Syracuse Rocket Club October 18, 2014

A-Impulse Parachute Spot Landing

- 1. The winner will be the contestant whose rocket lands closest to a target point on the ground set by the contest officials. This will be measured as the distance between the tip of the nose cone (or motor nozzle if the model has no nose cone) and the target point.
- 2. The entire rocket must return to the ground safely with all parts connected together using a parachute as its sole recovery system. The parachute does not need to fully inflate in order for a flight to be qualified, but it must come out of the rocket body and cannot be deliberately packed in such a way that it cannot inflate.
- 3. Up to three official flights may be flown by each contestant. The contestant's score will be the best single score from one of the three flights.
- 4. Different model rockets may be used for each qualification flight.
- 5. A flight must be declared as a contest flight before the flight begins by so indicating on the flight card.
- 6. The motor used must be an A or higher impulse motor.
- 7. And the Contest Director spake, saying, "First shalt thou insert the Holy Igniter. Then shalt thou count backward from five, no more, no less. Five shall be the number thou shalt count, and the number of the counting shall be five. Three shalt thou not count, neither count thou four, excepting that thou then proceed to four, thence three. Six is right out. Whence the number one, being the fifth number, be reached, then launcheth thou thy Holy Contest Missile towards the sky and thenceforth the anointed Spot. Whosoever is naughty in my sight, shall not attain the Glorious Spot."

A right holy prize will be awarded for first place in the A-Impulse Parachute Spot Landing contest.