

# IONIA FARM POWER CLUB

## GENERAL TRACTOR PULLING RULES

1. A competing model must have begun production no later than 1960. Tractor & engine must have serial numbers in their proper locations. Fenders & working governors are req'd.
2. Weight classes allow +1%. No fuel can be added after weighing in. Re-inspection is possible.
3. A seated driver must physically signal tractor is out of gear when hitching and unhitching, remain seated, & keep one hand on the steering wheel, obeying the flagman's signals throughout the pull. A tight chain & "go" signal are required to begin pulling.
4. In transfer sled pulls orange cones are set 75ft from the beginning of the track (or at the official's discretion). If the speed limit horn sounds after the back of the sled pan passes the cones, the driver DQ'd.
5. No weights are to hang behind the rear tires of beyond 11ft from the center of the rear axle. Unsecured objects falling from a hooked tractor result in DQ. Clevises are to be rigid, have a minimum 3-inch opening, 19" or less from the ground, & be horizontal. The hitch structure cannot be attached above axle housing or fastened to the clevis.
6. Dual wheels are not allowed. Tractors must remain in two-wheel drive.
7. Minimum age of a driver is 14 years old. A guardian's written consent is required if a driver is under 18 years of age. Proof of age is required.
8. Out of bounds lines will be clearly marked. A tractor is DQ'd upon touching this line.
9. Track officials will determine if a tractor's front end is rising above a safe point.
10. No alcoholic beverages are to be consumed by participants before or during the event.
11. Violations of rules or poor sportsmanship shall be cause for DQ without refund.

12. Pulls have three officials (one club member req'd) whose majority decision is final.
13. These rules can be waived per interpretation by track officials.
14. Ionia Farm Power Club will not be responsible for any damages to a driver, spectator, tractor, or equipment while attending or participating in an event.

# **DIV 1**

## **2.5 MPH T-SLED CLASSES**

*4000/5000/6000*

1. **Weight Classes:** 2500/3500/4500/5500/6500# Oliver 88, M-M U, I-H M, M-H 44, Case DC, Deere G, & like tractors may not pull in classes below 5500#.

2. **Rims / Wheels / Unaltered Tires:** Tractors must have OEM diameter & width rims with original style wheel centers and hubs. Tire size may be one size over OEM width for that make/model tractor.

3. **Engine:** Engines are limited to 1/8" overbore, stock stroke, & permitted no more than approximately 10%+ high idle (22.5%+ rated RPM). Parts not listed in a manufacturer's parts book for that specific model cannot be used unless reproduced with identical specifications. No ignition systems that vary from original shape may be used outside of magneto/distributor and 6V/12V charging conversions.

4. **Chassis:** Parts not listed in a manufacturer's parts book for that specific model cannot be used unless it is an identical reproduction (seats and exhaust pipes are exempt, using stock mountings). Custom fabricated or altered parts are prohibited (excluding brackets).

5. **Weights & Hitch:** Hitch point must extend beyond the radius of the rear tires. Wheelie bars are mandatory, must extend 5" beyond the radius of the rear tires, 10" or less from the ground, 20" (outside pad to pad), & support the tractor's weight if tested.

# **DIV 2**

## **3 MPH T-SLED CLASSES**

1. **Weight Classes:** 2500/3500/4000/4500/5000/5500/6000/6500# Oliver 88, M-M U, I-H M, M-H 44, Case DC, Deere G, & like tractors may not pull in classes below 4500#.

2. **Rims / Wheels / Top Cut Tires:** Maximum tire size is 216in<sup>3</sup> footprint (permitting 15.5 X 38 or 16.9 X 30 per Firestone specs) Top cut tires only no alteration to the front of the bars allowed

3. **Engine:** : Tractors are restricted to factory engine or factory replacement of the same brand & same number of cylinders. No truck or automotive engines allowed Engines may not use turbos/blowers unless factory equipped & are permitted no more than approximately 20% over stock rpm see CAFPC CHART

4. **Chassis:** Tractors must retain stock appearing frames, rear end, transmission, axle housings, & sheet metal, or use manufacturer's replacements. (excluding brackets).

5. **Weights & Hitch:** : Hitch point must be a minimum of 18" from the center of the rear axle. Wheelie bars are mandatory, must extend 5" beyond the radius of the rear tires, 10" or less from the ground, 20" (outside pad to pad), & support the tractor's weight if tested.

## **DIV 3      4.5 MPH T-SLED CLASSES**

1. **Weight Classes:** 2500/3500/4000/4500/5000/5500/6000/6500#
2. **Rims / Wheels / Top Cut Tires:** Maximum tire size is 300in<sup>3</sup> footprint (permitting 18.4 38 per Firestone specs). Any cut on tires allowed
3. **Engine:** Tractors are restricted to engine of the same brand & same number of cylinders. Engines may not use turbos/blowers unless factory equipped & are permitted no more than approximately 20% over stock rpm see CAFPC CHART
4. **Chassis:** Tractors must use rear end, transmission, & axle housings, produced by the original manufacturer.
5. **Weights & Hitch:** Hitch point must be a minimum of 18" from the center of the rear axle. Wheelie bars are mandatory, must extend 5" beyond the radius of the rear tires, 10" or less from the ground, 20" (outside pad to pad), & support the tractor's weight if tested.

## **STONE BOAT/DEAD WEIGHT CLASSES**

1. **Weight Classes:** 2500/3500/4500/5500/6500#. Oliver 88, M-M U, Farmall M, Massey 44, Case DC, Deere G, & like tractors may not pull in classes below 5500#.
2. **Rims / Wheels / Top Cut Tires:** Maximum tire size is 216in<sup>3</sup> footprint (permitting 15.5 X 38 or 16.9 X 30 per Firestone specs). OEM sizes are allowed to exceed these requirements.
3. **Engine:** Engines are limited to stock heads, blocks, manifolds, & carburetors or their bolt-on replacements. Tractors may not use turbos/blowers unless factory equipped, & are permitted no more than approximately 10% over stock rpm.
4. **Chassis:** Tractors must retain stock appearing, frames, rear end, transmission, axle housings, & sheet metal, or use manufacturer's replacements.
5. **Weights & Hitch:** Hitch point must extend beyond the radius of the rear tires. Wheelie bars are mandatory, must extend 5" beyond the radius of the rear tires, 10" or less from the ground, 20" (outside pad to pad), & support the tractor's weight if tested