

Hey kids! Enter the eighth annual Rose Festival milk carton boat derby sponsored by Southland Corporation's 7-Eleven Stores and the Portland Rose Festival Association. The official entry blank you'll need is on page two...rules and construction hints are on the following pages.

WIN CASH PRIZES

Five \$50.00 First Prizes Five \$25.00 Second Prizes Five \$15.00 Third Prizes Five \$10.00 Fourth Prizes

Free Big Wheel to Every Entry! If you win first prize and your entry is completely built with Mayflower Farms milk cartons, you'll win a bonus prize of an AM-FM radio! HOW TO ENTER THE MILK CARTON DERBY FIVE RACE CLASSIFICATIONS:

- Class 1...Racing boats, entrants 8 through 10 years of age.
- Class 2...Racing boats, entrants 11 through 13 years of age.
- Class 3...Racing boats, entrants 14 through 16 years of age.
- Class 4...Sailboats, entrants 8 through 16 years of age.
- Class 5...Decorated Boat Parade, all ages.
- Decide which class you want to race in and send the entry blank on the reverse side of this page to the Portland Rose Festival Association, One S.W. Columbia, Portland, Oregon, 97258. Entries must be in by 5:00 p.m. Friday, May 30th.
- 2. Plan your boat using half-gallon paper milk cartons. Each carton will support four pounds of weight when resealed properly.
- 3. Build your boat using wood, glue, rope, wire or cloth or almost anything you desire, but the paper milk cartons must provide primary flotation. This means no styrofoam, balloons, innertubes or other flotation materials (except wood) may be used. Plastic wrap is prohibited. Milk cartons must contact water.
- 4. Bring your boat to the Westmoreland Park casting pool for the races starting at 1:00 p.m. on Sunday, June 8. All entrants must check in 30 minutes prior to race time to permit judges to examine the boats for compliance with rules and regulations. Times of the races are given on page three.

MILK CARTON BOAT DERBY OFFICIAL ENTRY FORM

This entry must be completed and returned to the Portland Rose Festival Association, One S.W. Columbia, Portland, 97258, by 5:00 p.m. May 30, 1980.

ENTRANT'S NAME

Address

Entrant's Birthdate _____ Entrant's age as of race day,

June 8, 1980_____.

Which class are you entering? (See page 3 for details)

My son or daughter has my permission to enter the milk carton boat race.

Date_____ Parent's signature_____

If there is to be a second person on the boat, please supply the information requested below and that person's parents must give their permission. Second person must be in the same age group as the owner of the boat. (See page 3 for age group classifications).

Name of second person on boat

Address _____ City & Zip ___ Phone

City & Zip Phone

Second person's birthdate _____ Age as of race day, June 8, 1980.

My son or daughter has my permission to enter the milk carton boat race.

Parent's signature_____ Date

> This entry form must be completed and returned to the Portland Rose Festival Association, One S.W. Columbia, Portland, Oregon, 97258, by 5:00 p.m. Friday, May 30, 1980.

CLASSIFICATIONS FOR MILK CARTON RACE

- Class 1....<u>Racing boats</u> for ages <u>8 through 10</u> years carrying one or two persons. Both persons must be in the same age group. Halfgallon paper milk cartons must provide primary flotation. Cartons must remain whole and not be flattened. Maximum lenth of boat cannot exceed 12 feet. First, Second, Third, and Fourth prizes of \$50, \$25, \$15 and \$10 to be awarded. Race time 1:00 P.M., Sunday, June 8, 1980. All entrants in this classification must report to east end of pond by 12:30 P.M.
- Class 2....Racing boats for ages <u>11 through 13</u> years carrying one or two persons. Both persons must be in the same age group. Half-gallon paper milk cartons must provide primary flotation. Cartons must remain whole and not be flattened. Maximum length of boat cannot exceed 12 feet. First, Second, Third and Fourth prizes of \$50, \$25, \$15 and \$10 to be awarded. Race time 1:30 P.M. Sunday, June 8, 1980. All entrants in this classification must report to the east end of pond by 1:00 P.M.
- Class 3....<u>Racing boats</u> for ages <u>14 through 16</u> years carrying one or two persons. Both persons must be in the same age group. Half-gallon paper milk cartons must provide primary flotation. Cartons must remain whole and not be flattened. Maximum length of boat cannot exceed 12 feet. First, Second, Third and Fourth prizes of \$50, \$25, \$15 and \$10 to be awarded. Race time 1:50 P.M., Sunday, June 8, 1980. All entrants in this classification must report to the east end of the pond by 1:30 P.M.
- Class 4....<u>Sailboats</u> for ages <u>8 through 16</u> years carrying one or two persons. Both persons must be in the same age group. All boats in this class must be wind-propelled and no oars, paddles, or other aids will be permitted. Half-gallon paper milk cartons must remain whole and not be flattened. Maximum length of boat cannot exceed 12 feet. First, Second, Third and Fourth prizes of \$50, \$25, \$14 and \$10 to be awarded. Race time 2:15 P.M., Sunday, June 8, 1980. All entrants in this classification must report to east end of pond by 2:00 p.m.
- Class 5....Decorated-Boat Boats in this class will be judged for festival beauty rather than racing ability. Criteria include beauty of design and/or decorations using flowers, or colored paper or cloth. Boats will parade around the edge of the pond. They may be propelled by oars, paddles, poles or ropes from shore. No motors. First, Second, Third and Fourth prizes of \$50, \$25, \$15 and \$10 to be awarded.

REMEMBER! Any first place entry built completely with Mayflower Farms milk cartons will be given a bonus prize of an AM-FM radio.

OFFICIAL RULES FOR MILK CARTON DERBY

- 1. Boat races are open to all boys or girls from ages 8 through 16.
- 2. Only one or two persons may be on the boat when racing. Both the boat owner and the second person on the boat must have parental consent to enter the race and all official entries must be signed by the parents of both persons on the boat.

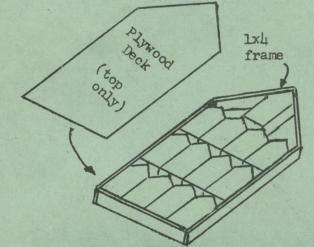
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- 3. If there is a second person on the boat, he or she must be in the same age group classification as the owner of the boat.
- 4. All contestants must wear Coast Guard approved life jackets or vests. Water skiing life belts are not approved.
- 5. All entries are subject to inspection by judges prior to entering the water. Any boat determined to be unsafe or unqualified by the judges will not be allowed in the races.
- 6. Boats will be permitted in the water only to participate in the race for which they are entered. Any boat in the water at any other times will be disgualified.
- 7. All boats shall not exceed 12 feet in length and shall use resealed half-gallon paper milk cartons for primary flotation. Wood may be used but it must not provide primary flotation. Styrofoam, balloons, innertubes, tanks or other materials or devices for flotation will not be allowed. Plastic wrap is prohibited; cartons must be in contact with the water.
- 8. Only used half-gallon paper milk cartons will be permitted. All dairy plants have been instructed not to sell new cartons. Each carton will support four pounds of weight when resealed properly.
- 9. Man-powered racing boats entered in Classes 1, 2 or 3 may be propelled by paddles or oars only. No engines or motors of any type may be used. Participants must remain aboard the boat at all times and use of hands or feet to propel the boat are not permitted.
- 10. Sailboats entered in Class 4 must be totally wind-propelled while racing. Any size or type of sail may be used but oars, paddles, motors, engines, hands or feet may not be used. The tiller cannot be used to propel the boat. Participants must remain aboard the boat at all times.
- 11. If it is necessary to have more than one heat for any race classification, the three winners will be selected on the basis of the fastest times of all boats entered in all heats of that classification.
- 12. No boat may enter more than one classification for racing. Same boat may enter Decorated-Boat parade and one race.
- 13. Unsportsmanlike conduct by any participant at any time before, during or after the races will be a reason for disqualification.
- 14. Removal of the boats from Westmoreland Park at the end of the races is the responsibility of all entrants. Please don't litter.
- 15. The decision of the judges shall be final in all rulings.

CONSTRUCTION HINTS:

- Reseal your half-gallon paper milk cartons by stapling them shut and dipping the top in hot wax or paraffin to make them airtight.
- 2. Waterproof glue may also be used to seal the cartons. Hold the glued edges together with paper clips or clothespins while the glue is drying. Stapling adds extra strength.
- 3. Each carton will support four pounds. Estimate the weight of the passenger or passengers plus oars, paddles, sails or fastening devices to determine the number of cartons needed. Normally, the more cartons used, the higher the boat will ride in the water. This reduces drag and gives more speed.

SOME IDEAS FOR DESIGNING AND BUILDING A MILK CARTON BOAT



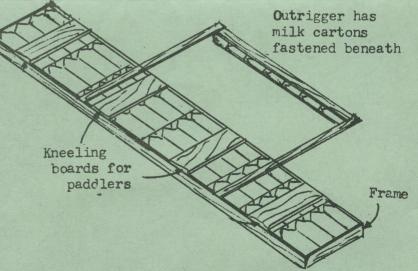
A basic design...

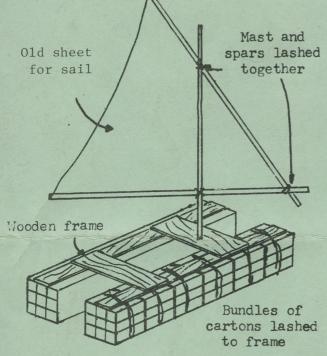
A standard boat design with pointed bow. Frame made of 1" x 4" or similar lumber forms the sides. Plywood deck covers frame and cartons. Cartons are glued to underside of deck to furnish flotation. May be paddled or equipped with oars or a sail. Do not wrap your boat in plastic.



Two man outrigger...

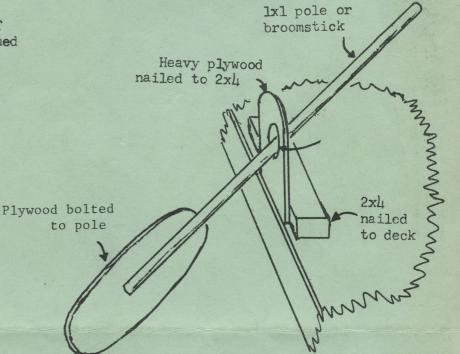
A long slim design for one or two paddlers. Cartons are glued to frame or lashed into position. The outrigger minimizes tipping. Alternate design without the outrigger could be a rowing shell.





Catamaran sailboat...

Two pontoons constructed of bundles of cartons lashed to a frame support sail and sailor. Mast should be braced with rope "stays" tied to corners of the frame.



An easy paddle or oar plus an oarlock...

Properly designed oars and paddles will help propel your boat at maximum speed. Check the length of handles for comfortable fit to you and to your boat. Build a boat big enough to support two paddlers or rowers.

> Send the official entry form you'll find on page two to the Portland Rose Festival Association before 5:00 P.M. Friday, May 25, 1979. to be eligible to enter the milk carton derby.

This derby sponsored by Southland Corporation's 7-Eleven Stores and the Portland Rose Festival Association.