

***Rio del Oro***  
***Annual Pinewood Derby Benefactor's Cup***  
***- March 24, 2018 -***  
***Merced Mall 851 W. Olive Avenue, Merced CA***

We want to welcome you and your team of ***crafty*** engineers to participate in a ***single winner*** competitive event to support the local Boy Scouting movement. Each team may enter one car per registration. Registration is limited to any local organization or business. To register a car please complete the registration form and submit the proper registration along with the registration fee of \$100 payable to Greater Yosemite Council. Additional cars require separate registration(s).

Along with registration in the Benefactor's Cup Race, Each benefactor will receive event recognition throughout the day during all the races in the form of 11x17 signage and announcements. Registration needs to be received by March 20, 2018 for signage.

Rules and Regulations for the cars and race are similar to the Rules and Regulations for the District Pinewood Derby Race. <See attached> Use of the kit is recommended and encouraged but is optional. The car must conform to the same specifications found in the official BSA rules and Regulations for Pinewood Racing; the wheels must be wood or plastic. The track is a traditional aluminum track with a center guide rail that guides the cars by the inner wheel base. Any car registered exceeding the regulations will have an opportunity to correct the error before the start of the race or be disqualified. After the car has been inspected, no further adjustments may be made, only repairs.

The winner of the District Pinewood Derby and the Annual Benefactor's Cup may have the option for a final race and bragging rights.

Schedule of events

11:30 -12:00 Sign-in and Inspection for Cub Scout and Benefactor's Races	
12:00 - 1:30 Cub Scout Races	<b> Times are approximations only.</b>
1:30 - 2:00 Benefactor's Race	<b> The number of entries will influence</b>
2:00 - 3:30 Girl Scout Races	<b> race times.</b>

Organization Name: \_\_\_\_\_ email: \_\_\_\_\_  
Address: \_\_\_\_\_ City: \_\_\_\_\_ Zip: \_\_\_\_\_  
Phone Number: \_\_\_\_\_ Name of Contact: \_\_\_\_\_

Please make checks payable to Greater Yosemite Council  
Additional questions may be addressed to David Woodruff, RDO District Chairman at [woodruffda@gmail.com](mailto:woodruffda@gmail.com)  
Online registration may be done at [www.yosemitescouting.org](http://www.yosemitescouting.org)

According to the BSA's ***Cub Scout Leader How-To-Book***, the general rules are as follows:

All cars must pass the following inspection to qualify for the race:

1. Width shall not exceed 2-3/4 inches.
2. Length shall not exceed 7 inches.
3. Weight shall not exceed 5 ounces.
4. Axles, wheels, and body shall be from the materials provided in the kit. Additional wheels can be purchased separately. (*The wheels must be wood or plastic.*)
5. Wheel bearings, washers, and bushings are prohibited.
6. No lubricating oil may be used. Axles may be lubricated with powdered graphite or silicone.
7. The car shall not ride on any kind of spring.
8. The car must be free-wheeling, with no starting devices.
9. No loose materials of any kind are allowed in the car.

General notes:

The posted beginning time for each race class is when registration begins for that class. Cars will be weighed in at that time and the car's owner name registered into the computer. Please do not graphite your cars until after registration.