TTPA 6000 FARM

Approved Rules for 6000 Members

2025 – 2026 - 2027 Year Rules

1. Tractor cannot be over 70 HP from the factory for year and model.
2. Age Limit of tractor must be 1965 or older.
3. May pull in any gear
4. Two-wheel drive only.
5. No Headers allowed.
6. **Each competing vehicle must have a working ISSPRO #019R8906 magnetic pickup attached to the front of the engine to measure engine RPMs. The lead from the pickup to the rear of the vehicle is to be made of continuous 14-16 gauge wire attached to an 110V, 3 prong female electrical outlet. The 2 wires from the pickup need to be attached to the 2 main spades, not the ground spade, of the electrical outlet. This outlet receptable needs to be mounted next to the rear mounted air shutoff cable. Wire must be one (1) continuous wire outside the side rails away from electrical components and visible. NO SPLICES! The pickup MUST be I working order during the competition. If a competitors pickup does not work during the competition, the vehicle will be disqualified.**

7. **Engine Blocks and Engine Block Replacement:** Only Stock OEM blocks, or OEM replacement blocks allowed. (Example: Super M Farmall or 450 Farmall replaces M Farmall OEM engine, Oliver engines (88, 88S & 880 can run 310 motors 7 mains 12 port heads), All Molines allowed to run taller model G Blocks, IH Combine 301 engine replaces IH 460/560 OEM engine). Any other makes and models that wish to swap engine blocks, first get approval from TTPA board of directors.
   Must have stock appearing intake manifold. **Girdles are allowed.**

Carburetor

8. ~~Carburetor must be the original factory as purchased housing and original OEM bolt Pattern.~~ Updraft carburetor only.
9. May run 20% over Nebraska test high idle – PTO / Crankshaft / Flywheel speed) will be checked after pull by TTPA Tech. Inspector. It's the driver's responsibility to have reflective tape on your tractor flywheel See General Farm Rule # 8. **Must have RPM sensor/reader**
   Violations:
   a. **1st offense: Warning between 1-50 RPMs over**
   b. **2nd offense: Automatically Disqualified**
10. **Must have positive throttle stops.** (Example: Double hex nut bolt stop) Will be inspected by Tech Rep. RPM's may be checked at any given time by the Tech Rep.
11. Tractors over 3000 RPM's must have a 6-band SFI approved safety blanket over the clutch and bell housing area.
12. John Deere ~ 2 barrel carbs Div. III all lettered JD Series allowed.

Traction Control

13. No traction assist allowed. (Differential lock-must remain open).

Wheelie Bars

14. Wheelie Bars mandatory with push blocks. (See TTPA web-site wheelie bar sketch). No conformance, No hook to the sled. Will be inspected by Tech Rep.

Tires

15. Rear tire size maximum 18-4-38
16. Cut Tires allowed –- Any cut allowed. - Radial tires allowed. No purpose-built pulling tires (Ex: Pro Puller/Mitas)
17. **Speed Limit:** Maximum ~~5~~ **6** mph. (Official speed monitor by Sled Speed Control Devise).
    a. Two (2) blast of horn allowed after 100 ft mark. Third blast (even a squeak of the horn) contestant will be disqualified.
    b. With the first two times the horn blows as a warning, contestant MUST make an attempt to slow down or will be disqualified.
    c. The maximum duration each time the horn blows (squeaks) will be limited to three (3) seconds. (More than three seconds gives the track official authority to immediately disqualify the contestant!)
    d. Contestant can blast the horn as many times as they like before the 100 foot mark. *(These horn blasts will not count against the puller anytime before the 100 ft. marker. After the100 ft. marker, the three count starts).*

Weights

18. All weights must be stationary and safely secured to tractor If anything should fall off from the tractor (weights or parts) while hooked to the sled, you will be disqualified immediately. (Bungee cords and tarp straps NOT allowed securing any weight on the pulling tractor).
19. Front end weights: The weight bar or weights shall not exceed more than Eleven (11) feet forward from the center of the rear axle to the furthest point forward of the tractor.
20. If three-point arms are used to hang weight, it must be securely fastened as so it cannot drop down on hooker. Hooker must also have easy & safe access between weights to hook. (See Rule #20)
21. Bungee cords and tarp straps are NOT allowed to secure weight to pulling unit weight brackets.
22. All TTPA paid dues members must have working kill switches.

Hitches

23. Vertical hooks only. The sled hooker will only hook the tractor in a vertical drop. If weights interfere with the vertical drop, you will not be hooked & will be disqualified.
24. Hitch supports are not allowed to exceed the centerline of the rear axle, unless OEM from factory
25. Two (2) ¾" Grade 8 bolts or, turnbuckles will be allowed to be used to support the frame that controls the height of the primary pulling hitch. (Note: Hitch must be fastened rigid in all directions.)
26. No turnbuckle or bolts can or, will be allowed to be fastened off the rear of the tractor and directly fastened (welded / bolted) to the Primary Pulling drawbar. (You will not be allowed to hook to the sled).
27. **Re-pull position:** When the first ("Test Puller") Farm Class Puller turns down their pull, they have the option to come as last puller, in the lineup.
28. No Riders allowed on pulling sled once the class has started while Farm Division Tractor's are pulling the sled. This will result in a restart of the entire class.

29. All general track and general farm rules apply with the exception of the RPM adjustment (see 6000 Farm Rule #10. (PLEASE READ THEM ALL).
30. RULES WILL BE ENFORCED THROUGH PULLING SEASON **2025 – 2026 - 2027.**
31. ALL RULES ARE IN PLACE FOR three (3) YEARS, ENDING (POST) **2027** PULLING SEASON. RULES MAY BE CHANGED FOR SAFETY. A NON-SAFETY RULE CAN BE CHANGED only IF, THE "MEMBERSHIP OF THE CLASS" 100% AGREES, AND THE BOARD GIVES UNYNONAMOUS APPROVAL. Or, if the board makes changes for better show quality. **Do not assume you can change something on your tractor that may not in the rules, and ask later, you could be disqualified.**
32. Farm class tech. officials. See TTPA website for current year Representative & phone number

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Revision Log ~

Revised 1/26/03 - # 14 #15 #16 added to 6000 Farm Rules – for safety. Revised 2/21/03: weights two feet in front of tractor to, Eleven feet from rear center axle forward. Revised 11/19/04 for 2005 / 2006 Seasons; # 3 Rule – 20% over, rather than 10% over. / # 10 Rule 4 MPH, rather than 3.5 MPH / # 10a & 10b clarification / # 14 Rule Clarification. Revised 11/18/06 for 2007 – 2008 – 2009 for the following rules shaded in gray;

3 deleted 3A, #8 Added OEM Bolt Pattern, #9 Top & Front Cut Tires, #18 first test contestant clarification, #19 – No riders on the sled, issues a restart for said tractor. Approved by the full TTPA Board of Directors 11/18/06. Revisions documented by Gary Heberling / TTPA President, Revised max tire size from 16-9-38 to 18-4-38 full cut tires. – Approved by TTPA board of directors for 2008 season.

Revisions for 2010-2011-2012 season. Date: 9/19/09 Approved by Members of the 6000 Farm Class. Approved by TTPA Board of Directors - 11/21/2009 – 1st Reading & 01/16/2010 2nd Reading, Added to Rule # 7 Approved Engine blocks, Added to Rule # 8 Must be updraft carburetor, Added Rule # 10 – Must have positive stops, Added to # 15 - Any cut tire, Added Rule # 16 - B. Must make an attempt to slow down, Added Rule # 19 Must have three point securely fastened for weights, Revised # 20 – No bungee cords or tarp straps allowed to secure weights, Revised & Added Rule # 21- Must have working kill switches for 2010, Revised Rule #27 - Restart entire class.

Revisions for 2013 ~ 2014 ~ 2015 ~ Class Approved 10/07/2012 ~ Board Approved 10/27/2012 ~ 1st Reading, 01/26/13 ~ 2nd Reading, Added #10 ~ RPM's may be checked, Deleted #11 ~ No shifting of TA's allowed, Added #11 ~ Tractors over 3000 RPM's must have 6-band SFI safety blanket, Revised #16-A ~ 100', Revised #16-D ~ 100', Added #23 ~ Note: Hitch must be rigid in all directions, Revised #25 ~ Pullers have the option to come back as last puller, Revised #26 ~ With the exception of the RPM adjustment.

Revisions for 2016 ~ 2017 ~ 2018 ~ Engines Added #7 ~ Oliver engines & Molines & Carburetor Added #12 ~ JD 2-barrel carbs. Class Approved 10/24/2015 ~ Board Approved ~1st Reading 10/24/2015 & 2nd Reading 01/30/2016.Rules for 3 years post 2018.

Revisions for 2019 ~ 2020 ~ 2021 ~ No changes to the rules. Class Approved 10/07/2018 ~ Board Approved ~ 1st Reading 10/20/2018 & 2nd Reading 11/00/2018

Revisions for 2022 ~ 2023 ~ 2024 ~ #1 ~ Changed from 65 HP to 70 HP, #9 ~ Added ~ Double Hex Nut, #15 ~ Added ~ No purpose built pulling tires (Ex: Pro Puller/Mitas) ~ Class Approved 2/19/2022 ~ Board Approved 1st Reading ~ 03/27/2022 & 2nd Reading 05/07/2022 Rules for 3 years Post 2024 Season

Revisions for 2025 ~ 2026 ~ 2027 ~

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