

Table of Contents

The Oklahoma Garden Tractors Pulling Association provides this rulebook as a guide. The Board of Directors hope this will make pulling with our club easy, fair and fun for all whom are involved in the sport. If you need information, please contact us by phone, e-mail or write to:

Oklahoma Garden Tractor Pulling Association

P.O. Box 903

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www.okgtpa.com

Membership.....	3
Insurance	3
Eligibility of Drivers	4
Eligibility of Tractors	5
Drawbar Design	5
Wheelie Bar Design.....	6
Kill Switch Design.....	7
Sign-in	7
Tires.....	8
Points System.....	9
Fees & Payback.....	10
Weights and Weighing.....	11
Fuels	12
Hookin' and Pullin'.....	13
Class Rules	
Class 1 Stock	15
Class 2 Jr. Stock.....	15
Class 3 Modified	16
Class 4 Super Modified	17
Class 5 650 Motorcycle.....	17
Class 6 1200 Motorcycle.....	18
Class 7 165 Mini-Rod 4-cyl Auto.....	19
Class 9 Hot Rod 6-cyl Auto.....	20
Class 10 Super-Rod 8-cyl Auto.....	20
Track Rules.....	21
General Event Rules	22

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Flagging	Volunteer Sign-in Sheet
Measurement	Secretary
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Safety	Jerry Doak, Bud Ross, Charlie Martin & Brian Arndt
Sled	Jerry Doak, Brian Arndt & Dale Jones & Board Members
Hook & Rake	Volunteer Sign-in Sheet

Membership

Annual Membership in the OKGTPA consists of paying membership dues. The following guidelines for paying dues are as follows:

Single \$15

Family \$25

Family membership consists of family under same roof, with the exclusion of university organizations.

One Event Membership \$5.00 per event or full membership

◆ Must be a FULL paid member and participated in at least 3 Pulls to vote

Association Insurance

OKGTPA is insured through:

Chris-Leef General Agency, Inc.
P.O. Box 3747
Shawnee Mission, KS 66203

A complete copy of our policy can be viewed at any event sponsored by OKGTPA. Our Insurance provides \$1,000,000 liability coverage.

Eligibility of Drivers

1. Age Requirements: Minimum Maximum

Class 1 Stock	8	-
Class 2 Jr. Stock	8	14
Class 3 Modified	8	-
Class 4 Super Modified	8	-
Class 5 650 Motorcycle	14	-
Class 6 1200 Motorcycle	14	-
Class 7 165 Mini-rod 4-cyl	16	-
Class 8 230 Mini-rod 4-cyl	16	-
Class 9 Hot-Rod 6-cyl	16	-
Class 10 Super-rod 8-cyl	16	-

- All Drivers must wear a D.O.T. approved helmet with chin-strap properly fastened.
- All drivers must wear a firesuit or clothing, which is labeled "Fire Resistant" or "Fire Retardant" on original manufacturer's label. Clothing must be fully fastened to protect the driver.

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4. ABSOLUTLY NO ALCOHOLIC BEVERAGES ALLOWED AT ANY PULL for club members until pay out has been done.!!!

**In the Pits
On Anyone's Breath**

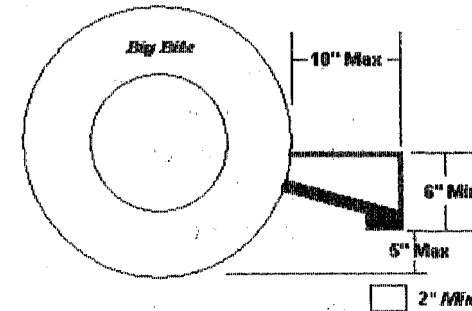
◆ Indications will result in Disciplinary Action

Eligibility of Tractors

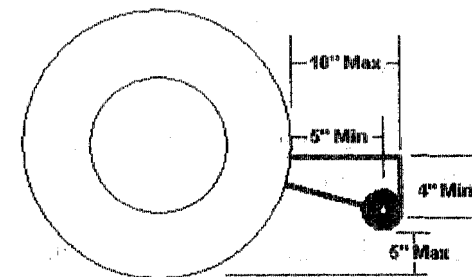
1. All tractors must pass an annual safety inspection that will be conducted at the first pull or the first event for that tractor. No safety inspection shall be done on your own tractor. All inspections must be done by assigned safety personal. See page 2 for list of Safety Committee.
2. All approved tractors will be fitted with a Safety decal placed in a highly visible area at the rear of the tractor.
3. NO 4-wheel drive tractors permitted.
4. Drawbar design:
 - Shall be designed with a minimum 1 ½" diameter hole.
 - Shall be a minimum of ¾ " of material between hole and end of hitch
 - Shall not exceed 13" above ground
 - Shall not extend beyond rear tire plane
 - Shall be stationary in all movement
 - Minimum Thickness 3/8 "
 - Must be Parallel to the Ground
5. No part on the tractor is allowed to come in contact with pull chain between hook and the pan.
6. Tractors must have reverse gear with the exception of Class 4, 5 & 6.
7. Tractor must have working brake.
8. All tractors must be equipped with a "Dead Man" throttle with the idle at rear most position.
9. Tractor must be equipped with wheelie bars. Wheelie bars must support weight of tractor.

Wheelie bar / Bumper Design:

- Shall consist of 2 separate supports, one on each side of tractor.
 - Device can either be designed for wheel or skid plate
 - Wheels must a minimum of 4" in diameter and 1" wide.
 - Skid plate contact surface must be a minimum of 6 in² (square inches)
 - Distance from rear of tractor tire to center of support wheel or rear of skid plate shall be no less than 5"
 - Distance from ground to bottom of support wheel or skid plate shall not exceed 5"
 - Bumper Bars shall be designed as shown in the following figures.



Skid Plate Design



Wheel Design

10. Tractor Dimensions

Tractor width shall not exceed 54" and shall not exceed 8' in length. Length shall be measured from center of rear axle to the front of the tractor or weights.

11. Shields

- All moving parts shall be shielded (i.e. pulleys, sprockets, chains, belts)
- All tractors must have side shields on each side of engine with exception of motorcycle
 - Minimum thickness 1/16" steel, 0.090 Aluminum
 - Must extend from bottom of block to 4 ½ above crankshaft centerline.
 - Shall extend full length of block
 - Must be securely fastened at top and bottom. Cannot be secured to the side of the block itself. Must be fastened to the frame or other structural member.

12. Exhaust

- Shall be designed to discharge vertically
- Shall be at least 12" above exhaust port
- Shall be within +/- 10° off a vertical plane
- Stock exhaust systems are excluded

13. Sign-in

All tractors must be signed in 30 minutes before pull starts. STRICTLY ENFORCED!!!

14. Kill Switch

All tractors must have an operating kill device in the event the tractor breaks away from the sled or the sled operator sees an unsafe condition.

The kill device must be designed and positioned as follows:

- Shall be positioned above hitch at least 6"
- Shall be within 4" of center of hitch
- Must be designed to provide easy hook-up with one hand.
- Shall be designed to kill all electrical components (i.e. Ignition, fuel pump(s) etc.)
- Must have 1 ½" minimum solid ring attached to kill switch

15. Fire Extinguisher

Tractor must be equipped with a fully charged, functional fire extinguisher. Extinguisher must have a gage and within easy reach of the driver. (Minimum 1 ½ lb. Dry chemical or equivalent)

16. Tires

- Must be of rubber type
- All power must be transmitted through tires
- No dual tires
- No tire chains
- No paddle tires
- Tires can be modified to increase BITE!

17. 3" numbers readable from 50 feet on both sides near front of tractor.

Points System

1. Points will be awarded at all OKGTPA sponsored pulls where a hook fee is collected.
2. Points will be rewarded for each class and each weight division.
3. Year-end winner(s) will be awarded in each class. Awards will be given at the annual banquet.
4. Points will be awarded as follows:
 - 1st place.....30
 - 2nd place.....29
 - 3rd place28
 - 4th place.....27
 - etc..... etc
 - 15th place.....16
 - 16th and below ...15
5. Disqualified tractors will drop to last place. If the tractor is disqualified in the pull off, it will fall to last place in the pull off.
6. All points **remain** with the tractor, **not** the driver

OKGTPA Fees & Payback

Membership
(per year)

One Time Event \$5
Single \$15
Family \$25

Insurance Fee
(per year)

One Time Event \$10
\$25.00 1 Tractor
\$40.00 2 or More

Hook Fee
(per weight class)

\$10.00

NOTE: Membership and Insurance Fees due at 1st pull attended.
Fees remain in effect throughout the entire season.
(Not reduced as the end of the season approaches)

Hook Fee Payback

80% Payback for each weight class

Payback
Top half of class

Weights and Weighing

1. All tractors **must** pull across scales before hooking to sled. A member of the Weight Committee will monitor Scales.
2. No weight allowance shall be given. Scales break at 1 lb.
3. Scales will be Certified every year
4. Pullers will be responsible for their weight and weight classes
5. Anything, including parts, that fall off while tractor is hooked to sled will disqualify tractor. 2010
6. Weights shall be securely fastened.
7. No weights on hood or in seat!
8. Nothing but wheelie bars shall extend beyond the vertical rear tire plane. 2010
9. Weight Classes are as follows:

LIGHTWEIGHT

2010

Class 1	Stock	1000lb.
Class 2	Jr. Stock	950lb.
Class 3	Modified	1000lb.
Class 4	Super Modified	1050lb.
Class 5	650 Motorcycle.....	1100lb.
Class 6	1200 Motorcycle.....	1200lb.
Class 7	165 Mini-rod 4-cyl	1400lb.
Class 9	Hot Rod 6-cyl	1400lb.
Class 10	Super Rod 8-cyl	1500lb.

HEAVYWEIGHT

Class 1	Stock	1050lb.
Class 2	Jr. Stock	1000lb.
Class 3	Modified	1100lb.
Class 4	Super Modified	1050lb.
Class 5	650 Motorcycle.....	1100lb.
Class 6	1200 Motorcycle.....	1400lb.
Class 7	165 Mini-rod 4-cyl.....	1450lb.
Class 8	230 Mini-rod 4-cyl	1450lb.
Class 9	Hot Rod 6-cyl	1500lb.
Class 10	Super Rod 8-cyl	1600lb.

Fuels

1. The following fuels are approved for use:
 - All commercial pump fuel
 - All racing fuel
 - #1 or #2 diesel fuel
 - Octane boost
 - Methanol
2. NO NITRO-METHANE
3. NO COMPRESSED GAS

Hookin' and Pullin'

1. The first puller of each class or after a sled change has the option to accept or reject the first pull provided the tractor stays in bounds. If the driver decides to reject the first pull he or she must notify the track crew before leaving the track. If the pull is rejected the driver goes to the back of class.
2. All pulls must start with a tight hitch. NO UNNECESSARY JERKING WILL BE ALLOWED!
3. Drivers will be allowed two (2) attempts to pull the sled; provided the sled doesn't cross the 50' line or the tractor goes out of bounds on the first attempt. If the sled crosses the line it will be recorded. 2010
4. Driver must have at least one hand on steering wheel at all times.
5. Driver must remain in seat at all times. (NO leaning over the hood etc.)
6. Each tractor can only pull 2 times per event except for pull off (Jr. Stock to Stock allowed) but only with a different driver. (there cannot be a JR. in Stock class)
7. Tractors with functional problems will be given 5 minutes to hook to the sled or have the option to drop to end of the class.
8. The sled operator shall be responsible for notifying the next puller and record keeper if a sled change has occurred. Again the first puller, after the sled change, will have the option to accept or reject provided the tractor stays in bounds.
9. Drivers MUST operate tractors in a safe manner at all times, especially approaching and leaving the track.

10. **Caution to All Drivers/Members:** All Drivers/Members Shall conduct themselves in a sportsmanlike manner. Unsportsmanlike behavior includes: arguing and unsafe behavior. Board Members will give one chance for unsportsmanlike conduct and if it continues, that driver will not be allowed to pull in any of the pulls the rest of the year. 2010
11. Classes will be pulled in the following order:

**Class 1
Class 1 pull-off**

**Class 2
Class 2 pull-off**

**Class 3
Class 3 pull-off**

**Class 4
Class 4 pull-off**

**Class 5
Class 6
Class 7
Class 9
Class 10**

**Class 5 pull-off
Class 6 pull-off
Class 7 pull-off
Class 9 pull-off
Class 10 pull-off**

This order will allow a cool down period for larger tractors

Class Rules

Class 1 Stock

1. Engine may be 1 or 2 cylinders with original carburetion, not exceeding 14 HP from the OEM.
2. 26 x 12 x12 Tires Maximum
3. Fuel: 112 Octane or less 2010
or Diesel
4. No valve, camshaft, head changes or modifications 2010
5. NO Modifications **EXCEPT:** 2010
 - Tires
 - Wheelie / Bumper Bars
 - Kill Switch
 - 13" Hitch Height
 - Add clutch strength and spring tension on belts
 - Locked or Unlocked Rear-End

Class 2 Jr. Stock

2010

1. Rules same as Class 1 Stock.
2. 8 – 14 years old only.

Class3 Modified

1. Engines may be 1 or 2 cylinders with original carburetion, not exceeding 20 HP from the OEM.
2. Cylinder must not exceed 0.030 over original bore diameter.
3. Stroke must meet OEM spec for that engine
4. No Valve, Camshaft, Head changes or modifications allowed
5. Only internal modification for increased strength allowed
6. Exhaust may be modified
7. Engines may be changed
8. Engine rpm may be modified
9. All tractors must be naturally aspirated
10. Tractor must have rear end of a lawn and garden type.
11. Gear ratio changes allowed.
12. Clutch changes or modification allowed.
13. Rear-ends may be locked.
14. Rear-end modifications allowed for increase strength ONLY!
15. Tractor must use stock frame, only modification for engine change allowed.
16. Must have on-board starting system
17. Maximum tire size: 26x12x12

***Class 4
Super Modified***

1. Engine block shall not exceed 20 HP OEM
2. Maximum displacement 50 in³ (cubic inches)

2010

3. All other modifications allowed
4. Engine must be naturally aspirated
5. Transmission and rear-end shall be lawn and garden type
6. Frame changes are allowed
7. Maximum tire size: 26x12x12

***Class 5
650 Motorcycles***

1. Engine block shall not exceed 650 cc from OEM
2. Modifications to carbs ONLY
3. Max Tire Size 26x12x12
4. Otherwise same as Class 6 rules.

***Class 6
1200 Motorcycle***

1. Engine block shall not exceed 1200 cc from OEM
2. All other modifications allowed
3. Engine shall not exceed 4 cylinders
4. Tractor must have stable fenders over rear tires, covering at least 6" of tire width
5. Shall be equipped with a minimum 3/8" cable securely attached to differential housing or frame, extending around hitch point so that it lies within sled hook
6. Turbochargers ONLY allowed
7. Max tire size 26 x12x12

Class 7
165 Mini-Rod 4-cyl

1. Homemade type tractors are permitted
2. Maximum Automotive or Marine OEM engine Specifications:
 - Engine Shall not exceed 165 in³ (After Modifications)
 - 4 Cylinders
3. All other modifications allowed.
4. Tractors must have safety shields in place. All tractors with flywheels must have AHRA, NHRA or SEMA approved housing or the housing must be shielded 360° with ¼” steel
5. All drive-train connections must be shielded in like manner with ¼” minimum aluminum
6. All automatic transmissions shall have AHRA, NHRA or SEMA approved scatter blanket or scatter shield or be shielded same as non-approved flywheel housing
7. All harmonic balancers shall be shielded 360° with minimum ¼” aluminum. Inside diameter of shield shall not exceed 2” over the outside diameter of balancer. Provisions, such as tabs, bars, expanded metal, must be used to contain balancer inside shield.
8. All tractors must have stable fenders that cover at least 6” of tire width.
9. All tractors shall have a minimum 3/8” cable securely fastened to the differential housing or frame, extending around hitch so that it lies within hook.
10. Maximum tire size: 26x12x12
11. All automatic transmission's must have reverse lockout.

Class 9
Super-Rod 6-cyl

Rules for this class are same as Class 7 with the following exceptions.

1. Engine must be Automotive or Marine OEM block not to exceed 6 cylinders
2. All other modifications allowed
3. Original factory turbo allowed

Class 10
Hot-Rod 8-cyl

Rules for this class are the same as Class 7 with the following exceptions

1. Engine must be Automotive or Marine OEM block not to exceed 8 cylinders
2. All other modifications allowed
3. No turbochargers or superchargers

Track Rules

1. Track will be 20' X 200' providing space allows.
2. Chalk on tractor tire(s), or touchdown beyond chalk line boundary, will result in disqualification. The first Puller does **NOT** get an option to re-pull. The only exception is in a pull-off, and then that tractor falls to last position in the pull-off.
3. Track officials will be appointed by Track committee.
4. Sled operator will make all decisions on sled after informing the secretary. 2010
5. Sled gears will be changed if First 2 tractors FULL PULL.
6. Monitor measurement determines placement.
7. Decision for open gate will be made at drivers meeting.

General Event Rules

1. Protest and Legal Complaint fee \$100 deposit
2. Fee must be given to secretary before end of next class.
3. In the event of a Mechanical Protest, the protested tractor shall be secured until inspected after the pull. There will be an area designated for protested tractors to be parked. No work is to be done to tractor, without board approval, other than preparing for next pull (pull off or heavy weight) when necessary. If the tractor leaves this area, other than to pull, or is tampered with, it will be considered illegal (failed inspection). If the tractor fails to, the deposit will be refunded to the person making the protest. **ALL POINTS AND PRIZE MONEY, FOR BOTH WEIGHT CLASSES WILL BE FORFEITED.** There will be NO refunds of entry fees.

2010

Board of Directors will designate a person or persons as they see fit to perform inspections and all Directors that are present shall attend the inspection. Owner/Driver will be responsible for teardown and reassembly, but no work will be performed at inspection until approved by Board of Directors.

No persons other than Owner/Driver, Inspector(s), and Directors will be present at inspection. Mechanical Protest Inspection may include complete teardown of engine and/or transaxle. If a tractor is protested and fails inspection at 2 pulls in 1 season, that tractor will be suspended for 2 additional pulls. This will include next season if this happens at the end of the present season. Repeated infractions will result in permanent suspension of driver/owner - Person responsible for the tractor. This will be determined by Club vote. If tractor passes inspection, the money said will be forfeited to the tractor owner and points and prize money will be awarded as usual.

4. In the event of a Legal Complaint, the event will be halted until complaint is resolved.

2010

- ◆ If ruled in favor of protestor, \$100 deposit is refunded
- ◆ If ruled against protestor \$100 deposit is forfeited
- ◆ Board of Directors will make decision if not pulling in that class

5. All participants, (i.e. Track help, rakers, people hooking tractors etc.) MUST have a signed Liability Release form on file.

6. **ABSOLUTLY NO ALCOHOLIC BEVERAGES, OR INDICATIONS OF, ALLOWED AT ANY PULL!!!**

- ◆ **This applies to anybody at the pull. Of course we can't control spectators, but we can control our area.**
- ◆ **If an OKGTPA member, Indications will result in disciplinary action.**
- ◆ **Anyone else will be requested to leave the Pit Area and sit in the stands, even if they are part of a Pit Crew or friend.**
- ◆ **Our Insurance will not cover alcoholic beverages.**