

# Family Day of Fun!

Saturday, March 2, 2019 • Heartland Mall, Early Tx

Come one come all to the Pecan Valley & OCT Districts Pinewood Derby. This year we are featuring our traditional pinewood derby races, along with our second annual Down and Derby Races!



Featuring the traditional den level races including an open class race and a girl scout race.

Standard BSA derby race rules apply. There is a copy that came in your derby kit. See the next pages for more details.

Trophies and awards will be given in all divisions.

\$5 registration fee per racer if registered by Feb. 28, 2019, go to texastrailsbsa.com to register.

\$7 registration at the door.



Team Races! The scouts will sign up and check in as teams. Teams are 2-4 scouts.

Cub scout teams and boy scout teams encouraged to enter.

Teams will report to the event at 10 am and will be issues their derby kit. They will design, build, paint and race their cars all in the same day.

Standard BSA derby race rules apply. There is a copy of the rules that come in the derby kit you will be issued.

Registration is \$10 per team. Registration due by Feb. 22, 2019, register online at texastrailsbsa.com



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### **Race**s 411!

**REGISTRATION:** See attached racing schedule for your check-in time and the time check-in closes for each age divisions. Races for Grand Champion begin as soon as all Cub Scout division races have finished. You only need to arrive at the location and register your entry on the day of the event. Patches will be awarded to all scouts at the time their car is registered. Pre-registration is not required.

**PRIZES:** Trophies will be presented in each division for the 3 fastest cars. The fastest cars from each Cub Scout division will compete in the Grand Championship Race. Trophies will be awarded to the 3 fastest cars in the District.

**RULES:** Previous year cars are not eligible to race. **ALL RULES WILL BE STRICTLY FOLLOWED.** 

• Cars may be made from official BSA kits. Cars may not weigh more than 5 ounces, may not be longer than 7 inches, or may not be wider than 2.75 inches (they may be lighter or shorter). Cars which do not fall within the guidines provided will be raced in the open category. All cars will be weighed and inspected at check in. The check in scales weight is final.

• The original wood block must show through on the **vehicle's** underside. Judges may scrape the bottom to verify material used.

• No loose materials of any kind are permitted on the vehicle. If an accessory falls off, it will not be reattached.

• NO FULL AXLES ALLOWED. Wheel shape and/or structure MAY NOT be modified except to sand off the casting ridge. Wheel bearings, hubcaps, and bushings are prohibited. Judges decisions are final.

• No oil, grease, or silicone is allowed. Only dry powdered lubricant is allowed. You may not add additional lube after car is entered.

• Scouts will be allowed to sit at the end of the track ONLY during the race of **THEIR** car. Unless prior arrangements are agreed to by race officials, each car must be accompanied by the youth. All spectators will be required to stay behind the race line or the race will be stopped.

• The race format is best-finish. Each car will race three times (once in each lane) to determine cumulative standing. Only 1 vehicle per Scout can be registered and raced. A Scout may enter an additional car in the open class race. All cars start with noses even (no notches to gain advantage).

#### • ALL JUDGES DECISIONS ARE FINAL

**OPEN CLASS:** Anyone may register and race a car in the **OPEN CLASS RACE**. Cars entered in the open class race do have to conform to the above rules, may be cars from previous years, or a second car of a Scout registered in a Cub Scout Division Race. Cars registered in open class must not weigh more than 5ozs. Cars registered in the open class will not receive a patch.



Check in times and race times!

Tigers: 9 am check in, 9:30 am race Wolves: 10 am check in, 10:30 am race Bears: 11 am check in, 11:30 am race Webelo & Arrow of Light:

Noon check in, 12:30pm race Grand Champion: 1 pm race Girl Scout: 1 pm check in, 1:30 pm race Down & Derby Race:

> 10 am check in, 2 pm weigh in, 2:30 pm race

Open: 2:30 pm check in, 3:00 pm race **NEW CLASS** 

Business: 3:00 pm check in, 3:30 race

Registration will be at the front doors of the Mall, after Cars are weighed and signed in they are NOT allowed to be touched again. If you check in and your car needs repair or adjustment we will have a racing pit available. If your car finishes in 1st place your car will be returned after the Grand Champion race. The Grand Champion race is open to all first place winners except Powder Puff, Down and Derby and Open classification.



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Check in times and race times!

Team Check-In: 10 am Car Check-In: 2 pm Races: 2:30 pm

Registration for teams is due by Feb. 22, 2019

Fee is \$10 per team

Register online at texastrailsbsa.com

### Team Races 411!

### CUB SCOUT TEAMS AND BOY SCOUT TEAMS CAN ENTER!

WHAT DO WE DO The teams will pre-register and when they report to the races, the teams will be issued their kit and work station. The teams will consist of 2-4 scouts. It is open to cub scout teams and boy scout teams.

No adult help will be provided except for at the cutting stations. All supplies will be provided to the teams.

Teams will have approx 4 hours to build their cars and be ready for the race.

**REGISTRATION:** Teams must register ahead of time so that staff can acquire the number of kits, cutting stations and awards to order.

PRIZES: Awards will be presented to each team member in each division .

RULES: Rules from traditional pinewood derby race apply

**OPEN CLASS:** No open class

After Cars are weighed and signed in they are NOT allowed to be touched again. Racing pit will be availale for Down & Derby races.