

# STOCK & STREET 4WD TRUCK PULLING CONTEST

Superintendent - Tim Havens (747-5252)

**Classes 1- 4 - Thursday, August 25, 2011 at 6:00 p.m.  
COMPETITORS PLEASE USE GATE E TO ENTER PIT AREA**

*Prizes for stock classes:*

First \$100 Second \$80 Third \$60 Fourth \$40 Fifth \$30 Sixth \$20 Seventh \$10

**Entry fee \$10.00 per class**

*Prizes for super stock classes:*

First \$200 Second \$160 Third \$120 Fourth \$80 Fifth \$60 Sixth \$40 Seventh \$20

**Entry fee \$20.00 per class**

Class 1) 5,500 lb. Stock

Class 2) 6,000 lb. Super Stock

Class 3) 6,500 lb. Stock

Class 4) 6,200 lb. Super Stock

**ANY CLASS NOT STARTED BY 11:00PM WILL NOT COMPETE DUE TO SAFETY CONCERNS.**

**PIT PASSES WILL BE REQUIRED FOR ANYONE IN THE PIT AREA. TWO PIT PASSES ARE ALLOWED FOR EACH COMPETING TRUCK. NO EXCEPTIONS.**

**\*\*ALL STOCK TRUCKS MUST BE REGISTERED AND INSURED IN NEW YORK STATE \*\*  
(Papers will be checked.)**

**\*\*NO DEALER PLATES ALLOWED ON COMPETING VEHICLES\*\***

## **RULES & REGULATIONS**

1. Operators must have a valid New York State driver's license.
2. Contestants must be 16 years of age or older.
3. The possession or use of alcoholic beverages is prohibited at the Washington County Fair. Violators of this rule will forfeit all awards and will be escorted off the fairgrounds. **This rule will be enforced.**
4. Contest will be open to 4 wheel drive vehicles with rubber tires; no tire chains or studs. Dual wheel pickups are allowed..
5. Each vehicle may be entered in no more than two classes; but only once in each class.
6. Truck must hook within 3 minutes of when sled is ready or it will be disqualified from the class.
7. Contest to be governed by judges with all decisions final. Judge has the right to stop and disqualify any vehicle if it is not being operated in such a manner as would be considered safe.
8. Operator must remain seated with at least one hand on the steering wheel at all times. All trucks must be equipped with an operable seat belt. Seat belt must be fastened during the pull.
9. Decisions of the Judges are final.
10. Pull Track to be 300 feet.
11. Truck that pulls the sled the greatest distance will be the winner. In the event of a tie, a pull-off will determine the winner.
12. All trucks must have safety glass or plexiglass in the windshield and rear window.
13. All truck frames must be of the same manufacturer as the body being used.
14. All trucks must have working front brakes.
15. Driveline brakes will be allowed as a secondary braking system.
16. All trucks must have a reverse light on the back of the truck.

## **CONTEST RULES**

1. Pull position will be determined at time of registration by pulling numbers.
2. Number one puller in each class will be the test puller and may take the pull if transfer sled is O.K., or he may immediately take his second pull, or he may drop back to sixth pull position. If a contestant experiences mechanical problems during a test pull (before the first official pull), he will have the option of dropping to sixth or last position. If transfer sled needs further adjustment, the first puller after each adjustment will be treated as number one puller. All decisions on re-pulls must be made before vehicle in question is unhooked from sled.
3. All pulls must start with a tight hitch; no jerking permitted. Contestants will be allowed 2 consecutive attempts and 75 feet to start the sled. Spinouts will not be eligible for a second attempt within the first 75 feet.

4. Excessive loss of liquid by a vehicle, while in motion during the contest, will be cause for disqualification, unless due to internal breakage.
5. All pulls made during a contest will be measured.
6. No portion of vehicle may interfere with sled hitch or sled during the pull.
7. Vehicle must remain within boundaries of contest course during the pull or will be disqualified.
8. All vehicles pulling in a class must remain in the pit area.
9. Any ballast or external parts lost while truck is hitched to sled will be cause for disqualification. All weights must be safely secured. No loose weights.
10. No one allowed on the track except track officials and contestants. One assistant will be allowed at the starting line to assist the driver. Assistant must be over 18 years of age. Any violation of this rule will result in disqualification of contestant.
11. Each contestant may provide **one** hitch man to indicate position of sled before start of previous pull to track crew. The sled will not be moved after it has returned to starting line.

## **TRUCK SPECIFICATIONS**

1. Vehicles must be standard factory equipped 4 wheel drive vehicles. Exception: super stock classes.
2. Wheelbase cannot be altered in any class. Trucks may be standard cab, extended cab, or crew cab.
3. Ballast must be solid type, securely attached, mounted no higher and no wider than the general profile of the vehicle.
4. Front End Weight may not extend further forward than 60 inches from center of front axle. (Both classes)
5. Point where hook lies in clevis on drawbar must be in a position no higher than 26 inches and no nearer than 36 inches to the center of the rear axle. Standard clevis must be bolted to drawbar with no smaller than 3/4 inch bolt or pin.
6. Drawbars must be rigid in all directions and must be equipped with a bolted steel-hitching device not more than 1 inch thick and with a 3 ½ inch diameter opening, cross-sectional thickness must be 3/4 inch minimum. Pulling point may not be more than 1½ inches from back edge of hitching device.
7. All trucks must have closed doors.
8. Trucks must have hood and grille in place as intended by manufacturer.
9. Four wheel drive vehicles may run without tailgate or rear door for safer hitch point visibility.
10. The use of torque converters, automatic shifts, etc., will be permitted.
11. Wheel rims — Standard rim diameters; Width of rim, unlimited. No dual wheels allowed.
12. All drivers must wear a helmet.
13. All vehicles must have working backup lights.
14. Drive shaft loops are highly recommended for all trucks but are required for super stock trucks.
15. Fire extinguishers are required in all trucks, within easy reach of driver.
16. A ring style breakaway switch capable of killing ignition is required on all super stock trucks. Switch should be located within six inches of center at rear of the truck, 24 inches above hook point.
17. S.E.M.A. approved safety equipment, i.e. flywheels, bell housings, and scatter blankets, are highly recommended and mandatory for all super stock classes.
18. 360 degree, 1/8-inch steel shields are required for all drive shaft universal joints on all super stock trucks. Shields should be 8" long on constant velocity joints & 6" on all other drive shaft universal joints.

## **CLASS RULES**

### ***Stock Trucks:***

1. Factory 4 wheel drive vehicle.
2. D.O.T. approved tires.
3. Engine, related equipment and drive train must be factory stock equipment for the vehicle in the year it was built.
4. Must have stock manifolds, mufflers may be unhooked.
5. Stock trucks will not be allowed to have any carburetor or intake modifications. No headers allowed.
6. Stock trucks and stock trucks only.
7. Stock trucks run on stock fuel. If judges' smell racing fuel, the truck in question will be disqualified; entry fee and prize money will be forfeited.

### ***Super Stock:***

1. Super stock pullers must wear a fire proof suit.
2. Must be 4-wheel drive.
3. D.O.T. approved tires.
4. Truck Specifications:
  - a) All transmission to transfer case drive shafts must have solid shielding.
  - b) Trucks with tilt bodies must have an external switch to activate the lift mechanism on the left-hand rear quarter panel of the truck.

- c) All trucks must have a front tow hook with a 3" hole minimum.
- d) All clutches and flywheels must have SFI approval stamp on them.
- e) All automatic transmissions must have SFI approved 6 strap transmission blankets on them or SFI/TPI approved shielding.
- f) All harmonic balancers must be SFI approved.
- g) All trucks must have at least 3 loops on each drive shaft plus 6" U-joint loops.
- h) Drive train must be OEM only, components up to one (1) ton specs.
- i) Maximum wheel base 135 inches.

5. **Modifications allowed:**

- a) manifold
- b) carburetor
- c) camshaft
- d) ignition system
- e) headers must be vertical
- f) compression ratio may be altered
- g) engine and truck need not be of same manufacturer
- h) engine can be of any automotive production up to 500 cid  
(500 cid + or - 1% allowed for wear)

**Modifications not allowed:**

- a) multiple carburetors
- b) aluminum cylinder heads
- c) nitrous oxide systems
- d) turbo chargers
- e) super chargers
- f) blowers
- g) fuel injection in gas engines unless factory equipped
- h) alcohol fuel

6. Judges decisions are final.