

KRCA Spring Fun Fly - March 25th, 2023

Entry fee is \$5 per pilot. Pilots must have a valid AMA membership to compete.

Pilot briefing is at 9AM, competition will start at 10AM.

Aircraft limitations: electric, nitro, or gas power and suitable for the events listed below. Aircraft should be thoroughly tested and flown before the event. Switching aircraft between the events is allowed, but the events have been chosen to give no specific advantage to any type of aircraft. Chose something you're comfortable flying and landing, this should give you the best chance at winning!

Prizes:

First Place: E-Flite UMX Radian

Second Place: \$50

Third Place: \$25

Winner:

Pilots with the three highest scores at the completion of all three events will be declared the winners.

Competitions:

"Team 'Bomb' Drop"

KRCA has created two modular "bomb drop" rigs that can be installed on almost any aircraft capable of lifting 4.5 oz. The drop mechanism is activated by a separate transmitter. The "bombs" are mini bean bags, light enough to not pose an injury or damage risk but heavy enough to not bounce or skip excessively.

Competitors will team up in pairs and affix the drop mechanism to an aircraft of their choice. Each pilot in the team will have one run as pilot and one run as bombardier. Bombs must be dropped for a height above the safety fencing (about 10 feet). The target will be a 3 foot diameter circle marked on the center of the runway in front of the pit area.

Moving the mechanism to a different aircraft between team runs is allowed. KRCA will supply all materials required to affix the mechanism, but you're allowed to do it a different way if you chose.

Each run starts with 100 points, and each foot away from the target is 1 point subtracted. The two runs for each team will be averaged and awarded to both pilots in the team. Crashing the airplane while watching the bomb fall is an automatic score of -50 points for the run.

For pilots who don't have a suitable aircraft or who would like to buddy-box with an instructor for their pilot run, the KRCA will have SAFE-equipped E-Flite Apprentice 15's available for this event.

"Are we there yet?"

Pilots will draw a number from a bucket (bucket will be filled with slips of paper with numbers 2, 2 ½, or 3). The pilot will then fly that many minutes without the aid of a timer or helper and land. Time starts at takeoff when the wheels break ground and ends when the aircraft comes to a stop after landing.

Each pilot starts with 100 points, each second over or under the allotted time is one point subtracted. If the aircraft is unairworthy after the landing, an additional 25 points will be deducted.

“Nervous Nellie”

Each pilot will prepare their airplane and position it on the runway. The pilot will then be given two Saltine crackers to eat before take off, perform the required maneuvers, and land their aircraft.

The timer will give the pilot two Saltine crackers. Time starts when the crackers go in your mouth. The pilot must chew and swallow both crackers without a beverage and show the CD they've been swallowed before taking off.

Experienced pilots must complete 5 loops and 5 rolls before landing. Inexperienced pilots who chose to use SAFE or a buddy box must complete one figure-eight pattern over the runway before landing.

The pilot who completes the fight in the shortest time will be awarded 100 points. Scores for the rest of the pilots will be based on their times, with 1 point subtracted for each second over the shortest time recorded. If the aircraft is unairworthy after the landing, an additional 25 points will be deducted.

Disclaimer:

These rules are subject to change at the discretion of the CD on the day of the event, but shouldn't. 😊