

Classes:

Youth
Stock
Modified under 40 C.I.D
Modified 41-50 C.I.D.
Big Wheel #1500/#2000
Diesel

In addition to the general rules, the following rules apply to the individual classes:

Youth Class Rules:

1. 12 years old and under at the beginning of the pulling season.
2. All drivers should wear a helmet at all times while on a tractor.
3. ALL YOUTH CLASSES MUST HAVE A KILL SWITCH. AN ADULT MUST WALK WITH THE PULLER AND HAVE THE KILL SWITCH CABLE IN HAND AT ALL TIMES ON AND OFF THE TRACK. NO EXCEPTIONS!
4. All stock class rules apply to the class.
5. Children competing in youth class cannot pull in any other class for the event
6. Pump gas only. No alcohol or additives.
7. Youth class weight class is 1050 with driver.

Stock Class Rules:

1. Weights must be confined to the area between the axles.
2. Must have original type engine with horsepower not to exceed 18 HP
3. Tire size can be no larger than 26X12X12. Must be turf or bar tires. Cannot have AT or ATV tires. No cut tires. Stock size tires on front. No smaller than six inch rims.
4. No aftermarket, adjustable, pulleys allowed. Must use stock gearing - 2nd gear 16-17-19
5. Tractor must maintain original appearance.
6. Seat must be stock in appearance.
7. Must have working governor not to exceed 4000 RPM.
8. Must have factory stock carburetor, no spacers, 1 inch max venturi.
9. Pump gas only. No alcohol or additives, whatsoever.
10. Must have stock muffler or vertical exhaust with no more than 10 degrees tilt.
11. Absolutely no engine modifications whatsoever.
12. Must have stock ignition.
13. Gas tank must be mounted under the hood or in a stock location.
14. Rear fenders must attached to the foot rest in a permanent manner so the drivers foot cannot get caught in between foot rest and rear tire.
15. Hanging weights must be between axles.
16. Must have working kill-switch.
17. Wheel weights, water filled tires, and hanging weights between the front and rear axles are allowed.
18. Clutch disc and spring may be upgraded, belt drive tension pulley spring may be upgraded.
19. No Flywheel modifications whatsoever.

Modified class rules under 40 C.I.D :

1. All tractors single or twin cylinder, maximum 40.986 C.I.D or less
2. Cut tires/pulling tires are allowed.
3. Must maintain stock appearance
4. Engine must be stock type and not to exceed 18 HP.
5. Engine RPM is unlimited, but must have a steel or aluminum billet flywheel if over 4000 RPM.
6. Must use garden tractor transmission and rear end or transaxle assembly. Must remain factory stock in appearance.
7. Carburetor must be stock in appearance with no more than 1.2 inch venturi.
8. Engine modifications are limited by cubic inch limit.
9. Billet heads and any ignition system are allowed.
10. Any cam shaft is allowed.
11. Must be naturally aspirated, no blowers or turbos.
12. All tractors must have dead man throttle.
13. Hanging weights are allowed but may not be past the rear of the rear tires.
14. Each tractor must be equipped with a switch that will kill the engine and turn off the electric fuel pump if so equipped. The switch must be located on the rear of the tractor with six inches left or right of center. Each switch should have at least a 3 inch diameter ring of connection.
15. Racing fuel is allowed
16. **If running alcohol driver must have fire suit, complete with shoes and gloves.**

Modified class rules 41-50 C.I.D:

Same as 40 inch except cubic inch.

Super modified rules - 1 and 2 cylinder OHV:

1. All garden tractors must use a garden tractor transmission and rear end or transaxle assembly but maintain factory stock appearance. Must have hood and grill.
2. Frame type is open. Altering is allowed as long as it is safe.
3. No part of any tractor may exceed 5 feet in width or length greater than 8 feet from the center of the rear axle.
4. The maximum tire size is 26X12X12. Any type of tire is acceptable. No wheel weights are allowed.
5. Each tractor must be equipped with a switch to kill the engine and the turn off the electric fuel pump, is so equipped. The switch will be located on the rear of the tractor within six inches left or right of center. Each switch should have at least a minimum of 3 inch diameter ring for connections.
6. Weights must not extend past the rear of the rear tire.
7. Engines must be flat head single cylinder original type or faithful reproduction.
8. Flat head single cylinder engines are limited to 50 cubic inches.
9. Flat head, twin opposed cylinder engines are limited to 55 cubic inches.
10. Engine RPM is unlimited but must have a steel or aluminum billet flywheel.
11. **NO CAST IRON FLYWHEELS.**

12. Tractors must have a dead man throttle.
13. Carburetion is unlimited, but only one naturally aspirated single barrel carburetor is allowed
14. All flywheels and clutches must be covered in 1/8" steel or 3/16" aluminum.
15. Tractors must be front engine and 2 wheel drive.
16. Pump gas or alcohol allowed, no additives.

Super modified:

Follows the same basic rules as modified with noted exceptions:

1. Carburetion is unlimited, but is a maximum of two barrel.
2. Maximum cubic inch is 48 for v twin, 50 for single flathead, 55 for flathead twin, and 45 for overhead single cylinder.

Big Wheel Class Rules:

1. Tires may exceed 26X12X12
2. Engine must not exceed 20 HP factory rated.
3. Hitch height maximum 15" from the ground.
4. Pump gas only. No alcohol or additives.

Diesel class rules:

1. Follow national quarter scale rules.