

**CRASIAN BREWING CO.** 

Crasian Brewing Company is inviting you to participate in the 4<sup>th</sup> Annual Adult Pintwood Derby to benefit the Scouting America- Sagamore Council! Yes, it is an adult pinewood derby, yes, just like the Cub Scouts do! Your entry will support local Scouting programs in North Central Indiana and over 2,000 youth in our programs!

Below is a list of rules and regulations for those that are participating in the "regular" races. There is an open class as well, which allows anything but a motor and items that would tear up the track. When building your car, please pay particular attention to the specs of the car.

For your registration you will get this pinewood derby car kit, rules and regulations for the car and event, an event pint glass, and one pint of beer at the event! Kits can be picked up at the brewery or can be mailed/home delivered to you if you'd like.

We look forward to seeing you at Crasian Brewing Company's on Saturday, October 19!

CHEERS!

# **Tentative schedule of events for the Pinewood Derby:**

Saturday, October 19 at Crasian Brewing Company

4:30-5:00 PM Car Check In (Upon check-in you are free to redeem your FREE pint of beer ticket that you will receive. Pint Tickets must be redeemed the day of the event.)

5:30 PM Races begin

Awards immediately following.

Should you have any questions, do not hesitate to ask!

Sincerely,

Bryon L. Haverstick, CNP | Assistant Scout Executive/COO

Bryon.Haverstick@Scouting.org or 765-250-6139

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BOY SCOUTS OF AMERICA, Sagamore Council 518 N. Main St. Kokomo, IN 46901

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## PINEWOOOD DERBY RULES AND REGULATIONS

### **CAR SPECIFICATIONS/RULES:**

| Width — 2 3/4"<br>Length — 7"  | Only official Cub Scout Grand Prix Pinewood<br>Derby wheels and axles are permitted. The car<br>must use all four wheels and nails provided with<br>the kit. |
|--|--|
| Weight — Not over 5 ounces<br>Width between wheels — 1 $3/4''$                                       | Only dry lubricant is permitted.   |
| Bottom clearance between car and track — $3/8''$   | The car must be free-wheeling, with no starting devices.   |
| Wheel base (space between the front and back wheels) can not be altered from the pre-cut dimensions. | Each car must pass inspection, the owner will be<br>informed of the reason for failure, and will be<br>given time within the official weigh-in time          |
| Wheel bearings, washers and bushings are   | period to make adjustment.   |
| prohibited.<br>The car shall not ride on springs.  | After final approval, cars will not be re-inspected<br>or handled unless the car is damaged in handling<br>or in a race.                                     |

## **RACE STRUCTURES:**

#### QUALIFYING RACES (if needed)

All cars will race once on each lane of the 4 lane track as a part of the qualifying races depending on the amount of racers we have. This will thin the field for the championship races. Race times will be computer tabulated and the top 12 cars will move on to the championship round! Those that do not make it past the qualifying round, better luck next year. Enjoy your beer  $\bigcirc$ 

#### **CHAMPIONSHIPS**

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The top 12 cars from qualifying races will move on to the championship round which will be conducted the same way as the qualifying races; one race on each lane of the track with finish times being average.

\*\*Scoring is based on a computer-generated timing of your four runs (one on each lane of the track) in each of the different categories of races.

\*\*Prizes will be given out for the top 3 cars in the championship race and also to the Most Creative Car.

We will determine whether or not we will need qualifying heats or just a championship structure at the event based on entries. Depending on car entries, we may have the ability to do 8 heats per car instead of 4. We will evaluate that once registration closes.

While we don't foresee any issues, in the event the computer system goes down while tracking we will shift to a point system with a cell phone determining place of finish. 1<sup>st</sup> place gets 1 point, 2<sup>nd</sup> place gets 2 points, etc. The heat totals will be tabulated and the cars with the least amount of points will be deemed the winner.

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