

2008 ROBERTS GOOD NEIGHBOR DAYS TRACTOR PULL

- 1.** All pulls made from drawbar.
- 2.** Drawbar height maximum will be 20" to the top of the clevis. Hook hitch's must have a 3" diameter hole or a clevis of the same diameter.
- 3.** All tractors must be registered before the class begins.
- 4.** Pulling position will be determined by entry order at weigh in. First puller does not have the option to re-hook. We will have a floating finish.
- 5.** Driver must pull in their assigned order! If driver fails to pull in correct order, they will be moved to the end of the class.
- 6.** All pulls must start with a tight chain and be straight with the sled. Contestants will be allowed two consecutive attempts and 100 feet to start the sled.
- 7.** Tractors will be stopped if front wheels are more than 24" above the ground.
- 8.** No weight frame or weight can extend 24" beyond front of the tractor and no hitch closer than 18" to center of the rear axle.
- 9.** Operator must remain seated and drive in a safe manner.
- 10.** Loss of any weight or any part of the tractor during pull will be grounds for disqualification.
- 11.** Violations of any rule shall constitute a disqualification. All judges decisions are final. Arguing with the judges will not be tolerated. This behavior will make you eligible for immediate disqualification.
- 12.** All drivers pull at their own risk. Roberts Lions Clubs nor any of the Roberts Lions Club members will be held responsible for any accidents or injuries.
- 13.** Any driver that is intoxicated or appears to be inhibited enough to cause harm or trouble to the other competitors will be disqualified, subject to the judge's discretion.
- 14.** Tractors will be allowed to pull in two classes only.
- 15.** All drivers must be 16 years of age or have completed an official farm safety course (must present certificate) or must have parent or guardian present and sign registration form.
- 16.** If rained out, the rain date is the next day. Absolutely no refunds.
- 17.** Grace weight will be 200 pounds for all classes.

18. Speed Limit Rule – Driver will be allowed to adjust speed in 1st 75 feet of pull, and only one warning is allowed after 75 feet. Any speed violation after the 1st warning will be cause for disqualification.
19. Keep in mind that it is only a tractor pull and we want you to have fun.

HOBBY STOCK NATURALLY ASPIRATED CLASS RULES

1. Tractors must have manufacturer's engine block, stock configuration head and driver line. Head must match the fuel used. No custom made heads.
2. No fuel or air additives of any kind allowed. Only one fuel allowed. No nitrous oxide, one fuel per tractor.
3. No alcohol allowed as a fuel or fuel additive.
4. Cut tires will be allowed. Tire size limited to 20.8 x 38 maximum.
5. All tractors must be equipped with the following safety equipment: Steel flywheel, wheelie bars with bumpers strong enough to support the weight of the tractor (bumpers must extend 2" beyond back of tires and be no higher than 10" off the ground and must be connected in at least two places), metal tire high fenders, kill switch (centered and directly above the drawbar), fire extinguisher that works and an SFI approved scatter blanket.
6. Side shields are required and must be able to be removed quickly.
7. Must have frame tie bars if the tractor does not have a continuous frame to the transmission.
8. DOT approved safety helmet is required.
9. Electric fans are required. Stock engine driven fans are not allowed.

HOT FARM CLASS RULES

1. No tires larger than 20.8 x 38. Cut tires are not allowed.
2. Diesel powered tractors only. In-line fuel pumps are allowed on all makes. P pumps are allowed.
3. Tractors are limited to one turbo with an inlet of 3" or less and an outlet of 3" or less. No slots allowed. 2 3/4" x 3" slots allowed.
4. No nitrous oxide may be used. One fuel only.

5. All tractors must be equipped with the following safety equipment. Steel flywheel, wheelie bars with bumpers strong enough to support the weight of the tractor (bumpers must extend 2” beyond back of tires and be no higher than 10” off the ground and must be connected in at least two places), metal tire high fenders, kill switch (centered and directly above the drawbar), fire extinguisher that works and an SFI approved scatter blanket and a roll cage. Seatbelts must work and helmet worn or that tractor will not be allowed to pull. Side shields must be able to be removed quickly.
6. Tractors must have wide front ends.
7. Block, driveline/transmission, rear-end and sheet metal to be of the same manufacturer.
8. DUMP-VALVE: A 3-way dump valve is required ahead of the injection pump. This valve is to be operated by a cable within easy reach of the driver while seated.
9. DOT approved safety helmet is required.
10. Electric fans are required. Stock engine drive fans are not allowed.

OPEN CLASS RULES

1. Tractors engine block cannot be modified externally in anyway, except for normal repair or for mounting of fuel injection pumps. Internal webbing and water jacket must remain intact with provisions to re-bore engine block to be provided.
2. Tractors allowed only one injection pump. Tractors can have any size injection pump up to and including a P series Bosch pump. Intercoolers are allowed.
3. No use of nitrous oxide.
4. Any type induction allowed on gas tractors. Only one fuel allowed per tractor. Multiple carbs are allowed. Alcohol fuel is allowed, only if you have all fire safety equipment, fuel fire suit, extinguisher, etc.
5. All tractors must be equipped with following safety equipment: Steel flywheel, wheelie bars with bumpers strong enough to support the weight of the tractor (bumpers must extend 2” beyond back of tires and be no higher than 10” off the ground and must be connected in at least two places), metal tire high fenders, kill switch (centered and directly above the drawbar), working fire extinguisher and an SFI approved scatter blanket and a roll cage. Seatbelts must work and

- helmet worn or tractor will not be allowed to pull. Side shields must be able to be removed quickly.
6. DUMP-VALVE: a 3-way dump valve is required ahead of the injection pump. This valve is to be operated by a cable with easy reach of the driver while seated.
 7. Safety equipment and other components must be made available for inspection upon request of judges.
 8. Open classes can use any size turbo or multiple turbo configuration.
 9. DOT approved safety helmet and fire jacket are required.
 10. Electric fans are required. Stock engine driven fans are not allowed.

ECONO-MOD AND MODIFIED CLASS RULES

1. All general rules apply.
2. Only OEM stock small blocks less than 400 cubic inches allowed in Econo-Mod class. Any combination or multiples of automotive, aircraft or marine piston engines allowed in Modified classes.
3. Only cast iron OEM heads and intake manifolds allowed in Econo-Mod classes.
4. Custom frames and front ends are allowed. Aluminum rims are allowed.
5. Gasoline fuels only in Econo-Mod classes. Alcohol/methane fuels and nitrous oxide only in Modified classes. Single fuel source only. Nitromethane fuels are not allowed. No fuel additives other than top oils or fuel conditioners.
6. 650CFM maximum carburetor size in Econo-Mod classes. Any size or multiples of carburetors or fuel injection only allowed in Modified classes.
7. No restriction on exhaust manifold configuration. Exhaust in all classes must exit within 10 degrees of vertical.
8. Other safety rules:
 - a. All tractors must have fenders that extend at least 6" over the top of tire and must support driver's weight.
 - b. Must have .060 inch minimum aluminum or steel engine deflection shields that cover entire engine.
 - c. All tractors to be equipped with a sturdy floorboard.
 - d. Must have wheelie bars with 12" minimum vertical bumper bar. Wheelie bars not to be tied to drawbar in any way. Wheelie bar

- pad must be no more than 10” from the ground and extend a minimum of 34” rearward from center of rear axle.
- e. Must have spring-loaded throttle that returns to idle. Throttle must move forward to increase RPM.
 - f. Steel flywheel required.
 - g. SFI approved scatter blanket mounted 360 degrees around bell housing.
 - h. Engine driven cooling fans are not allowed.
 - i. Must have fully charged 2.5 lb fire extinguisher mounted within driver’s reach.
 - j. All drivers must wear a DOT approved helmet, full fire suit (jacket and pants), and gloves.
 - k. Roll bar or cage required. 5-point minimum safety harness required.

IMPROVED FARM STOCK RULES

GENERAL RULES APPLY

1. Block, driveline/transmission, rear axel, and sheet metal must match the model of Manufacture.
2. No custom frames or front axels. Tractor must have stock wide front ends and frame rails.
3. Must have working PTO.
4. No injection pump larger than an A pump. No belt driven transfer pump, an electric pump is okay.
5. Tractors are limited to a turbo with an inlet of 3” or less and an outlet of 3” or less. No slots allowed. No RPM rule.
6. Water injection is allowed.
7. Must have side shields if running a belt driven fan. An electric fan is preferred.
8. Must have wheelie bars and cable operated air shut off at the rear of the tractor mounted in the middle.
9. No tires larger than 20.8x38 and no cut tires are allowed.
- 10.No intercoolers allowed.
- 11.Steel flywheels.