

Syracuse Rocket Club

October 14, 2023

Halloween Spot Landing

1. The contest rocket may be any Halloween-themed rocket that uses an A or higher impulse motor.
2. The winner will be the contestant whose rocket nose cone lands closest to a target point on the ground set by the contest officials. If the rocket does not have a nose cone, the distance will be measured from the top end of the body tube.
3. The rocket must return to the ground in one piece. Separation of the nosecone or body tube from one another or ejection of the rocket motor will result in disqualification of that flight.
4. Up to two official flights may be flown by each contestant. The contestant's score will be the best single score from one flight. Contestant may fly the same rocket or a different rocket for the second flight.
5. A flight that fails because of a motor defect (CATO) will count as "no flight" and may be re-flown.
6. The motor used must be an A (5 N-sec) or higher impulse motor.