

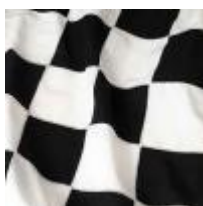


Indian Waters District Pinewood Derby Official Rules and Regulations

The Pinewood Derby will be held on May 5, 2018 starting at 8:00 a.m. for car inspection, 9:45 a.m. opening ceremony; and Best of Show Presentation. First race will start at 10:00 a.m. The Pinewood Derby will be held at the Horseheads American Legion. The Pinewood Derby is open to pack champions – top 3 racers from each division (Tiger, Wolves, etc.) and 1 craftsmanship entry. The Cubs with some adult guidance should build cars. Any technical assistance should be fully explained to the Cub so that he can use that knowledge on future projects. The cost to participate in the Pinewood Derby is \$6.00 per Cub. This will cover the cost of Trophies, Patches and event supplies. There is no registration after May 1, 2018.

All cars racing in the Pinewood Derby must meet the following specifications.

- (1) Only the four wheels and axle nails that come with official kits are permissible. Current kits have wide wheels. Wheel bearings, washers, and bushings are not permitted. Wheel axles must be glued in pre-cut slots in car's body. The only alterations permitted to the wheels are to sand off the burrs and mold projection. Additional sanding is not allowed. No oil, grease, or silicone spray may be used on the axles or wheels. Only powdered graphite is allowed.
- (2) The car must be free-wheeling with no starting devices.
- (3) Finished cars dimensions: Width overall body length not to exceed 2 $\frac{3}{4}$ inches. Width between wheels 1 $\frac{3}{4}$ inches. Length – overall body length not to exceed 7 inches. Weight – not to exceed 5 oz. Scale at the race is the official scale. Ground clearance – $\frac{3}{8}$ inches. This is the distance from the bottom of the car to the bottom of the wheels.
- (4) Details such as weights, steering wheel, driver, and paint are permitted as long as they are firmly attached. Taped items are not permitted.
- (5) Each car must pass inspection by the official inspection team before it may compete. The inspectors have the right to disqualify those cars, which do not meet the specifications. If any car does not pass inspection, technical assistance will be available to help correct the problem. Re-inspection is possible if changes can be made before the start of the race. Cars are to be handled only by race officials after passing inspection. In case of disputes the decision of the judges is final.
- (6) Only cars preregistered by May 1st will be allowed to race and each car's builder must be present at any heat that the car is to be raced in – absence of the driver will result in the car being disqualified for that heat. No cars will be registered the day of the race.
- (7) The car's builder need not be present for the car to be eligible for a craftsmanship award, providing there is an acceptable excuse for the Scout.
- (8) The Cubmaster must confiscate the Champion cars from the pack races and brings them to the district run off race in a sealed carton. This is to ensure that there are no physical alterations to the cars before the race except for graphite application.
- (9) The judge's decision is final.
- (10) Awards for Best of Show will be presented prior to the first race. All other awards will be presented after the completion of each category race.
- (11) The Scout Oath and Law govern this race.



Return this form to:
 Five Rivers Council
 Scout Shop
 3300 Chambers Road South
 Suite 5190
 Horseheads, NY 14845

Indian Waters District Pinewood Derby Race of Champions

The Cub Scout Grand Prix to be run at the Horseheads American Legion!

Join us on May 5, 2018 at the Horseheads American Legion to show off the best racers that your Pack has to offer. Weigh-in will begin at 8:00 a.m. and races will commence promptly at 10:00 a.m. The top 3 racers in each group (Tiger Cubs, Wolves, Bears, and Webelos) and one Best of Show entry are invited to compete against other racers from the Indian Waters District for the coveted District Championship! The entrance fee will be \$6.00 per Scout. The entrance fee and registration form (including Scouts' names) must be submitted to the Scout Shop by May 1st to be eligible for the race. This race will be governed by the Indian Waters District Pinewood Derby Race of Champions – Official Rules (attached with this mailing). Any questions concerning this event should be directed to Mike German at dlmxpress@hotmail.com.

 Pack Number _____ Unit Leader _____ Phone _____

	Tiger Cubs	Wolves	Bears	Webelos
1 st Place				
2 nd Place				
3 rd Place				

Best of Show _____

Number of Scouts _____ x \$6.00 _____ = \$ _____

___ Check ___ Cash ___ Unit Account

Names of Scouts MUST be provided at time of registration – payment must accompany registration – no registration or payment will be accepted after May 1st!

