# Beresford's 125<sup>th</sup> Celebration Antique Tractor Pull Thursday, July 2

# Weight-in 5:00 pm to 6:00 pm Pull Starting at 7:00 Please bring your own lawn chairs

Antique and Classic Divisions

3500 # Antique

4500# Antique 4500# Classic 5000# Antique 5500# Classic 5500# Antique 6500# Classic 6500# Antique 7500# Classic

NTPA Division II Rules Apply

NTPA Division IV Rules Apply

Turbo Open Hot Classic 6500# 7500#

# **ANTIQUE RULES**

- 1. All stock classes must be stock and out of the field. Must be stock block or its replacement. Antique is 1957 and older.
- 2. Antique speed limit is 3 MPH in low gear. Antiques can use TA. Tractor to use lowgear, expect those equipped with creeper gear allowed to use 2<sup>nd</sup>, not to exceed 3 MHP.
- 3. Rubber tires only. Tire size is 15.5x38 or smaller. No cut tires
- 4. Drawbar must be rigid and equipped with a clevis or 3 inch hoop 1 inch thick.
- 5. Minimum drawbar length is 18 inches from center of rear. Maximum height is 20 inches. Will be checked at weight-in.
- 6. No weights may be extended more than 11 feet forward from the rear axle.
- 7. All weights must be secure. If weight is lost before tractor is unhooked, the puller is disqualified.
- 8. Driver is to be seated at all times.
- 9. Driver must be 18 years of age or have written parental consent.
- 10. Tractor must be operated in a safe manner at all times.
- 11. All pulls start with at tight hitch and no jerking permitted.
- 12. Two attempts will be allowed and 75 feet is considered a pull.
- 13. Order of pulls in each class is taken at time of signup. Signup is the HOUR PRIOR TO START TIME OF PULL.
- 14. A tie is 3 inches or less and calls for a repull. Repull one attempt only.
- 15. Each tractor can enter only 2 classes and only once in each class.
- 16. Pullers who aren't ready in their position will pull last in their class.
- 17. No one allowed on track except officials and contestants.
- 18. All tractors weigh for first class to pull in and count the weights for other classes. NO liquid weight allowed.
- 19. NO alcohol on the track or in pit area.
- 20. Not responsible for accidents or breakdowns.
- 21. Only 1 driver and 1 weight person allowed and waiver must be signed by both parties. All others

must pay gate fee.

- 22. Protest must be made to judge before tractor is unhooked. Protestor must be a puller in that class.
- 23. No curved stacks allowed. Straight pipe only.
- 24. Antiques do not need a PTO.
- 25. Judge's decision is FINAL.

#### **CLASSIC RULES**

## All Antique rules apply with the following exceptions:

- 1. Tire size is 18.4 x 38 for classics and turbo open hot classics. Cut tires allowed for both of these classes.
- 2. Must have wheelie bars and a kill switch. Turbo open hot classics must be 1960 and older with ALL safety equipment (shields, kill switch, scatter blanket, and the like).
- 3. RPM not to exceed 3000. Any safe speed, any gear. Shifting of TA is allowed.
- 4. Turbo open hot classics gas tractors must have a carburetor. NO FUEL INJECTION ALLOWED.

### **RULES FOR CLASSIC OPEN HOT1959 and OLDER**

- 1. **Drawbar:** Drawbar must not exceed 20 inches in height or be less than 18 inches from center of rear axle to hooking point. No more than 1 ¼" material or less than ¾" behind hooking point. Drawbars must be stationary in all directions. No clevises.
- 2. **Weights:** Weights must not extend rearward beyond rear tires and cannot be more than 11 feet from the center of the rear axle to the furthest point forward.
- 3. Tires: Tire maximum 18.4 x 42 or 20.8 x 38. Radial tires allowed. Any cut allowed on tires.
- 4. **Safety:** <u>ALL</u> tractors competing in class must have a working safety kill switch, and tip bars. Side shields of at least .060" metal are required. No weathercaps or curved exhaust stacks allowed.
- 5. **RPM's:** RPM's will be limited to 3,000 rpm, <u>unless all 3 of these following safety requirements are met.</u> **1.** Tractors must have a steel or aluminum flywheel. (no cast iron) **2.** No gray cast iron in clutch. And **3.** One piece scatter blanket required with a minimum 6 inch overlap. Scatter blanket must fit snuggly around tractor and be no more than five years old.
- 6. **Turbo:** Tractors are limited to one turbocharger to be no larger than a stock out of box Schwietzer 3LM466 with a small base (small bolt pattern) and stock intake wheel. Turbos are subject to inspection by means of a plug. (same turbo rule as the open farm class)
- 7. **Fuel:** Tractors must run on diesel fuel or gasoline. No alcohol or nitros-oxide allowed. No fuel injection allowed on spark-injection engines. Any carburetor allowed. Diesels must have a stock appearing injection pump in the stock location.
- 8. **Water Injection:** Tractors running on diesel fuel are allowed to inject water, but tractors running spark-ignition engines can't inject water.
- 9. **Engine:** Tractors must have the stock engines, frames, transmission, rear end axle housings or manufacturer's replacement. NO (12) port heads or 99 heads on Olivers, AC-WC/WD/WD-45 can use D-17 engine; IH H, 350; M, 450. John Deere A/B/G can use power blocks. No M-M 800 blocks or heads. Crankcase must be the same length as the original crankcase, and be the same number of cylinders as the original make and model of the tractor. Any integral plates, girdles or reinforcement devices that enhance the engine rigidity and improve safety will be allowed.