



PACK 503 NEWS

Vol. 2, Issue 4

December 2004

GENTLEMEN, START YOUR ENGINES!

THE PINEWOOD DERBY



It's time to get revved up for the annual Pinewood Derby, being held this year on **Thurs., Jan. 20 at Naperville North High School** Cafeteria.

Participation

All scouts, siblings and second year Webelos are invited to participate. The Pack provides one car per scout. Spare cars, or cars for siblings, must be purchased separately.

Trophies

All participants will receive a handsome trophy just for racing! Speed trophies will be awarded for first, second and third place for each grade level.

Trophies will be awarded in these categories: Most Creative, Most Futuristic, Most Patriotic and the hotly contested Screamin' Demon.

Race Format

Cars from entrants in the same grade will race against each other, as well as the separate open (sibling's) division. Screamin' Demon is the one exception.

Races are designed to allow each participant at least four heats. Cars racing the fastest will be in the finals to receive the special speed trophies.



A computer, manned by race judges, analyzes the race heats and point totals.

ATTENTION PARENTS:

PLEASE SUPERVISE YOUR CHILDREN DURING THE DERBY

During the past three years, the pack has experienced an increase in the number of unsupervised children at pack events, leading to vandalism and prank calls made on public phones. For security, liability and enjoyment reasons, watch your children at all times. If you spot an unsupervised child or witness any person vandalizing the property, please report the situation immediately to Charlie Souhrada at the press table. The Pack Committee will determine any disciplinary action, up to and including expulsion from the Pack.



Pinewood Derby Mania!

A CUB SCOUT PHENOMENON



Helpful Pinewood Derby Car Construction Hints

- ◆ The cars ride over a strip 1/4" high and 1 3/4" wide. The cars need 3/8" on the bottom to clear the strip. The wheels cannot be mounted too narrow, wide or high so that the car fits on the track and does not scrape on the bottom.
- ◆ The wood block in the official kit is the proper width and the slots should provide the axle locations that meet these clearances, although you are not required to use them. If you install weights on the bottom of the car, insure that they are 3/8" above the race surface.
- ◆ There is no height restriction, but the end of the track where the cars are stopped may cause damage to delicate items placed on top of cars (you'd need to have added material to reach the 2" ceiling at the track's end).
- ◆ You will be disqualified from special trophies if you need to make modifications or repairs to your car after the racing begins.
- ◆ Silicone lubricant will be available at check-in. The silicone pinewood lubricant is available at hobby stores. Hobby stores also have decals, weights and other accessories to customize your car. **Store kit cars are NOT ALLOWED.**
- ◆ Avoid kit cars, axles and wheels at the hobby stores since they may not comply with the official rules.
- ◆ Attention to detail is the key to a sleek, fast car.

Rules

Cars must comply with the District Pinewood Derby rules as follows:

- ◆ Graphite lubricant may not be used. Use silicone pinewood lubricant from a hobby store. Hardware store lubricants contain components that may damage plastic wheels.
- ◆ You must use four official BSA wheels. A set of four wheels is in each kit. BSA is stamped on the inside of these wheels.
- ◆ The wheels may not be covered. Wheels and axles will be inspected.
- ◆ You must use the axles supplied in the BSA kit.
- ◆ The car's width should not exceed 2 3/4".
- ◆ The car's length should not exceed 7".
- ◆ The car's weight should not exceed 142 grams (approx. 5 ounces).
- ◆ Loose materials – with the exception of wheels – are not allowed on the car.
- ◆ Wheel bearings, washers or bushings are not allowed.
- ◆ The car must be freewheeling, no starting devices.
- ◆ Hobby store kits, pre-made, pre-cut or previous year cars are not allowed.
- ◆ This is scout and parent activity. All scouts may be asked: "how did you build this car?" to determine whether they have the slightest clue of how their entry was built.
- ◆ The decisions and interpretation of the above rules by the inspection committee are final.

Pre-Race Inspection

In an effort to expedite the start of the racing festivities and to allow parents and participants to follow all the action with up-to-the-minute results, we are implementing a new policy that requires all cars be pre-registered, inspected and weighed prior to the Pinewood Derby evening.

Peter Fales, Pinewood Derby chair, and a team of volunteer parents, will conduct these inspections at the Fales' home – 1085 Whirlaway – from 7:30 p.m. to 9:00 p.m. on **Sun., Jan. 16 and Tues., Jan. 18.**

Mr. Fales will transport the cars to Naperville North on Friday evening (under heightened security, of course) where he'll double check that the cars meet the strict derby guidelines above.

Festivities, including pizza and the "beauty contest" begin at 6:00 p.m., followed by the first race at 6:30 p.m.

During the race, the Pack 503 Sports Network team will provide the play-by-play commentary and attempt to stump our scouts with trivia questions.

So, boys, don't forget to review your scout trivia after you fine-tune your Pinewood Derby cars

All Pinewood Derby questions should be directed to:

Peter Fales
1085 Whirlaway
357-4769
psfales@fales-lorenz.net

ALL CARS MUST BE PRE-REGISTERED, INSPECTED AND WEIGHED PRIOR TO DERBY DAY!

PACK 503 – NAUGHTY? NICE!

Pack 503 joined Santa's "nice" list earlier this week when more than 100 toys were collected during the Toys for Tots effort, December 13.

The collection effort was led by Gary Grajek, with help from Phil Gorski, Sue Keller, Don Pugh and more than 75 scouts and parents.

"I give Pack 503 two thumbs up ... way up," said Santa, who greeted scouts and sang Christmas carols with them throughout the evening. "It was a lot of fun for the scouts, and I had a great time. Even though no Cub Scout is ever on Santa's "naughty" list, Pack 503 certainly earned more than coal thanks to their generosity."

All donated toys were delivered to the Marine Corps where they'll be distributed to good girls and boys throughout the Chicagoland region.

SHOUT OUTS ...

- ◆ **Teri Braband** and her crew – **Lynn Amend, Kathy Hendrickson, Colleen Wiest and Paul Knurek** and host of families who donated snacks and cookies – for coordinating and serving the refreshments for this month's Arrow of Light Ceremony.
- ◆ **Gary Grajek, Phil Gorski, Sue Keller and Don Pugh** for organizing this year's Toys for Tots campaign that achieved the Pack's goal of collecting over 100 toys for needy children!
- ◆ **Finally, special thanks to John Andreoni, Richard Brotzman, Larry Emrie, Beth Emrie, Gary Grajek, Kim Grillaert and Karen Voyda.** As their sons move on, the pack loses their guidance and leadership. They've earned one last Wolf howl. AHOOOOOOOOOOO!

Dozin' with the Dinos

DOZIN' WITH THE DINOS

One hundred nineteen scouts and parents are headed to Chicago's Field Museum on Friday, January 7, for the "Dozin' with the Dinos" sleepover. To confirm your attendance, check out the master attendee list – reflecting the scout and the number of attendees from each family listed below.

ATTENDEE LIST

Nicholas A. – 4
Mark A. – 2
Matthew B. – 4
Paul B. – 2
Nathaniel B. – 2
Patrick B. – 2
Michael B. – 2
Brendan B. – 3
Tommy C. – 2
Sasha C. – 2
Michael C. – 4
Ford D. – 2
Jack D. – 2
Griffith D. – 2
Kevin E. – 2
Mark E. – 2
Matthew F. – 3*
Joseph F. – 2

Andrew F. – 2
Ian F. – 4
Luke F. – 2
Matthew F. – 3*
Cole G. – 2
John G. – 2
Joe G. – 2
Grant G. – 2
Dylan G. – 2
Joe H. – 2
Jack H. – 2
Dan H. – 2
Joseph K. – 2
Reed K. – 2
Peter K. – 2
Trevor L. – 2
Sean M. – 2
Ben M. – 2

Aaron M. – 2
Jacob M. – 2
Nicholas N. – 3
Robby N. – 2
Tommy O. – 2
Danny P. – 2
Jeevan P. – 2
Chad P. – 4
Christian P. – 2
Barry R. – 2
James R. – 2
Connor S. – 2
Nathan S. – 2
Robert S. – 2
Brennan W. – 1
Ethan W. – 2
Nic W. – 2

*Field Museum members (6)

For permission slips, schedule information, and answers to the most frequently asked questions, please read your Dozin packet handout or visit The Field Museum's website at:

Frequent Q&A's:

http://www.fieldmuseum.org/education/pdfs/overnight_faq.pdf

Parking:

http://www.fieldmuseum.org/education/pdfs/parking_map.pdf

Permission form:

http://www.fieldmuseum.org/education/pdfs/perm_slip.pdf

Things to bring overnight:

http://www.fieldmuseum.org/education/pdfs/things_to_bring.pdf

Dozin' with the Dinos

SCHEDULE OF EVENTS

January 7-8, 2005

TIME	ACTIVITY	LOCATION
5:45 p.m.	Check-in	South Entrance
6:30 p.m.	Orientation	Simpson Theatre
7:00 – 7:45 p.m.	Workshops	See Workshop Schedule
8:00 – 8:45 p.m.	Performance by <i>MIKE OFFUT</i> – SCIENCE SAFARI	Simpson Theatre
8:45 – 9:45 p.m.	Snack	Siragusa Center
9:30 – 10:30 p.m.	T-shirt sales	Stanley Field Hall
9:30 – 10:30 p.m.	EXPLORE MUSEUM EXHIBITS and/or STOP BY AN ACTIVITY STATION IN STANLEY FIELD HALL:	
	<i>Scientific Illustration</i>	<i>Next to SUE</i>
	<i>Mummy Masks</i>	<i>Next to Totem Poles</i>
	<i>Egyptian Cartouches</i>	<i>Outside the Mastaba</i>
	<i>Dino Flip-books</i>	<i>Next to SUE</i>
	<i>Museum Highlights Tour</i>	<i>Meet by elephants @ 9:45</i>
10:30 p.m.	Self-guided flashlight tour of Ancient Egypt	Ancient Egypt Exhibit – Main Floor
11:00 – 11:30 p.m.	Bedtime stories with Sue and Danny	Next to SUE
11:00 – 11:30 p.m.	Lights start to go out in sleep areas	
1:00 a.m.	Upper level closes	
1:30 a.m.	Everyone in sleeping bags	
7:00 a.m.	Rise and shine!	
7:30 a.m.	Breakfast begins	Siragusa
8:30 a.m.	Children's store opens	Ground Floor
8:00 – 9:00 a.m.	Departure – Go home	South Door

JANUARY	
PACK OUTING	<i>Dozin' with the Dinos</i> Date/Time: Fri., Jan. 7 – Sat. Jan. 8 ; 5:45 p.m. – 9:30 a.m. The Field Museum, Chicago
PINEWOOD DERBY	<i>Pre-inspections</i> Dates: Sun., Jan. 16 & Tues., Jan 18 ; Time: 7:30 – 9:00 p.m. Location: Peter Fales' home; 1085 Whirlaway; Naperville ALL CARS MUST BE INSPECTED & WEIGHED PRIOR TO THE PINEWOOD DERBY EVENING TO PARTICIPATE AND QUALIFY FOR TROPHIES!
PACK MEETING	<i>Pinewood Derby</i> Date/Time: Thurs., Jan. 20 ; 6:00 p.m. – 9:00 p.m. Location: Naperville North High School Cafeteria Flag Opening – Den 8/Flag Closing – Den 4
FEBRUARY	
PACK MEETING	<i>Blue & Gold Banquet</i> Date/Time: Fri., Feb. 18 ; 6:00 p.m. – 9:00 p.m. Location: Naperville North High School Cafeteria Flag Opening – Den 9/Flag Closing – Den 3
PACK OUTING	<i>Bowling</i> Date/Time: Sat., Feb. 19 ; 2 p.m. – 4 p.m. Location: Fox Bowl, 1101 Butterfield Road, Wheaton, IL
MARCH	
PACK OUTING	<i>Music for Kids – PROPOSED</i> Date/Time: Fri., March 18 ; 7 p.m. – 9 p.m. Cost: \$8 for adults; \$5 for students Location: College of DuPage, Glen Ellyn, IL
PACK MEETING	<i>The Magic of Scouting</i> Date/Time: Thurs., March 24 ; 7:00 p.m. – 8:00 p.m. Location: Prairie Elementary School Flag Opening – Den 12/Flag Closing – Den 6
APRIL	
PACK MEETING	<i>Mother Earth: Conservation & Recycling</i> Date/Time: Thurs., April 28 ; 7:00 p.m. – 8:00 p.m. Location: Prairie Elementary School Flag Opening & Closing– Dens 2, 7 and 10
PACK OUTING	<i>Annual Prairie Elementary Environment Clean Up</i> Date/Time: TBD Location: Prairie Elementary School
FAMILY ACTIVITY	<i>Fermilab Weird Science – PROPOSED</i> Date/Time: TBD Location: Fermilab, Batavia, IL

MAY	
PACK MEETING	<i>Crossing Over & Annual Pack Campfire</i> Date/Time: Thurs., May 26, 7:00 p.m. – 8:00 p.m. Location: TBD Flag Opening/Closing – Dens 4 & 8/Den 6
PACK OUTING	<i>Memorial Day Parade</i> Date/Time: Mon., May 30, 10:00 a.m. meeting Location: Centennial Beach, Naperville

PACK 503 WEBSITE

Don't forget to check out the Pack's website at www.pack503.org. There you'll find up-to-the-minute schedule and Pack information.