

The Great Cardboard Boat Race

Brief rules: The boat must be made completely out of cardboard and fastened with duct tape and/or liquid nails (or similar adhesive paste). Decorations are encouraged as long as they don't add to the structural integrity of the vessel and are not harmful to fish or wildlife. Above all, life jackets must be worn by all members of the crew.

Challenge: Design and build a person-powered corrugated cardboard boat capable of racing across the designated course at the Salem Park Lake. Winners will have the fastest time.

Time/Place: 4 p.m. on May 26th, 2018, Salem City Park. Registration starts at 3 p.m. on the far side of the lake.

Competition Brackets:

Class 1: Elementary School (by last completed school year).

High School (7th through 12th grade).

Class 2: Adult, 18 and up.

Corporate or business category, may include up to 6 people. Winning team takes the traveling trophy until the next race!

Entry Fee: \$10.00/school team; \$20 adult and Corporate.

3:00-3:50 Boat Check-In. After check-in boats may be taken to an area near the lake for public viewing. You may wish to monitor your boat to prevent sabotage since there is no security, and there may be pirates. Boat and crew photos.

3:50 Crew Instructions, Line Up.

4:00 Races Begins with youngest races first.

Speed Awards

Fastest time in Class 1 Brackets will receive prize money of \$25 for 1st place in elementary and medals for 1st, 2nd and 3rd places and \$50 for high school, and medals for 1st, 2nd and 3rd places. Class 2 competitors will not receive medals. The adult winner (1st place) will receive \$50. The winning team for the corporate category will receive fame, glory, bragging rights and a traveling trophy for a year to display at their business and prove their engineering prowess.

Additional Awards (take home trophies)

Pride of the Fleet: Given to the most impressive looking boat (before the race). Must be seaworthy (*at least* one crew member with some rowing time).

Titanic Award: Given for the most spectacular sinking.

The Rules

1. Contestants will compete in two (2) divisions:
 - Class 1 - Individual or pair entry. Only 1 or 2 crew members pilot boat. May have 1 or 2 land helpers.
 - Class 2 – *Adult one or two crew members, no shore crew.* Corporate or group entry. Minimum 2 to maximum of 6 crew members on board.
2. Boats will be propelled only by oars, canoe or kayak paddles. Boats must have sides. *Sides must be low enough to allow safe exit.*
3. The boat must be built primarily from cardboard and duct tape. Wood, metal, Styrofoam, paint, rubber inflatable devices or other materials that would provide buoyancy or *structural rigidity* are prohibited. This applies to the keel, transom, ribs, hull, etc.

4. The boat's passenger area must not be enclosed above the occupant's shoulders so as to interfere with escape should the vessel instantly convert itself into a submarine!
5. During the water portion of the competition, crew must be visible **in** the boat—not towing it, holding it between their legs, swimming or allowing the life jacket to provide the flotation of the vessel. Races will begin on the shore, and crews will launch the boat in the water after the starting signal. One or two people will be the sailing crew, and *Class 1* may have one or two people as a land crew. The land crew may help get the boat to and in the water, but should **not** enter the water *themselves to push the boat*.
6. Every crewmember must sign a “Hold Harmless” liability release before the race.
7. Every sailing crewmember must wear an approved **Personal Flotation Device (Lifejacket)**.
8. Boat design is left to the builders. Let your imagination take over; make your boat look like a race car, flying saucer, dragon, the Queen Mary, etc. Crew costumes are encouraged.
9. Sunken or discarded boats must be disposed of in the designated area.
10. Judges reserve the right to divide entrants into individual heats *if they are too large*. Total elapsed time will determine winners.
11. Contestants are expected to maintain the decorum and dignity of a yachtsman and not behave like pirates. Remember—it's all for fun!

Awards

?? Best Overall: Team spirit (includes costumes and team coordination), performance, and appearance. May also include points for being unusual or unexpectedly floating.

May sell drinks and snacks to help support prize money.
Find a sponsor for each category? along with FCRP.
See Paula about Traveling Trophy donation.



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Entry fee \$10/boat for individual or pair; \$30/boat for corporate and group entries.
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