2021 Tidewater Council Pinewood Derby Council Guidebook



Saturday, April 10, 2021 Virtual via Facebook Live

Tidewater Council Championship

Pinewood Derby Schedule and Entry Information

Derby Date: Saturday, April 10, 2021

Derby Location: Live via Tidewater Council's Facebook

Derby Chair: Anthony Dowd, 813-850-8059 at adowd2@gmail.com.

Derby Eligibility: The top three finishers of each Rank from each district are eligible to enter this event. Arrow of Light Scouts that raced in the district derby this year <u>are</u> eligible to race. Should any of the top three finishers be unable to attend the Championship, the District Chair may move the next ranking racer to eligibility. This must be finalized by the District Derby Chair with the Council Derby Chair prior to the beginning of the check in/inspection for the rank.

Derby Entry Fee: Qualified district racers are free-of-charge to enter the Council races. The district derby chairs will retain all winning cars and submit for racing to the council derby.

Registration: Qualified racers are submitted by the district derby chair with a 2021 pinewood derby car entry form. DEADLINE is Saturday, April 3, 2021 by 3 p.m. at the Council Scout Store. NO LATE REGISTRATIONS WILL BE ACCEPTED. Cars must be presented and pass the pre-race inspection. Racer will be notified if anything determined in pre-race inspection disqualifies the car in order to give time to rectify the issue. Start times are tentative and may be delayed, depending upon the number of racers. In no case will a rank begin racing before the scheduled start time.

Derby Schedule:

Opening Ceremony	11:00 a.m.
Rank	Race Start Time**
AOL	11:25 a.m.
Webelos	11:25 a.m.
Bear	11:25 a.m.
Wolf	12:20 a.m.
Tiger	12:20 a.m.
Lions	12:20 a.m.
Awards for Ranks	Immediately following
	completion of races
Finals	12:35 p.m.
Overall Awards	1:30 p.m.

^{**}Start times are tentative and may be delayed, depending upon the number of racers. In no case will a rank begin racing before the scheduled start time.

Awards: Trophies will be presented to the top three finishers of each Rank and the top three finishers in the Council Overall Finals. Cars and awards will be returned by your district to the pack derby coordinator.

Tidewater Council

Official Pinewood Derby Rules

Car Specifications:

- 1. Width 2 ¾ inches.
- 2. Length 7 inches.
- 3. Gross weight shall not exceed 5 ounces.
- 4. Width between wheels − 1 ¾ inches.
- 5. Clearance between car bottom and track no less than 3/8 inch.
- 6. Height 3 inches maximum (finish line gate will obstruct a taller car).
- 7. Wheel base can be modified provided the front wheels do not extend past the front of the car itself.

Car Rules:

- 1. All 4 wheels must be on the track at all times.
- 2. Only dry type lubricant is permitted. (i.e. graphite).
- 3. Only official Cub Scout Grand Prix Pinewood Derby wheels and axles are permitted.
- 4. The car shall be freewheeling with no starting device(s).
- 5. The entire car must line up behind the starting post.
- 6. Weights must be fastened securely, and paint shall be dry.
- 7. Wheel bearings, washers, bushings, and springs are prohibited.
- 8. Wheels and axles may not be altered. Wheels and axles may be polished to remove imperfections. No changes to the size or shape of the wheels and axles are permitted.

Race Rules:

- Cars must be this year's construction and not the car that won at the prior level race. (i.e. Pack car
 goes to District, and District to Council. All cars are eligible to register on their own for National in
 New York.)
- 2. A Scout must be present for his car to be raced. Exceptions may be granted by the Race Director on a case-by-case basis.
- 3. Cars shall be inspected and weighed by race officials to ensure that all cars fulfill the race requirements. Once a car passes inspection, it will be impounded until its racing has been completed.
- 4. Only Race Officials are permitted inside the impound or track areas, unless otherwise granted.
- 5. Races will be run by Rank Lion, Tiger, Wolf, Bear, Webelos, and Arrow of Light. Trophies shall be awarded for the top three racers in each Rank Group. Trophy winners will then race against each other for 1st, 2nd, and 3rd place for the Overall trophies.
- 6. Protests and problems should be brought to the attention of the Race Director immediately. No protests will be allowed after the start of the next race.
- 7. The Race Director, at their *sole* discretion, *may* take any actions they deem necessary for fairness, safety and good sportsmanship. All decisions of the Race Director shall be final. The Council will not mediate protests.

2021 Pinewood Derby Car Entry Form

Each Car must be in a resealable bag with an Entry Form

	me:
Pack #	Rank:
Information is	for racing level and to return car to the owner
Parent's Full N	ame:
2021 Pin	newood Derby Car Entry Form
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