

Union Thresherman, Incorporated

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Website: www.symcoutc.com



Revised 03/29/2022

Symco Union Thresherman's Antique Tractor Pulling Rules

Classes: For Spring and Thresheree Classes visit our web site: www.symcoutc.com

**Scales open 7 - 8:45 am. Pull starts 9:00 am. Hook fee pre-registration \$20 per hook, day of pull \$25 per hook.

Pure Stock Antique I – 1938 or older

Improved – 1960 or older

Pure Stock Antique II – 1939 – 1957

Classic – 1960 or older

Modified - 1960 or older

One Pull Allowed per Tractor in Each Class

General Rules

- 1. Judges have the right to inspect under hoods and curtains, anyone that does not comply, he/she will be disqualified
- 2. Any puller must operate tractor in a safe manner on and off the track at all times (MUST SUPPLY YOUR OWN CLEVIS)
- 3. Anyone tampering with another tractor will be disqualified
- 4. Driver must remain on seat with one hand on steering wheel, no jumping or bouncing, but leaning will be allowed
- 5. No crawlers, tire chains or duals
- 6. Steel Wheels will pull last in class and one set of extension rims allowed
- 7. Rigid draw bar must not exceed 20 inches in height or be closer than 18 inches to center of axle (except pure stock)
- 8. Tractors must stop if flagged
- 9. Tractors without wheelie bars will follow the track judge's rules for height and must be kept under control. If not you will be stopped and measurement will be taken at that point
- 10. Any tractor violating track boundaries or anything falls off tractor before pin is pulled you will be disqualified
- 11. Any driver 12 to 17 years old must have parent's signature and Tractor Safety Class. Drivers must be at least 16 years of age to go over 4 MPH. NO EXCEPTIONS
- 12. Engine will be controlled by throttle lever with positive stop only. No vise grips, strings, wires or foot feet allowed
- 13. No using torque amplifiers, or shifts on the go
- 14. Add on weights not exceed 24" ahead of the front castings, or 24" behind center of rear axle, or beyond original platform. Weights must not interfere with hooking the tractor (pure stock tractors wheel weights only see pure stock rules on weights)
- 15. No all-thread (ready rod) to extend 2" past outer most wheel weight
- 16. ONE PULL PER TRACTOR! (Thresheree Only)
- 17. Any disqualifications, there will be no refunds
- 18. TRACK JUDGES RULING IS FINAL ON ALL AREAS OF DISPUTE NOT COVERED IN THESE RULES! Any belligerent behavior will result in IMMEDIATE DISQUALIFICATION.
- 19. All tires must have original molded size on tire casing.

PURE STOCK

- 1. Engine: stock block, head, manifold, carb, no add on parts not in original parts book, no electric ignitions, (under cap Petronix ok) stock coil only, stock hp and rpms. **Tractors may be put on Dyno and must have working PTO.**
- 2. Check Tire Chart for tire sizes Tire Size must be on tire
- 3. Original hitches and drawbars, pulling eyes are allowed (no clevis with spacers, or bent-up drawbars) Hook point must be 13" -14" from end of PTO, or no closer than 30" from center of axle, allowances will be made on certain models
- 4. Tractors must have stock appearance

- 5. No cut or sharpened tires
- 6. Must have original air cleaner and hooked up
- 7. WHEEL WEIGHTS ONLY Any style weight allowed, but must rotate with the wheel
- 8. ANY TRACTORS MAY BE DYNO'ED AND RPM LIMITS WILL BE ENFORCED!!!
- 9. Speed limit will be 3.0 mph
- 10. Any complaint about someone else's tractor not meeting specs, YOUR tractor will be checked first.
- 11. Engine speed must be controlled by the throttle lever and a functional stock governor only. No strings, wires, or foot feeds allowed
- 12. Heavier tractors (je. g, m, 88, u molines, etc.,) not allowed below 5000#

CLASSIC

- 1. Engine; Stock block, head, manifold, no add on parts not in original parts book, no electronic ignitions (under the cap Petronix ok), any aftermarket air cleaner allowed
- 2. 10% over on horsepower and rpm will be allowed, **ANY TRACTORS MAY BE DYNO'ED AND RPM LIMITS WILL BE ENFORCED!!!**
- 3. Adjustable pulling style hitches will be allowed no higher than 20" and no closer than 18" to center of rear axle
- 4. Tractor must have stock appearance
- 5. Check Tire Size Chart
- 6. No cut or sharpened tires
- 7. Hang-on weights will be allowed
- 8. Engine speed must be controlled by the throttle lever and a functional stock governor only. No strings, wires, or foot feeds allowed.
- 9. Speed limit will be 3.5 mph

IMPROVED

- 1. Engine: STOCK BLOCK, tractor carb, original transmission, rear end, sheet metal etc.
- 2. No Front cut tires Check Tire Size Chart
- 3. Wheelie bars, kill switches and fenders are MANDATORY
- 4. RMP's over 20% must have safety equipment (Safety blanket, scatter shields, steel flywheel, side shields, etc.) Deadman throttle recommended
- 5. Speed limit will be 4 MPH

MODIFIED

- 1. Engine: Must run stock, transmission, rear end, sheet metal etc., 7 main Oliver blocks, IHRD, or MM 800 will be allowed in open class only
- 2. Any cut tires allowed Check Tire Size Chart
- 3. Wheelie bars, kill switches and fenders are MANDATORY!!
- 4. Modified tractors can not pull in improved classes
- 5. RPM's over 20% must have safety equipment. (Safety blanket, scatter shields, steel flywheel, side shields, etc.) Deadman throttle recommended
- 6. All side shields must be able to be removed, or opened upon officials request for inspection, or competitor will be DQ's Gas, LP, Diesel only No Alcohol
- 7. Must be naturally aspirated, NO injection of any kind
- 8. Speed limit will be 7 mph for Thresheree only. (No pace classes with enough interest at Spring Pull only)

RULES SUBJECT TO CHANGE WITHOUT PRIOR NOTICE OR POSTING