
- All decisions made on the track ARE FINAL. There will be no discussion or protest.
- Drivers must be ready to pull when it is their turn, otherwise you will be moved to the end of the class.
- Drivers may stop before the 25 foot line and re-pull (at the discretion of Track Officials)
- We do not recommend that the tractor has a welded rear.
- If your tractor is not weighed in before your pull you will be disqualified.
- At the result of a pull those tractors must go back over the scales.
- The scale person has the final say of weight and hitch height.
- Driver must have the tractor out of gear and hands off the steering wheel in view of the person hooking tractor.
- All starts must be with a tight chain (no jerking starts).
- Number 1 puller position will be the “test puller.” They may keep that pull or come back 3rd or last. **DECISION MUST BE MADE BEFORE THE TRACTOR IS UNHOOKED.**
- If any portion of the tractor crossing over or touching the boundary line during the pull will result in disqualification there is no “out of bounds” once the tractor has reached the full pull mark. (EXCEPT IN A PULL OFF, if the tractor goes out of bounds it will be placed last.)
- No one except the driver and the track official will be allowed on the track during the pull. EXCEPT children (under 13) needing adult supervision.
- All teardowns and spot checks will be controlled at the discretion of the track officials.
- If you register and choose to leave before your class is pulled you DONATE your money to the club (EQUIPMENT BREAKAGE DOES NOT APPLY).
- Protesting a competitor will result in a \$10 protest fee.
- If the tractor is found illegal you get your money back.
- If the tractor is found legal the money is donated to the museum.

KING OF THE LAWN ONLY

- One set of wheel weights allowed.
- Turf only tires allowed (no cut tires).
- Stock hitch height and location may not exceed 10” from ground to top of hitch.
- The tractor must have a WORKING deck.

MODIFIED/SUPER MODIFIED

- Modified class starts at 1200.
- The tractor may use Alcohol or Race fuel.
- The tractors must have a WORKING fire extinguisher mounted somewhere on the tractor itself.
- Drivers must wear a helmet and fire suit for their own safety.

STOCK CLASS RULES

- The tractor must be in stock appearance of manufactures hood, grill, shell, and fenders.
 - The tractor must have the stock engine for that year, make, and model.
 - Wheel base may NOT be altered from original equipment.
 - Stock lift camshaft, stock stroke for the engine model.
 - Must use stock unaltered carburetor, OEM carb for that model.
 - 10-12.5HP=26MM
 - 16-20HP=30MM
 - Must have factory air cleaner.
 - Must use stock OEM head, NO internal modifications.
 - Must use stock type ignition system.
 - No electrical fuel pumps unless factory equipped.
 - No pressurized fuel tanks or injection systems.
 - NO ALCOHOL OR RACE FUEL.
 - Naturally aspirated only, no intake standoffs or velocity stacks.
 - Stock size valves NO PORTING OR POLISHING.
 - Transmission/transaxle must be original equipment for the tractor.
- All flywheels, clutches, and pulleys must be equipped with shielding if other than original equipment. It must be 1/8 steel or equivalent.
- The clutch may have a new OE spring or a teaser spring.
 - Maximum tire size is 26 x12 x 12, will be allowed.
 - No professional pulling tires or paddle type tires.
 - Tread design may be bar or turf type.
 - No ATV tires.
 - RPMS must be controlled by the governor. No external springs for any reason.
 - MAX RPM LIMIT 4000 RPM UP TO 16HP (no load).
 - MAX RPM LIMIT 4500 RPM UP TO 20HP (no load).

STOCK ALTERED RULES

- The tractor must have stock length frame.
- Wheelbase must be 56" MAX unless factory.
- Foot peg, platform, and seat must be in stock location.
- MAXIMUM tire size 26 x 12 x 12, tire tread pattern may be bar or turf type (no paddle type) professional pulling tires are allowed.
- Tractor must have factory rear-end for the frame. Locked rear end permitted tractors with OHV engines, or twin cylinder engine or engines without steel flywheels or shielding will be allowed to compete, but will be limited to 4500 RPMS regardless of flywheel or shielding (20HP max.)
- Engine block must be O.E.M stock appearance. Recast blocks are allowed.
- Carburetor must be Kohler type. Chokes may be removed.
- Carburetor must be mounted to the engine with no more than an 11" spacer.
- Billet heads are permitted along with aftermarket stock heads.
- Porting and polishing are permitted.
- Blocks may be relieved.

- Velocity stacks are allowed.
- Camshaft may be re ground.
- No welding allowed in engine blocks, no external modifications allowed on engine blocks.
- No pressurized fuel tanks. No nitrous oxide.
- Pump gas, up to 110 race fuel, and diesel are allowed.
 - If running diesel you may not use a diesel additive.

KIDS CLASS RULES

- Kids class ages range from 2-14, Kids pull in stock classes if they feel comfortable.
- Kids can pull STOCK tractor only, NO stock altered or modified.
- The general Orange County Farmers Museum rules apply.
- Kids have 2 classes in the 850 & 950.
- Children need to be accompanied by at least 1 adult.
- The adult(s) can give the child as much help as needed to get them down the track.
- Children must be wearing pants and sneakers or boots at the time they are pulling.
- They must be wearing a helmet that had already been approved by an official.
- The tractor they are driving must have approved wheelie bars.