Farm and Tweaked Farm Tractor Pull and Interstate Modified Tractor Pull

Saturday, August 20, 2016 – 3:00 p.m.

(REGISTRATION WILL OPEN AT 12:00 NOON AND CLOSE AT 2:30 P.M. NO TRACTORS WILL BE ACCEPTED AFTER THAT TIME)

\$20.00 Hook Fee

Farm Tractor Class Rules – Only Tractors 1960 or newer

- 1. Weight Classes: 8,000 lb. 10,000 lb. 12,000 lb. 15,000 lb.
- 2. Torque Converters and automatic shifts are permitted. No slipper clutches.
- 3. Contests open to two (2) wheel drive, rubber tired tractors. No 4-wheel drives, dual tires, chains or studded tires. All power must be transmitted through the rear wheels.
- 4. The width is limited to a maximum of 24.5".
- 5. No external engine modifications. Factory pump for make and model of tractor. If turbocharger has been added, must be OEM stock turbo and manifold for make and model of tractor. No performance enhanced updated turbos allowed in stock class. No open turbo intakes. All intake hoses must be stock from factory.
- 6. No mixing of fuels allowed. Tractor must use the fuel the factory engine was designed for. No fuel additives or water injection.
- 7. A no-stripping regulation will be enforced only if parts removed render the tractor unsafe to drive. Specific items illegal to remove are either front wheels, hood, grill assembly, rear fender. All sheet metal, hoods, fender, dash, grills and fuel tanks have to be in original location as from factory.
- 8. Any supplement to the drawbar such as hitching rings or plow couplers must conform to the 20" maximum height to the top of the device, parallel to the ground and a minimum of 18" from the center of the rear axle. Supplement drawbars must be a minimum of 1" thick and with at least a 3" hole. No weights or brackets may be within 8" side to side or 12" above center of hook.
- 9. Maximum RPM 2800 RPM. No building of extreme RPM's or turbo boost allowed on take off.
- 10. Straight pipes will be allowed in place of vertical muffler if they extend 18" above the hood. Underneath exhaust systems must be a factory system in original condition. NO RAIN CAPS ALLOWED.
- 11. Custom built weight frames are allowed behind front wheels. No weights shall exceed more than 24" in front of the foremost portion of the tractor. No weights may extend past the rear tires and all weights must be secured. Any weight lost during pull is automatic disqualification.
- 12. Skid bars and side shields are recommended for insurance regulations. Skid bars must be a minimum of 32" behind center of rear axle. Bars must be no more than 10" off ground. Contact patch must be 5 sq. in. (5" X 5"). Bars must be able to support weight of tractor in heaviest class. If tractor is not equipped with skid bars, forward progress will be stopped when front wheels are an unsafe distance from ground.
- 13. No alteration to wheel base or frame. Front end must be as available from the manufacturer for make and model of tractor.
- 14. Tractor shall be subject to official Tech Inspection to pull.
- 15. Driver must be fully clothed and while not required, it is recommended driver wear helmet. No shorts.
- 16. Any equipment lost while hooked to sled is an automatic disqualification.
- 17. Tractor can only hook in two (2) classes.
- 18. No excessive wheelies on take off. Front wheels are limited to 6" off ground.
- 19. All PTO's, hydraulics must be operational like on the farm.
- 20. All engines have to be original size for tractor. No factory updated engine.

- 21. All injection pumps must be OEM for make and model of tractor. No inline pumps for rotary.
- 22. Stock Farm cannot pull in Tweaked Farm Classes.
- 23. No cut tires.
- 24. If tractor is equipped with rollover equipment (rollover cage, etc.), driver must wear seatbelt.

Tweaked Farm Tractor Class Rules – Only Tractors 1960 or newer

- 1. Weight Classes: 8,000 lb. 10,000 lb. 12,000 lb. 15,000 lb.
- 2. Torque Converters and automatic shifts are permitted. No slipper clutches.
- 3. Contests open to two (2) wheel drive, rubber tired tractors. No 4-wheel drives, dual tires, chains or studded tires. All power must be transmitted through the rear wheels.
- 4. Tire width is limited to a maximum of 24.5".
- 5. Maximum 2.4 intake allowed, open turbos allowed. RPM limit allowed 10% above (no inlet slug used as reducer) factory recommendations. Fuel pump has to be original for make and model, but can be modified for extra fuel and RPM's. Electric transfer pumps allowed. No water injection allowed. Updated injection pumps allowed as long as it is factory updated.
- 6. No mixing of fuels allowed. Tractor must use the fuel the factory engine was designed for. No fuel additives or water injection.
- 7. A no-stripping regulation will be enforced only if parts removed render the tractor unsafe to drive. Specific items illegal to remove are either front wheels, hood, grill assembly, rear fender. All sheet metal, hoods, fender, dash, grills have to be in original location as from factory. Fuel tanks can be modified from original location to accommodate turbo modification.
- 8. Any supplement to the drawbar such as hitching rings or plow couplers must conform to the 20" maximum height to the top of the device, parallel to the ground and a minimum of 18" from the center of the rear axle. Supplement drawbars must be a minimum of 1" thick and with at least a 3" hole. No weights or brackets may be within 8" side to side or 12" above center of hook.
- 9. Straight pipes will be allowed in place of vertical muffler if they extend 18" above the hood. Underneath exhaust systems must be a factory in original condition. NO RAIN CAPS ALLOWED.
- 10. Custom built weight frames are allowed behind front wheels. No weights shall exceed more than 24" in front of the foremost portion of the tractor. No weights may extend past the rear tires and all weights must be secured. Any weight lost during pull is automatic disqualification.
- 11. Skid bars and side shields are recommended for insurance regulations. Skid bars must be a minimum of 32" behind center of rear axle. Bars must be no more than 10" off ground. Contact patch must be 5 sq. in. (5" X 5"). Bars must be able to support weight of tractor in heaviest class. If tractor is not equipped with skid bars, forward progress will be stopped when front wheels are an unsafe distance from ground.
- 12. No alteration to wheel base or frame. Front end must be as available from the manufacturer for make and model of tractor.
- 13. Tractor shall be subject to official Tech Inspection to pull.
- 14. Driver must be fully clothed, and while not required, a helmet is recommended. No shorts.
- 15. Tractor can only hook in two (2) classes.
- 16. All PTO's, hydraulics must be operational like on the farm.
- 17. Engine updates can be used as long as there are no frame alterations to install engine.
- 18. Tractor must maintain stock appearance.
- 19. No cut tires.

20. If tractor is equipped with rollover equipment (roll cage), seat belt must be worn.

6,500 lb. T04 Turbo Open Farm Class

- 1. Side Shields and only one (1) hook.
- 2. Clutch housing or transmission blanket.
- 3. Wheelie Bars recommended. No wheelie bars requires lower front end. Excessive wheelie on take off may be cause for disqualification.
- 4. If tractor runs in this class, no other class can be run.
- 5. If tractors run Tweaked Farm class, they cannot run this class.
- 6. Minor stripping, 3 points, PTO, etc.
- 7. Must have farm application engine.
- 8. Hitch must be rigid not clevis type.
- 9. Tractor can run cut tires.
- 10. Maximum 360 cu. Inch displacement

Any questions or concerns for this class or any farm class, please contact A.J. Simmons@ 540-271-2998.