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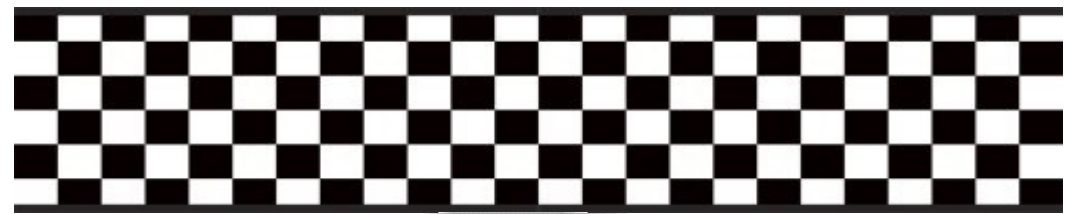


*Any questions or comments,
please contact:*

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www.listiegrove.net



**Rules and Regulations for:
Garden Tractors**

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2020

Pulling Schedule 2020

May

8th	Test and Tune Garden Tractor	5:00 p.m. - 8:00 p.m.
9th	Test and Tune Truck/ Tractor	3:00 p.m. - 7:00 p.m.
16th	Demo Derby	6:00 p.m.
29th	Truck Pull	7:00 p.m.
30th	Tractor Pull	7:00 p.m.

June

12th	Listie Nationals	7:00 p.m.
26th	Thunder In The Hollow I	7:00 p.m.
27th	Garden Tractors	6:00 p.m.

July

10th	Garden @ Chestnut Ridge	7:00 p.m.
17th	Tractor @ Meyersdale	7:00 p.m.
18th	Garden @ Meyersdale	7:00 p.m.
24th	Truck Pull	7:00 p.m.
25th	Tractor Pull	7:00 p.m.
31st	Garden @ Stoystown	7:00 p.m.

August

8th	Garden Tractor	6:00 p.m.
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September

18th	Garden @ Faranda Farm	7:00 p.m.
26th	Thunder In The Hollow II	7:00 p.m.

October

2nd	Tractor Pull	7:00 p.m.
3rd	Truck Pull	6:00 p.m.
9th	Thunder In The Hollow	7:00p.m.
10th	Demo Derby	5:00 p.m.

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

1st place \$30.00
2nd place \$20.00
3rd place \$15.00

First 3 classes must be registered 1/2 hour before start time

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 \$6.00 (unless noted)

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
960-1000 lb. 12hp 14 hp sc Workstock.....	23-16.50x12
1060 lb. & 1080 lb. Big Tire Open.....	26-12.50x12
1060 lb.-1160 lb. 25 hp V Twin Sport Stock.....	26-12.50x12
860 lb - 960 lb Kids Work Stock 14hp.....	23-10.50x12

There will be no powder puff or clipper classes

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.

Kids Class

Work Stock - Hook Fee \$10.00/hook

1. 14 HP
2. Billet cam and crank shaft allowed
3. .330 cam lift
4. .030 over bore
5. 3.25 stroke
6. Stock welded head of recast head, no billet head
7. Any rod length
8. 1" carb with a working choke plate
9. Pump gas only, no alcohol allowed
10. Steel flywheel required
11. 1.38 valve size intake & exhaust
12. Any type of ignition allowed
13. Side shield required
14. 23x10.50x12 tire size
15. Age limit 8-16 years, must be 16 by the first pull of the season
16. 4500 RPM limit +50
17. 860 & 960 weight classes
18. Any tractor pulling in work stock kids class can't pull in any other class
19. All general rules apply
20. Must have a working kill switch

Kids Class

Stock - Hook Fee \$6.00/hook

1. 14 HP
2. No welded cam
3. .324 Cam Lift
4. .030 Over Bore
5. Stock head only, no welded head
6. Stock stroke
7. Stock Carb with a working choke plate
8. Copper head gasket, no more .31 thousand thickness
9. Stock crank shaft
10. Pump gas only, no alcohol
11. Steel Flywheel allowed
12. Stock valve size
13. 23x10.50x12 tire size
14. Age limit 5-14 years, must be 14 by the first pull of the season
15. Ignition system must be stock
16. 3800 RPM limit plus 50
17. 860 & 960 weight classes
18. Three consecutive wins you must jump to work stock kids
19. Any tractor pulling in kids class cannot pull in any other class
20. All general rules apply
21. Must have working kill switch

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. **Must attend 3 pulls throughout the season to be eligible to pull at Thunder In the Hollow.**
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 will 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. 1st 3 classes must be registered 1/2 hour before pull starts.
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 open class unless otherwise stated.
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.
37. **If it is not in the rules or you think it's a gray area, just don't do it. Please call and ask.**

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.

25 HP Sport Stock & Stock Altered

Hook fee \$10.00

1. 44 cubic inch
2. Stock crank
3. Allowed billet rods and flat top pistons
4. Stock coils or Midwest new command coils
5. No crank trigger
6. Mandatory steel flywheel
7. Flattappet cam
8. Stock rockers
9. Stock length valves
10. Downdraft carbs
11. Port and polish to heads
12. OEM intakes
13. No welding to heads
14. Front pulley is allowed
15. 13" hitch height straight up
16. Must have pants, shirts, leather shoes, and helmet
17. All general rules apply
- 18. Stock altered will run handicapped**

960 lb & 1000 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
3. Any type of ignition allowed
4. Stock you can balance, billet cranks and cam shafts allowed
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. 13" hitch height
9. All general rules apply
10. Tire size 23x10.50x12