

10,500 Farm Stock Rules

1. **Engine-** 470 cubic inch maximum shifting is allowed or 505 cubic inch with no shifting
 - A. Turbocharger- Borg Warner S362 (SXE362) part number 13009097053 with exhaust housings limited to (AR) .88, .91, 1.00
 - i. No alteration/modification to the turbocharger allowed
 - ii. In a protest turbos will be inspected at the directors discretion
 - B. No water injection
 - C. 3000 rpm maximum
 - D. No intercooler/aftercooler
 - E. OEM manifolds only
 - F. 1" intake spacer maximum
 - G. Maximum 2 valves per cylinder
2. **Fuel-** Diesel fuel only
 - A. Maximum size injection pumps will be P7100 series.
 - B. Maximum 13mm plunger diameter allowed/ one plunger per cylinder
 - C. No electronic controlled fuel delivery devices
 - D. Must have a 3-way dump valve
3. **Tires-** 20.8-38 520/85R38 or 18.4-42 480/80R42 Maximum size
 - A. Any cut tires allowed
 - B. Front tires must run within the rear tire track
4. **Chassis-**
 - A. No component tractors allowed
 - B. 20" drawbar maximum height 18" minimum from center of the rear axle
 - C. 13' Maximum length from center of rear axle to furthest most forward point of tractor
 - D. Must have front hitch (front hitch not to be included in 13' length)
 - E. Wheelie bars, Tie bars, and front skis will be required
 - F. Roll bar will be required with seat belt
 - G. Factory frame rails must be used
 - H. Engine, transmission, and rear end must match manufactured hoods for that tractor
 - I. OEM front axle must be used for that make and model
5. **Transmission-** No Aftermarket transmissions allowed
 - A. Must have SFI transmission blanket with a current patch, SFI Clutch, SFI flywheel, SFI pressure plate
6. **RPM-** All tractors must have a ISSPRO part number 019R8906 magnetic pickup attached to the front of the engine. RPM plug to be easily accessible to directors at the rear of the tractor.
7. **Safety-**
 - A. Fire extinguisher
 - B. Dead man throttle

- C. Engine cables
- D. Intake air shut off
- E. Reverse light
- F. Neutral start only
- G. 5 point harness with roll cage or seat belt with ROPS
- H. Removable steering wheel with cage
- I. Front skis
- J. Clutch blanket
- K. Battery disconnect
- L. Tie bars
- M. Side shields