2016

Warren County Farmers' Fair
YOUTH GARDEN TRACTOR PULL
Saturday, July 30th

Time: 12:00 p.m.

Main Arena

10 A.M. Tractor weigh-in - Main Arena

Tractors must be on the grounds by 11am
Pull starts at 12 noon!

Registration for ALL classes will be closed at 11:30am

ORDER OF PULL:
All 5 classes from Youth Round 1
All 5 classes from Adult Round 1
All 5 classes from Youth Round 2
All 5 classes from Adult Round 2

Warren County Farmers' Fair Garden Tractor Pulling Rules

1. NO ALCOHOLIC BEVERAGES ALLOWED. Any driver drinking before or during a pull will NOT be allowed to pull at that event and will be escorted from the grounds. THIS IS STRICTLY ENFORCED.
2. All drivers must sign a waiver. Any driver 17 years of age and under must have a parent or legal guardian sign for them and the parent or legal guardian must be in attendance at the pull. **The driver must be able operate tractor on his/her own (start, stop and steer).**
3. All drivers must attend the drivers meeting before each pull.
4. Drivers must watch the flagman at all times.
5. NO unsafe or reckless driving or acts will be permitted on the track, on the return road or in the pits. NO PASSENGERS ALLOWED ON TRACTORS AT ANY TIME. Violators will be disqualified for the day. NO REFUNDS.
6. Drivers must wear long pants, DOT (or better) approved helmet in all UNGOVERNED classes. Fire suit required for any machine running Alcohol.
7. Hitch heights and weights are the responsibility of the drivers. Periodic checks of these will be made throughout the daily event. IF YOU BUMP THE STUMP YOU WILL BE TECHED OUT!!!
8. The sled operator or flagman reserves the right to stop the pull anytime he deems an unsafe condition exists and he can only issue another pull one time.
9. If a unit breaks before entering the track the driver may drop to last pulling position. If there are any further delays it will result in disqualification in that class. Once your class has started there will be no refunds if you drop out.
10. Only one driver per machine per class unless otherwise noted.
11. Pullers will be disqualified if any part of the machine touches the out of bounds line during the pull; this includes the first 35-ft. (50 ft for open rpm) and the class test puller. Wheels may go over the line and back in as long as they do not touch the line or the ground outside of the line.
12. NO portion of the machine can interfere with the sled hook-up or unhooking.
13. The first puller in a class will be the test puller. The test puller may take the first pull or drop to third place, with the next puller becoming number one. Test puller must say he is coming back before driving away. If sled is changed the one who was test puller can come back first, third or last in the class.
14. A puller has two attempts to move the sled in a class if on the first attempt the sled goes no farther than the 35 foot marker.
15. Weights may be changed after the first attempt if the sled did not reach the 35 ft. marker, but the machine must not leave the track for changing of the weights or for

fixing mechanical problems. One minute will be allowed to make any adjustments after the sled has returned to position. Once you have attempted to pull the sled and breakage occurs there will be no refund.

16. When the sled is ready to pull the puller has two minutes to hook and start their pull.

17. Any official's decisions will be final.

18. All classes are weighed with machine and driver ready to pull including helmet if required.

19. NO bouncing, sliding or abusive use of the scales is permitted. Any such abuse will result in immediate disqualification.

20. The weights must be safely secured. Any weights or parts falling off onto the ground during the pull will result in disqualification. The pull is over when the machine comes to a complete rest on the ground. Fluid loss is ok. No movable weights. The weights must not interfere with the hook-up of the sled.

21. Owners, drivers are responsible for their pit crews.

22. Pulling positions will be determined by drawing.

23. Any violation or failure to comply with these rules will result in immediate disqualification. Any issue not covered by these rules will be discussed and acted upon by the rules committee.

24. The driver cannot put their fingers under the fenders of the puller. If fingers are put under the fenders any official can DQ the driver.

GARDEN TRACTOR GENERAL RULES

1. Pulls are open to lawn and garden tractors, rear wheel drive with rubber tires. All power must be transmitted through the rear wheels. No dual wheels, chains or spikes. Tires must be of garden tractor type.
2. All tractors must be equipped with working brakes, fenders, hood and grill, with all safety shields in place. Antique tractors: hood, grill and fender requirement may be waived in the Lawn Stock class only.
3. No portion of the tractor, including weights, may exceed 8-ft. forward of the center of the rear axle, 6 ft. in width and 12 inches outside of the tire sidewalls.
4. All tractors MUST have wheelie bars to prevent turnovers. A pair of these devices are to have wheels or skid plates. Wheels any size up to 7 inch diameter, no pneumatic tires. A pair of skid plates each being at least 1.5"X3" at ground contact point. Devices must be no less than 5" behind the rear tires and not more than 5" above the ground, and allow the front axle to raise no more than 24" from its normal position. These devices must be strong enough to support the full weight of the tractor and driver. A bar between the wheelie bars and/or wheelie bar wheels cannot touch the sled chain at any time.

5. All classes are to be weighed with tractor and driver ready to pull. All weights must be safely secured. Weights cannot swing behind rear tires during the pull or it will result in disqualification. Any weight or part falling off during the pull will result in disqualification. The pull is over when the machine comes to a complete rest on the ground. Fluid loss is OK. No movable weights. Weights cannot extend behind the rear tires or above the top of the steering wheel.
6. Engine speed must be controlled by speed control lever or pedal. No string, wire or other bypass allowed. No nitrous oxide or any other pressurized fuel tanks in any class.
7. The driver must remain seated during the pull and have at least one hand on the steering wheel at all times. All tractors must have a safely secured normal size seat with at least a 3-inch high back or stock seat for the tractor. The back edge of the seat cannot extend behind the rear tires.
8. Shifting of gears either by hydrostatic, automatic or gear type is permitted as long as forward motion of the sled does not stop. All Lawn Stock, Factory Stock, 0-14/16 HP Single Cylinder Stock, and 0-18/25 HP Stock Tractors must have reverse gear**.**
9. A kill switch that will stop the engine in case of the chain or drawbar breaking is to be located within 6" of the center at the rear of the tractor and must be easily accessible. This must have at least a 1" ring to hook to the breakaway cable on the sled. This is recommended for Lawn Stock class, but Mandatory in all other classes and all youth (less than 18 years of age) driven tractors.
10. No turbos, superchargers or blowers allowed in any class. Engine can only have one carburetor.
11. Any tractor with a completely covered flywheel must have an inspection panel to check flywheel.

Helmet requirements- § 13:62-9.2 (c) All drivers shall wear a properly secured helmet which meets or exceeds the Snell Memorial Foundation Testing Standard K, M or SA; incorporated herein by reference as may be amended or supplemented, which has not reached the expiration date established by the Snell Memorial Foundation at the time of the event. The standards are available from the Snell Memorial Foundation, 3628 Madison Avenue, Suite 11, North Highlands, CA 95660.

YOUTH CLASS RULES

All participants age ten and up are restricted to garden tractors with a motor size not exceeding 18 HP. This rule as per State of NJ, Department of Law and Public Safety, Division of State Police, Motorized Events Units.

LAWN STOCK TRACTOR CLASS: 0-12 hp. 900 lbs. 0-12 hp. 1000 lbs.

1. This class is open to lawn and garden tractors, stock in appearance and stock stance. With standard factory engine or its equivalent replacement, engine must be same engine make, same horsepower and same number of cylinders and drive train for the make and model tractor being entered. Mower lift and PTO clutch must be on the tractor. No modifications to chassis.
2. Maximum 12 horse power engine. No engine modifications other than a maximum over bore of .030" from stock bore of the engine. All parts must be OEM or equivalent for that engine. Governor must be hooked up and working properly with a maximum of 3600 RPM's. Exhaust discharge must be through muffler only, not put on top of a straight pipe. Pump gasoline with a maximum octane of 95 or diesel fuel only. No alcohol, racing fuel or any additives. OEM carburetor for engine used with NO carburetor to engine spacers or velocity stacks. Choke plate must be installed and functional. No visual modifications to venturi, throttle bore or outside of carburetor. No air entering after venturi. OEM flywheel only no cutting, welding or adding weight. NO rotating counter weight on opposite end of crankshaft
3. Turf tread tires only with stock rear tires for make and model of tractor or a non-stock maximum of 23X10.50X12. No tire cutting permitted. Stock front rims, all rims steel OEM style. No aftermarket rims.
4. If mower deck is left on the tractor, the belt or drive shaft must be disconnected. Running of the mower deck on the ground will cause immediate disqualification for the day.
5. If challenged, it is up to the owner to prove his tractor meets class requirements by use of owner's manual, shop manual etc.
6. Drawbar height is 10" maximum. Drawbar length is 16" maximum, 6" minimum measured from the center of the rear axle to point of hook. Drawbar is to have 1.5" hole for the hook, no more than .75" from the end of the drawbar. Clevis use is allowed. No hitch may be movable from the seat during the pull.
7. Driver must be at least 10 years of age for NJ. Tractor can be driven by two youth drivers in the same weight class.

YOUTH FACTORY STOCK TRACTOR CLASS: 0-16 HP. 900 LBS 0-16 HP. 1000 LBS

1. This class is open to lawn and garden tractors, stock in appearance and stock stance. With standard factory engine or its equivalent replacement, engine must be same engine make, same horsepower and same number of cylinders and drive train for the make and model tractor being entered. Does not need mower lift or PTO clutch. No modifications to chassis.
2. No engine modifications other than a maximum over bore of .030" from stock bore of the engine. All parts must be OEM or equivalent FOR THAT ENGINE. No aftermarket or reground cams permitted. Stock valves or equivalent replacement. Stock valve seats. No porting. Governor must be hooked up and working properly with a maximum of 3600 RPM's. Exhaust discharge must be through muffler or vertical straight pipes. Pump gasoline with a maximum octane of 95 or diesel fuel only. No alcohol, racing fuel or any additives. OEM carburetor for engine used with NO carburetor to engine spacers or velocity stacks. Choke plate must be installed and functional. No visual modifications to venturi, throttle bore or outside of carburetor. No air entering after venturi. Must have stock air cleaner assy. OEM flywheel only no cutting, welding or adding weight. NO rotating counter weight on opposite end of crankshaft
3. Ag or turf tire permitted, with stock rear tires for make and model of tractor or a non-stock maximum of 23X10.50X12. No tire cutting permitted. Stock front rims size, all rims steel OEM style. No aftermarket rims.
4. If mower deck is left on tractor, belt or drive shaft must be removed. Running of the mower deck on the grounds will cause immediate disqualification for the day.
5. If challenged, it is up to the owner to prove his tractor meets class requirements by use of owner's manual, shop manual etc.
6. Drawbar height is 10" maximum. Drawbar length is 16" maximum, 6" minimum measured from the center of the rear axle to point of hook. Drawbar is to have 1.5" hole for the hook, no more than .75" from the end of the drawbar. Clevis use is allowed. No hitch may be movable from the seat during the pull.
7. Driver must be 10 years of age through 17 years of age in NJ. Tractor can be driven by two youth drivers in the same weight class.

YOUTH STOCK TRACTOR CLASS: 0-14 hp. singles 900 lbs. 0-14 hp. singles 1000 lbs.

1. This class is open to lawn and garden tractors stock in appearance and stock stance. The engine does not have to match the frame and factory appearing drive train for the make and model tractor being entered. Mower lift, PTO clutch or related parts are not needed on the tractor. No modifications to chassis.

2. No aftermarket blocks. Maximum over bore of .030" from stock bore of the engines, stock stroke. Steel crankshaft ok. Any cam ok, valve allowed max lift .325 inches. Stock size valves for engine being used or equivalent replacement and stock valve seats. OEM flywheel or steel. NO cutting, welding or adding weight to flywheel. NO rotating counter weight on opposite end of crankshaft. Governor must be hooked up and working properly with a maximum of 4000 RPM's. No welding, polishing or grinding on the cylinder head, no aftermarket heads. Porting and polishing ok. No high performance fuel pumps as Holley. Exhaust discharge must be through a muffler or vertical straight pipes. No rain caps. Gasoline with a maximum specific gravity .750 or diesel fuel only. No alcohol or any additives. OEM carburetor for engine used with NO carburetor to engine spacers or velocity stacks. Choke removal allowed, max venturi diameter of 1.00. No air entering after venturi. No aftermarket crank trigger ign. system.
3. Ag or turf tire permitted, with stock rear tires for make and model of tractor. 0-14 hp. single cylinder engine, non-stock maximum tire size of 23X10.50X12.
4. If mower deck is left on the tractor, the belt and drive shaft must be disconnected. Running of the mower deck on the grounds will cause immediate disqualification for the day.
5. If challenged, it is up to the owner to prove his tractor meets class requirements by use of owner's manual, shop manual etc.
6. Drawbar height is 10" maximum. Drawbar length is 16" maximum, 6" minimum measured from the center of the rear axle to the point of hook. Drawbar is to have 1.5" hole for the hook, no more than .75" from the end of the drawbar. Clevis use is allowed. No hitch may be movable from the seat during the pull.
7. Driver must be 10 years of age or older.

YOUTH STOCK TRACTOR CLASS: 0-18 HP OVER HEAD VALVE 40 Cubic inch limit, FLAT HEAD 50 Cubic inch limit 0-18 hp. 900 lbs. 0-18 hp. 1000 lbs.

1. This class is open to lawn and garden tractors stock in appearance and stock stance. The engine does not have to match the frame and factory appearing drive train for the make and model tractor being entered. Mower lift, PTO clutch or related parts are not needed on the tractor. Only modifications to chassis to make engine fit.
2. No aftermarket blocks. Maximum over bore of 1 mm from stock bore of the engines, stock stroke. Steel crankshaft ok. Any cam ok, cam allowed max lift .275 inches at the lifter. Stock size valves for engine being used or equivalent replacement and stock valve seats. OEM flywheel or steel. NO cutting, welding or adding weight to flywheel. NO rotating counter weight on opposite end of crankshaft. Governor must be hooked up and working properly with a maximum of 4000 RPM's. No welding, polishing or grinding of combustion chamber on the cylinder head, no aftermarket heads. Porting and polishing ok, OEM stock rocker arm. No roller lifter. No high performance fuel

pumps as Holley. Exhaust discharge must be through a muffler or vertical straight pipes. No rain caps. Gasoline with a maximum specific gravity .750 or diesel fuel only. No alcohol or any additives. OEM carburetor for engine used with NO carburetor to engine spacers or velocity stacks. Choke removal allowed, max venturi diameter of 1.00. No air entering after venturi. No aftermarket intake, must be OEM for that engine. No aftermarket ign. system. Blower housing should be cut in half so heads can be removed for inspection.

3. Ag or turf tire permitted, with stock rear tires for make and model of tractor. Maximum tire size 24x12x12. No tire cutting permitted. Stock front rims diameter.
4. If mower deck is left on the tractor, the belt or drive shaft must be disconnected. Running of the mower deck on the grounds will cause immediate disqualification for the day.
5. If challenged, it is up to the owner to prove his tractor meets class requirements by use of owner's manual, shop manual etc.
6. Drawbar height is 10" maximum. Drawbar length is 16" maximum, 6" minimum measured from the center of the rear axle to the point of hook. Drawbar is to have 1.5" hole for the hook, no more than .75" from the end of the drawbar. Clevis use is allowed. No hitch may be movable from the seat during the pull.
7. Driver must be 10 years of age or older.

YOUTH MAX STOCK CLASSES: 0-15 HP 900 Lb. 0-15 HP 1000 Lb.

1. Must be stock block Kohler, Briggs or Tecumseh single cylinder, flat head engines 15 hp and under, with nine bolt heads. Max. 4000 rpm. Foot or hand throttle permitted.
2. Fuel maybe gasoline or VP C-12. No alcohol.
3. The engine must look stock on the outside. Must have stock stroke for engine, all other internal modifications are acceptable. An access hole over the piston is recommended for checking purposes. Aftermarket points and electronic ignition allowed.
4. The head may be after market or billet. Head bolts must match a stock OEM head gasket. Head straps are allowed.
5. OEM cast flywheel with no cutting, welding, or adding weight or steel flywheels are acceptable.
6. Carburetor must be stock carburetor for engine or a Kohler or Walbro, carburetor spacers, velocity stacks and bottom adjusts are acceptable. No high performance fuel pumps.
7. Exhaust pipes, with no muffler, must discharge vertically, 12" minimum from center of bend.
8. 26 x 12.00 x 12" max. rear tire size, with a maximum rollout of 78". Cutting permitted. No professional pulling tires allowed, this includes, but not limited to tires by Dick Cepek, Lawn Tec, Pit Bull and VM series of tires. After market wheels and 3 rib tires permitted.

9. 13" hitch height. The hitch must have a 1.5" diameter hole for sled hook and be 1/2" thick at point of hook.
10. Must use stock garden tractor frame and transaxle, but may be modified for engine installation. Sheet metal may be changed. No portion of any tractor may exceed 7 feet forward of the center of the rear wheel, including weights. 52" wheelbase maximum.
11. Engine tech items will be RPM with no tolerance, stock stroke, exterior appearance and no alcohol. If engine is other than K-Kohler you must supply tech person with a stock head gasket for your engine.

YOUTH CLASSES $5/hook

ROUND 1			ROUND 2		
Lawn Stock	0-12hp	900#	Lawn Stock	0-12hp	1000#
Factory Stock	0-16hp	900#	Factory Stock	0-16hp	1000#
Stock 14hp	0-14hp	900#	Stock 14hp	0-14hp	1000#
Stock 18hp	0-18hp	900#	Stock 18hp	0-18hp	1000#
Max Stock	0-15hp	900#	Max Stock	0-15hp	1000#

YOUTH AWARDS

1ST and 2ND Place-Trophy, Ribbon, and Ice Cream Coupon
3RD and 4TH Place- Ribbon and Ice Cream Coupon

CHAIRMAN-Lance Huff (610-442-5664)

Committee-Glen Matlock

Youth Garden Tractor Pull
Registration Form

Name_____

Town_____ Phone_____

Email_____

Garden Tractor: Make_____

Model_____

Engine Size (HP) _____

Classes (check all entered)

Lawn stock	☐ 900 lbs.	☐ 1000	0-12hp
Factory stock	☐ 900 lbs.	☐ 1000	0-16hp
Stock 14	☐ 900 lbs.	☐ 1000	0-14hp
Stock 18	☐ 900 lbs.	☐ 1000	0-18hp
Max stock	☐ 900 lbs.	☐ 1000	0-15hp

Fee: $5/class x #____ = $_____

(entered) Total Paid

Parental consent form must be signed before youth puller can be signed and weighed in

Disclaimer statement

I hereby release the Warren County Farmers' Fair Association Inc., its Directors, members, officers, employees, agents and sponsors from any and all responsibility or liability for injury or damages; and also agree to indemnify the Warren County Farmers' Fair Association Inc., its Directors, members, officers, employees, agents and sponsors against damage claims, legal proceedings or judgments arising out of the transportation or exhibition of the listed participant at the said Fair. I further agree to hold the said Warren County Farmers' Fair Association, Inc., its Directors, members, officers, employees, agents and sponsors harmless from any claim or suit for injury, damage or blame resulting from the participation in the Youth Garden Tractor Pull.

I hereby enter this contest at my own risk and recognize that I will be responsible for any accidents or injury incurred or property damage or injury to others caused by my tractor or myself.

_____

Signature of participant (17 years and under)

_____

Signature of parent/guardian (over 18 years old)

Date_____