



Pack 97 Raingutter Regatta

Rules & Regulations

The rules for the Raingutter Regatta are fairly simple. The boys build boats from kits handed out by the Pack. Please follow the assembly directions on the package and allow the boys to decorate in any manner they choose. Although the directions in the package say "no cutting, only sanding"; you can use tools as long as no fingers are lost. ☺

All scout names will be entered into the name pool upon registering their boat. Names will then be pulled randomly to determine elimination heats. Two boys will race at a time and will blow air onto their boat to move it through the water. Hands may only be used to upright a turned over boat.

Trophies will be awarded for 1st, 2nd, and 3rd place. An additional trophy will also be awarded for design to the Fan Favorite as voted on by the scouts.

Construction rules:

1. The boat must be newly built for the current Cub Scouting year. As much as practical, the boat should be substantially built by the Scout with parental supervision. The boat should use every part from the BSA Raingutter Regatta Kit. Additional parts, decals, paint, and glue are permitted.
2. Overall width shall not exceed 2 1/4 inches.
3. Overall length from bow to stern (including rudder) shall not exceed 7 inches, nor be shorter than 6.50 inches.
4. The mast must be upright and can be no taller than 6.50 inches from the deck surface.
5. The boat must have a single hull. Although you might find designs for double hulled boats on the internet, our Pack rules mandate that all boats must be single hull.
6. The sail may be trimmed and shaped, but may not be larger than the material supplied.
7. The keel and rudder may be glued anywhere on the boat, but cannot cause the boat to exceed 7.00 inches in overall length.
8. Details such as figures, decals and paint are permissible as long as these details are securely glued or fastened to the boat. You can add material and items to the boats, but keep in mind that lighter boats will generally be faster. The scouts are encouraged to decorate their boat, as an award for Fan Favorite will also be determined by the scouts.

Race Rules:

1. Two boys will race against each other at a time. Race participants will be drawn at random for the initial elimination rounds.
2. Each boat must start with the back of the boat touching the end of the rain gutter.
3. When the starter says go, the boys will propel the boats by blowing on the sail only.
4. The boys' hands must be behind their backs at all times, unless the boat turns over or is stuck on the gutter.
5. The boy may use his hand only to upright his boat or to remove an impediment (i.e. if the boat is stuck on the gutter). **THE BOY MAY NOT ADVANCE THE BOAT WITH ANYTHING OTHER THAN LUNG POWER AT ANY TIME.**

The race manager and race stager on each lane will judge violations.