

# OUT OF FIELD TRACTOR PULL RULES

Superintendent – Tim Havens (747-5252)

**COMPETITORS PLEASE USE WEST GATE (GATE E - Rte. 29) TO ENTER PIT AREA**

**\$10.00 Entry Fee -- per tractor / per class**

**Team Pulls - \$20.00 Entry Fee – per team / per class**

Classes 1 -4 & 6: First \$ 100 Second \$ 80 Third \$ 60 Fourth \$ 40 Fifth \$ 30 Sixth \$ 20 Seventh \$ 10  
Classes 7 & 9 - 12: First \$ 200 Second \$ 160 Third \$ 120 Fourth \$ 80 Fifth \$ 60 Sixth \$ 40 Seventh \$ 20

**Classes 1 - 6 will run on Friday, August 27, 2010 (begins 10:00 am.)**

**Classes 7 - 12 will run on Friday, August 27, 2010 (begins 7:00 pm.)**

*Class 1 - **Stock** --Under 5,000 lbs. & under 49 PTO hp. (5 mph max.)*

*Class 2 - **Stock**--Under 6,500 lbs. & under 80 PTO hp. (5 mph max.)*

*Class 3 - **Stock**-- Under 8,000 lbs. & under 102 PTO hp. (8 mph max.)*

*Class 4 - **Stock**--Under 9,500 lbs. & under 102 PTO hp. (9 mph max.)*

*Class 5 - **Team Pull** – Combined weight of 13,000lbs.*

*Class 6 - **Stock**—Under 16,000 lbs.(8 mph max.)*

*Class 7 - **Hot Farm** -- Under 6,500 lbs.*

*Class 8 - **Team Pull** – Combined weight of 13,000lbs.*

*Class 9 - **Hot Farm** -- Under 8,000 lbs.*

*Class 10 - **Hot Farm**- Under 9,500 lbs.*

*Class 11 - **Hot Farm**—Under 11,000 lbs.*

*Class 12 - **Hot Farm**-- Under 13,500 lbs*

**ANY CLASSES NOT STARTED BY 11:00 P.M. WILL NOT COMPETE DUE TO SAFETY CONCERNS.**

**Tractors must be entered at the Entry Booth (at the west gate) on the day of the pull.**

Officials will be on hand from 8:30 a.m. to weigh-in and secure pertinent data.

No Exhibitor passes will be given.

NOTE: Classes 1 & 2 will be run on a 200' track.

**ALL TRACTORS IN STOCK CLASSES MUST HAVE STOCK ENGINES, TURBOS, INJECTION PUMPS, ETC. FOR THE YEAR OF THE TRACTOR BEING PULLED. TRACTORS NOT ORIGINALLY EQUIPPED WITH A TURBO WILL NOT BE ALLOWED TO COMPETE IN STOCK CLASSES WITH A TURBO INSTALLED.**

Tractor original horsepower ratings for each class will be as rated in NAEDA official trade-in guide. If not listed, Nebraska Tractor Test results will be used.

*A tractor will be allowed to enter two (2) classes not counting the Team Pulls.*

**NO RIDERS ON ANY TRACTORS IN THE PIT AREA OR ON THE TRACK — OPERATORS ONLY! VIOLATION WILL MEAN DISQUALIFICATION FOR THE DAY.**

**\*PIT PASSES WILL BE REQUIRED FOR ANYONE IN THE PIT AREA. TWO PIT PASSES ARE ALLOWED FOR EACH TRACTOR. NO EXCEPTIONS.**

**\*THERE WILL BE A \$20 FEE FOR EACH PIT PASS.**

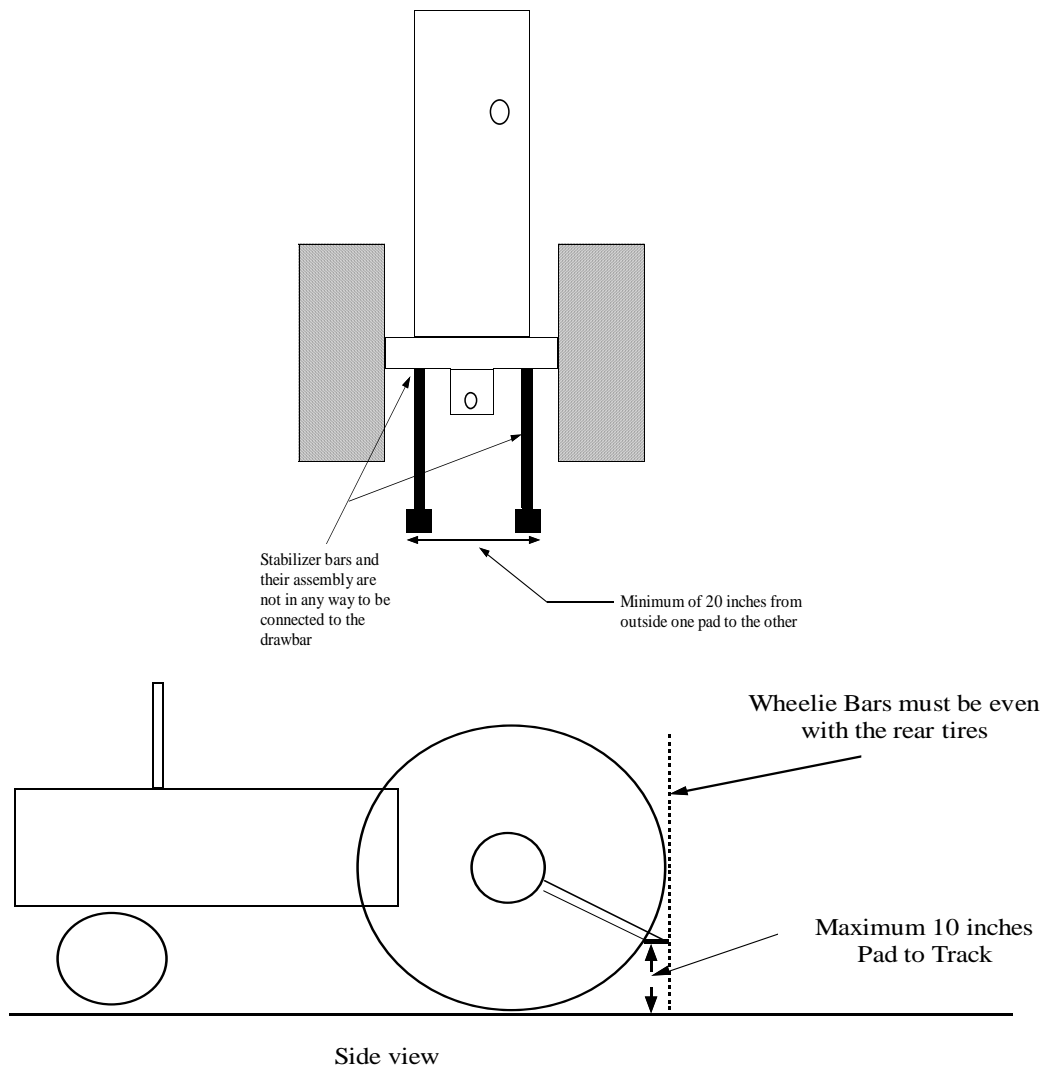
**\*NO PERSON UNDER AGE 16 WILL BE ALLOWED IN THE PIT.**

## RULES AND REGULATIONS

1. Pull will be open to anyone 18 years of age, or 16 years of age with parent consent. Valid learner's permit or driver's license required.
2. Tractors must be commercially manufactured rubber-tired 2-wheel drive type; no tire chains or dual rear wheels. Overall length of tractor shall not be altered from manufacturer's standard specifications and no visual engine modifications on stock tractors.
3. Minimum drawbar length 18 inches from center of rear wheels to point of hook. Drawbar to be stationary in all directions. Maximum height of 20 inches from top of hitching device parallel to ground.
4. Drawbar must be equipped with a steel-hitching device not more than 1½-inch thickness, and with a 3 ½ -inch diameter opening. Cross-sectional thickness must be 7/8-inch minimum. Pulling point may not be more than 1½-inch from back edge of hitching device. Clevis will be allowed.
5. No pulling from 3-point hitch arms allowed. Quick hitch drawbar must be operated from a fixed position.
6. No pressurized fuels allowed except in UL (Underwriters Laboratories) approved pressure tanks. No oxygen allowed.
7. Judges have the final decision to disqualify.
8. Once a class starts no more entries are allowed for that class.

## SAFETY AND TRACTOR OPERATION

1. All tractors must be operated in a safe manner at all times.
2. Operator must remain seated during the pull, and must have complete control of the tractor at all times.
3. All tractor seats must pass a safety inspection.
4. Consumption of alcoholic beverages prior to pulling will mean disqualification. No alcoholic beverages allowed on the fairgrounds.
5. Tractors must be stopped immediately upon signal from judge. The pull shall be considered over when forward motion of the load stops.
6. All tractors must be in neutral or park (transmission selector) while being hitched or unhitched.
7. No portion of tractor may interfere with sled or sled hitch during a pull.
8. All weights must be *safely secured to the tractor*. Any ballast or external parts lost while hooked to the sled will be cause for disqualification including drawbar and hitches. (Internal parts excepted.) Weights must not extend beyond back of rear tires. Weight brackets must be sturdy and capable of safely holding the weight attached to them. Weights may not hang directly over drawbar so they will not interfere with hitching.
9. All tractors must be equipped with workable rear wheel brakes.
10. All tractors must have stock or sufficient add on fan shroud or electric operated cooling fan.
11. **All tractors must be equipped with a working dead man throttle.**
12. Any tractor discharging fluid on the track may be disqualified.
13. Any turbo charged tractor must have a straight exhaust stack, no curves.
14. All tractors **MUST BE EQUIPPED** with wheelie bars strong enough to support the weight of the tractor. Must be made of min. 3/8" material, bottom of pad to track must be 10" max, rear of wheelie bars to be even with back of rear tires. **NO JUNK**. Tractors with inadequate wheelie bars will not be allowed to pull. Wheelie bars will not be attached to moveable hitch arms. **Officials will check all wheelie bars.**



## OPERATION OF CONTEST

1. Each tractor may be entered in more than one class, but only once in each class.
2. Class winner may enter next class in same division (stock, hot farm) by paying entry fee.
3. No mixing of classes. 2-wheel drive type; (except 4wd class) no tire chains.
4. Number one puller will be test puller and may take pull if weight machine is O.K., or he may drop back. If weight machine needs further adjustment, first puller after each adjustment will be treated as number one puller. All decisions on re-pulls must be made before tractor in question is unhooked from sled. On any re-pull caused by a contest malfunction, puller at his discretion may drop back. Any disqualification on 1<sup>st</sup> attempt bars a 2<sup>nd</sup> attempt.
5. Contestant must pull at position drawn within 3 minutes of time sled is in readiness; any delay will mean disqualification. If presiding judge is notified before preceding contestant makes his pull, he may drop a contestant having mechanical problems 3 positions. This may be done only once per contestant per class.
6. All pulls must start with a tight hitch. No jerking permitted. Contestants will be allowed 2 attempts & 75 ft. to start the sled.
7. Tractor must remain within boundaries of contest course during the pull or will be disqualified.
8. Speed Limit will be monitored electronically by sled. Horn & light will go off when you exceed set MPH for class. You must reduce speed immediately. You will be warned 2 times. Third time you are disqualified.
9. Tractors competing in the stock classes are to be FARM STOCK. A track judge will disqualify any tractor that exceeds the judge's performance standard for stock tractors. The sled operator will apply the sled brakes upon black flag signal from the flagman. Any tractor disqualified will not compete for the remainder of the day.
10. A signal from a sled or track official indicating disqualification must be immediately obeyed.
11. Tractors may be required to weigh out immediately after pulling at Judge's discretion.

## HOT FARM TRACTOR RULES

(Must follow all other rules plus these additional rules.)

1. Hot Farm Tractors are stock appearing tractors with enhancements to create more horsepower and pulling ability than similar stock models.
2. Tractors with engine modifications, tire modifications, or higher than rated engine RPM will be expected to enter in Hot Farm Tractor classes. Tractors with above modifications entering stock classes **will be disqualified** and not allowed to re-enter non-stock classes. ENTER YOUR TRACTOR WHERE IT BELONGS.
3. A tractor must pull in either stock or hot farm classes, no mixing of classes.
4. Maximum tree width of 20.8 inches or 520 mm metric equivalent. Cut tires will be allowed in hot farm classes only.
5. Any tractor competing in hot farm classes with larger than 3" inlet turbocharger must have ROPS as stipulated in Rule 15, and must have a wide front end.
6. **All non-stock tractors must have adequate clutch blankets and removable engine side shields. Blankets must be secured in front with 2 straps on each side. Blankets must be as specified in the latest NTPA OR ATPA rulebook for super stock tractors. NO JUNK.**
7. All non-stock tractors must have air shutoff (diesel) or ignition shutoff (gasoline) that has a hookup ring at the rear of the tractor to be connected to transfer sled. Kill switch must be within 6" of center and not more than 48" above hitch.
8. All turbo charged tractors must have 2 - 3/8" bolts installed criss-cross through the exhaust after the turbocharger.
9. Decision of the judge(s) will be final.
10. Any tractor operated in a reckless manner or having an unsafe appearance will be disqualified. Any disqualification bars a second attempt in the class.
11. All operators must wear an approved racing helmet. It is recommended that all tractors be equipped with a lap belt, and it is recommended that it be worn.
12. All non-stock tractors must have a 2½ lb. dry chemical fire extinguisher mounted within easy reach of the driver.
13. Hot Farm Tractors may have non-stock intake and exhaust manifold.
14. It is highly recommended that all hot farm tractors have an SFI approved clutch & flywheel.
15. It is highly recommended that all tractors competing in hot farm have either a factory ROPS for the make and model tractor being pulled or a competition quality roll cage meeting the specifications set forth by the NTPA or ATPA in their most current rule book.
16. All tractors in Hot Farm classes must have rear wheel fenders.
17. **Team Pulling Rules:**
  - 13,000# combined weight.
  - Stock tractors only.
  - Entry Fee is \$20.00 per team/per class
  - Premiums will be 1st – 50%; 2nd – 30%; 3rd – 20% of entry fee for Team Class.

WEB SITES:

[www.washingtoncountyfair.com](http://www.washingtoncountyfair.com)

[www.nytpa.com](http://www.nytpa.com)