

PACIFIC UNION PATHFINDER CAMPOREE

OCT. 4-8, 2017

LAKE SKINNER 37701 WARREN RD. WINCHESTER, CA 92596

PINE CAR DERBY RACE ACTIVITY

(This is an activity, NOT a Pathfinder Honor. All cars must to be constructed prior to Camporee).

Race Schedule and Format:

Inspection and registration of all cars begins at 10:00 a.m., Thursday, October 5. All cars must be registered by 12:30 p.m. - there will be no late registration! At the time of registration and after passing inspection, each car will be allowed two practice runs on the Qualifying lane of the track.

Qualifying rounds begin at 2:00 p.m. on Thursday, October 5. Elimination and championship rounds will start Friday, October 6 at 10:00 a.m. and run until completion.

Each car will be registered by the Pathfinder Club (one car per club). Please have an adult present for inspection and to register car.

A single qualification round will be held for each car. All qualification runs will be on the same lane on the track.

The top 32 qualifying cars will race in the Elimination round. The four fastest cars will race in the Championship round to determine fastest cars 1st, 2nd, 3rd, and 4th.

All registered cars must be picked up by 5:30 p.m. on October 6 (or the owners forfeits ownership).

Car Construction Rules:

- Car body is to be constructed from Pine Wood.
- Maximum wheel diameter is 1 and a 1/4".
- Maximum axel diameter is 1/8".
- Maximum car size, including wheels, may not exceed 7" long x 2 3/4" wide.
- Minimum width between wheels shall be 1 3/4".
- Minimum ground clearance between car bottom and track shall be 3/8".
- All cars will be weighed on the same scale. Each car may not exceed five ounces total weight. Metal or wood weights may be added to reach maximum racing weight.
- No wheel bearings, bushings, springs, starting devices, loose or moving weights or parts are allowed.
- Custom parts such as drivers, windshields, pipes, headers, roll bars, and other details are permissible, provided they do not cause the car to exceed the maximum width, length, and weight specifications.

