

**Arizona Early Day Gas Engine & Tractor Association
Antique & Classic Tractor Pull Rules**

Approved May 07

Restoring the past and driving that history down the track is what tractor pulling is about. The tractor pull will be successful as long as we place fellowship, friendship, and enjoyment above competition. These rules are intended to provide tractor pulls that are safe, fair and enjoyable.

TRACTORS

ANTIQU – A tractor must be a model year 1939 or earlier to participate in the antique tractor pull. No modified tractors will be allowed to participate. Engine bore, stroke and r.p.m. must meet original or factory specifications. Exceptions are up to the Tractor Committee.

CLASSIC – A tractor must be a model year 1940 through 1960 to participate in the classic tractor pull. No modified tractors will be allowed to participate. Engine bore, stroke and r.p.m. must meet original or factory specifications. Exceptions are up to the Tractor Committee.

EXHIBITION – Tractors a little newer than 1960, of permissible weight, can pull for exhibition only. Exhibition pulls will be permitted when time allows.

INSPECTION – Tractors will be inspected during check-in and registration by the Pull Committee or the Track Judges. Any tractor judged to be unsafe or in violation of the rules will not be allowed to pull unless the problems are corrected.

DRAW BAR – The draw bar must be original or match factory specifications. The draw bar must accept a three-quarters (3/4") hitch pin and may be adjusted to not more than twenty (20") inches above the ground. The draw bar height will be checked by the hook-up man. The draw bar height must remain stationary.

WEIGHTS – No weights except wheel weights and frame mounted weights that were factory original at the time that tractor was built may be used. These weights are to be mounted the same way the manufacturer intended the desired weight. **NO TRACTOR SHALL EXCEED 12,000 LBS.**

STEEL WHEELS – Tractors on steel will be a separate category. Wheel rims and lugs must be to factory specifications. One set of factory specification extension rims will be allowed.

TIRES & RIMS – Steel wheels cut down and converted to rubber shall have wheel width and tire size, one (1) size larger or one (1) size smaller than factory specifications. Dual wheels and radial tires are not allowed.

CLASSES – Tractor classes will be determined by weight in the following classes:

Antique	Classic	Weight Range	
AA	AC	2,000 to	2,499 lbs.
BA	BC	2,500 to	3,499
CA	CC	3,500 to	4,499
DA	DC	4,500 to	5,499
EA	EC	5,500 to	6,499
FA	FC	6,500 to	7,499
GA	GC	7,500 to	12,000 lbs max. Weight

STEEL – Steel will follow the same Weight Ranges as listed above, identified by an additional “S” on the Class signifier.

DRIVERS

MEMBERSHIP & AGE – Participants must be current club members. Drivers 17 and under must have parental consent and supervision and must meet the driver standards and pass a certification test.

REGISTRATION & WEIGH-IN -- Participants must be registered at least thirty (30) minutes prior to the pull. A weight ticket (tractor + driver + all weights) must be provided by the driver.

DRIVERS MEETING – The track judges will conduct a safety and procedures meeting just before the pull starts. All drivers must attend.

SAFE OPERATION – Tractors must be operated in a safe manner at all times. **SPEED MUST NOT EXCEED FOUR (4) MILES PER HOUR ON OR OFF THE TRACK**

PULL PROCEDURES

JUDGES – The pull will be conducted by three (3) judges appointed by the Governing Board and Pull Committee (sled operator, hook-up man and flag man). The judges’ decision on rules or safety violations will prevail for the duration of the event.

APPEAL – Drivers removed from the pull for rules or safety violations may appeal the decision of judges at the next scheduled board meeting.

PULL ORDER AND NUMBERS – The order of the pull will be determined by the order of registration. A number indicating the class and order of pull will be assigned to each tractor at registration. You will pull in the order discussed in the drivers meeting. If you miss your place in the numbering sequence, you will pull last in your class. If you miss your class, it is up to the tractor chair or sled operator when it is the best time for you to pull.

SCORING – Pulls will be scored on a percentage basis. The calculation for percentage will be the sled weight divided by the tractor weight. Scores will be posted as soon as possible after each pull. Drivers are asked not to bother the Score Keeper or Track Judge with unnecessary questions.

AMENDMENT OF RULES – The rules may be changed by the Governing Board with the advice of the Pull Committee and the membership at any scheduled meeting.

PULLING COMPETITION –

Drivers must start the pull with a tight chain and at the starting signal from the Flagman.

Tractors may not change gears once the pull has started. This includes the use of T/A's and any other kind of shuttle shifting.

Speed must be controlled by a hand throttle only. Strings, wires or foot feeds will not be allowed.

Drivers must remain on the seat and maintain full control of the tractor during the pull.

Tractors must stay within the track boundaries.

If a tractor stops or stalls in the first ten (10) feet, the pull may be restarted, one time only, or pulled at the end of the class at the discretion of the driver.

The front of the tractor may not raise over twelve (12) inches during the pull. A magnet and chain attached to the tractor near the front axle will determine the rise distance.

All tractors will be flagged if any parts fall off during the pull.

Tractors must **STOP** at the red flag signal from the Flagman.

The first pull in a class may require sled or weight adjustments. The first puller in each class will have the option of a re-pull.

12. The order of pull in each class will be determined by the order of registration. A number indicating the class and order of pull will be assigned each tractor at registration. This number must be displayed on the tractor in such manner as required by event representatives.

Scoring - Events will be scored by one of two methods as determined by event representatives.

1. Distance, as measured by the sled operator. Full pull distance may vary from event to event due to available track length.
2. Percentage, calculated by the sled weight divided by the tractor weight.

Scores will be posted as soon as possible after each pull. Drivers are asked not to bother the Score Keeper or Track Judge with unnecessary questions.

RULES PROCEDURES

Judges - The pull will be conducted by three (3) judges determined by the Governing Board. Pull Committee and event representatives. The judge's decision on rules or safety violations will prevail for the duration of the event.

Appeal - Drivers removed from the pull for rules or safety violations may appeal the decision of the judges at the next scheduled board meeting.

Amendment of Rules - The rules may be changed by the Governing Board with the advice of the Pull Committee.

Rules Applicable to Garden Tractor / Lawn Mower Geared Tractor and Hydrostat Tractor Classes.

All Safety rules, Event rules, Procedure rules, Driver requirements, Registration rules, and Pulling rules used for ~~Delta~~ ^{AE} Tractor Pulls will be adhered to unless specifically altered for the Garden Tractor / Lawn Mower Class. ~~DELTA~~

GARDEN TRACTOR / LAWN MOWER CLASS

1. Entrants in this class must have an original type engine with a working governor. stock cam, head, valves, carburetor, use original type fuel, and shall have a maximum of four cylinders.
2. Entrants may be any year model including current model year.
3. Entrants must have a maximum of two drive wheels. If tractor is equipped with four-wheel drive only rear wheels can be powered during pull.
4. Modifications to the frame or extended wheel bases are not permitted.
5. Rims of 12 inches or less will be used unless factory equipped with different size rims. Tire chains, cut tires, or tires not offered as options by manufacturer are not permitted.
6. Hitch height is not to exceed thirteen (13) inches and shall not extend more than twelve- (12) inches rearward from center of rear axle. Hitch must be secured in all directions
7. Weights cannot extend more than six (6) inches in front of the front tires and no more than even with rear tires. Rear wheel weights must meet OEM specifications. no homemade wheel weights allowed. All weights must be firmly secured to prevent loss during pull.
8. The driver must remain in the seat and no "bouncing" is permitted.
9. Changing gears during pull is not allowed in Geared Tractor Class. Can not adjust mechanical variable speed controls after pull is started.
10. Hydrostat Tractor Class may adjust hydrostat during pull.
11. Pull will end when forward movement stops, the tractor rears up in an unsafe manner, or the sled reaches a full pull. Scoring will be by distance.
12. Weight Classes will be determined by following weight ranges;

Geared Tractor Class	Hydrostat Tractor Class	Open Class
GA	HA	0 - 750 lbs.
GB	HBO	751 - 1050 lbs.
GC	HC	1051 - 1750 lbs.
GD	HD	1751 - 2000 lbs.
GE	HE	2001 - 2499

Modified Garden Tractors will be allowed to exhibition pull only with the event representative and sled operator approval.

Revised + APPROVED - 10-17-11

