Division II NATPA **Pulling Rules**

Effective until 4/2028

Division ll is designed for competitive pullers with near stock tractors, piston kits, etc. Tractors 1959 and older or production models that started in 1959

Classes: 2500, 3000, 3500, 4000, 4500, 5000, 5500, 6000, 6500, 7000, 7500, 8500# and 9500#

Division II will be designated GREEN in the NATPA color code system.

1. **GENERAL RULES** – See general rules that apply to all tractors.

2. **AGE:** Those under 18 years of age must have written parental/guardian permission and be able to pass a driver's test provided and administered by a NATPA Board of Trustee or Safety Tech Official.

3. **MAXIMUM TIRE SIZE** - 0-4500# 170 sq. in. max; 4501-6500# 229 sq. in. max; 6501-8500# 300 sq. in. max. No cut tires. See tire size chart below from Firestone Traction Field and Road and Firestone Field and Road charts. Maximum tire size of 38". No purpose built pulling or non-agricultural tires will be allowed.

4. **RIMS AND WHEELS** - Tires must be on rim width, not exceeding tire manufacturers recommended width. Pressed steel wheels are allowed front and rear. No chrome or aluminum wheels allowed.

5. **SPEED LIMIT** - 3 MPH. Not allowed to shift torque or gear.

6. **WEIGHTS** - Suitcase weights and custom-made weight brackets are permitted, front weight bracket and weights to extend no farther than 11 feet from center of rear axle. Weights may not extend behind rear tires. A stop on the ends of the weight brackets no closer than 4" to the rear wheel (not the rim).

7. **ENGINE** - Stock block, naturally aspirated. Exceptions: Oliver 99 GM, etc. Stock head, manifold, and carburetor (by part number). If an external part is not in the parts book or replacement parts book for that specific tractor it cannot be used. Exception: engine parts for the series of tractor 1959 and older will be allowed, straight exhaust pipe allowed, air filter must be used

although it may be of any type. Electronic fuel pumps, factory appearing aluminum radiators, gear reduction starters and electronic ignition that fits inside distributor cap will be allowed. No MSD ignition will be allowed.

8. **RPM** - 110% of factory high idle specification (RPM used is the latest model rpm for that make of tractor). No electronic ignitions, (Exception: an electronic pickup inside the original stock distributor or magneto can be used, but distributor or magneto must maintain original appearance). No square coils, MSD coils or chrome coils allowed.

9. **HITCHES** - Minimum 18" back from the center of the rear axle and a maximum of 18" drawbar height. Hitch material cannot be thinner than 3/4" and not thicker than 1.25". Hitch must have a 3.75" hole with 1" material thickness around the hole or a horizontal straight clevis bolted or pinned tightly to the drawbar with a minimum of 3.75" hole. Top of hitch adjuster cannot be above center line of axle or hub. Hitches and drawbars must be stationary in all directions. Hitch must be easily accessible (sled operator's discretion).

10. **APPEARANCE** - Tractors must maintain original stock appearance. If a part is not found in the manufacturers' parts book it cannot be used. No extra accessories allowed except for weight brackets, hang-on weights, wheelie bars, wheels, rims, bolt on hubs, draw bar, muffler and air cleaner. Battery boxes may be moved from stock mounting location. No aluminum allowed except for weight brackets and wheelie bars. Homemade side-shields are not allowed. Exception: factory side-shields such as on Olivers. No homemade rear end covers allowed. All guards, shrouds, covers, and shields shall be in place as from the factory and be made of original material (steel or iron) and as near like factory as possible. Seat must be an original seat or a manufactured seat made for a farm tractor placed with stock mountings (such as TSC). Alternators and straight pipes are allowed. Weld-on hubs are allowed.

11. **SPONSORS**- Advertising plaques may be put on tractor as long as it does not interfere with teching of tractor.

***NATPA TIRE CHART:**

0-4500# class 170 sq. in. 4501-6500# class 229 sq. in. 6501-8500# class 300 sq. in.
13.6 x 38 - 168 sq. in. 14.9 x 38 - 200 sq. in. 18.4 x 38 - 300 sq. in.
14.9 x 28 - 170 sq. in. 15.5 x 38 - 189 sq. in. 16.9 x 38 - 252 sq. in.
16.9 x 34 - 229 sq. in. 18.4 x 28 - 250 sq. in