

FARM STOCK TRACTOR RULES

A. Tractor must be a stock block agricultural tractor with no visual engine modifications. **OEM up to 500 cubic inch limit.** Engine must be original type or factory replacement. All turbochargers must be under the hood. Original hood and grill must be in place. No electric fuel pump unless stock factory equipment. Starter must be in place. All wheels must be in place. All stock tractors must have PTO and hydraulics present and working on 1960 and newer tractor or have factory manufactured cover in place. Fenders must be present on all 1960 and newer tractors.

B. All factory fuel tanks must be in place and in use and all air cleaners with proper elements in place and in use on all farm stock classes.

C. C. All exhaust must:

- a. Discharge upward with a minimum pipe length of 18" from the hood line or use a muffler. If a curved pipe is used it must discharge forward unless it is stock factory equipment that does not allow it to be turned
- b. Be a factory under slung exhaust system in working condition.

D. No turbochargers or intercoolers allowed in 5,500 lb., 7,500 lb., and 9,500 lb. classes unless original factory equipment for that make and model being entered. **Turbocharger must be stock turbo for that model** allowed in 11,500 lb., 13,500 lb., and 15,500 lb. classes.

E. Weight classes and maximum tire width for that class are as follows: 4,500lb. (13.6x38) 5,500 lb. (15.5 x 38 or 16.9 x 38); 7,500 lb. (18.4 x 38); 9,500 lb. (20.8 x 38); 11,500 lb., 13,500 lb., 15,500 lb. (24.5). Rim width may not be wider than tires being used. Example: 15.5 tire on a 15 1/2" rim. Width determined by 1977 tire data. **No steel wheels.**

F. Contest open to two wheel drive tractors with rubber tires (no sharpened tires, no dual tires, no tire studs or chains permitted). Four-wheel drive tractors allowed if front wheels are disengaged.

G. Drawbar is to be stationary in all directions with not more than 1" of movement in any one direction. Maximum height of drawbar to be 20". Length of drawbar to be no less 24" (1 8" for 4,500, 5,500, and 7,500 lb. classes) from the center of the rear axle. Drawbar must be equipped with a steel-hitching device not more than 1" thickness and minimum 3" diameter opening. Cross sectional thickness must be 7/8" minimum. Pulling point may not be more than 1 1/4" horn back edge of hitching device. PTPA suggests fastening the hitching device with one 7/8" or two 5/8" grade 5 bolt or bolts. No top bracing except complete factory setup. No quick hitch type adapters allowed on tractors.

H. No portion of tractor or ballast may interfere with sled or sled hitch during pull.

I. No weight frame or weight may extend more than 24" beyond the forward most point of the tractor. All weight frames and weights must be stationary and safely secured to the tractor and must not extend rearward beyond the rear tires. No weights may be located in a position, which could hinder safe operation of the tractor. No weights on the drivers seat. No weights or brackets may exceed in width 12" beyond the tires. Any ballast or external parts lost while hooked to the sled will be cause for disqualification. Internal parts excepted. No weights or brackets to be closer than 8" to the drawbar point of hook.

J. All tractors must be equipped with workable rear wheel brakes.

K. RPM Limit will be 3000 RPM's plus/minus 50 RPM at the control of the driver.

L. **No Building boost on the line.**