

PRACTICE DAY
SAT. JUNE 9
9am-11am
Peace Church
Neighborhood



For Kids
& Adults!

Faribault Heritage Celebration

SOAP BOX DERBY

Sat., June 16, 2012

Check-In: 8-9:30am Sharp.

Race Begins 9:30am (After Check-In)

SW Corner of Peace Lutheran Church

See www.FaribaultHeritageDays.com for registration forms, rule sheet, & car number details. Forms are also available at the Fblt. Parks & Recreation office.

Soapbox Derby Sponsors:

**Ace Hardware, Archambault Bros., Faribault Park & Rec,
Harry Brown's Automotive, and Heartland Animal Hospital**



Soap Box Derby Registration Form

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Registration Fee: \$10.00, checks payable to: Faribault Festivals

Drop off this form and \$10 check by June 15 to Faribault Community Center
or mail to: Faribault Park & Rec, 15 W. Division St. Faribault MN 55021 (Attn Jeff)

Cars must have numbers. For available car numbers call Jeff Jarvis at 384-0516.

Name of Racer: _____ Car Number: _____

Parent/Guardian (If racer is a minor): _____

Racer's Age: _____ Birth Date: _____

Address: _____

City, State, Zip: _____

Daytime Phone: _____ Evening Phone: _____

**I agree to not hold Faribault Festivals responsible for any accidents or damages
during the 2012 Soapbox Derby event.**

Signature: _____ Date _____

Parent/Guardian Signature: _____ Date _____

For more info, email: jason_reher@hotmail.com.



Soap Box Derby Rules 2012

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Soapbox Derby Sponsors: Ace Hardware, Archambault Bros., Faribault Park & Rec, Harry Brown's Automotive, and Heartland Animal Hospital

Location: SW Corner of Peace Lutheran Church

Date: Sat., June 16. Check-in: 8-9:30am sharp. Race: 9:30am

Soap Box Derby Rules

(These rules will be enforced.)

Registration

All racers must register in advance for programs and car numbers. A car may only be registered once in a class. All racers must check in at 9am sharp for registration and car inspection.

Official Inspection

Your car must pass inspection at 9am by an official before you may compete. Special attention will be given to axles, wheels, steering and brakes.

Safety Check

1. A safety check will determine that entries meet safety concerns (i.e. no loose weights, solid construction, etc.) All decisions are final.
2. Protective headgear (DOT-approved full-face helmet) and long sleeve shirts **MUST** be worn by ALL drivers, including adults.
3. Drivers must fit into the vehicle and be able to operate brakes and steering.
4. Drivers must maintain a line of sight that assures safe navigation.
5. The driver's head cannot be in front of their feet, no lying in forward positions will be allowed.
6. The driver's body must be 50% in the car all times or you will be disqualified.

The Starting Ramp

The starting ramp is raised to equal heights according to the track.

Start & Finish

1. Starting: Cars must start by gravity from a standstill, at a starting line, on the track or a special starting ramp without help. No pushing will be allowed. Heats will be started with the cars positioned so that their rear axles will be the starting points.
2. Finish: The car whose rear axle is over the finish line first according to the decision of the judges is the winner.

Divisions

There will be a youth class, age 7-15 and an adult class age 16 and up. An award will also be given for Best Looking Car.

Re-Races

Re-races will be considered for the following reasons: interference from spectators, obstacles or other carts entering your lane, etc.

Car Specs

1. Car Dimensions

Height from the track to car's bottom:

Minimum 3", Maximum 7"

Maximum car length: 120"

Maximum car width: 48"

Maximum weight, youth cars: 110 lbs.

Maximum weight adult cars: 140 lbs

Maximum wheelbase: 72" long, 48" wide

Minimum wheelbase: 48" long, 36" wide

Wheels & Axles

Wheels can be purchased at Faribault Ace Hardware near downtown.

Wheel size: 12.5" with a 1/2" axle bore.

Axle size: 1/2" diameter, 36-48" long.

Hub width: 2.5"

Four wheels and two axles must be used.

Questionable wheels will be swapped. Four wheels must be run on the cart, two front and two rear. **All four wheels must touch the ground at all times.** (Continued above, next column)

Wheels & Axles, continued

Two extra wheels for dualling are optional. Wheels must be visible for inspection at all times.

Brakes

1. The brake must be equipped with a single drag brake stopping the car safely. No other type of brake is permitted.
2. Design the brake so that when pulled up it will meet the 3" ground clearance rule. The brake surface must be rubber faced and 6 square inches of brake surface must touch the ground when pulled.

Steering

The steering system must be designed and installed within the car in order to ensure easy, positive control and safe operation. No foot steering is allowed.

Car Body & Frame

The body of the cart must be made out of wood, fiberglass, or plastic. No glass or other materials that shatter (causing injuries to drivers and spectators) will be allowed.

1. The frame must be made out of wood.
2. No open floors on the frame will be allowed.
3. No prefabricated vehicles will be allowed. The inspection official will rule on any questionable cars.

Car Numbers

A car number must be displayed on the body of the cart. Number availability will be first come, first serve. Reserve your number with a paid application. Call Jeff Jarvis for available numbers at 384-0516.

For more info, email: jason_reher@hotmail.com.



Soap Box Derby Location 2012

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Sat. June 16, 2012. Check-in 8am-9:30am, Race at 9:30am!



Race begins at Peace Lutheran Church, on the corner of 3rd St. SW and 6th Ave. SW, heads west one block, turns right on 7th Ave. SW for one block, turn left on 2nd Street SW to the finish.