

2003 Freedom Trail District Pinewood Derby

When: 10:00 AM - 2:00 PM Saturday, May 3rd, 2003

Who's invited: The top 3 finishing Cub Scouts from each Pack in the district are invited to participate.

Please tell your scouts that they must wear their Official Cub Scout Uniform.

Tigers may participate!

Where: Conectiv's Conference Center, 4100 S. Wakefield Drive Newark, DE 19714 302)-451-5236

Cost: The registration fee if paid before 4/19/2003 is \$3.00 per scout.

The registration fee after 4/19/2003 is \$4.00 per scout.

The registration fee at the door is \$5.00 per scout.

I don't need the names of you scouts at this time, just the Pack number, contact person's name, email address and phone number, the number of scouts racing and a check made out to B.S.A. Delmarva Council. You can send me the scout's names after your Pack race.

Please mail the check and information to:
Jim Werkheiser, 465 Granger Drive, Wrangle
Hill Estates, Bear, DE 19701.

Cub Scout Leaders,

Plans for this years Pinewood Derby are well under way. Jim Werkheiser from Pack 601 is making the arrangements again this year, so if you have any questions concerning the event you can contact Jim at: 836-0787 (after 5:30) or JAWERK@AOL.COM <mailto:JAWERK@AOL.COM> .

Conectiv has once again loaned us their conference center for this event. The event will start at 10:00 AM when the scouts begin by having their cars registered and inspected. This portion of the event should take approximately 1 hour. All cars must conform to the specifications supplied in each Pinewood Derby kit. Any cars NOT conforming to the Official Pinewood Derby Rules will not run! A copy of the rules is also supplied on the following page.

PLEASE NOTE THE FOLLOWING RULE CHANGE.

The Cub Scouts MUST BE present to have their cars participate, with the following exception:

If there is a MEDICAL or FAMILY EMERGENCY they will be permitted to run their car without being at the race, but they must have a representative for their car at the race and for the duration of the

race. Soccer games, baseball games, campouts, or swim meets are not considered emergencies.

Refreshments will be available starting around 10:00 AM. This will include sodas, hotdogs, and snack bags, all for a nominal fee.

The Conference Center is located off of Chapman Road. Chapman Road runs between Christiana High School and Route 273 at University Plaza. Turn onto North Wakefield Drive, which is across from the Residence Inn, (you will see a sign for Conectiv and Fleet) and follow this road down to South Wakefield Drive. Turn right on to South Wakefield and follow the road past the Tennis courts. The building will be next to the pool.

Yours in Scouting,
Jim Werkheiser
Freedom Trail District Pinewood Derby Chairman

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Pinewood Derby Specifications and rules:

- * Width - 2 $\frac{3}{4}$ " maximum.
- * Length - 7" maximum.
- * Width between wheels - 1 $\frac{3}{4}$ " minimum.
- * Bottom clearance between car and track - $\frac{3}{8}$ " minimum.
- * Weight - not over 5 ounces or 141.7 grams. The scale will be calibrated to the official Cub Scout Pinewood Derby 5 ounce weight available at the council Trading Post and verified with a NIST, National Institute of Standards and Technology, traceable weight set.
- * Only official BSA Grand Prix Pinewood Derby wheels and axles are permitted.
- * No after market high performance wheels or solid one-piece axles will be permitted to race!
- * The wheels maybe sanded to remove imperfections, but they MAY NOT be rounded or tapered. The wheels will be inspected to ensure that they contact the surface properly.
- * Only dry lubricant is permitted. NO WD40 or liquid Teflon type of lubricant is permitted.
- * Wheel bearings, washers and bushings are prohibited.
- * "Hubcaps" will be removed to inspect the axles and will not be replaced.
- * The car shall not ride on springs.
- * Details, such as a steering wheel and driver are permissible as long as these details do not exceed the maximum length, width, and weight specifications.
- * The car must be freewheeling, with no starting devices.
- * Each car must pass inspection by the official inspection Committee before it may compete.
- * If at registration a car does not pass inspection, the owner will be informed of the reason for failure, and will be given time within the official weigh-in time period to make the adjustment.
- * After final approval, cars will not be reinspected unless the car is damaged in handling or in a race.