

You're Invited!



Fox River District

Pinewood Derby 2012

All Cub Scouts from each pack are qualified to advance to the
Fox River District Pinewood Derby Finals,
hosted by Pack 329 Silver Lake.

Date: Saturday April 21, 2012.

**Location: Riverview Elementary School 300 E. Prosser
St. Silver Lake WI (Just off Hwy B between Hwy 50 & Hwy C)**

Check in & Weigh In: 10:30am-12:00pm

Race Time: 12:15pm

Fee: \$5.00 per racer

****All Racers must call and register at council, tell them your
Pack number and number of racers...**

262-632-1655

***There will also be an open race held for family members and
siblings of qualified racers. (See district qualifications)**

PRO MODIFIED RACE JUST ADDED. Open to all adults of qualified
scouts. It's time for the adults to have their own race and see what they
can do. Pro Modified race rules apply.

Prizes will be awarded and concessions will be available.

DEADLINE FOR SIGN UP IS MARCH 30th **NO EXCEPTIONS**

**ALL CARS MUST PASS INSPECTION TO QUALIFY FOR
THE SCOUT & OPEN DIVISION RACE**

Following are the inspection points for Scout & Open Division.

- 1. The car weight shall not exceed 5.0 ounces. The official race scale shall be considered final. The car may be hollowed out and built up to the maximum weight by the addition of wood or metal only, provided the material is securely built into the body or firmly affixed to it. No liquids or loose materials of any kind are permitted in or on the car.**
- 2. The overall length of the car shall not exceed 7 inches.**
- 3. The overall width of the car shall not exceed 2 ¾ inches.**
- 4. The car must have 1 ¾” clearance between the inside of the wheels.**
- 5. The car must have 3/8” clearance underneath the body.**
- 6. The wood provided in the kit must be used. The block may be shaped any way that is desired.**
- 7. The wheels supplied with the kit must be used. You may NOT use the BSA colored wheels. The wheels may NOT be cut, drilled, beveled, shaved, sanded or rounded. It's a scout RACE.**
- 8. The axles supplied with the kit must be used. They may be polished or lubricated. The die marks may be removed by file and sand paper, however you cannot significantly reduce the size of the axel. Use of Lathes, Center grinders, and other work equipment is prohibited. It's a scout RACE.**
- 9. Axle slots in the car body must be used in the scouts race and you may NOT cover this axle slot. Axles must be able to be inspected and pulled if questioned.**
- 10. Wheel bearings, washers or bushings are prohibited.**
- 11. The car must not ride on any type of springs.**
- 12. The car must be freewheeling, with no starting devices.**
- 13. No loose material of any kind, such as lead shot, may be used.**

Each car must pass inspection by the official inspection committee before it will be allowed to compete. The Inspection Committee has the responsibility to disqualify those cars that do not meet these specifications. After the inspection the cars will be given a number and held by the committee until the race begins.

PRO MODIFIED RACE DIVISION

Following are the inspection points for the PRO MODIFIED division races.

- 1. The car weight shall not exceed 5.0 ounces. The official race scale shall be considered final. The car may be hollowed out and built up to the maximum weight by the addition of wood or metal only, provided the material is securely built into the body or firmly affixed to it. No liquids or loose materials of any kind are permitted in or on the car.**
- 2. The overall length of the car shall not exceed 7 inches.**
- 3. The overall width of the car shall not exceed 2 ¾ inches.**
- 4. The car must have 1 ¾” clearance between the inside of the wheels.**
- 5. The car must have 3/8” clearance underneath the body.**
- 6. The wood provided in the kit must be used. The block may be shaped any way that is desired.**
- 7. You MAY use the Official BSA colored wheels if you wish. The official wheels may be cut, drilled, beveled, shaved, sanded or rounded. Cars must have all 4 wheels.**
- 8. The official axles (Nails) supplied with the kit must be used, however they may be ground, undercut, polished and modified. It's a PRO RACE.**
- 9. You may drill additional axle holes in the body and glue axles in place.**
- 10. Wheel bearings, washers or bushings are prohibited.**
- 11. The car must not ride on any type of springs.**
- 12. The car must be freewheeling, with no starting devices.**
- 13. No loose material of any kind, such as lead shot, may be used.**

Each car must pass inspection by the official inspection committee before it will be allowed to compete. The Inspection Committee has the responsibility to disqualify those cars that do not meet these specifications. After the inspection the cars will be given a number and held by the committee until the race begins.