#### **NEW YORK STEAM ENGINE ASSOC.**

#### Steam Show Tractor Pull Class List and General Rules

Starting at 4:00

### Classes: # 2800-10500

- No weight allowances in any classes.
- Weights are as posted.

# Wednesday, Thursday and Friday

#### Stock: 3 MPH

- 2800, 3500, 4500. 13.6x38 unaltered tires
- 5500, 6500, 7500. **15.5x38/16.9x34** unaltered tires
- 8500, and 10,500. 18.4x38 unaltered tires

## **Friday Pull Only**

#### **Modified: 4 MPH**

• 4250 - 15.5x38/16.9x34 Top cut tires

#### Modified: 6 MPH

• 6250 - 18.4x38 Any cut tire

#### **GENERAL RULES**

- For insurance purposes, all pullers must be members of the NYSEA. Memberships can be purchased at the show.
- Drivers less than 18 years of age must have a parent present or written parental/guardian permission. Other age related rules will be discussed at drivers meeting
- Drivers must always stay on the seat of the tractor. Hands must be on the steering wheel, hand brakes, hand clutch or throttle at all times during the pull.
- Any tractor or puller found to unsafe or illegal may be disqualified or barred from hooking.
- No use of alcoholic beverages will be permitted.
- Any part falling off of the tractor after being hooked and until the tractor is unhooked will result in disqualification.
- Rules committee suggests that all weights be secured as dropped weights are cause for disqualification.
- If you do not have "Wheelie Bars", you will not be allowed to pull.

**Wheelie Bars:** Wheelie bars are <u>required in ALL classes</u>. Minimum requirements for the wheelie bars are as follows;

- 10" Maximum above ground.
- The back of the wheelie bar is to extend 5" behind the tire radius.
- Pads = 5" square minimum, spaced minimum of 20" from outside each pad
- Wheelie bar system must be able to support the weight of the tractor in the heaviest class pulled
- Jacking up the pads so the tractor is completely off the ground is a good test of the strength of the systems support.

**Drawbar:** Drawbars must not exceed 18 inches in height in Stock classes and 20 inches in height in Modified classes or be less than 18 inches from center of axle to hooking point. No part of drawbar may extend rearward beyond point of hook. Drawbars must be stationary in all directions.

Drawbar must have a 3" hole and be minimum of  $\frac{3}{4}$  "square or round material for hooking to sled. It is preferred that the draw bar be attached under the belly of the tractor.

**Stock:** Stock tractors must use any single agricultural type carburetor with the same number of barrels, throats and draft direction as originally manufactured is allowed.

**Modified**: Modified tractors must have a carburetor of the original draft type a manufactured within 2" of the original location. No multiple carburetors allowed. John Deere lettered series may use duplex carburetor's

### **CLASS RULES**

### STOCK CLASSES (3 MPH any gear)

- No aluminum parts allowed except weight brackets, wheelie bars and aftermarket fuel tanks
- Pre-1965 tractors with stock original engines.
- Hang on weights are allowed.
- Weights: 11' from center of rear axle to furthest point of front weights. Rear weights must not extend beyond rear tires.
- No cut or intentionally altered tires
- Maximum tire size: 13.6 x 38 up to and including 4700 lbs., 15.5 x 38/16.9 x 34, 5200 7700 lbs. 18.4 x 38 8700 and up.
- Overstock RPM allowance.
- Wheelie bars required.

### **MODIFIED CLASSES (4 MPH any gear)**

- Pre-1965 Tractors with internal engine modifications; Spacer plates, girdles, power blocks, 12 port heads.
- 800 Heads and jugs are allowed.
- All parts must be of tractor origin.
- Tires: 15.5 x 38/16.9x34 maximum tire size up to and including 5700lbs. 18.4 x 38 maximum tire size 6200lbs and up. Top cut, any rim width and no duals.
- Weights: 11' from center of rear axle to furthest point of front weights. Rear weights must not extend beyond rear tires.

- 20%Over stock RPM
- 4 MPH Max
- 20" Drawbar height, 18" back from rear axle.
- Wheelie bars and breakaway switches are mandatory.
- No alcohol. No nitrous. No turbo. No blowers
- Spacer plates and girdles will have no more than 1" above and below the center line of the crank shaft (2" total).

# **MODIFIED CLASS (6 MPH any gear)**

- Same rules as 4 MPH classes except 30% over stock RPM is allowed.
- No V-8 engines except for 8-N Fords with "Funk" conversion kit.
- 18.4 x 38 max tire size. Any cut.

#### **Pull Contacts:**

Kyle Coryn: 585-704-4312

Karl Davis: 585-465-9100