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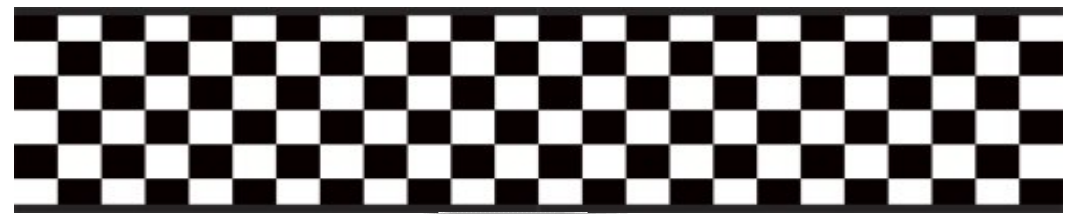
*Any questions or comments,  
please contact:*

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*Adam Shaffer 814-701-8066*

**[www.listiegrove.net](http://www.listiegrove.net)**

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**Rules and Regulations for:  
Garden Tractors**

**[www.listiegrove.net](http://www.listiegrove.net)**

Updated November 1, 2018

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**2019**

**May**

11th	Test and Tune Truck/Tractor	2:00 p.m. - 5:00 p.m.
11th	Test and Tune Garden Tractor	5:00 p.m. - 7:00 p.m.
18th	Garden Tractor Pull	6:00 p.m.
25th	S/S Series	5:00 p.m.
31st	Truck Pull	7:00 p.m.

**June**

1st	Tractor Pull	7:00 p.m.
8th	TBA	
14th	Listie Nationals	7:00 p.m.
22nd	TBA	
28th	Thunder in the Hollow #1	7:00 p.m.
29th	Garden Tractor	6:00 p.m.

**July**

6th	TBA	
12th	Chestnut Ridge Garden	7:00 p.m.
20th	TBA	
26th	Truck Pull	7:00 p.m.
27th	Tractor Pull	7:00 p.m.

**August**

2nd	Stoystown Garden Tractor	7:00 p.m.
17th	Somerset Cty Fair Semi	7:00 p.m.
22nd	Somerset Cty Fair Tractor	3:00 p.m.
23rd	Somerset Cty Fair Truck	7:00 p.m.
30th	Thunder in the Hollow #2	7:00 p.m.
31st	Garden Tractor	5:00 p.m.

**September**

20th	Truck Pull	7:00 p.m.
21st	Tractor Pull	7:00 p.m.
28th	S/S Series	5:00 p.m.

**October**

5th	Thunder in the Hollow #3	7:00 p.m.
12th	Demo Derby	6:00 p.m.

**Kids Class**

**Hook fee \$5.00**

1. All kids classes are stock only.
2. Age limit: 5-14 years, must be 14 by the first pull of the season
3. No tractor that pull's in the kids class may pull in any other class than kids class.
4. Ignition system should be stock.
5. Steel flywheel are allowed.
6. Head gasket must be stock.
7. Must have working governor.
8. 324 Cam Lift will be considered stock.
9. 30 over will be considered stock.
10. Tractor will not turn over 3800 RPM
11. Chock plate must work in tractor.
12. General rules apply

**880 lb & 980 lb 12s & 14s hp Max Workstock**

**Hook fee \$10.00**

1. Maximum valve size 1.380 intake and exhaust
2. 0.330 lift CAST cam only, non-adjustable, no billet cams
3. Any type of ignition allowed
4. Stock you can balance, NO billet cranks
5. Carb is limited to a 1.0 GAS only, NO alcohol
6. NO billet heads, must be stock or recast
7. Must run a head strap and steel flywheel
8. 12" hitch height
9. Weight classes 880 and 980
10. All general rules apply
11. Tire size 23x10.50x12

## Garden Tractors continued

38. Pump gasolines only in all stock classes 93 octane maximum. Racing gas permitted in Sport stock. No oxygenated fuel in any class.
39. A billet rod of stock length is permitted because of inferior parts available must run stock piston.
40. Adult classes .330 lift will be considered stock.
41. V Twin, no roller rockers, no valve cover spacer, and can run billet rods of stock length for reliability.
42. Classes will be run in no set order and will be determined the day of the pull.
43. Top 3 tractors may be checked and reweighed.
44. *Random check will be performed on any part or tractor at any time. Track official and track personnel will make a decision. Arguing or badgering will not be tolerated.*
45. Twin engine will be separate on paper, V Twin and Flat Head Twins.

## Sport Stock

Hook fee \$10.00

1. Open RPM
2. 25 hp engine stock stroke
3. Stock pistons 0.55mm overbore (.020)
4. OEM heads, no welding
5. Billet rods allowed
6. Stock rocker arms
7. Stock valves diameter and length
8. Stock intake, cast or plastic
9. Downdraft carbs only, 2 barrel or k series carb
10. Steel flywheel
11. Stock ignition (no crank trigger)
12. 13" hitch straight up
13. All general rules apply
14. *Must have fire suite if using racing fuel or alcohol*
15. Pully weight 1060 and 1080
16. Limited to 56cubic inch

## Diesel/Alcohol Garden Tractors

Hook fee \$10.00

1. Will follow NQS Rules & Regulations on top of general track rules.
2. Must follow safety regulations and pass tech officials inspection.
3. 70 cubic max
4. Must have full fire suit if using alcohol.
5. Will run two open classes: Big Tire, weights 1060, 1160, 26-12x12 and Small Tire, weights 860, 960, 23-10 1/2-12.

## Point System

1. \$20 per class to enter point system
2. \$10 per class to enter point system for Garden Tractors.
3. 5 points awarded for moving the sled to 75'
4. 1st place receives 100 points, 2nd place 98 points, 3rd place 96 points down to 10th place.
5. Disorderly conduct may result in point loss from driver/vehicle.

## Payouts

All Kids classes.....1st place \$5.00 and ribbon  
All Adult classes up to 1160 twin.....1st place \$5.00 and ribbon

Workstock - Big Tire Open - V Twin Sport Stock

(If 3 in classee, only 1st place paid, If 5 in class, 1st & 2nd paid, need 7 or more for full 1st-3rd payouts)

1st place \$20.00  
2nd place \$15.00  
3rd place \$10.00

**ANYONE** (puller, crew member, family member, or spectator) who has a **complaint** will talk to a **TRACK OFFICIAL, NOT** to the **REGISTRATION STAFF!!**

**ANYONE** who complains to the registration staff **WILL BE DISQUALIFIED** for that pull and **BANNED** from the next pull.

**Safety is highly stressed!!!**

**Pull at your own risk!!!**

**Not responsible for accidents!!!**

**Positively no alcoholic beverages!!!**



# Garden Tractors

Hook fee \$5.00 (up to 1160 lb)

760 lb. 14 hp Max. Single Cylinder Only (Kids).....	23-10.50x12
860 lb. 14 hp Max. Single Cylinder Only (Kids).....	23-10.50x12
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960 lb. 14 hp Max. Single Cylinder Only.....	23-10.50x12
1060 lb. 16 hp Max. Single Cylinder Only.....	26-12.00x12
1160 lb 18 hp Max. Single Cylinder Only.....	26-12.00x12
1060 lb 20 hp Max. Twin Cylinder.....	26-12.00x12
1160 lb. 20 hp Max. Twin Cylinder.....	26-12.00x12
880-980 lb. 12hp 14 hp sc Workstock.....	23-16.50x12
1060 lb. & 1080 lb. Big Tire Open.....	26-12.50x12
1060 lb.-1080 lb. 25 hp V Twin Sport Stock.....	26-12.50x12

1. All tractors must pass safety standards as determined by rules & officials & subject to inspection.
2. All tractors must be garden tractor variety, patented & factory built. No homemade tractors.
3. All tractors must have a factory hood & stock appearing grille (for weight purposes only). Exception of open class.
4. All tractors must have a stationary built seat with a 3" minimum back!
5. All tractors must have stock working brakes capable of safely stopping the tractor.
6. All tractors must have a stock garden tractor engine with a workable governor. A .030 overbore will be considered stock.
7. All tractors must have a .090 steel or 1/8" aluminum shield to cover all moving parts of the engine & drive line to protect drivers & spectators. Any tractor without the shielding will be limited to 3800-RPM maximum.
8. Carburetor must be stock & same manufacturer. No homemade manifolds or adapter plates. Choke must remain intact. Valves, cam and stroke specifications must be stock.
9. No engines over a two-cylinder gasoline or a three-cylinder diesel will be permitted. Maximum engine horsepower is 25. No two cycle engines unless factory except in open class.
10. Engines can be changed provided there is no altering of tractor frame, hood, or grille. Exhaust may be turned forward, or if to the side must be turned up and to top of hood as long as it passes safety inspection.
11. All tractors must have a working safety kill switch mounted on rear of tractor. It must be mounted within 6" of center rear end, must have a ring that a dog chain hook can be attached & must disable tractor engine & fuel pump when pin is pulled. Example: Trailer breakaway switch. If electric fuel pump, kill switch must cut power.
12. Anti-roll equipment (wheelie bars) must be on tractor. This equipment made of strong rigid mounted metal bars using two 5" min. diameter wheels or two 3" x 3" pads a minimum of 6" apart and extended a minimum of 5" to center behind rear tires, with a maximum of 5" from ground to bottom of pad or wheel's contact point. No part of anti-roll equipment can interfere with sled hook up.

13. Hitch height a maximum of 12" at top of draw bar of hitch plate. Hitch plate opening a minimum of 1 1/2" to provide for hook attachment. Hitch must be stationary in all directions. No point of man made hitch will be forward to the center of the rear axle. Hitch heights and weights are the responsibility of the driver. Periodic checks of these will be made throughout the event. Hitch will be checked for regulation height at scales when weighting in & must be stable in all directions. No floating hitch allowed.
14. Hitch height a maximum of 12" at top of draw bar of hitch plate. Hitch plate opening a minimum of 1 1/2" to provide for hook attachment. Hitch must be stationary in all directions. No point of man made hitch will be forward to the center of the rear axle. Hitch heights and weights are the responsibility of the driver. Periodic checks of these will be made throughout the event. Hitch will be checked for regulation height at scales when weighting in.
15. All weights must be securely fastened. No weights on seat. Front weight boom or weights not to extend over 72" from center of rear axle. No weight bar or parts permitted to extend out over 12" to the side of tractor. (Measured from outer sidewall of rear tires.)
16. No dual wheels, tire chains, studded tires, webbed tires, four wheel drive, or implements to be permitted. Turf and bar tires only. Any wheel drive larger than 1/2" in diameter is limited to a maximum tire size of 9.50 by factory size.
17. Driver must stop tractor immediately upon signal from judge or official
18. *Protest can be made only by a contestant in the same weight class before the next weight class starts. A \$50.00 cash bond with written statement of item protested and a copy of specifications must be presented to a committee member to initiate protest. Protested tractor will be impounded to a specified place for committee to do checking. If protested tractor is legal, bond money goes to tractor owner or driver. If protested tractor is illegal tractor will then be disqualified from pulling and penalized all accumulated points incurred. If contestant refuses to have their tractor checked, they will be disqualified and not permitted to compete. Protested tractor can return to the competition only after item or items are proved to be in compliance with rules. Protestor must be present at time of teardown, owner, driver, or designate is responsible for the teardown and reassembly of protested item.*
19. No moving of spark plug holes.
20. All tractors must have 1/16" steel or 1/8" aluminum sides covering entire engine compartment and driveline.
21. Carb must have stock appearance with up to 1" carb spacer.
22. Pulling order to be determined the day of the pull.
23. When the class starts, registration is done for that class.
24. No starter cart allowed in stock class.
25. Clothing: pants and leather work shoe/boot and helmet.
26. No lending of helmets.
27. Tractor must start/stop under own power. No starter cart-open class only.
28. No mower deck.
29. Must be able to operate with minimum assistance.
30. Must be stock stroke & bore in all classes with the exception of the open class.
31. Limit of 3 minutes on the scale.
32. Hitch & kill switch must be accessible to track assistant.
33. Chain must not touch wheelie bar when tight.
34. No billet head in any class open class only.
35. Any tractor over 4,000 RPM must have steel flywheel.
36. Must have 1/4" bolt, 2" pipe. Over 2" pipe must have two 1/4" bolts crossed within 1" of each other in exhaust pipe.