

Blue Grass Council 2021 Pinewood Derby

Saturday, August 7, 2021
Big Ass Fans Manufacturing Plant
2348 Innovation Drive, Lexington



Our Open Class Race will allow all Cub Scouts to race. Awards will be given to 1st thru 3rd place based on EACH RANK. Design Class and Outlaw Class are open to all Pinewood Derby participants (this includes all Scouts, siblings and adults). There will also be a car show going on in the parking lot and a hot dog stand will be on location for refreshments.

Eligibility

Champion Class: Is open to all **Cub Scouts**. The Champion Race will divide the Scouts into their respective RANKS. Lions will race Lions, Tigers will race Tigers, Wolves will race Wolves, Bears will race Bears, Webelos 1 will race Webelos 1 and Webelos 2 will race Webelos 2.

Design Class: This class open all adults, siblings and Scouts. These cars must be registered during the designated inspection time.

Outlaw Class: Open to all adults, siblings and older Scouts (troop or crew members).

Cost - \$10.00 Per Car

Time

9:00-11:30 AM Inspection - all cars racing or design must be registered by 11:30 AM

12:00 PM Racing Begins!

Inspection: *All cars must pass inspection, whether racing or for design judging. A Race Official will inspect each car to determine the cars eligibility. You will be allowed to make any adjustments to your car at this time. Once your car is inspected and registered, you will no longer be able to make any changes or adjustments even if something breaks during racing. Make sure all stickers, paint, accessories, etc. are securely attached to the vehicle. The head Race Official will have the final decision on all inspection results.*

All cars must meet car specifications and eligibility requirements as per **Blue Grass Council Official Pinewood Derby Racing Specifications and Rules** (Rev(01-16) - see attached sheet). Absolutely no kit cars other than BSA Official Pinewood Derby kit cars be allowed to race.

Conclusion of Race - All cars will be returned at the end of the event. If you are not present when the event ends, your car will be taken back to the Council Service Center for a month. If you have not come to pick up your car within that time, remaining cars will be donated to the Shriners.

Recognition

All participants will receive a special Pinewood Derby Patch.

Trophies and metals will be presented for

- 1st thru 3rd place **Champion Race Winners**
- 1st thru 3rd place **Outlaw Race Winners**
- 1st thru 3rs place **Design Class Winners**

For more information contact the Blue Grass Council office at 859-231-7811.

Mail registration forms to: Blue Grass Council, BSA

2134 Nicholasville Rd., Suite 3

Lexington, KY 40503



Blue Grass Council Pinewood Derby 2021



District _____ Pack Number _____

Parent/Adult Name: _____

Address: _____

City: _____ Zip: _____

Adult's Email Address _____

Adult's Daytime Phone: _____

Scout	Adult	Sibling	Racer's Name	Entry Category	Rank/Grade Fall 2021	Total Paid
			(Example) Johnny Scout	Open	Wolf	

Participants ____ X \$10.00 = \$ _____

TOTAL

Make checks payable to: Blue Grass Council, BSA

Payment Method: Check Visa MasterCard Am Express Discover

Card #: _____ Exp. Date: _____

Security Code: _____ Billing Zip Code: _____



MAIL WITH PAYMENT OR FAX (859-252-3785) WITH CREDIT CARD INFORMATION TO:
Blue Grass Council, BSA, Council Pinewood Derby, 2134 Nicholasville Rd. Suite 3., Lexington, KY 40503

DO NOT WRITE IN BOX—COUNCIL USE ONLY

Total Paid _____ Invoice # _____ Date _____ Entered in database _____ Initial _____

PUBLICITY RELEASE

By registering for this event, participants grant to the Blue Grass Council, Boy Scouts of America the right and permission to use and publish the photographs/film/videotapes/electronic representations and/or sound recordings made during this event by the Blue Grass Council, Boy Scouts of America, and I hereby release the Blue Grass Council, Boy Scouts of America from any and all liability from such use and publication.

Authorization is also given regarding the reproduction, sale, copyright, exhibit, broadcast, electronic storage and/or distribution of said photographs/film/videotapes/electronic representations and/or sound recordings without limitation, at the discretion of the Blue Grass Council, Boy Scouts of America and participants waive any right to compensation for any of the foregoing.



BLUE GRASS COUNCIL

CAR SPECIFICATIONS (Open Class):

Width: The width of the car may not exceed 2.75 inches.

Length: The overall length of the car may not exceed 7.00 inches.

Weight: The total weight of the car may not exceed 5 ounces.

Ground Clearance: The minimum ground clearance must be at least 0.375 inches.

Car Front: The front-most edge of the car cannot extend past or around the starting pin and must contact the pin at a height not to exceed one 1.75 inches.

Wheels & Axles: The wheels and axles must only be those licensed by the Boy Scouts of America (approved kits will have the BSA officially licensed seal on the packaging***). No Substitutions! The wheels may be trimmed, but not rounded, pointed, or thinned. The tread must remain original width. No hubcaps (stickers on the outside of the wheel). Axles may not be altered in any way, except for polishing. Wheel bearings, washers, and bushings are prohibited. The car shall not ride on springs. Wheel hubs (the part of the wheel that contacts the car) shall not be drilled, filed, or altered in any way. Wheels shall not be lightened by removal of excess plastic.

Wheel Base: The distance between the front and rear axles must not be changed from the kit body distance of 4.25 inches. The minimum width between the wheels must be at least 1.75 inches.

Materials: No loose materials of any kind are permitted.

Lubrication: Only graphite or powdered Teflon "white lube" is allowed for lubricating the wheels. Cars with any type of oil, synthetic lubes, etc. will not be allowed to race.

Car Body: Car bodies must use the block of wood supplied in the BSA Grand Prix Pinewood Derby kit; body may be shaped to a custom design within the above specs. Body may be hollowed out and built up to maximum weight, provided all additions are securely attached. The use of altered front ends of cars with "cheater bars" will not be allowed.

Details: Details such as steering wheels, driver decals, paintings, and interior details are permissible as long as the inclusion of these details does not exceed the length, width, weight, or ground specifications.

Propulsion: Gravity is the only allowed method of propulsion. The car must be free-wheeling, with no starting devices.

Inspection: Each car must pass inspection by race officials before competition. Race officials will disqualify those cars which do not meet these specs. Once a car is accepted, only race officials may handle it. If a car does not meet the above specs at the time of registration, the owner of the car will be informed of the reason for not meeting specs, it may be modified and resubmitted for inspection as long as registration is still open.

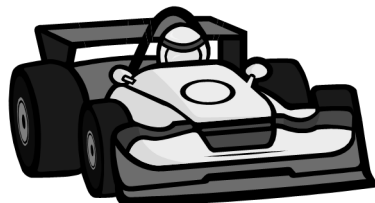
Car Specifications and Inspection Decisions: The Race Official's decision(s) in any car specification and/or inspection matter will be final.

CAR SPECIFICATIONS (Outlaw Classes):

Weight: The total weight of the car may not exceed 7 ounces.

Wheel Base: The distance between the front and rear axles may be modified.

All other specifications above shall apply.



RACE RULES:

Eligibility (Cub Scout Classes):

(1) The car must be made by the Scout with parental help as needed. Cars do not have to be newly made for the current Scouting year.

(2) All Blue Grass Council, BSA participants must be a registered Tiger, Wolf, Bear, or Webelos Scout (Webelos Scouts that have "crossed over" into a Boy Scout troop may race as the Webelos representative but must be registered in his troop) at the time of the Pinewood Derby.

Inspection: Each car must pass inspection by the official committee before the car can compete. The decision of the committee is final. After final approval, cars will not be re-inspected unless the car is damaged in handling or in a race.

Maintenance: Once the Pinewood Derby car has been accepted by the inspection committee, no maintenance of any kind is permitted, including additional lubrication.

Disabled Cars: If a car becomes disabled during the race, it may continue until it no longer will go down the track or is eliminated.

Race Decisions: The Race Official's decision(s) in any race matter will be final.

***Officially licensed products may now be found at Lowe's, Michael's, and other stores and are marketed by Revell Inc.

