

Tioga County Fair
Tractor Pull
Wednesday, August 11, 2010

TRACTOR CLASSES

Off Farm Pure Stock

- 1) 5500 lbs
- 2) 6500 lbs
- 3) 8000 lbs
- 4) 11,000 lbs
- 5) 13,000 lbs

Enhanced Farm Stock

- 1) 5500 lbs
- 2) 6500 lbs

Non-Turbo

- 1) 6000 lbs
- 2) 6500 lbs

Hot Stock

- 1) 9500 lbs
- 2) 11,000 lbs

Entry Fee: \$15.00

Premiums:

1st - \$ 100.00 2nd - \$ 80.00 3rd - \$ 60.00 4th - \$ 30.00 5th - \$25.00 6th - \$20.00

Trophies will be awarded to first place drivers

GENERAL RULES:

- 1) All persons entering will pay admission
- 2) No alcoholic beverages allowed on fairgrounds
- 3) No Double Entry
- 4) Any parts or weights on track after pull will result in disqualification
- 5) All pulls must start from tight hitch. NO slack chain or jerking
- 6) Unsafe operation of any kind will result in disqualification
- 7) Rules or classes of pull are subject to change by tractor pulling officials
- 8) Please pull in your respective class or you will be moved to proper class
- 9) Decision of Judge is FINAL

OFF FARM PURE STOCK RULES:

- 1) Hitch Height 20"
- 2) No dual wheels or chains
- 3) Tractors equipped with PTO, fenders, hydraulics ect, must be on tractor and not removed
- 4) NO cut tires allowed
- 5) A tractor may only register for 2 classes
- 6) 5500/6500 max tire 15.5x 38 unless factory equipped
- 7) 10% over stock RPM

ENHANCED FARM STOCK RULES:

- 1) Cut tires allowed Max Size 15.5 x 38
- 2) 20" Hitch Height
- 3) Tractor must be equipped with wheelie bars
- 4) Tractor may register for only 2 classes
- 5) Hitch plates to have 3" hole -- Distance from hole to back of plate MIN 1"

NON-TURBO RULES:

- 1) Interstate Rules Apply (*Please see attached rule sheet*)

**** Limit of one single barrel up draft carb ****

HOT STOCK RULES:

- 1) Snyder County Rules Apply (*Please see attached rule sheet*)

**** WILL NOT be enforcing front skid bars ****



NON-TURBO RULES

Tractor Frame-Chassis.

- Tractors must be agricultural tractors having chassis, engine, transmission housing, differential housing, transmission, hood, and grille of one manufacturer. All tractors must have a wide front end configuration, and OEM cylinder head-No recast, aluminum or overhead cams allowed.
- No hood alterations allowed, except by approval.
- All exhaust must discharge upwards with a minimum pipe length of 18" from the hood line. No rain caps.
- The frame and weights must not extend any further than 13 feet from center of rear axle to further most point - excluding tow hook. The wheelbase must not exceed 114".
- Hitch height shall be 20". Hitch length shall be 18" minimum, from center of axle to hook point. Drawbar must be rigid in all directions - No movement allowed while pulling. Drawbar must be within 10 degrees of parallel to the ground. Hitch must be horizontal - Not vertical. All hitch components must be steel - No cast components.
- Maximum tire size 18.4 X 38 - No radials.

2. Engine.

- OEM fuel only - Diesel pump fuel, gasoline, propane - No accelerants. No accelerants or alcohol permitted.
- No fuel injection allowed for gasoline engines.
- Homemade engine adaptor plates are not allowed.
- The use of torque converters, and automatic shifts are permitted. All clutch components and flywheels are to be steel or aluminum.

3. Safety rules.

- Tractors must have working kill switch or air shutoff and deadman throttle. The air shutoff cable must activate the air shutoff to the engine and must be positive-type enclosed cable with a minimum 2" diameter solid ring - 1/8" cross section thickness attached to it. Air shutoff must also be able to be operated manually by the operator from the seat of the tractor. Gasoline and propane powered tractors must have a shutoff switch which shuts off the spark and stops the electric fuel pump.
- Stabilizer bars are required and are to be a minimum of 32" rearward from the center of rear axle. Pads on the bottom of bars to be a minimum of 5 in. sq. and a maximum of 10" off the ground. Outside to outside width to pads to be a minimum of 20". Do not connect hitch to stabilizer bars. Stabilizer bars must support the weight of tractor.
- Tractors must have a shield that consists of a solid barrier between the driver and any part of the rear tires. The barrier must be able to support the weight of the driver and must extend a minimum of 6" horizontally at the top, and be a minimum of 6" wide at the top.
- Harmonic balancer must be shielded to contain the balancer within the vehicle.
- A fire extinguisher is required within reach of driver.

- Driver must wear a helmet. **Fire suits are recommended. 5 point safety harness is recommended and should be worn.**
- Seats must be stationary in all directions - No springs, and have a minimum 6" high back and 4" side rails.
- Tractors must have clutch/transmission safety blanket and engine shields. Side shield material to be minimum .060" thickness. **Roll cages or roll bars are mandatory.**
- Additional safety rules may be added during the pulling season.

