# **2023 Trempealeau County Fair**

# Truck & Tractor Pull

#### **GENERAL RULES FOR TRACTOR & TRUCK PULL**

Contact People: Bill Lien (608) 715-963-4211

1. Any decision of the judges will be final.

- 2. Judges may inspect any tractor or truck.
- 3. All pullers must weigh their vehicles.
- 4. All weights must be secured on vehicle.
- 5. May pull in any gear.
- 6. Must stay within boundary lines of track or will be disqualified.
- 7. You pull at your own risk.
- 8. No liquid on track or you will be disqualified.
- 9. Must be 18 years of age to pull or parental permission in writing (signed & dated) at time of registration AND have completed a certified tractor driving safety course. Need to present completion certificate at time of registration.
- 10. All entry fees' must be paid at time of registration.
- 11. Tractor/Truck must be under control at ALL times.
- 12. 1 Pull per Class.
- 13. 20" Draw bar, all Tractor Classes; no 3rd link in Farm Classes
- 14. Driver when pulling stays seated at all times.
- 15. Drawbar must be no shorter than 18" from center of axle.
- 16. No nitrous allowed in any Class.
- 17. No p-pump allowed in stock farm classes
- 18. NO COACHES ON TRACK, OFFICIALS ONLY!!
- 19. There will be a 3 minute time limit for hooking to the skid.
- 20. A Drivers Meeting will be held on Friday evening before the pull begins. It is recommended that anyone pulling a truck or tractor should attend this meeting. Ask your questions prior to the pull not after you have already hooked!
- 21. In the Farm Tractor & stock truck Classes, if there are 5 or less hooks per class, the payback will be cut in half.

# **Hot Farm**

- 1. Motor and Turbo Charger Limitations:
  - a. Fuel pump-P-pump
  - b. One turbo charger per tractor-specifications: 3"inlet and 3" outlet MAXIMUM; No sleeves, no slots. Maximums will be measured at the wheel face. (Inlet and Outlet)-air wheels must protrude into the inlet and outlet openings. Small base. No NTPA exceptions.
  - c. Diesel fuel ONLY
- 2. OME Stock INTAKE and Stock EXHAUST Manifolds ONLY.
- 3. Water:
  - Water Injection ONLY
  - b. NO ALCOHOL (i.e., Methanol, Ethanol and etc.) Water injection PUMP lubrication oil is ACCEPTABLE
- 4. Motor Appearance:
  - a. Stock engine block, No deck plate(s), Stock Heads- No steel Billet or Aluminum heads.
  - b. No inner coolers allowed.
- 5. Transmission: Factory transmission. No bolt-in transmissions, Gear changes inside transmission are acceptable.
- 6. Tire size: 20.9 x 38 maximum, double cut tires allowed, radial or bias ply.
- 7. Roll cages are required
- 8. Evaluate weights after 3 pulls.
- 9. Wheelie bars, frame tie bars, side shields, 3/8 inch bolt cross in exhaust pipe, seat belts, and dead men throttle.

NO WEIGHTS ALLOWED OBSTRUCTING CLEVIS!

All classes will have a 50# weight tolerance either way!

- 10. General rules also apply
- 11. Protest rules will follow NTPA rule book. Protestor must put up \$500.00. Tech person receives \$200.00 and owner receives \$300.00 if found legal. If found illegal \$300.00 goes to protestor.

#### **TRUCK RULES**

#### **4X4 TRUCKS**

- 1. Any decision of the judge will be final!!
- 2. Only 1/2, 3/4 & 1 ton trucks will be allowed; must have working brakes.
- 3. Hood, fenders, doors and glass must be in place as intended by manufacturer; full pickup box or flatbed allowed.
- 4. Must have street legal D.O.T. marked tires; no bar or tractor tires allowed.
- 5. No mechanical fuel pressure gauges, pumps or pressurized fuel lines in driver's compartment; fuel tank must not be located under hood.
- 6. No alcohol or nitrous oxide allowed.
- 7. Drawbar height will be 26 inches.
- 8. Must pull from securely fastened rear bumper or sub-frame hitch; receiver hitches must be a minimum of Class
- 9. No solid or blocked suspension. Must be on springs with no traction devices; lift kits allowed.
- 10. Puller must furnish own clevis or 3 x 3 ½ inch pulling eve, twisted or flat
- 11. Stock trucks cannot pull in Improved Stock Class or vice-versa.
- 12. Slide in receiver hitch must be rated at 10,000#

### 4X4 TRUCKS - STOCK (gas or diesel)

- 1. Trucks must be street legal, licenses and road worthy with working lights.
- 2. Must prove registration.
- 3. Engine must be of same make and stock.
- 4. No racing fuels allowed in gas. No LP or water injection in diesel
- 5. Mufflers and tailpipes must be installed; may have duel exhaust.
- 6. Must have front bumper; no weight bars; any weight added must be secured in box.
- 7. No grinding, cutting or racing type of tires allowed.
- 8. Trucks must have factory rear bumper or receiver hitch. Clevis must be attached to the bumper or receiver hitch.

## 4X4 TRUCKS - STREET STOCK/ OPEN DIESEL - Helmets required

- 1. Engine and truck must be of same manufacturer.
- 2. Maximum of one naturally aspirated 850 C.F.M. carburetor on aluminum intake, Predator and Dominator carbs not allowed.
- 3. Displacement not to exceed 485 cubic inches.
- 4. No stroker kits allowed.
- 5. Heads must be O.E.M. No after-market cast replacement, aluminum or Hemi heads.
- 6. May use racing fuel.
- 7. May run headers; headers to be closed during pull.
- 8. Two shocks per wheel allowed.
- 9. Must have driveshaft loops and 360 degree shields of at least 1/16 inch steel on front driveshaft differential u-joint and both rear driveshaft u-joints.
- 10. Metal fans must be steel shrouded.
- 11. Must have scattershield or blanket on clutch or automatic transmission.
- 12. Must have kill switch.
- 13. Hitch must extend beyond rear of truck and may be adjustable.
- 14. Weights must not extend forward more than 60 inches from the center line of the front axle.
- 15. Tire size maximum of 33-14.5 must have tread NO V Cuts