

## Ontario Vintage Tractor Pullers Association

### Stock class rules (1959 and older):

1. Tire size 4800, 5500, 6500 – 200 square inches max. (Using NATPA chart 14.9-38 max.) unless tractor comes from factory with larger tire size.
2. No cut tires
3. Radial tires are allowed
4. No duals
5. 3 mph top speed in all classes
6. Max 20" drawbar height (18" without wheelie bars), no less than 18" from rear axle center and secure in all directions
7. Max 10% over stock rpm
8. Must have hood, grill, fuel tank and platform that matches that model of tractor
9. Stock engine components or OE replacement parts
10. Stock engine parts without modifications.
11. No MSD type electronic ignition, Pertronix ignition is allowed.
12. No turbos unless factory installed.
13. Pump fuel only, no secondary fuels.
14. No weight frame or weight may extend more than 11 feet forward from centre of rear axle. Up to 50% of the added weight will be allowed behind the rear axle, not extending past the outer radius of the tire. No weights behind rear axle if tractor does not have wheelie bars.
15. No weights on platform unless fastened; at discretion of tech officials.
16. If a stock competitor continually beats all other stock competitors by a significant amount, the officials can order a review of that tractor with the board of directors.
17. Random dyno checks will take place at tech officials and directors discretion. Max 60hp in any class. If over 60hp all points accumulated that day will be forfeited. If unable to provide a dyno check due to a mechanical failure with pto, OVTPA tech committee can take necessary action to inspect for stock OEM components or modifications.
18. All tractors must have fenders.
19. All tractors that compete at more than two pulls must have wheelie bars that support the weight of the tractor (see rule #12 improved for specs)

### Improved rules (1972 and older):

1. 4800, 5500, 6500, 7500, 9500, 10500 no tire size restrictions
2. Helmets mandatory
3. Radial tires allowed
4. No duals
5. Cut tires allowed
6. 9 mph top speed
7. 20" draw bar max, no less than 18" from axle center and secure in all directions
8. Maximum engine rpm 20% over stock rpm of tractor being used or 2750rpm max. whichever comes first, or manufactures specified max. rpm if over 2750rpm

Note 1: Definition of a tractor is; serial # of tractor must match OEM parts of the chassis, including bell housing, transmission housing, rear end housing and axle housings (none of these parts can be used to misrepresent the tractor being used)

Note 2: Tractor must have the same # of cylinders as the model of tractor being used.

9. No automotive engines, agricultural engines only.
10. Engine must be same make as tractor. NO truck engines
11. Engine alterations allowed but must be contained under stock appearing sheet metal
12. Wheelie bars mandatory
  - A) 10 inch above the ground maximum
  - B) The back of the wheelie bar is to extend a minimum of 6 inch behind the outer tire radius
  - C) Pads must be minimum 5x5 and spaced a minimum of 20 inch from outside of each pad and must be able to support the heaviest weight of the tractor.
13. Turbo chargers allowed
14. No weight frame or weight may extend more than 11 feet forward from centre of rear axle. Up to 50% of the added weight will be allowed behind the rear axle, not extending past the outer radius of the tire.
15. No weights on platform

16. Exhaust must point up and away from crowd
17. Hood, grilles, fuel tank must be stock appearing, fenders are mandatory.
18. Aluminum fuel tanks are allowed
19. No secondary fuels
20. 4800, 5500, 6500, 7500 tractors will have no larger than 410cuin turbocharged engine and stock appearing inj. pump

Classic Farm Stock rules (1972 and older):

1. 7500, 8500, 9500, 10500, 11500, and 16000 no tire size restrictions
2. Helmets mandatory
3. Radial tires allowed
4. No duals
5. Cut tires allowed
6. 5mph top speed
7. 20" draw bar max (max. 18" without wheelie bars), no less than 18" from rear axle centre and secure in all directions.
8. Maximum engine rpm 10% over stock rpm of tractor or 2750rpm whichever comes first, or manufactures specified max. rpm if over 2750rpm.
9. No automotive engines, agricultural engines only
10. Engine must be of same make as tractor. NO truck engines
11. Engine must have stock injection pump and engine block; not newer than 1972(beginning year of production run)
12. Turbo chargers allowed
13. No weight frame or weight may extend more than 11 feet forward from center of rear axle. Up to 50% of the added weight will be allowed behind the rear axle, not extending past the outer radius of the tire
14. No weights on platform
15. Exhaust must point up and away from crowd
16. Hood, grille, fuel tank must be stock appearing, fenders are mandatory
17. No secondary fuels
18. **16000 lbs only** - no age limit on tractor, wheelie bars optional, 6mph and 20" drawbar
19. All tractors that compete at more than two pulls must have wheelie bars that support the weight of the tractor (see rule #12 improved class for specs)

## General Rules:

1. No tractors or engines newer than 1972 (beginning year of production run) are permitted.
2. A 200lb grace will be given to allow for margin of error for scales
3. The first place vehicle receives a total of 20 points. Each subsequent placing vehicle will then be awarded one less point. These points are to be calculated by the Secretary of OVTPA. Points go to the pulling vehicle, not the driver. It is the responsibility of the puller to register the vehicle under the owners name
4. Any vehicle that hooks up to the sled and makes a measurable pull (one inch or greater) will receive points for that class.
5. Tie breakers for year end points will be the highest number of wins, seconds, or thirds.
6. Points are added to determine the year end points champion. Year end points champion awards are awarded at the annual banquet.
7. A Track Official (or his appointee) will be in attendance at every OVTPA sanctioned pull. He will have the authority to enforce all rules and to inspect any pulling vehicle at his discretion and convenience.
8. The decision of the Track Official is final and shall not be appealable. This does not prevent the Track official from reconsidering any decision at no liability to himself. Track Officials operate with the full support of the OVTPA Executive and the Association membership
9. The Track Official duties include instructing the flagmen and the people hooking and unhooking the vehicle to the sled as to their duties. Safe procedures are of prime importance.
10. No pulling vehicles are to be left running while unattended by the operator. Operators must be in the seat of the pulling vehicles at all times when the vehicle is running.
11. Puller may have the sled spotted on the starting line wherever he desires. The puller must notify the pull back tractor or sled operator in sufficient

time to have the sled spotted before the sled returns to the starting line from the previous pull. If the proceeding puller moves the sled a measurable amount, the next puller may have the sled relocated prior to his first attempt.

12. The first contestant of each class will be the test puller and at the completion of his or her pull may elect to pull again in third or last position. If a driver elects to do this, their first pull will not be counted. All decision on repulls must be made before the pulling vehicle leaves the track once given the distance of pull. There will be no test pulls in pull offs.
13. All vehicles must be in neutral or park (transmission selector) while being hitched and unhitched. The driver must raise both hands while hooking and unhooking.
14. Pulling vehicles must stop immediately upon signal from the flagman. The signal will be the raising of the red flag by the flagman located alongside the edge of the track on the left hand side of the pulling vehicle. The pull will be considered over when the forward motion of the sled stops.
15. Each contestant will be allowed two attempts to make a measurable pull. An attempt is defined as moving the sled a measurable distance (one inch or farther). If the driver lets off on the throttle before the 100 foot on his first attempt, a second attempt will be granted, even if the vehicle rolls beyond the 100 foot mark. If no attempt is made to back off the throttle a second attempt will not be granted with the exception of pull offs.
16. All pulling vehicles must have working brakes and steering systems without any defects.
17. D" Hitching Device: The diameter of the square or oval hole is a minimum of 3 inches. From the rear point of the hole to the rear point of the hitching device is a maximum of 1 ½" and minimum thickness of ¾" and maximum thickness of 1 ¼". If a clevis is used it must be secured with bolt and nut to prevent spreading of clevis.
18. All weights must be securely fastened on brackets and NOT in the cab (no chains). The weights must not obscure the forward or rear vision of the driver. Weights must not restrict access to the operator station.
19. No weights allowed behind rear axle without wheelie bars.

20. Out of bounds - This is described as any part of the pulling vehicle touching the white boundary line and you will be disqualified.
21. The Officials at the event (promoter, event director and Head Track Official) shall determine if and when an event shall be stopped because of inclement weather or track conditions.
22. If weights or any ballast are lost under green flag you will be disqualified.
23. All vehicles are subject to an inspection. Refusal of an inspection bars the vehicle from pulling until inspected.
24. Drivers must be at least 16 years of age.
25. Entries cannot be added once a sanctioned class has started.
26. A tractor can be entered in no more than two classes. Unless a jackpot class is offered.
27. All pulling vehicles must be weighed prior to or immediately following competition with the driver seated on or in the pulling vehicle. The maximum weight per class includes both the pulling vehicle and the driver.
28. Local puller and or tractor are allowed to pull at two pulls without membership and after that a membership must be purchased or they will not be allowed to pull.
29. To accumulate points drivers must be members of OVTPA. Memberships will be sold at the pull or by contacting the OVTPA Secretary. Local contestants who pull in two pulls or less without a membership will not be calculated in the points and only paid members will accumulate points in order of how they finish in their class.
30. A tractor may only be entered once in each class during a pull.
31. No operating of any equipment under the influence of alcohol or recreational drugs.
32. No riders on tractors
33. The driver has up to the 100ft mark to regulate their speed, if speed horn blows after 100ft mark the run is disqualified.
34. The minimum width of the track must be 30 feet (preferably 35 feet)

35. The pulling track length is 300 feet. A staging area for the sled (and pull back tractor) plus a safety run off area is required (approx 400 feet). Unless shorter track specified by promoter.
36. All spectators must be a minimum of 25 feet back from the edge of the track
37. The classes listed in the rules are the only classes sanctioned by OVTPA. Special permission must be obtained from the OVTPA for any additional classes or variations of classes.
38. The promoter is responsible for arranging for the grounds and all needed equipment for running the pull. Equipment needed for the pull include sled (pull back tractor of no less than 180hp if not self propelled sled) tractor with track grading blade, packer, water trucks, scales, tow vehicles, sound system, lights (if a night pull), fire extinguishers, seating and fencing for crowd control, lime and limer for marking track boundary and prepare track.
39. MFWD tractors cannot have front wheels engaged
40. If you are caught not following rules you will lose all points in all weight classes that day.
41. Tech officials will be checking rpm of each tractor before their first pull and when tractors come off the track at their discretion. RPM must be controlled by a solid stop (not electronic rev limiter).
42. All tractors will be teched prior to their first pull and a "tech approved sticker" will be applied for the season.
43. Exhibition pullers must pay a full membership if pulling at more than two events and must conform to all safety rules for that class.
44. All Stock and Classic tractors that compete at more than two pulls must have mandatory wheelie bars, with the exception of 16000lbs out of field tractors.
45. Once schedule is set and season starts points pulls cannot be added to the schedule. Non-points pulls will be okay to add with majority vote from the board of directors.

46. There will be a head tech committee appointed by the board of directors to oversee the entire rule system. There will be class representatives for each category of classes. Stock antique will have three members chosen from 4500-6500 antique. Classic will have three members chosen from 7500-16000 classic. Improved will have three members chosen from 4500-10500 improved. The individual category reps will be responsible for verifying that each tractor in that division falls inside the rules for those specific classes. If there are any issues they will consult with head tech officials and board to resolve the issue.