



2009 Lake Orion Pumpkin Launch Rules

1. Pumpkins must weigh between 8 & 10 pounds (open division) and 5-6 lbs (15 and under division).
2. Pumpkins must leave the machine intact.
3. Nothing may be used to pad the launch of the pumpkin that will leave the machine. Only the pumpkin can leave the machine, not padding.
4. Machines shall consist of swinging, or fixed counterweights. They can be made of wood, metal, or plastic.
5. Motorized winches and/ or other cranking devices may cock the machine.
6. All team members must wear hard hats if they are to be in the pits.
7. Teams will get three measured launches.
8. Only launches that go forward will be measured.
9. Teams have 10 minutes to launch from when the pit boss gives the go ahead.
10. Launches will be professionally measured from the main axle (main axle of throwing arm or a comparable point. Once point is determined and marked, machines may not be moved unless as a result of launching at which point every effort will be made to return the machine back to the original position.
11. Launching order will be randomly chosen at the beginning of the competition.
12. Teams will provide their own pumpkins. Pumpkins will be weighed and marked at the beginning of the competition. If a team can only use approved and marked pumpkins. Pumpkins may not be altered in any other way than the official marking.
13. Special provisions may be allowed for teams to setup and take down. Provisions must be made ahead of time. Otherwise, machines must be setup and taken down on the day of the competition.
14. Competition supervisors have to right to stop a team at any time if a safety concern arises.