

The Windsor Cub Scout Pack 155 Pinewood Derby will be held on February 15, 2014, at the Holum Center. Weigh-in, inspection, and registration will be conducted between 8:00 and 9:00 am, and racing will begin at 9:15 am.

The format of the 2014 Derby will be as follows:

For all races, **the fastest average times** will be recorded using computer software combined with “The Judge” integrated finishing line sensor. Races will consist of several heats. Each car will be allowed to race an even number of times on each lane of our 3-lane track per race. The cars with the 3 fastest average times will be Den winners. The 1st and 2nd place winners from each Den will be eligible to race in the afternoon Pack Championship.

- The morning session will be devoted to **Within-Rank races** (Tigers, Bears, Wolves, Webelos I & II).
- **The 1st and 2nd place winners** of each Den or Patrol will be awarded trophies and earn a berth in the afternoon Pack Championship.
- **Voting for Favorite Car** will take place between the morning “Within-Rank” sessions and the afternoon Pack Championship sessions. Trophies will be awarded to the 1st, 2nd, and 3rd place vote-getters.
- **Racers who qualify for the Pack Championship races will be allowed to remove their cars from the pit area in order to make adjustments or minor repairs.** However, any car that leaves the pit area must be re-inspected prior to participation in the Pack Championship. A thirty-minute registration period for the Pack Championship race will begin at 12:30 pm, or thirty minutes after completion of the rank-level Derby, whichever is earlier. We expect racing to begin at about 1:00 pm and to be completed in approximately 1 hour.
- **1st and 2nd place cars from each Den** will compete in the afternoon Pack Championship races, using the same racing scenario used in the morning sessions. **For 2014:** We will also be including the top 5 fastest times from the pack for scouts that finished outside 1st and 2nd place in their den races.
- **Trophies will be awarded to 1st, 2nd, and 3rd place winners in the Pack Championship race according to the fastest average times recorded.** Placement in the event of a tie will be determined by the software.
- **Open-Class Racing** will take place after the afternoon Pack Championship races. **All Open-Class entries must be inspected and registered during the general 8:00–9:00 am registration period.** Anyone may participate in the Open-Class races, and we especially encourage owners of previous Derby-winning cars to join in the fun as well as parents who would like to display their engineering and handicraft skills! The 1st place winner from the Open Class will also be awarded a trophy.

Please Note: The 1st – 3rd place finishers from each den race will qualify to compete in the Yahara District Pinewood Derby. Entry fees for the district race will be paid by the pack. Information for the district race is on the counsel web site. The district uses a set of rules that is more comprehensive than the rules of our pack. Please do not assume a car that qualifies for our pack races will be acceptable for district competition.