Elkhorn District Pinewood Derby

Saturday, March 23rd, 2013
Grace Christian Church
1648 Lexington Rd. (US 25)
Georgetown, KY 40324

Packs MUST send in the eligibility form with qualified racers and design winners. Racers and design winners then have to pre-register with payment to be eligible to compete. The first-fifth race winners in each pack will race for the district trophies and five car design winners from each pack will compete for five design trophies.

Eligibility

Champion Class: Pack race winners only, 1st -5th at pack level. Scouts must be present during competition.

Design Class: 1st – 5th Pack winners. Judging criteria: Uniqueness, Imagination, craftsmanship, color usage, detailing, graphics and Scout participation.

Open Class: Any registered Cub Scout in the Elkhorn District, regardless of pack pinewood derby results (No Adults or Siblings)

Outlaw Class: Adults, Scouts and siblings are eligible. Must be official BSA parts and can weigh up to 7 ounces. Can be modified in any way, as long as it fits and runs on track.

All cars must meet car specifications and eligibility requirements. As per official **2013 Pinewood Derby Racing Specifications and Rules** (See attached sheet). Absolutely no kit cars other than BSA Official Pinewood Derby kit cars will be allowed to race. All Cub Scouts must be present to race their cars.

Cost

$8.00 Pre-registration for all race classes…by March 19
$2.00 Walk in fee added after March 19

Time

10:00 am – Noon	Check-in, Inspection, Weigh-In
Noon - 1:00 PM	Design Judging
1:00 PM	Racing Begins

Inspection: All cars must pass inspection to be able to compete in the District Pinewood derby race. An inspection committee will inspect each car and the Inspection Committee Chair will have the **final decision** on all inspection results.

Recognition

All participants racing will receive a special pinewood derby patch.
Awards will be presented for:

First through Fifth Place Champion Race Winners
First through Third Place Open Race Winners
First through Third Place Outlaw Race Winners
Three Design Winners

For Additional Information Please Contact:

District Executive, Derek Mallow 859-351-0866 or derek.mallow@scouting.org
Event Chair, Maria Church 502-803-0036 or mepchurch@roadrunner.com

BLUE GRASS COUNCIL

2013 OFFICIAL PINEWOOD DERBY RULES AND SPECIFICATIONS

CAR SPECIFICATIONS:

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

Length: The overall length of the car may not exceed 7 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 and three-quarters 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. 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, interior details are permissible as long as the inclusion of these details does not exceed the length, width, weight, and ground specifications.

Materials: No loose materials of any kind are permitted.

Propulsion: Gravity is the only allowed method of propulsion.

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, it may be modified and resubmitted 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.

RACE RULES:

Eligibility: (1) The car must be newly built for the current Cub Scouting year by the Scout with parental help as needed. (2) All Blue Grass Council, BSA participants must be a registered Tiger, Wolf, Bear, or Webelos Scouts (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 Blue Grass Council, BSA Pinewood Derby.

Inspection: Each car must pass inspection by the official committee before the car can compete. The decision of the committee is final.

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 can now be found at Lowe's and Michael's and are made by Revell Inc.

Elkhorn District 2013 Pinewood Derby

REGISTRATION FORM
ALL CLASSES

Pack Number_____ *Cub Scouts must be present to race cars*

Parent/Adult Name:_____

Address:_____

City:_____ Zip:_____

Adult's Email Address_____

Adult's Daytime Phone: _____

Registration Deadline March 19th

Scout, Adult or Sibling	Racer's Name	Entry Category	Rank / Age
Scout	(Example) Johnny Scout	(Champion, Open, Design or Outlaw)	Wolf

Number of racers _____ x $8.00 = $_____ (Total Due)

Event Code: 6ELKPWD

Make checks payable to: Blue Grass Council, BSA

☐ Cash enclosed ☐ Check enclosed ☐ Visa ☐ MasterCard ☐ American Express ☐ Discover ☐ Pack Scout Shop Acct.

Card #_____Exp. Date_____CVV Code_____

Authorized Signature:_____ (needed for credit card and unit accounts)

FOR COUNCIL USE ONLY—DO NOT WRITE IN THIS BOX

TOTAL RECEIVED $_____ INVOICE NUMBER _____ DATE _____ INITIALS _____

MAIL WITH PAYMENT OR FAX (859-252-3785) WITH CREDIT CARD INFORMATION TO:
Elkhorn District Pinewood Derby, 3445 Richmond Rd., Lexington, KY 40509

Elkhorn District 2013 Pinewood Derby

PACK CHAMPIONSHIP RACE ELIGIBILITY FORM

*Cub Scouts must be present to race cars

Pack Number_____ Date of Pack Pinewood Derby _____

Location:_____

Cubmaster/Contact Name:_____

Address:_____

City:_____ Zip:_____

Email Address_____

Daytime Phone: _____

This is an ELIGIBILITY list only. *Do not use this form to register or send money with this form.* This form must be returned by your pack before Scouts will be eligible to race in the Champion Class or participate in the Design competition.

The following racers and design winners are eligible to compete at the Elkhorn District Pinewood Derby.

Signature:_____

CHAMP. RACE	NAME OF CUB SCOUT	PHONE NUMBER	E-MAIL
FIRST			
SECOND			
THIRD			
FOURTH			
FIFTH			
1st ALTERNATE**			
2nd ALTERNATE**			
DESIGN			
FIRST			
SECOND			
THIRD			
FOURTH			
FIFTH			

** Alternates will be eligible to compete in the Champion Class race only if 1st-5th place finishers do not register or are unable to attend. If all 5 pack positions are filled alternates will be placed in the Open Class.

Fax form to 859-252-3785, email Derek at derek.mallow@scouting.org or mail to Elkhorn District Pinewood Derby, 3445 Richmond Rd., Lexington, KY 40509