



2012 Louisville Sectional Ranger Derby

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DESCRIPTION

Louisville Sectional Ranger Derby

This event is open to ALL outposts in the district, and consists of these race classes; Ranger Kids, Discovery, Adventure, Expedition, Commanders, Other (anyone not chartered in your outpost of any age) and Grand Champion. Rules and Specifications are at: <http://www.kyroyalrangers.org> Cost: Registration - \$20 per participant, Lunch included. Guests: Lunch - \$3. **Register before 2/17/2012 and pay only \$13.00** Straight axles are allowed.

REGISTRATION

Location	Date and Time	Cost	Registration Deadline
Camp Crestwood Crestwood, Ky.	Mar. 9, 7:00pm setup Mar. 10, 8:00-10:00 weigh in	\$20.00 each	Meet Early Deadline of 2/17/2012 pay only \$13.00 each

First 150 pre-registrations will receive a special Ranger Derby patch.

Name	First, Middle, and Last	Group RK, DR, AR, ER, Cmdr, open class
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		

Contact: Terry Powell 502-931-1688 for more information.

*****If more space is needed write names on back of page.**

Make all checks payable to Servants Heart Church

All registration forms and money should be sent to:

**Terry Powell
138 Grazing Trace Ct.
Mount Washington, KY 40047222**

Louisville Section Ranger Derby Guidelines

The following are the Louisville Section guidelines and specifications for racing your car. Cars are available from Gospel Publishing House through the Royal Rangers online store or any hobby store or on-line store. This document is the details concerning rules and specifications for your race. Please contact Terry Powell; race coordinator if you have any questions.

A contestant may be a boy or girl, man or women. The race they are assigned to will be one of the categories listed below.

A contestant may enter two cars but will be assigned to 2 different classes listed below.

In order to be eligible for competition (either racing or workmanship), a car must fit on and roll down the track without interfering with any other car.

Cars (except those entered in the unlimited class) must meet the following specifications. Note: Check the kit block before you start to make sure that it does not exceed any of the requirements. You are looking at, basically a piece of wood with 4 wheels that will roll down the track meeting the specifications below.

- Parts may be modified, reshaped, polished, or smoothed but must be used in their intended position.

- a pinewood block
- two wood dowels for axles or straight axles
- four metal wood screws to attach wheels to wood dowels
- four wheels
- Maximum Length (including all attachments) 7 1/2"
- Maximum Width 2 3/4"
- Maximum Height 3"
- Maximum Weight 5 1/2 oz. (156 grams)
- Minimum Under-Car Clearance 3/8"
- Minimum Distance Between Wheels 1 3/4"

The contestant may add weights to the car in order to bring the car to the maximum allowed weight. Weights must be an integral part of the car. They may be placed inside the block, mounted as an ornament, or be otherwise permanently attached. Weights may not be taped or set on a car. If weights or any other part of a car comes off during a heat, the heat will be re-run. If the same car or parts leave the track again, the car is disqualified from racing. No heat/race will be delayed while repairs are made. For straight axel cars, it is not recommended that weights be added to the bottom of the car. The clearance under the car varies as the car transitions from the slope to the straight away finish line.

Registration will begin at 8am. Please have your cars ready to race when you arrive. The judging for Originality and Workmanship needs to start no later than 10am and racing will begin at 10:30am. Once a car has been registered, no further work may be done to it. A place should be designated to lubricate and work on cars before they are registered. If you make a mess be prepared to clean it up.

The following racing classes are recommended: Percentage of work to be done by the participant

•Ranger Kids	25%
•Discovery Rangers	50%
•Adventure Rangers	75%
•Expedition Rangers	75%
•Commanders	100%
•Open	50%
•Grand Champion	Already calculated

OPEN CLASS: This class is open to any family member of a person registered participant. All rules apply. There may be more than one open class depending on the number of entries.

GRAND CHAMPION: All first through third place winners in each class may compete in the final racing after all other races are completed. This competition will be called "Grand Champion."

Workmanship/Design: Each contestant may enter one car in this event per class they enter. It does not have to be the same car entered in the race, but it must meet the same qualifications (fits on and is able to roll down the track) as cars entered in the race classes. The judges will not converse while judging. Any comments will be in writing and consist of the car number and score using the "Workmanship Judging Scoring Sheet." (A sample form is available in Pinewood Derby Racing, available from Gospel Publishing or through the Royal Rangers online store.) Score sheets will be given to the officer in charge as soon as a judge has completed judging.

These are the areas to judge cars in:

- Originality: Was the design the idea of the artist himself? How much creative thought went into the design? (Score 0-20)
- Workmanship: (The skill the workmanship showed in cutting, carving, sanding and detailing the car.) Did the owner make the car's extra ornaments or were they something bought and attached? (Score 0-50)
- Color and Appearance: What is the outward appearance? Is the painting of the car appealing? Are the colors and paint even all over? Is the appearance pleasing to the eye? (Score 0-30)