

EGG DROP RULES

No restraining devices or aerodynamic devices may be attached to the container. The container itself may not be an aerodynamic device. The maximum height of drop will be 60 to 80 feet. The winner is the container with the most eggs surviving both drops. In the event of a tie, the container with the least volume wins. All decisions of the judges will be final.

Each container must hold two (not four) uncooked, unfrozen, untreated chicken eggs (supplied by contestant). Containers may be of any material and any volume, but containers which may chip the concrete or asphalt target will be disqualified. There will be two drops, and containers must be openable and reclosable to check the eggs between drops. Bring extra eggs in case yours break on the first drop.

HOW TO PARTICIPATE

The previous schedule of events is still tentative because of uncertainties in the amount of participation. Therefore it is very important that each school fills out the registration form below and sends it back by the deadline. Awards will be given for first, second, and third place in the five competitions: Poster, Archimedes' Boat, Paper Tower, the Physics Demonstrations, and the Egg Drop. Entries by individual high school students and by teams of two members are welcome, except for the Physics Demonstration in which the team size may be up to five members. Provisions will be made so that each team member receives an award. Everyone is encouraged to participate but anyone can come to observe. (Observers must register though).

DEADLINE MARCH 26!

Registration Form (Type or print neatly)

Name: _____
School Name: _____
School Address: _____

School Phone: _____
Number of students and teachers to attend (include observers): _____
Amount of advance registration fee enclosed: \$ _____
Contest (check one) NOTE: Photocopy this form as necessary. One per team.
____ Archimedes' Boat Students _____
____ Paper Tower _____
____ Physics Demonstrations _____
____ Egg Drop _____
____ Poster Contest _____

Mail all forms to:

Bryant Heikkila
Department of Physics
University of Arkansas
Fayetteville, AR 72701

FOR MORE INFORMATION CALL URBANO OSEGUERA AT: 501-575-7593

NEWS LETTER
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PRESORTED
FIRST CLASS



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