

Field Rules

Elgin Academy of Radio Control Flyers

1. Meetings will be held at the field on the second Sunday of the month (May thru October) at 10:30am with a fun fly afterwards.
2. All **AMA** recommended safety rules apply (see Safety Code).
3. Flying time for all aircraft is from 9:00am to sunset.
4. All glow and gas powered models must conform to the sound policy (see Sound Policy)
5. The flying area must be adhered to (see Map).
6. The picnic tables are for sitting and eating. No aircraft are allowed on the picnic tables.
7. All cigar/cigarette butts must be disposed of properly.
8. All trash must be placed in appropriate trash receptacles.
9. Overflow during refueling must be contained. No glow fuel or gas may be discarded anywhere on the property.
10. Helicopters must follow the same rules as fixed wing aircraft.
11. All aircraft must have contact information or AMA number displayed on them, (Safety Code rule, General #6).
12. Pilots will fly in the traffic pattern determined by the wind direction.
13. The cut grass area is for landings and takeoffs only.
14. Pilots must display, on their person, a valid AMA membership card while flying.
15. Pilots will pin their frequency with a marker showing their name and AMA number. Pilots will not fly without the frequency stand tag. In case the tag is not available they will check if the frequency is being used by anyone flying that day.
16. All transmitters will have a frequency designation attached to them. *(The above two rules do not apply to 2.4 GHz {spread spectrum} equipment.)*
17. When starting or running an airplane a restraint must be used.
18. It is a recommendation by the club, for safety reasons, to remove the glow plug igniter from behind the airplane.
19. No take-off, landing or flying toward the pit area.
20. Prior to take-off pilots must announce "TAKING-OFF".
21. When entering final approach the pilot must announce their intention of "LANDING".
22. Aircraft on final approach have priority, except for "DEAD STICK" landings.
23. Pilots must announce a "DEAD STICK" landing.
24. When retrieving a stranded aircraft on the field the pilot must announce "ON THE FIELD" and proceed with caution.
25. No engine restarts allowed on the field unless no other aircraft is in the air or preparing to take-off.
26. No parking on the south side of the drive.
27. Don't drive in when muddy conditions occur that will cause damage to the drive.
28. The field is closed during field maintenance.

Field Rules

Elgin Academy of Radio Control Flyers Cont'd

Membership:

1. Dues will be set at the January meeting following the December elections. They will be proposed by the President and Treasurer and voted on by the members present at the January meeting.
2. All potential new members must have a club member as a sponsor.
3. New members must be approved by a 2/3rd majority secret ballot vote at a membership meeting.
4. All first time members will be assessed an additional \$20 initiation fee. Any past members that have not paid the previous year's dues will have an additional \$20 reinstatement fee added to the dues. All current member dues must be paid by the April meeting or an additional \$20 reinstatement fee will be added to the dues.

Instructors:

1. The only method of instruction to be used is the buddy box system.
2. Anyone wishing to instruct another person will have to be certified by the club officers as being able to instruct in a safe manner.
3. Anyone wishing to instruct a family member but not anyone else will have to be certified by the club officers as being able to instruct in a safe manner.

These rules are subject to change as needed.

For contact information visit our website at

www.elginrcflyers.com

Field Coordinates

N 42°06.518'

W 88°23.169'

Elevation 890ft

SOUND RULES at ELGIN RC

Effective March 2005

Purpose

To ensure that model flying does not cause a noise nuisance to neighboring sites and dwellings.

To actively promote effective noise suppression of members aircraft by regular noise testing and giving help and advice to members on reduction techniques.

To promote an enthusiasm for a commitment to continuous noise reduction to below statutory levels.

Plan

This plan will use a ground measure to ensure that the sound output of our models is reduced. All aircraft suspected to be at or near the maximum ground sound level will be ground tested. They must be within stated max dBA in order to fly.

The maximum ground sound level for all classes shall be: **95 dBA** measured on soft surfaces. Club Officers may implement exceptions due to unusual conditions.

Standard Method of Sound Measurement

The sound measurement shall be taken with the sound meter set to the "A" weighting, slow response with windscreen installed. The sound meter shall be placed twenty-five feet from the model centerline and positioned in line with the prop arc at twenty-four inches in height. The sound meter shall be pointed directly at the model and perpendicular to the fuselage. The model being measured shall have its engine run at full power for the sound test. No noise reflecting objects will be allowed within three feet of the sound meter.

Ground Sound Level Test

Any model suspected of meeting or exceeding the maximum ground sound level must pass the Ground Sound Level Test. Models successfully completing the test will not be measured again unless their sound level is deemed to have increased significantly since the initial check. Any plane that fails the test will not fly unless given permission due to unusual conditions.

FLYING AREA MAP



1. NO parking on the south side of the driveway
2. DO NOT drive in when muddy

