

Hudsonville Fair

9,300 lb Super Farm Rules

1. This Tractor contest is open to farm tractors with NTPA Super farm legal turbo, 3" inlet and 3" outlet. All Turbochargers must be inspected and sealed by NTPA or MFSTPA, No alcohol, nitrous oxide, or bottled gas will be permitted. No super charger. Turbo is allowed on gasoline engines. May use up to "P" size injection pumps, four-barrel carburetors, and fuel mixers on LP engines.
2. All tractors must have: fenders, seat, battery and a stock front end with two wheels that are equivalent to factory specifications. May have an optional NTPA legal wide front ends, keeping stock length wheel base.
3. Maximum drawbar height is 20" from the ground to the top of a drawbar that is rigid in every direction. The hitch point must be minimum of 18" behind the center of rear axle. No linkage above center line of rear axle allowed.
4. All tractors must have a pulling hole of at least 3 3/4" lengthwise with at least 6" clearance above the hole. Cross-sectional thickness must be 7/8" minimum. Pulling point may not be more than 1 1/2" from back edge of hitching device. Twisted clevis must straddle drawbar. No vertical hitches allowed.
5. No weights or parts may be over 18" behind the tires or interfere with the hitch. No weights to be more than 26" ahead of tractor.
6. Altered tires allowed limited to 24.5" in width. No duals or 4 wheel drives.
7. After the first pull, the first puller may choose first or third position unless disqualified, or if class restarts.
8. Pulling position is determined by draw.
9. Tractors may be weighed after the pull as requested by the judges.
10. While hooking, the tractor must be in neutral with driver's hands up and foot off the clutch.
11. Only one pull is allowed unless a tie is declared or the tractor reaches the end boundary. No doffing. Stop for flag man or be disqualified. During a pull-off, a disqualification will earn puller last position of the pull-off only.
12. The judges will allow a 2nd attempt within 75 feet of the starting line for adjustments.
13. Drivers must remain seated and in full control of tractor.
14. All weights and parts must be safely secured and the tractor is disqualified if anything falls off the tractor during the pull or while hooked to sled.
15. All tractors must be equipped with workable brakes
16. The contest is governed by judges made up of the board of directors of the MFSTPA, with all decisions final. Judges have the right to accept, reject or disqualify tractor before, after weighing or during the contest if it is being operated unsafely or rules are not being followed.
17. The contestant must be at least 16 years of age, with parents or guardians signature for their consent, if he is a minor, or has a 4-H certificate.
18. The contestant will not hold the committee or individuals connected with the contest responsible for damage, injury or theft.
19. Participants shall not be under the influence of alcohol or drugs.
20. All straight pipes must be vertical (no curves) and a minimum of 18" above the hood outlet.
21. Tractors may pull as many classes as possible.
22. Replacement blocks are allowed provided it bolts to clutch housing without modification and original crank shaft bolts in without modification. All engines limited to 640 cubic inches.
23. A clutch blanket is needed (4.2 SFI rating) on all tractors over stock rpm's, blanket must have a 6" overlap.
24. All tractors are to have a dead-man throttle.

Hudsonville Fair

25. All tractors must be tech inspected before participating in any event for each new season.
26. Safety guidelines required on all Tractors:
 - a. Wheelie Bars (According to specs).
 - b. Air Shut Off (with access to boat shot off) must be located in the rear center of vehicle (max. of 6 inches off center in any direction) 48" above point of hook.
 - c. Blanket and/or Steel flywheel meeting SFI specifications.
 - d. Cross bolts in the exhaust
 - e. Belly pan on front crank shaft balancer pulley.
 - f. Tractor must have a light mounted near the engine kill ring that comes on when in reverse gear position.
 - g. Pulling vehicle must be equipped with a min. of 2.5 lb. dry-powder type fire extinguisher, fully charged with gauge in working condition & convenient to operator.
 - h. The use of tie bars are strongly recommended.
 - i. Helmets and Fire Suits are required. (Either one piece of pants and jacket, SFI rating of 3.1).