

# 2025 Calhoun County Fair Truck Pull Rules

Superintendent – Brent Hamilton (269) 420-5426(SEMI QUESTIONS)

Co-Superintendent – Tyler Avery (269) 207-3009(GENERAL QUESTIONS)

Tech Supervisor -- Tyler Klingaman (269) 788-8029(PICKUP QUESTIONS)

Truck Pulls will start at 7PM Wednesday August 13th, 2025-Registration will begin at 4:30PM-Pit Entrance please follow road signs/enter from Clinton St.-Pit entrance will be open 4pm-6:30pm-Fair Address 720 Fair St Marshall, MI 49068

Please scan QR Code to join our Facebook page for updates regarding pull.

- \$30 Entry Fee for all classes.
- All Drivers will be required to have a valid driver's license.
- All seat belts and safety restraints must be worn while the vehicle is hooked to the sled.
- All competition vehicles will be required to have a functional fire extinguisher on board and readily accessible.
- If a driver makes a valid effort to stop before the 100ft mark, they will have a second attempt. Each driver will have no more than two attempts.
- Stock and Altered vehicles must have valid insurance.
- W-9 forms must be filled out in order to receive premium checks if total winnings exceed \$599.
- Each vehicle will only be allowed to hook once per night, no class jumping or driver changes.
- Each driver will be required to take a breathalyzer, as well as random's throughout the night.
- Drivers must report to Tech before Registration

## Class 1- Street stock gas: Maximum weight of vehicle including driver 6800#

- Must pull 16" vacuum at 800 RPM. Access to vacuum port must be easily reached by technician. NO vacuum pump belt or electric drive.
- May use aftermarket intake, carburetor. No aftermarket fuel injection systems, no turbochargers, (factory EcoBoost is fine) no superchargers. Only one carburetor or one throttle body injection
   allowed.
- Engine programmers are permitted
- Must have mufflers. Headers are permitted, no open headers. Exhaust must exit the rear of drivers compartment.
- No aluminum cylinder heads other than late model OEM

- Must run on pump gas only, no alcohol, no NOS, no E-85, no oxygenated fuels, no propane, no race fuel
- Must have minimum 1" suspension travel in rear. Air bags can be in place but must not have more than 10 PSI. suspension must have some give.
- Traction bars allowed.
- All headlights must be in place.
- Must have DOT approved tires and wheels. No tire chains.
- May have farm fuel tank in bed but it must be empty and must be secure for safety reasons.
- May not strip parts off truck to get into class except toolbox, tailgate, spare tire and farm tanks.
- Must have front and rear bumpers.
- U-joint shields and drive shaft loops are recommended but not mandatory.
- Hitch may not be tucked under truck bed, must be Reese style receiver, 24" hitch height. Must have 3 1/2" or bigger opening. Hook point minimum 50" from centerline of rear axle. Clevises must be in a horizontal position, no twisted clevis.
- Weight can ONLY be added to truck box behind the cab and must be secure and not sliding around back of truck.
- Class Payout
  1st \$250
  2nd \$200
  3rd \$150
  4th \$100
  5th \$75
  6th \$50

7th \$30

# Class 2- Small Block Modified: Maximum weight of vehicle including driver is #6500

#### SAFETY:

- 2.5lb. Fire extinguisher required. Must be within drivers reach
- Helmet, seatbelt and fire jacket highly recommended but not mandatory.
- No passengers allowed in the vehicle while pulling. The ONLY exception is for a first-time puller. This MUST be discussed and confirmed by tech official and registration prior to registering for class.
- Weight is prohibited inside the cab of vehicle.
- Any object becoming loose from the pulling vehicle and landing on the pulling surface will cause disqualification from the class. This excludes parts in the event of vehicle breakage.
- All pulls must start with a tight chain. No jerking the sled

- Must have ignition tether switch located at rear of vehicle, easily accessible for sled operator. Kill switch must kill the ignition and fuel system. This will be tested,
- Drive shaft loops and u-joint covers required, must be constructed of 1/4" steel or 3/8" aluminum
- No weight, fuel, or batteries in the drivers compartment
- Front brakes are mandatory
- Neutral indicator and reverse lights are recommended on rear of vehicle.

#### **ENGINE:**

- 440 cubic inch max. +2% variance allowed
- Any aftermarket cast iron engine block allowed
- FE, Cleveland, Windsor, Modified, SVO, Dart, GM performance, LSX, SB2 are all allowed.
- Small block base only. (No ford 429, Chevy 396, Chevy 427, etc.)
- Must retain stock bore spacing 4.5"
- Any degree aftermarket cylinder head allowed.
- No aftermarket hemi style heads allowed
- Any single carburetor allowed
- Any style of ignition system allowed
- Fuel cells are allowed
- Oxygenated fuel, race fuel & E85 are allowed
- No alcohol or nitrous allowed
- No aftermarket fuel injection allowed
- No tunnel rams or sheet metal intakes allowed
- No dry sump oil system allowed
- Engine must be located in the factory position
- Exhaust must exit downward or upward. Open headers are allowed.

### **DRIVETRAIN:**

- Must be OEM 1 ton or less
- No narrowing of rear axle
- Automatic transmissions must have SFI scatter blanket
- Manual transmission must have SFI blow proof bell housing
- Drop boxes are allowed
- Quick change transfer cases allowed
- No reversers allowed
- Max tire size 35" x 12.50" (or metric equivalent)
- DOT tires only, no bar, terra, or cut tires

• No studded tires, no tire chains

#### CHASSIS:

- Solid rear suspension is allowed.
- Traction & ladder bars are allowed
- Leaf springs can be removed, must be safely fabricated and must not be fabricated any further forward or rearward of factory spring hangers
- Must retain factory wheelbase for year and model of vehicle
- Weights can be added to the truck box, must be safely secured
- Front hanging weights and weight boxes allowed
- Front weights must be no further forward than 60" from the center of the front axle or 195" from center of rear axle. Whichever is the lesser distance for particular vehicle will be enforced.
- Hydraulic steering is allowed

#### HITCH:

- 24" hitch height max
- Hitch must be 3.75" hole opening
- Reese style receiver hitch only
- Hitch must be safely fastened at rear of frame
- No bracing further forward than center of rear axle
- No bracing above the top of the frame rail
- No bracing connected to rear axle allowed
- Center of hook point must be no less than 42" from centerline of rear axle

#### BODY:

- Must retain factory cab floor and firewall
- Hand throttles are allowed
- Must have all steel body panels
- Fiberglass hoods are allowed. No other fiberglass body panels
- Hood scoops are allowed
- Bed floor can be removed, must have tonneau cover if floor is removed
- Class Payout

1st \$500

2<sup>nd</sup> \$250

3rd \$125

4th \$60

5th \$30

## Class 3- Open Gas Class: Maximum weight of vehicle including driver is #9000

- 26" Hitch Height
- 6500LBS Weight Limit
- Driveshaft Loops/Scatter Shields
- Class Payout

```
1st $1000
```

2<sup>nd</sup> \$500

3rd \$250

4th \$60

5th \$50

## Class 4- Street Stock Diesel: Maximum weight of vehicle including driver is #9000

- 26" Hitch Height, must be OE type receiver hitch, no trick hitches, hook point must be the rear most point of truck.
- Non-cut D.O.T. Tires Only
- 9000LBS Weight Limit (tech discretion will be used if above limit)
- Suspension stops are prohibited
- TURBO LIMITED TO 2.49IN PLUG (6.4 powerstrokes trucks may run STOCK FACTORY compounds)
- NO INJECTABLES
- NO HANGING BALLAST
- The purpose of this class is for stock tuned trucks that may have a stage 1 turbo upgrade.
- Class Payout

1st \$250

2<sup>nd</sup> \$200

3rd \$150

4th \$100

5<sup>th</sup> \$75

6<sup>th</sup> \$50

7<sup>th</sup> \$30

# Class 5- Unlimited Street Altered Diesel: Maximum weight of vehicle including driver is #8500

• 26" Hitch Height

- 8500LBS Weight Limit
- Limited to SINGLE TURBO OF ANY SIZE (6.4 powerstrokes may use factory style compounds)
- HELMET'S ARE REQUIRED
- NO HANGING BALLAST (can have weight added but nothing in front of bumper)
- Suspension stops permitted (no trussed/fully welded suspensions)
- Non-cut DOT Tires
- 35x12.50 max tire size
- Factory dual rear wheel trucks allowed (limited to 33in tall tire)
- Twin injection pumps allowed (ford HEUI may run twin HPOPS)
- UPWARD POINTING EXHAUST-REQUIRED
- NO INJECTABLES OF ANY KIND
- Class Payout
  1st \$500
  2nd \$250
  3rd \$125
  4th \$60

# Class 6-Open Diesel/ RWYB: Maximum weight of vehicle including driver is #8000

- 26" hitch height
- 8000lbs weight limit

5th \$30

- HELMETS ARE REQUIRED, FIRE SUITS STRONGLY SUGGESTED
- · Driveshaft loops required
- U-joint shields required
- · Air shut off is required
- · No riders permitted
- Class Payout

1st \$1000

2<sup>nd</sup> \$500

3rd \$250

4th \$60

5th \$50

## **CLASS 7-STOCK SEMI**

• Engine must turn no more than 2300rpm

- · No altered suspension allowed
- 20" hitch height
- Pulling order will be determined by pull staff to optimize hitch swapping
- Class Payout

1st \$250

2<sup>nd</sup> \$200

3rd \$150

4th \$100

5<sup>th</sup> \$75

6th \$50

7<sup>th</sup> \$30

## **CLASS 8-ALTERED SEMI**

- · No altered suspension allowed
- 20" Hitch Height
- Pulling order will be determined by pull staff to optimize hitch swapping
- Class Payout

1st \$500

2<sup>nd</sup> \$250

3rd \$125

4th \$60

5th \$30

## **CLASS 7-OPEN SEMI**

- Must have rigid suspension on rear drive axle
- · Must have an air shut off
- 20" Hitch height
- 20,000lbs Weight limit
- NO RIDERS permitted
- Class Payout

1st \$1000

2<sup>nd</sup> \$500

3<sup>rd</sup> \$250

4th \$60

5th \$50