

Pringle Mail

[cwguggan31@hotmail.com](mailto:cwduggan31@hotmail.com), Cambridge RLS
www.northshorescienceleague.org, League Website

Objective: To mail 5 Pringle potato chips to Mr. Duggan's house in the lightest package without breaking any of the chips.

Rules:

1. Anything can be used to package the Pringles. The only requirements are that the Pringles cannot be coated with any substances and the packing materials must be removed when the package is opened for inspection of the Pringle itself. The Pringles must remain intact without any alteration to the Pringle chips themselves.
2. **All packages must be sent through the U.S. Postal Service using either 1st, 2nd, or 3rd class mail.** Packages that are sent FedEx, UPS, Priority mail, or any other non U.S. Postal service mail will be disqualified. **All postmarks must be from a city that participates in the NSSL.** (Example: Andover could mail their package from Andover or any other city that participates in the league...like Medford or Cambridge, etc.) This negates the idea that schools farther away from Malden may incur more possible damage and handling while the package is in route.
3. **All packages must be postmarked by April 1, 2005.** Packages postmarked after this date will be discounted 5 places per day. Packages mailed late which do not make it to their destination in time to be brought to the meet will receive a zero (as if they were never sent). **All packages must have the return address of their school on the package.**
4. Any flavor of Pringle chips is acceptable. Pringles with ridges are unacceptable.
5. Students will mass and open their own their respective packages in front of the judges. Pringles that are broken in the opening process will be considered to be broken in transit. Teams should bring tools to open their respective packages (scissors, razor blades, etc)
6. Cracks and chips in the Pringle's are considered breaks. The Pringle chips must be whole and complete.
7. **Pringles cannot be stacked.** They must be placed side by side, edge on edge. Any rotation of the package that causes the Pringles to assume a stacked configuration (face to face, with or without packing materials between them) will mean the Pringles will be considered stacked. Packages with stacked Pringles will be ranked behind all packages that meet the events requirements **and** have 5 points deducted from their final score.

Points:

1. Points will be awarded by placement among your peers. The team awarded first place (50 points) will have sent the package to Mr. Duggan's house with the Pringles arriving unbroken in the lightest package. All subsequent packages will be ranked by # of whole, unbroken Pringles, and then by mass of package. (ex: a package of 3 unbroken Pringles with a mass of 80g ranks ahead of a package with 2 unbroken Pringles with a mass of 50g which ranks ahead of a package with 2 unbroken Pringles and a mass of 75g)
2. All subsequent places will receive lesser points (2nd=49, 3rd=48, etc.)
3. Late postmarks will be judged as all other packages are judged but have an automatic 5 place deduction per day. Packages received at a point where they cannot be brought to the meet will receive a zero.
4. Each team may send up to two packages but the one to be judged must be determined at the meet, before the judging of the package begins.
5. Earliest postmark wins tie breakers

Send To: Mr Duggan, 664 Main Street, Malden, MA 02148