The Teams

1.

- 13. No part of the machine shall cross the firing line
- 14. No Wadding (including bean chaff, straw, foam, metal, or any other material or objects).
- 15. No explosives are allowed.
- 16. Pumpkins are not to be altered in any way, excluding WCPCA marker paints. All pumpkins must be in their natural state. Pumpkins fired from machine during competition will be measured from the survey team designated point of measurement. Your pit # may be written on your pumpkin (this is strongly recommended) to help in the identification in the landing zone.
- 17. All rules are subject to change at any time by Rules and Safety Committee.

Safety and Competition

- 1. ALL MACHINES must be able to fire within (3) minutes. Machines in Human Power classes are given two (2) minutes to cock the machine prior to being put on the three-minute clock. Every attempt is made to give advance warning of at least 20 minutes so that teams can ready themselves for being put on the clock by the Firing Line Boss; however, it is the responsibility of the Captain to be aware of the progress of the competition and be prepared when it is their team s time to chunk. Teams not capable of chunking within the three minutes will lose their shot for the day.
- 2. No machine may fire or discharge without sounding a horn three (3) times. It must be clearly audible to spotters and satisfy the Firing Line Boss and

- standing. No excuses will be entertained for not being in your spot (on game day). You will be required to move.
- 5. INSPECTIONS: Team Captains must have signed acceptance of rules sheet before machines can be inspected. Machines may not chunk until safety officials inspect and approve them to be in compliance with WCPCA rules. Any alterations after being inspected will require another inspection to be

- Machine shall be powered by stored energy of springs, cords, rubber, dead weights, or other mechanical means.
- A mechanical device may be used to cock machine.
- These machines REQUIRE BACKSTOPS and must be approved during inspection.
- Machine shall consist of swinging or fixed counterweights.
- A mechanical device may be used to cock machine.
- These machines REQUIRE BACKSTOPS and must be approved during inspection.
- Machines can use any kind of stored energy that can be stored by a single person in two minutes. (energy must be stored by the power of this one person, not by other means)
- Contestants shall be given a maximum of two (2) minutes from the start of cocking their machine until fully cocked.
- The machine is then locked for safety. (This does not include the three (3) minute rule for being ready to fire.)
- Some may require BACKSTOPS to be approved during inspection.

<u>Dimension and Material Restrictions</u>

1. Pumpkins must weigh between 4-10 pounds from one of the following varieties:

