



JUNE HARLESS
CENTER

Pumpkin Drop

October 6, 2023

When & Where



- Part of RCBI's Makes Festival
- October 6, 2023
 - Time to be determined
 - Additional details/schedule to follow
- Campus of Marshall University
- **Weather Permitting**
 - If the weather is poor, we will postpone the drop and live stream later.
 - **The Makes Festival will proceed rain or shine!**

Registration



- Pumpkin Drop Event Registration:
 - <https://www.marshall.edu/juneharlesscentersteam/pumpkin-drop-rules-and-sign-up/>
- ALSO, this event is part of RCBI's Makes Festival. Please make sure you have registered to attend it as well.
- Unfortunately, we will be unable to accommodate walk-up registrations

Objective



- Design a protective apparatus that will protect your pumpkin from damage/destruction when dropped from ~100 ft
 - Land as close to the target as possible

Requirements



- Unaltered orange pumpkins only
 - Volleyball to basketball sized pumpkins
- Total weight of the pumpkin and protective apparatus is 15 lbs.
- Total size of pumpkin and protective apparatus is 24x24x24 inches
- Pumpkin has to free fall

Safety First!



- School representatives are responsible for their students while on campus.
- Participants are not allowed in the drop zone and must remain in the viewing area.
- Please don't use Styrofoam spray or packaging (or other non-biodegradable/non-recyclable materials)
- No use of hard plastic, wood, metal, or glass.
- No liquids, jello/pudding (etc.), or unpackaged food
- Please do not alter the pumpkin (chemical, freezing)
- Electrical components are also prohibited
- If rules/restrictions are edited, we will contact each team

Judging



- Participation will ultimately be determined at initial check-in by contest judges
- If entries are deemed safe for the drop, check-in will be completed
- The judges' **decisions are final**
- If you have questions about your design (prior to the event), reach out and we can help make sure your plans are less likely to be disqualified