



BERKSHIRE TREBUCHET PROJECT • PUMPKIN PROVIDING PARTNERS

Would your farm grow a few pumpkins for science?

We're looking for local farms to help supply our fall 2027 pumpkin launches.

The **Berkshire Trebuchet Project** is a volunteer STEM program in Northern Berkshire County. We use trebuchets, catapults, and other medieval siege engines to teach kids and families physics: leverage, energy, and projectile motion. We start with desktop models in classrooms and libraries and work up to larger machines. In **fall 2027** we plan community launch days where pumpkins fly. We'd love for those pumpkins to come from our neighbors, especially small local farms like those at the Williamstown Farmers Market.

Our ask

- **Plant some extra pumpkins in spring 2027** for the Berkshire Trebuchet Project. A few hills or a whole row, whatever fits your farm.
- **Small pie or sugar pumpkins (about 3–10 lb) are ideal.** They match the size of our trebuchets.
- **Blemishes, odd shapes, and seconds are welcome.** They're headed for the sky, not the kitchen counter!

Other ways to help

- Donate unsold pumpkins after Halloween for our November **Pumpkin Smash**
- Share growing tips for the grow kits we give families and classrooms
- Host a short planting or harvest visit for students
- Tell us what would make this work for you. We're flexible.

What we'll offer

- Your farm credited as a **Pumpkin Providing Partner** at events and online
- An invitation to the Pumpkin Smash to watch your pumpkins fly
- Seed, if that's helpful
- After the launch, pumpkins go to composting, not the landfill

WINTER 2027
Sign on & plan

LATE MAY–JUNE
Plant

SEPT–OCT
Harvest

NOVEMBER 2027
Pumpkin Smash!

Compost → Pumpkin → Launch → Compost: a full-circle lesson in physics, biology, and community.

Interested? Just send us an email

info@berkshiretrebuchet.org

Tell us your farm's name, the best way to reach you, and what might work for you: a few hills, a row, post-Halloween pumpkins, a student visit, or simply "let's talk." No forms, no commitment.

Thank you!

Matthew Baya & Kaare Francis, Berkshire Trebuchet Project organizers

"The best way to learn physics is to launch something!"