

Sponsored By:



National Peanut Festival
and
Buffalo Rock-Pepsi

Saturday
October 22, 2016

64th Annual

National Peanut Festival

CUBMOBILE DERBY



Entry Deadline is Friday, October 14.

**T-Shirts Given To
Each Participant**

**Trophies & Cash Awards
for Top 8 Finishers**

**NATIONAL PEANUT FESTIVAL
CUBMOBILE DERBY**

The NPF Cubmobile Derby is designed as a parent-child program. A parent/guardian or adult is expected to help in the construction of the car. The adult must not build the car for the boy or girl, but share the experience.

This event is intended to be a learning experience and provide both parent and child the opportunity to form confidence in an admiration for one another, while demonstrating the importance of sportsmanship and individual pride.

For more information, contact the Department of Leisure Services: 334-615-3700





B) If you use a reclining driving position, the rear portion of the car must protect your head at all times. Any backrest must have a minimum slope of 30 degrees (approximately) so that the driver can view the race course at an angle over the top of the front wheels.

H2 Cars shall be equipped with a full or partial steering wheel. It cannot be less than 6 inches in diameter. If made of metal, it must contain a continuous loop. Cross bars, joysticks, t-handles, or ropes are not permitted.

I—RACE PROCEDURES

I1 The race is held at Highway 84 East Overpass, Dothan, Alabama, beginning at 10:00 A.M.

I2 Cars and drivers report to the race site at 8:30 A.M. Position numbers will be drawn following inspection, and that number will be placed on the car. No assignments will be made after 9:30 A.M.

I3 No test runs will be allowed at race site

J—ENTRY FEES

J1 Entry fee for 2016 will be \$25.00 due to every participant. For those purchasing new wheels & axles, entry fee will be \$45.

A—ELIGIBILITY

A1 The Cubmobile Derby is open to boys & girls ages 8-12 (by day of the race). Date of birth to be indicated on entry form.

A2 Any car that has placed FIRST will not be allowed to participate again. However, all previous winners are invited to display their winning cars during each annual event.

A3 Cars built in previous years (except FIRST PLACE cars) may be raced again by a boy or girl who meets age requirements.

B—ADULT ASSISTANCE

B1 It is recommended that the entrant build his/her car. Assistance may be provided with the following: planning, layout of floorboard, using tools, setting up power tools, drilling holes, joining parts, assembling steering and brake, mixing of fillers and paint, and alignment.

B2 Entrant and parent or guardian must fill out and sign the entry form which is presented when registration fee is paid.

C—OFFICIAL INSPECTION

C1 Your car must pass inspection by an Official Inspection Committee Member.



C2 Special attention will be given to axles, wheels, steering, and brakes during inspection. Failure to provide car with strong and safe steering and breaking devices may lead to disqualification

D—DISQUALIFICATION

- D1 Any unsportsmanlike conduct will cause disqualification of the car and driver.
- D2 Any car that crosses the center line or outside line(s) (of the street) or interferes with another racer will be disqualified.
- D3 The Cubmobile Derby Committee may disqualify any car or driver that, in their opinion, endangers the driver, other drivers, spectators, or attempts to gain any unfair advantages.

E—HEATS

- E1 The race will be run on a double elimination system (must lose twice before being eliminated) by heats with two cars in each heat.
- E2 Lane position is determined by the car with the highest number racing on the south side of the ramp.
- E3 The race position number drawn by the entrant prior to the event is FINAL and no exchanges will be allowed.

F—OFFICIAL WHEELS / AXLES

- F1 Only wheels and axles sanctioned by the Cubmobile Derby can be used and are obtained at the

registration site..

- F2 Tampering or altering wheels, bearings, or tires is prohibited and may be cause for disqualification.
- F3 Axles may be oiled or graphite used thereon. No other changes allowed.

G—CAR REGULATIONS

- G1 Cars must not weigh in excess of 125 pounds without the driver.
- G2 Width of the car cannot exceed the length of the axles. Wheel base must be at least 48 inches.
- G3 Overall length of the car must not exceed 80 inches.
- G4 Maximum height of the car must not exceed 28.5 inches.
- G5 Cars must have a minimum three inch (3") road clearance at its lowest point and a maximum eight inch (8") clearance at the front end.
- G6 Cars must be equipped with a drag brake capable of stopping the car within 50 feet.

H—STEERING

- H1 Driving Position
- A) The car body and car seat must be built for quick and easy operation of steering and brakes. Your hips must be parallel to the ground, and your feet must be the forwardmost part of your body when racing.