

KENOSHA COUNTY 4-H PINEWOOD DERBY RACE



Monday February 27, 2017
6:00 pm
Kenosha County Center
19600 75th Street
Bristol, WI 53104

The Kenosha County 4-H Council, Inc. is proud to announce the 7th Annual Kenosha 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:

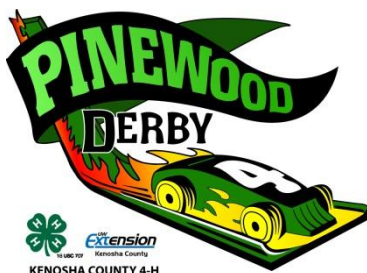
Cloverbuds	Elementary Division	Middle School Division	High School Division	Adult Division
Younger - 2 nd Grade	3 rd – 5 th Grade	6 th – 8 th Grade	9 th – 13 th Grade	18 and older

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 2 ¾ inches.
- The car must have 1 ¾" clearance between the wheels.
- The car must have 3/8" clearance underneath the body.
- The block may be shaped any way that is desired, but the wood provided in the kit must be used and the "stamp and number" must remain visible to ensure that construction took place during the current 4-H year.
- 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.
- No loose material of any kind, such as lead shot, may be used, 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. **Cars must cross the finish line to be considered for the slowest car 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

A registration fee of **\$5 per person** is due to your 4-H Club by **December 15th, 2016**. The fee will cover the cost of one car kit which includes a block of wood, wheels and nails. All other materials are not provided. Car kits will be distributed to 4-H Clubs in January.

For more information

For more information contact the Kenosha County UW-Extension Office at 262-857-1945.

KENOSHA COUNTY 4-H PINEWOOD DERBY RACE



REGISTRATION FORM

Club Name: _____

Contact Person for Club: _____ Phone: _____

	Name of Participant	Grade or Adult	Paid (\$5 per person)
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
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Club Registration forms and **one check** (for all participants) made payable to the Kenosha County 4-H Council, Inc. is due to the Kenosha County UW-Extension Office by **December 15, 2016**. Car kits will be distributed to 4-H Clubs in January.