

**EAST TENNESSEE ANTIQUE TRACTOR  
ASSOCIATION,  
INCORPORATED**

**2007 RULES (Antique/Classic, Open and Braggin' Rights Classes)**

1. Antique/Classic classes allow tractors models from 1900 -1959. Open gear classes allow from 1900 -1959. The decision committee will decide any questionable age of tractor.
2. Tractors must have stock engine, frames, transmission, rear end and axle housings or Manufacturers replacement. Stock heads and their replacements are to remain unchanged, on outside appearance. Enhanced electrical systems permitted in all classes. Maximum tire size 18.4 x 38, no rim width. Top cut only, no radial tires allowed in the antique/classic classes.
3. No (7) bolt main blocks in Oliver's; no (12) port heads; no (99) heads. AC - WC -WD45 can use D-17 engine; IH-H, 350; M-450, JD - A-B-G can use power blocks. If your tractor has one of these engines you have to run RPM's the make of tractor that it is in. Dual exhaust not allowed. Tractors must use pump gas. Diesels allowed. No automotive head on any tractors.
4. Add on weights allowed. Weights must not extend rearward beyond rear tires and cannot be more than 11 feet from the center of the rear axle to the furthest point forward. Any part falling off of the tractor after being hooked and until the tractor is unhooked will result in disqualification.
5. RPM's allowed will be determined by Division II & III NATPA Pulling Rules test chart. Any tractor not listed will use manufacturer's data. Maximum allowance 10% RPM's over stock rating. Tractors subject to RPM check at any time. Serial numbers must be intact and not tampered with.
6. **Every person taking part in the pull ( both regular and one-day members ) must sign the insurance release form in addition to the sign up form in order to be allowed to pull.** When you sign up you will be given a sticker for your tractor which will state the class, weight and placement for that class line-up. When that class is called there will be a box drawn for the next puller to hook to the sled. When sled passes, be ready to back into the sled for hook-up. Next tractor gets in box and be prepared to do likewise and so on. You will be disqualified if you are not lined up and there is no technical or medical reason as to why.

7. All tractors can pull in any gear, but have to stay in same gear through pull, shifting of TA's not allowed. All tractors must have suitable clevis or draw bar ring for sled hookup. No trailer balls. All tractors must start with tight chain. All tractors must have workable brakes. No one is to be on the track except pullers and officials.
8. Operator must remain seated during the pull and must have complete control of tractor at all times. Each tractor may be entered only once per class. Each tractor may only pull in two classes with the exception of Braggin' Rights class. Antique/Classics can pull in Open gear classes as long as the rules of the class are not violated. For example, Antique/Classic tractors would have to have a scatter blanket to pull in Open Gear class. Open gear classes can *only* pull in open gear and braggin' rights classes.
9. During each pull, driver will be allowed two consecutive attempts to make a measurable pull of 50 feet. **Tractors must stay in boundaries during the pull or it will be stopped and measured at the point of the tractor going out of bounds.** Antique/Classic and Braggin' Rights class tractors cannot exceed 4.0 MPH past a 100 foot pull distance. Tractor will be stopped and measured if exceeds 4.0 MPH past the 100 foot marker. All tractors must have a working safety kill switch, first time pullers will be advised and will not be allowed to pull at the next attended pull if a safety kill switch is not applied to the tractor.
10. All tractors must have wheelie bars to pull. First time pullers whose tractors do not have wheelie bars - if front tractor tires come off the ground more than 20 inches you will be stopped and measured and must have wheelie bars by next pull or you will not be allowed to pull.
11. All drivers under the age of 18 must have parent or guardian's written consent to pull.
12. If the first puller in the class makes a full pull, the sled will be adjusted and the class will start over. Puller has the option of pulling first or later in the class.
13. Must have a minimum drawbar of 18 inches in length from center of rear axle to point of hook horizontally, stationary in all directions and maximum height of 20 inches from point of hook to the ground. No part of draw bar may extend rearward beyond point of hook.

14. Members must pay dues by first pull to be allowed in point standings. Members must give membership number when they register their tractors in order to qualify for points. Membership fee is \$25.00 for current-year membership. Members will pay \$5.00 for each hook per tractor. Non-regular members will pay \$5.00 for each hook plus \$10.00 one-time one-day membership to ETATA.
15. Club officials, with all decisions final, will govern the contest. Officials have the right to stop any tractor and disqualify it, if it is not being operated in a safe manner.
16. After pull is completed driver is to pull tractor across scales, scale official to monitor weight of tractor with driver and not to exceed the weight class limit maximum hitch height of 20 inches from point of hook to ground. The official will pass or disqualify tractor, notifying secretary if disqualified.
17. ETATA member will receive 5 points if disqualified for any reason. If pull rains out and pull is one-half done, (i.e. half of classes), members, which have already signed up, will receive 5 points for unpulled classes and the pull will be complete. If rained out before the pull is one-half done, complete pull will begin again, in total, on rain date. Members that had paid at rained out pull will not have to pay again on rain date.
18. Pull will be as follows: 3000, 4000, 5000, 6000, 7000, 3500, 4500, 5500, 6500, 7500, 8500 \*NEXT PULL\*7500, 6500, 5500, 4500, 3500, 7000, 6000, 5000, 4000, 3000, 8500. Braggin' Rights class 8500 will pull last at every pull.
19. **Open Gear classes** requires a scatter blanket and MUST ABIDE BY THE Division V Rules. **All open gear tractors will be allowed 30% over stock RPM allowance, not to exceed 3000 RPM and will be checked for 3000 RPM maximum, all open gear tractors must pull side shields for RPM check.**
20. **YOU WILL BE TERMINATED FROM PULLS** if you are found to be under the influence of alcohol or drugs.
21. **All PROTESTS** will be subject to a \$20.00 fee presented to the decision committee. In addition, when a protest is called, both the protester and driver being protested will be subjected to a check of the rule or rules in question with the protester being checked first. A refund will be given to the protestor if he is successful in the decision. Otherwise, fee is non-refundable.
22. All rules for the year are set at the annual meetings. **No rules will be changed during the year** unless it involves a safety issue.

**Division V NATPA Pulling Rules**  
**Effective until 4/08**

**Open Gear Only Tractors 1900- 1959:**

1. **General Rules** – See general rules that apply to all tractors.
2. **Age:** Drivers must be 16 years of age or older. Those under 18 years of age must have written parental/guardian permission.
3. **Safety:** All tractors must have a working safety kill switch. Ladder bars, wide front ends, and use of rev limiters is highly recommend. All Div V tractors will have a 3/8 inch steel plate over the flywheel and clutch housing or a an approved scatter safety blanket may be used. Steel flywheels are highly recommended. (This change was mandated by the safety committee on 7/30/03.)
4. **Draw Bar:** Draw bar must not exceed 20 inches in height or be less than 18 inches from center of axle to hooking point. No part of draw bar may extend rearward beyond point of hook. Draw bars must be stationary in all directions. No clevises. Top of hitch adjuster cannot be above center line of axle or hub. (This wording add as per safety committee on 7/30/03)
5. **Weights:** Weights must not extend rearward beyond rear tires and cannot be more than 11 feet from the center of the rear axle to the furthest point forward.
6. **Tires & Rims:** Tire size maximum 18.4 X 38. Any rim width. No radial tires. No steel lug wheels. Two wheel drive only. No duals. Any cut allowed on tires.
7. **RPM's:** RPM's allowed will be determined by the NATPA RPM chart. Any tractor not listed will use manufacturers date. A maximum of 30% over stock RPM's will be permitted for each make and model of tractor. No tractor in Division V will be allowed over 3000 RPM's. Specifically, IH 660 will be allowed to run over 2575 RPM's only if it has the 460-560-660 series agricultural block and head built prior to 1964 and the 660 external planetary axles. Side shields are highly recommended. Enhanced electrical systems permitted in all classes. Rev limiters are allowed. All tractors must have a positive throttle stop with fully operational governor.
8. **Speed:** Any gear, any speed. Shifting of TA's allowed. The 50' marker will also be used as the mark to stop the tractor if driver wishes to restart pull.
9. **Engine:** Tractors must be naturally aspirated. No turbos or blowers - except two stroke GM diesels.
10. Tractors must have stock frame, transmission, rear ends and axle housing. Front axles must be safe, sturdy and similar to stock with a stock wheel base. Crank cases must bolt to transmission in a stock appearing manner, be of the same manufacturer as the original crank case, must be the same length as the original crank case and be the same number of cylinders as the original make and model of the tractor. Heads, blocks (jugs), manifolds must be of the same manufacturer as the crank case or that of a recognized replacement manufacturer.
11. Any updraft agricultural type carburetor will be allowed. Diesels must have the injection pump in the stock location. Diesel tractors may be converted to gas as long as they use gas heads

and comply with all the other Division V rules.

12. Any integral plates, girdles or reinforcement devices that enhance the engine rigidity and improve safety will be allowed. Deck plates can be no thicker than 1" material; girdles can be no thicker than 1" material; spacer plates can be no thicker than 2" combined.

13. All Div. V tractors will be equipped with a dead man throttle.

14. All Div. V tractors must have fenders. Fenders must be as high as the tallest part of the rear tire and must support the weight of the driver. There will be a 50 pound weight allowance for fenders

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**WEIGHT CLASSES (Includes Driver, NO additional weight allowance)**

**ANTIQUÉ/CLASSIC**

**4 MPH  
(1900-1959)**

**3000**

**3500**

**4000**

**4500**

**5000**

**5500**

**6000**

**6500**

**7000**

**7500**

**OPEN GEAR**

**12 MPH  
(1900-1959)**

**4000**

**4500**

**5000**

**5500**

**6000**

**6500**

**BRAGGIN' RIGHTS**

**4 MPH  
(any make, model & Year)**

**8500**

**Turbo Class**

**8MPH**

**(any make, model& year)**

**4850**

**6250**