

# 2022 CALUMET COUNTY 4-H PINEWOOD DERBY RACE

**Kick-Off Meeting**  
Saturday, January 8  
1:00 pm  
Brillion Community Center

**Practice Day**  
Friday, March 4  
Tentative: 6:00-7:00 pm  
Trinity Lutheran School, Brillion

**Final Event**  
Sunday, March 6  
Tentative: 1:00 pm  
Trinity Lutheran School, Brillion

The Calumet County 4-H Leaders Association is pleased to announce the 5<sup>th</sup> Annual Calumet County 4-H Pinewood Derby Race. All 4-H members, leaders, and parents are encouraged to participate. Although all participants will race against each other, awards will be given by placing in the following divisions:

Cloverbuds	Elementary Division	Middle School Division	High School Division	Adult Division
Kindergarten – 2 <sup>nd</sup> Grade	3 <sup>rd</sup> – 5 <sup>th</sup> Grade	6 <sup>th</sup> – 8 <sup>th</sup> Grade	9 <sup>th</sup> – 13 <sup>th</sup> Grade	18 and older

Each car must pass inspection by the official inspection committee before it will be allowed to compete. Cars that do not meet ALL these requirements will not be allowed to compete:

- The car weight shall not exceed 5.0 ounces. The official race scale shall be considered final.
- The overall length of the car shall not exceed 7 inches.
- The overall width of the car shall not exceed 2¾ inches.
- The car must have 1¾ inch clearance between the wheels.
- The car must have 3/8 inch clearance underneath the body. (Please note, weights placed under the car may need to be recessed to allow for the required clearance!)
- The block may be shaped any way that is desired, but the wood provided in the kit must be used.
- The wheels supplied with the kit must be used. The wheels may not be cut, drilled, beveled, or rounded. You may remove the seam from the wheels.
- The axles supplied with the kit must be used. They may be polished or lubricated.
- Wheel bearings, washers, or bushings are prohibited.
- The car must be freewheeling, with no starting devices and must not ride on any type of springs.
- **Loose weights or materials of any kind will result in a disqualification**, but details such as the steering wheel, driver, decals, painting, and interior detail are permissible as long as these details do not exceed the maximum length, width, and weight specifications.

In addition to the construction requirements, the following Racing Rules will be enforced:

- If, during a race, a car leaves the track without interfering with its opponent, it shall be considered to have ended its heat at that point.
- If a car leaves its lane, at his sole discretion, the track chairman may inspect the track and, if a track fault is found which probably caused the initial violation, the track chairman may order the race to be rerun after the track is repaired.
- If, during a race, no car reaches the finish line on the track, the car which went the farthest in its lane shall be declared as the heat winner.
- If, during a race, a car leaves its lane and, in so doing, interferes with another racer, then the car at fault shall be declared to have lost the race heat.
- Only one car may be registered by any person in the Pinewood Derby.
- Only dry lubricants such as graphite or powdered Teflon "white lube" will be allowed for lubricating the wheels. Lubricants may not foul the track.

## Registration Information

The 4-H Leaders Council will cover the cost of one car kit per 4-H member registered, which includes a block of wood, wheels, and axles. All other materials are not provided. A car kit for adults/non-members is \$4 each.

## For more information

For more information contact the Calumet County Extension Office at 920-849-1450 ext 1.





