

## **Virtual Pinewood Derby 2020 – Race Guide**

Due to the pandemic and social distancing rules we were unable to hold the Lenape Trail District Pinewood Derby Championship in the same manner as we have done in the past. The large number of people, the closing of area schools, the fact that we were unable to hold large events, and the potential of spreading illness were just some of the reasons we did not hold a traditional Derby back in April. The lockdown even made it impossible for some of our local units to hold their unit races.

In light of all of this the 2020 Lenape Trail Pinewood Committee had decided to only postpone the event rather than totally scrap it altogether. The Lenape Trail volunteers and professionals are determined to give the scouts a fun and exciting event to participate in. To that end we have organized our 1<sup>st</sup> ever Lenape Trail District Virtual Pinewood Derby.

### **Rules & Regulations for participation in the Lenape Trail District Virtual Pinewood Derby.**

#### **Race Day**

1. All races will be virtual Races. No racers or spectators will be permitted on the premises on race day.
2. Races will be broadcast live.
3. Races will be run by Division and posted by Division.
4. Participants will not be allowed at the race venue.
5. Spectators will not be allowed at the race venue.
6. Only designated Pinewood Staff will be allowed at the race venue.
7. Racing participants will only be identified by participant 1st name, last initial, car name and unit #/Town (where applicable).

#### **Participation**

1. Anyone may participate.
2. Participants DO NOT have to be the race winners from their unit.
3. Any Cub Scout, Scouts BSA and Venturing youth, and non-Scout youth under age 18 is eligible to race.
4. Invite your friends and family members to participate.

#### **Registration**

1. All racers must be pre-registered. No cars will be accepted at the turn-in unless they have been registered online.
2. All registrations are individual. No group registrations for this event.
3. Register each racer at [www.nnjbsa.org](http://www.nnjbsa.org) on calendar.
4. There is a fee of \$10.00 per racer.

5. Each Division; Lion, Tiger, Wolf, Bear, Webelos, AOL, Scouts BSA/Venturer, Non-Scouter, and adult leader/ parent will all have their own race.
6. Ranks listed are defined as that rank held during the 2019 – 2020 program year.
7. Any relative, friend, or other person, ages 17 & under, that would like to participate that is not a currently registered scout in any level are welcome.
8. **Registration closes on October 16<sup>th</sup>.**

### **Your Pinewood Derby Car**

1. You can race the pinewood car you built this year.
2. You can build a new pinewood car. – If you would like to build a new car kits can be ordered at [www.scoutshop.org](http://www.scoutshop.org) or you can visit the Scout Shop at the NNJC Service Center.
3. You can race an old pinewood car.
4. Cars must be in safe race condition with all parts securely attached.
5. Any cars in need of a repair during the race will be repaired by an experienced Pinewood Pit Crew Member. Cars deemed unsafe may be disqualified.
6. The car must meet the typical pinewood specifications:
  - a. Width: not to exceed 2 3/4 inches
  - b. Length: not to exceed 7 1/8 inches
  - c. Weight: not to exceed 5.0 ounces
  - d. Height: not to exceed 2 3/4 inches to clear the timer tunnel.
  - e. Clearance: The wheels are the only part of the car allowed to touch the track
  - f. Center rail width: Wheels must clear center guide rails, no less than 1 3/4 inches minimum.
  - g. DO NOT place weights underneath the car unless the wood is cut out and the weights are sunk flush into the surface.
  - h. Front Edge: The front edge of the car must rest against the starting peg on the track so that the entire car is behind the peg.
  - i. At least 4 wheels must be attached to the sides of the car body. Each wheel must be attached to the car's wood chassis with a legal axle. Although at least 4 wheels are required, it is NOT required that all 4 wheels touch the track surface.
  - j. Only Graphite, or other dry lubricants. Lubricants can be dusted on, sprayed, or brushed on provided they are dry.

### **Car Drop-off**

1. All cars must be dropped off at the Northern New Jersey Service Center only on the dates specified as follows:
  - Wednesday, October 21st, 3pm to 6pm
  - Friday, October 23rd, 3pm to 6pm
  - Saturday, October 24th, 12pm to 3pm

2. All racers must be preregistered in order to drop off a car.
3. Each car will be labeled in a manner that allows the staff to determine ownership.

**After the race?**

1. All cars will be retained at the NNJC Service Center and properly protected by the Pinewood staff.
2. You must pick up your car at the NNJ Council Service Center during the week following the race.
3. All cars must be picked up between October 26 and October 30<sup>th</sup>.
4. If you are unable to pick up by the deadline, please make arrangements with De-Quan Jenkins 201-677-1000.
5. Cars not picked up by the deadlines will be donated to the Pinewood committee and will be discarded, used as we see fit for play areas during future pinewoods, used for pinewood track tuning, or donated for use in some other scouting activity.

