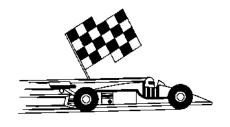


# 2018 Lenni Lenape District Pinewood Derby



The Church of Jesus Christ Latter-Day Saints 4850 West Goeller Rd

541 Fourth St., Columbus In 47201 Saturday, February 24<sup>th</sup>,2017 SCHEDULE:

Group	Register	Race
Lions	9:00 a.m.	9:30 a.m
Tiger Cub	9:45 a.m.	10:15 a.m.
Wolf	10:30 a.m.	11:00 a.m.
Bear	11:15 a.m.	11:45 a.m.
Family 1 (16 and Under)	12:00 p.m.	12:30 p.m.
Family 2 (17 and Over)	12:45 p.m.	1:15 p.m.
Webelos 1	1:30 p.m.	2:00 p.m.
Webelos 2	2:15 p.m.	2:45 p.m.

There is a fee for everyone to race:

Scouts \$7.00 per scout if paid by the cut-off date of February 22<sup>nd</sup> Family \$7.00 per person if paid by the cut-off date of February 22<sup>nd</sup> Registration fee after the cut-off date will be \$10.00 per racer up to race day.

We will be awarding trophies for  $1^{st}$ ,  $2^{nd}$ ,  $3^{rd}$ , place for each den (Lions, Tiger, Wolf, Bear, Webs I and II). On the family races we will award trophies for  $1^{st}$ ,  $2^{nd}$ , and  $3^{rd}$ . Anyone who will be racing must follow the official rules to be able to race.

A copy of the official rules has been attached to this letter. You are encouraged to pass out a copy of these rules to every Cub Scout participating in the District Pinewood Derby. These rules should be followed at your Pack's Pinewood Derby so that your winners or alternates will be in compliance at the district event. All cars that finish first in their age group at your Pack's Pinewood Derby are eligible to participate at the District Pinewood Derby. Second place finishers (alternates) need to be aware that they can run only if the first place finisher is not able to participate or does not qualify.

#### The OFFICIAL ENTRY must be done via the council website

#### **GOOD LUCK TO ALL!!!!!!!**

Yours in Scouting, Brandon Lykens District Committee futuraguy@hotmail.com



#### 2018 Lenni Lenape District Pinewood Derby

#### OFFICIAL RULES AND REGULATIONS

- 1. To be eligible to participate, each Cub Scout must have a completed "Official Entry Form" at time of registration.
- 2. The District competition will be run according to the grade or class of each boy: Kindergarten, 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup>, 4<sup>th</sup>, and 5<sup>th</sup> grades.
- 3. The car weight and length as measured at the District Pinewood Derby will be the official weight and length, regardless of previous qualifications in Pack Pinewood Derby races.
- 4. The competition will run continuously until the winners are determined, using a point based ladderless method.
- 5. The race will be run on a four-lane track. Each car will run a race on each track. Each car is guaranteed four (4) races.
- 6. An electronic timing device which records 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup>, and 4<sup>th</sup> places by lanes will be used to determine the winners. Lanes will be changed for the run-off heats at the discretion of the judges.
- 7. All cars must be made from the Pinewood Derby Kit #L1622. No hobby shop or other car kits or parts are allowed. Specifications and Inspection Points are as follows:
  - a. Car must have been made this school year. (honor system A scout is trustworthy!)
  - b. Width shall not exceed 2-3/4 inches.
  - c. Length shall not exceed 7 inches.
  - d. Weight shall not exceed 5 ounces (using 2 place precision -5.00)
  - e. Wheels have to have "BSA" molded into the wheel.
  - f. Axles must be driven into the main body of the car. The main body of the car must be made from the wood provided in the kit. Deburring and polishing of axles is encouraged.
  - g. Wheel bearings, washers, and bushings are prohibited.
  - h. The car shall not ride on any kind of springs.
  - i. The car must be freewheeling with no type of starting device.
  - j. Wheels may not be altered in anyway except to remove mold marks (primarily on wheel treads.) Tire tread surface cross-section must be flat within reason. Rounding the corners of the tread surface is prohibited. Removing wheel material reduces the weight of the wheel and is prohibited. Wafering or radiusing of wheels is prohibited. The serrated edge of the tread surface must remain intact. Wheels without the serrated edge are illegal. Wheels may be polished.
  - k. Styling and customizing of cars is encouraged. Details added must be within length, width, and weight limits. Details can be of any material (wood, plastic, metal, etc) not prohibited by other rules.
  - 1. No loose materials of any kind are allowed in or on the car. If the car rattles, other than the wheels, it will be disqualified.
  - m. Only dry lubricants provided at the race are allowed. Liquid lubricants are prohibited. Cars found to be oily or using liquid lubricants will not be allowed to race.
  - n. Cars must be presented to the inspectors who will handle the car during the inspection.
  - o. The scout can only race with scouts of the same rank.
  - p. Only the scout can touch their cars. No adult help allowed unless the scout is a Tiger Scout.
  - q. If the car does not pass inspection, the scout will be given the chance to correct until the group's cut off time is announced.
  - r. Parts needed to make the car able to run can be purchased at the race, if the scout does not have the parts.

Not following all of the rules will result in disciplinary actions up to and including disqualification.

#### OFFICIAL RULES AND REGULATIONS - CONTINUED

- 8. After passing technical inspection and registration, drivers should prepare their cars for the first heat and place it in the pit area where they are under the jurisdiction of the chief steward. Cars are not to leave the pit/race area until all racing for that rank is complete.
- 9. Each heat will be announced. Drivers will report to the starting line and place their car on the track. All other persons must remain outside the pit and track areas. Tiger cubs and Family I drivers under 7 years of age are allowed the assistance of 1 adult partner in placing their car on the track.
- 10. All cars must be ready when called to race or they may be disqualified.
- 11. The starter will make sure the cars are on the track properly before starting the race.
- 12. The drivers will report to the finish line to pick up their cars.
- 13. When each heat is complete and the results are recorded, the drivers will take their cars back to the pit area. Drivers may prepare their car for the next heat and then return to their seats. All lubricating and other preparation must be done only in the pit area and only by the boy. Tiger cubs and Family I drivers under 7 years of age are allowed the assistance of 1 adult partner in preparing their car.
- 14. In the event a car jumps the track, the heat will be repeated. If the same car jumps the track a second time, the track will inspected and the heat repeated. If the same car jumps the track a third time, the car will be disqualified. If the disqualified car has interfered with another car(s), the heat will be rerun with the remaining cars. If no interference has resulted, the heat results will stand.
- 15. In the event that a car is damaged during racing and has not been disqualified for any reason, the driver and adult partner may attempt to repair the car in the pit area under the jurisdiction of the steward.
- 16. Under no circumstance can any material except dry lubricants or glue be added to the car after it has been weighed. The steward retains the right to inspect or reweigh cars at any time.
- 17. If any situation arises that is not specifically covered by these rules, the District Pinewood Derby Committee will determine the ruling. The Committee's decision will be final.
- 18. We encourage all Cub Scouts, Boy Scouts, and Leaders to be in uniform.

# **OFFICIAL DRIVER'S REGISTRATION**

### LENNI LENAPE DISTRICT PINEWOOD DERBY February 27, 2016

#### ATTENTION DRIVER,

Congratulations and welcome to the 2016 District Pinewood Derby! All of the drivers racing with you today have competed in their own Pack Pinewood Derby earlier this year. You and your fellow drivers represent Cub Packs from Jennings, Jackson, Decatur, and Bartholomew Counties. Your driving skills and sportsmanship will be on public display today. Cheering on your car and fellow driver's cars has been rumored to increase the speed of the car as it runs down the track. So .... Yelling, screaming, and cheering on your car as it rips down the track is expected.

Listed below are the starting times. At the bottom of this form is your official driver's check in information.

Good luck and Safe Driving.

Group	Register	Race
Tiger Cub	9:00 a.m.	9:30 a.m.
Wolf	9:45 a.m.	10:15 a.m.
Bear	10:30 a.m.	11:00 a.m.
Family 1 (16 and Under)	11:15 a.m.	11:45 a.m.
Family 2 (17 and Over)	12:00 p.m.	12:30 p.m.
Webelos 1	12:45 p.m.	1:15 p.m.
Webelos 2	1:30 p.m.	2:00 p.m.

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## **OFFICIAL DRIVER'S REGISTRATION**

Driver's Name:	Pack Number:
Driver's name agrees with name submitte	ed by the Cubmaster on the entry form; Official' Initials:
Official Time at Weigh-in and Inspection	table:
Weigh-in & Inspection completed; Officia	al's Initials:
Official Starting Position Number:	