2024 11,000# Limited Pro Farm 18mph

General Rules:

- 1) Limited Pro Farm tractors must have 200# of moveable weight.
 - 11.000lbs with cut tires
 - 12.000# with non cut tires
- 2) All limited pro farm tractors will be of a stock engine and frame configuration. Any deviation from this must get board approval.
- 3) Engine must be 540 CID or less. No deck plates.
- 4) RPM 3000 RPM maximum, no RPM tolerance or grace allowed. RPMS will be electronically checked. <u>All limited pro farm tractors must have a magnetic pickup attached to the front of the engine to measure engine RPM</u>. The lead wires from the pickup to the rear of the tractor are to be made of 14 or 16- gauge wire, and attached to a
 - 110-volt, 3 prong female electrical outlet. The 2 wires from the pickup need to be attached to the 2 main spades, not the ground spade (round). This pickup cannot be used to supply RPM to a tachometer used on the tractor. Do not supply voltage, or ground to the wires, or the plug. The outlet receptacle needs to be mounted next to the rear mounted air shutoff cable.
- 5) Maximum tire sizes 20.8 x 38 or 18.4 x 42 only. Must have wide front end.
- 6) PTO/HYD. not required.
- 7) Water Injection into air intake allowed.
- 8) Diesel fuel must test 150 or under.
- 9) 18-mile per hour speed limit enforced, There will be no grace, 18.1mph or over will result in a DQ, Speed will be policed by a digital radar sign.
- 10) No weight protruding beyond the rear tires. Hitch must be free and clear and able to reach with hook without excessive work.
- 11) Plastic radiator fans are recommended but not mandatory.
- 12) Wheelie bars are mandatory and must be the same dimensions as limited pro stock.
- 13) ROPS, side shields & steel flywheels mandatory.
- 14) 9 bolt U-style clamps on hubs prohibited.
- 15) All contestants must wear, helment, seatbelt, full length pants and fire jacket.
- 16) In the event of a DQ due to exceeding the 18 mph speed limit, the contestant will be awarded last place points.
- 17) Tri-State reserves the right to make any changes at any time to these rules.
- 18) All other general and contest rules are strictly enforced.

Turbo Rules:

- 1) Add-on turbochargers are allowed and must be shielded with a minimum of .060" thick steel shield the full length of internal rotating assembly.
- 2) Air shut offs are mandatory.
- 3) Turbo 3x3 smooth bore or less
- 4) Can run inner cooler