

Pack 421 Raingutter Regatta 2009

When: Saturday, Nov. 21; 10 a.m. check-in and inspection; 10:30 a.m. race start time – lunch served after (scouts free; tickets for sale for other guests)

Where: Temescal Valley Elementary School, 22950 Claystone Ave., 92883

Hosted by: The Wolverine & Scorpion Patrols

RULES:

1. Official Kit Required

The boat must be newly built for the current Cub Scouting year. The boat should be substantially built by the Scout. Parental supervision in the construction of the boat is encouraged. The boat should be assembled from the B.S.A. Raingutter Regatta Kit parts only. Kits are sold at the pack meetings and official Scout Shops. Do not buy one from a hobby shop (such as Hobby Town) as it will likely be disqualified. Additional decals, paint, and glue are permitted.

2. Length, Width and Weight

- a. Overall width of the hull shall not exceed 1.875 inches.
- b. Overall length from bow to stern (including keel and/or rudder) shall not exceed 7.00 inches, nor shorter than 6.50 inches.
- c. The mast can be no taller than 6.50 inches from the deck surface, and no shorter than 5.00 inches. Additionally, the mast must be attached at a 90° angle from the surface of the deck (meaning, the mast must be perfectly vertical in relation to the deck of the boat).
- d. *The boat must resemble a traditional sailboat. Any boat not keeping with the spirit of this tradition may be eliminated entirely from both the racing and static competitions. The decision of the judges is final. If you have a question about your design, be sure to ask the Race Coordinator before constructing your boat.*

3. Miscellaneous

- a. The hull, mast, and sail provided in the kit must be used.
- b. The mast must be kept in one piece and not cut (i.e., no double or triple masts or masts cut and used in multiple locations are allowed).
- c. The boat must have a single hull. (All catamaran or double hull designs will be disqualified.)
- d. The sail must be the one supplied with the B.S.A. Raingutter Regatta Kit. The existing holes in the sail must be used to attach the mast through the sail.
- e. The sail may be glued, and trimmed, but may not be larger than the material supplied. The sail may be attached to the mast with glue.
- f. The sail may not be folded, cupped, or used to make any shape other than that of a traditional sail. For example, no cone, cup, box, rectangle, cylinder, L-shape, or other design may be used. *Any boat not keeping with the spirit of a traditional sailboat may be eliminated entirely from both the racing and static competitions. The decision of the judges is final. If you have a question about your design, be sure to ask the Race Coordinator before constructing your boat.*
- g. The keel and rudder are optional. If used, they must be glued anywhere on the bottom of the boat, but the boat cannot exceed 7.00 inches in overall length.
- h. No bumpers or other devices may be added to the boat for stabilization.
- i. No additional weights, such as coins or washers, can be added.
- j. Details such as decals and paint are permissible as long as these details are securely glued or fastened to the boat. The paint finish may be sealed and polished as desired.

4. Ground Rules

- a. Each racer will race four times. Winners will be determined by the average time run between all heats. *It is very important that parents and Akelas explain this to the boys. The boys are competing only against their own best time, not necessarily against the person in the raingutter next to them. For example, a boy may have his boat finish before the boy in the raingutter next to him during each of the four races, but still NOT receive a trophy as this race is done on an overall average time basis. It is more fair to run the race this way as it assures that the boys with the fastest times win regardless of who they lined up against on the "track." This is the same way that we run the Pack 421 Pinewood Derby.*
- b. The scouts with lowest three average times in each rank (Tiger, Wolf, Bear, Webelos) will receive a trophy. There will also be 10 static award categories (see next page) based on boat appearance. All participants will receive a participation ribbon regardless of their standing.

- c. Boys, when called to race, place boat in gutter with one hand holding the boat back against the end of the gutter; they hold the straw in their mouths with the other hand and get ready to blow on the word "GO" from the judges. Straws will be provided by the Pack.
- d. Once the race is started, the Timer/Judge supervising the boy may upright the boat if it tips over, but cannot push the boat forward when doing so. If the boy uprights his boat, he will be disqualified for that race.

5. Inspection and Disputes

- a. Each boat must pass inspection by the Official Inspection Team before it may compete. (The Inspection Team has the right to disqualify those boats that do not meet these rules. Boat owners will be informed of the violations and given ten minutes to modify the boat to meet these rules.)
- b. Unsportsmanlike conduct by any participant or member of the audience will be grounds for expulsion from the competition and/or the race area.
- c. The decision of the judges is final.
- d. **Class A uniforms are required of all scouts at this event.**

2009 Static Awards (Best Design) Categories

- **Most Creative Boat** - the boat that is the most creative overall in design & construction
- **Fastest Looking** - the boat that looks the fastest by its design, not necessarily the fastest in the race!!!
- **Best Patriotic Boat** - red, white & blue, USA, all the way!
- **Best Holiday Theme** - any holiday - Christmas, Hanukkah, Easter, St. Patrick's Day, Arbor Day, etc. - you choose!!
- **Best Use of Decoration** - best use of decals and/or decorations on the boat
- **Most Realistic Looking** - looks the most like a real boat!
- **Best Cub Scout Theme** - best portrays the Cub Scout ideals or rank, blue & gold, etc.
- **Best BSA Centennial Boat** - best portrays the celebration of the 100 years of Boy Scouts of America
- **Elks' Choice** - boat judged by the Elks to be one they think is worthy of special recognition for design and is not a winner of any of the other static awards
- **Cubmaster's Choice** - boat judged by the Cubmaster to be one he thinks is worthy of special recognition for design and is not a winner of any of the other static awards

When building your boat or at the race, please do not exhibit any behavior that is contrary to Scouting ideals – this applies not only to our scouts, but also to their family and friends. Please follow all rules and be cheerful no matter the result, knowing you have done your best.

Got questions? Ask before you build.

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