

# These Rules are for the 2024 Racine County Pulls. Rules updated 4/29/2024.

No Carry-ins!!

**Rule Changes/updates are highlighted!**

## General Rules (All Classes)

- All vehicles must cross the scale prior to entering the staging lanes
- Only one entry per vehicle, per night
- **2800** RPM Limit (Tractors), Subject to tech inspection
- RPM plug recommended
  - Spikes on track will be rechecked at conclusion of the class
  - JUDGES DECISION IS FINAL
- Max 20" drawbar for all tractor classes, 26" for street diesel trucks
  - Must have a **3" wide by 4" deep** hitch point. **No Clevis Allowed.**
- All vehicles must have fenders and hoods/shields in place.
  - Any side shields must be readily removable
- Must run stock fuel for make/model (Gas, Diesel, LP) No nitrous
- No water injection or fuel enhancers
- Competitor has up to 100 feet to set speed, after 100 feet speeding is a disqualification
- Any parts or weights that fall off under the green flag result in a disqualification
- First puller in each class has the option to come back at the end of the class
- **Exhaust must exit vertically- No curved exhaust pipes**
- **All drivers must wear long pants and close toed shoes**
- **All drivers must be 18 years of age, or 16 with Parental consent.**
- **No extra riders on Utility or Tow vehicles!!**
- **Engine Harmonic Balancers are to have a bottom shroud**

## Class A: 5,500 lb NA Farm, 5 mph

- **Must have at least one: Working 3 point, PTO, Hydraulics (Implement)**
- NATURALLY ASPIRATED
- Stock style fuel pump
- Narrow front allowed
- Factory or OEM manifolds, no alterations
- 18.4x38 Maximum tire size, no cut tires.

## Class B: 7500 Combo Altered (Open Speed)

- **310 ci or smaller- Turbo charger allowed**
  - **Turbocharger limited to an S200.**
- **311 ci or more- Must be Naturally Aspirated**
- Safety Rules for all tractors:
- **2800** RPM Limit
  - **RPM Plug required**
- Fenders and Wheelie Bars Required
- Sled Kill Switch Recommended. Required on turbo tractors.
- Other safety equipment highly encouraged
- Block must be from original manufacture and same # of cylinders.
- 18.4x38 Max Tire Size
  - Top cut tires only, No duals
- Narrow Front End Allowed

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Class C: 9500 NA Farm (7 mph) Will be governed by South Central WI Tractor Pullers:

- **Must have at least one: Working 3 point, PTO, Hydraulics (Implement)**
- NATURALLY ASPIRATED
- Narrow front allowed
- 510 cubic inches OR stock block OR OEM replacement. Must retain stock bore and stroke for Stock or OEM over 510 cubes. Must have paperwork to prove replacement
- Factory or OEM manifolds, no alterations
- 20.8x38 or 18.4x42 Maximum Tire
  - No cut of any sort, No duals
- Narrow front allowed
- Transmission must be stock appearing to make/model

Class D: 14500 lb Turbo Farm (9 mph)

- **Must have at least one: Working 3 point, PTO, Hydraulics (Implement)**
- No Cut Tires, No duals
- Narrow Front End Allowed
- Factory or OEM manifolds, no alterations

Class E: 12500 lb Enhanced Farm (15 mph)

- **2800 RPM limit**
  - **Box reading of 2801 RPM is a DQ!**
- **Must have ISSPRO RPM Pick-up (From Fair Valley Performance)**
  - **Plug required to pull**
- Vertical Exhaust, 2 3/8" bolts crossing perpendicular after exhaust of turbo
- Sled Air Kill Required
- Recommend Deadman style-throttle, wheelie bars
- No Cut Tires
- Wide Front Only

Class F: 9000 lb Street Diesel Trucks

- Max 26" Drawbar with 3 x 4" hole
- No Hanging Weights
  - Weights allowed secured in bed only
- Minimum 1 Drive shaft loops required
  - 1/4" Auminum Loop, 1/8" Steel Loop, or 5/16" Chain
- Vertical Exhaust Required- Cannot pull without it
- No riders!!
- Must bring driver's license, truck insurance, and truck registration to registration table

Class G: 9500 lb Hot Farm, Super Farm, Pro Farm Combo Class (Wednesday of Fair)

- 640 Pro Farm, 3000 RPM, Intercoolers
- 640 Super Farm, Open RPM, Intercoolers
- 466 Hot Farm, Open RPM, No intercoolers
- SCWTP 466 Pro Farm tractors may run over 3500 RPM, only with full fire suit
- Individual Class Rules / Safety Equipment for your organization apply (BSTP, SCWTP)