

# Division III NATPA Pulling Rules

*Begins 04/2016 Effective until 04/2019*

## **Tractors 1959 and older or production models that started in 1959**

**Classes: \*3250, 3500, 3750, 4000, 4250, 4500, 5000, 5500, 6000, 6500, 7500 and 8500 lbs.**

1. **GENERAL RULES** - See general rules that apply to all tractors.
2. **AGE** - Drivers must be 14 years of age or older. Those under 18 years of age must have written parental/guardian permission.
3. **DRAW BAR** - Draw bars must not exceed 20 inches in height or be less than 18 inches from center of axle to hooking point.
4. **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.
5. **TIRES/RIMS** - Maximum tire size - 18.4 X 38; any rim width. Two wheel drive type only. Any cut allowed on tires.
6. **RPM's** - A maximum of 20% over stock rpm will be permitted. Rpm's allowed will be determined by the NATPA RPM Chart. Any tractor not listed will use manufacturer's data.
7. **SPEED** - Any Gear, Speed Limit is 4 MPH. No shifting of TA's or gears. One beep after flag/cone will result in disqualification. The marker for Div. III speed will also be used as the mark to stop the tractor if driver wishes to restart pull.
8. **CHASSIS** - Tractor must have the stock engine, frames, transmission, rear end and axle housings or manufacturer's replacement for that make and model of tractor being pulled.
9. **MOTOR/ENGINE** - Stock heads and their replacements are to remain unchanged in outside appearance. Oliver 88/Su88/880 models only are allowed - (7) main blocks; (12) port heads & blocks 1600 - 1800 series. Waukesha 1100/GK series Heads. AC - WC/WD/WD45 can use D-17 engine; IH/Farmall - H, SH, 300, 350; M, SM, SMTA, 400, 450 engines. JD -A/B/G/50/60/70 can use TSC Power Blocks. No M-M 800 or 800 HD heads or blocks allowed. The taller M-M "G" & 605 blocks are allowed on all M-M models. Dual exhaust not allowed except after stock manifold. Heads that bolt on without modification from the same manufacture with the same length and width and the same number of cylinders is allowed if not stated above.
10. **ELECTRICAL SYSTEM** - Enhanced electrical systems permitted in all classes. Rev limiters are allowed.
11. **CARBURETOR** - Replacement carburetors with no modification of carburetor or manifold. Overhang of carburetor to manifold is not allowed. Only stock appearing manifolds are allowed. Two barrel carburetors, heads and manifolds allowed for all John Deere Series tractors.
12. **GIRDLE/DECK PLATE** - No increased height in any tractors (deck plates, shims, girdles) except for stock gasket (see M-M "G" & 605 blocks in #10).
13. **TRACTOR WEIGHT CLASSES** - Oliver: 44/Su44/440/55Su55/550//66/Su66/660/70 IH/Farmall: H-350 AC: WC-D17 Ford 800, 900 series, Cockshutt 30 and above and like size tractors are not allowed in classes below 3500 lbs. AC: U,UC Massey: 33-333 Oliver: 77-770 JD: A-630 IH/Farmall:10-20, F-20 MM: Z-445 Cockshutt: 40 and like size tractors are not allowed in classes below 4000 lbs. Oliver: 1827-880, IH/Farmall:W&F-30,460/560/ M-450 Massey: 44-444 MM: U-5Star JD: G-730, Case: CC-400 Cockshutt: 50 and like size tractors are not allowed in classes below 4500 lbs.AC: E-A JD: R-830 Massey: 55-555 IH/Farmall: W9-660,WK-40 Case:

500, 600, 900 M-M: GB,GBD,GVI Oliver: 2844-995 and all like size tractors are not allowed below 5000 lbs. This applies to other makes and models that fall under these series of tractors or equivalent in Nebraska Tests HP Rating.

14. \* **3250 LBS. CLASS** - this division will consist of the following tractors.

AC: B/C/CA/RC Case: VAC, 300 series IH/Farmall: F-12/ F-14/A/B/C/SC/200/230/240 JD: B/M/MT/40/50 Oliver: 60/66 Cockshutt: 20/60 Ferguson: TE-20,TO-35 Ford: NAA, 600 series Intercontinental: C-26 Long: A, Massey Harris: 101-JR/Pony/Colt/20/22 M-M: R/335 or any make or model that falls under these series of tractors and or Nebraska Tests HP Rating.