

2021 Barbour County Fair Lawn Mower Derby

Rules & Regulations

SAFETY RULES:

- 1-Drivers must wear a T-shirt or sleeveless shirt, long pants, and shoes.
- 2-Helmets must be worn at all times unless derby is over or you're off the track.
- 3-Drivers between the ages of 14-18 must have parents' permission and must be present when driver is registering.

MOWER RULES:

- 1-Must be front engine riding mower completely belt driven.
- 2-NO drive shaft driven mowers or chain driven mowers.
- 3-Mower decks must be removed before you get to the derby.
- 4-You must have a lawn mower engine, no bigger than 25 hp. You are allowed a 10" X 10" X 1/8" motor plate that can be bolted down with four 3/8" bolts.
- 5-You can change the engine and rear end pulleys for more speed.
- 6-Rims can't be any larger than 12".
- 7-Tire chains will not be allowed.
- 8-Foam filled, liquid filled, and tire tubes are allowed.
- 9-Exhaust must point up or down; no bigger than 3".
- 10-Hoods must be stock lawn mower hoods. If your mower has a plastic hood, you can change it with another metal lawn mower hood. You can fill in grill area with same thickness of metal and must have head light holes. You can't use street signs at all.
- 11-Hoods can only be attached by self-tapping screws, 3/8" bolts, or can be welded on. You can have two pieces of 3/4" all thread in front coming up through the hood. You can also weld two washers to the frame for all thread to go through, but there must be a small gap between them and the exhaust plate. All thread is only allowed for nuts per piece.
- 12-You can weld the fender to the frame. You can seam weld dash and hood but make sure to clean up your welds.
- 13-You can fill in the front exhaust box hole on a Craftsman frame with a piece of

1/8" flat steel. No more than a 1/2" overlap. You can only weld on two sides. You can also extend the stub nose mowers with two pieces of 2" by 2 1/8" angle. You can overlap on frame 3" to weld. It can't extend farther than 7 1/2" out, then you can put the exhaust plate on there no wider than 10" wide and no longer than 5 1/2". If you have any more questions on this rule, contact me. John Deere 240 can have a 2" wide by 1/8" thick ran down side of the frame on top for the exhaust hole. You can only weld on one side and lap around the end one in with weld.

- 14- You can weld front axle solid so that it doesn't move.
- 15- You can have a spark plug or motor protector, as long as it bolts to the engine. It cannot touch the frame.
- 16- Leg guards are Mandatory. If you do not have leg guards, you cannot run. No belly bars. Cage material can be no bigger than 2" by 3/4" tubing.
- 17- You can build a 4-point cage that ties into the frame in four spots only, and can only be below the frame 6".
- 18- Back bar can only be as wide as the fenders and can't be tilted back any farther than 5" past straight up & down.
- 19- Pre ran mowers can put 3" by 3" plate only on the bends. No doubling plates on top of each other. No more than six patch plates.
- 20- You can reinforce the steering with other lawn mower parts or heim joints, but no over kill.
- 21- Gas tank and battery must be secured down in a place where they can't be hit. You can run any kind of battery, just as long as it's secured down.
- 22- No bumper on front of mower or the back of the mowers is allowed.
- 23- NO reinforcing the frame, other than what is being allowed above.
- 24- Mower will be inspected before the derby. Hood can be bolted, screwed down, or welded, but must be able to see inside hood to inspect.
- 25- Must make contact within 90 seconds or you will be disqualified.
- 26- Officials on the track have the last say. We will not tolerate fighting.
- 27- No drugs or alcohol allowed. Remember this is a family friendly event.
- 28- If it's not in the rules, don't assume you can do it. Call and ask first.

ANY QUESTIONS CAN BE DIRECTED TO 304-457-2198 or 304-669-6731.

