

2012 Official Mountain District Raingutter Regatta Rules

*** SCOUTING ENCOURAGES GOOD SPORTSMANSHIP! ***

Participation

Open to all Tiger Cubs, Cub Scouts, and Webelos Scouts. You must be present to race your boat! The Scout should have active participation in the building of the boat. This is not an adult only project. Do Your Best!

Specifications

Body: The body should be made of the Official BSA Raingutter Regatta Kit as supplied. The body may be shaped, hollowed out, or built up from the original block, as long as it meets all other specifications listed below.

Width: There is no official maximum or minimum width for the boat although the width of the raingutter is about 4½" wide and the boat must sit down inside the gutter in order to race.

Length: Overall length may not exceed 7" or be less than 6½".

Height: May not exceed 6½" from the top of the deck to the tip of the mast.

Weight: No weight restrictions.

Sail: Can be no larger than the supplied sail.

Other: A keel and rudder are supplied though not required.

Power: Boy supplied (via his mouth) wind power only.. no motors, paddles, or other devices allowed. It is allowable for the boy to use an unattached straw to help direct his wind at the sail.

Tips: Do not wait until the day before to start this project, there are a few critical drying times needed. Slightly trim the bottom corners from the sail to prevent it from catching any edges on the gutter. This wood is balsa, so sand it carefully and attentively, it goes quickly and before long you will be left with a pile of sawdust.

Race Procedure

The Scouts will only race against the other members in their same grade level. For example, Tiger Cub Scouts will only race Tiger Cub Scouts; Bears will only race Bears; etc.

Hands are not allowed to assist the boat, only to upright it if the boat falls completely over. The Scout will blow his boat down a 10-foot section of rain-gutter, capped and filled with water or other District Activities Committee approved racing course. Each Scout will race in a 2 person heat with the winner moving on to the next round. There will be breaks between races to allow the winner time to rest. The winning Scouts will continue to race until the final 4. The two winners of the final four will race for 1st and 2nd place. The two non-winners will race for 3rd place. The top three will be awarded 1st, 2nd, and 3rd place medals. Do your best and have fun!!!

Outlaw Division

The new Catamaran style hull boats will only be allowed to race in an Outlaw Division. Once all sanctioned races have been completed, all Outlaw Division boats will race. It will be a single elimination process on a first come, first serve basis. No awards will be given.