

## CHARLOTTE AEROMODELERS

### CODE OF CONDUCT, SAFETY AND FIELD RULES

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We strive for the safest possible operation of our model aircraft to ensure no one is injured and for the pleasure of club members and guests alike.

Being a member of the Charlotte AeroModelers (CAM) is a privilege. With this privilege come certain responsibilities. Among these responsibilities is the need for every member to actively participate in running CAM.

All members must comply with the AMA National Model Safety Code and CAM's *Code of Conduct, Safety and Field Rules*. These are intended to maximize everyone's enjoyment of the hobby/sport of model aviation and our club.

*All registered CAM members and new members are required to sign an affidavit (see last page) affirming they have read the club's code of conduct, safety and field rules and will abide by them. Member guests have the responsibility to orient the guest to the CAM safety and conduct rules and guests are expected to abide by the same.*

Finally, it is the responsibility of all members and applicants to treat each other with dignity and respect.

### CODE OF CONDUCT

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Our mission is to successfully and safely promote our club and the interests of model aviation. We will achieve this mission when all of our members work toward this common goal. As such, all members must comply with our *Code of Conduct*. Members and applicants will:

- I. At all times, demonstrate safe, good, and sound judgment.
- II. Follow all safety and field rules - no exceptions.
- III. Support the interests of our club by helping with its administrative needs and lending assistance with club-sponsored events.
- IV. Regularly attend meetings.
- V. Demonstrate good behavior that politely and professionally promotes the hobby/sport of model aviation.
- VI. We will avoid using foul language and verbally or physically abusing each other.
- VII. We will be particularly sensitive to good behavior in the presence of youth.

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### ***SPECIAL USE PERMIT CONDITIONS***

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The Charlotte Aeromodelers club is flying under the privilege of a Special Use Permit as a Recreational Facility issued by the Union County Board of Variance. It is the responsibility of all Charlotte AeroModelers members to abide by its conditions. They are:

1. No jets (turbine powered)
2. No flying after dusk
3. No racing of aircraft
4. A sign must be posted at entrance stating that flying is allowed by AMA members only and those authorized by the AMA

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### ***SAFETY AND FIELD RULES***

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1. All pilots, members and guests should refer to the AMA Official National Model Aircraft Safety Code for foundational rules governing safety.
  - a. CAM endorses the AMA document to provide direction for all safety rules and field conduct rules.
2. ***All pilots, members and guests must be drug and alcohol-free.***
  - a. ***The McCracken Aerodrome is a family friendly facility and is therefore a drug and alcohol free facility; therefore possession of and/or consumption of drugs and/or alcohol is strictly prohibited anywhere on the property.***
3. All members must wear their club name badges signifying they are members in good standing. Consider the name badge is as important as the member's AMA membership card.
4. All pilots should fly from designated flight stations.
  - a. Pilots should stand on a designated Pilot Station while flying their aircraft.
5. A maximum of five aircraft should be in the air at the same time in the main East-West runway area of the field.
  - a. All flying should follow a racetrack pattern depending on wind direction if more than one is flying
  - b. Helicopters can fly from the designated "3D Flying" area on the west end of the field.
    - i. If helicopters fly from the East-West runway pilot stations, they should fly the designated pattern of other aircraft.

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6. Aircraft should be pitted away from the designated flight line area.
  - a. Planes and support equipment should be in pit area when not flying.
    - i. There should be no pitting of planes in the designated spectator area.
7. Only current AMA members are allowed in the designated pit area, at pilot stations, on the runway, in designated 3D flying area, hand launch areas, starting/taxi entrance areas, and run-up tables.
  - a. No pets are allowed in the pit area.
  - b. No smoking in the pit area
8. Visiting pilots must have a current AMA license and be accompanied by a CAM member in good standing unless authorized ahead of time by one of the club officers.
  - a. A visiting pilot is allowed up to four flying days per year.
  - b. Visiting pilots shall obey AMA and CAM safety rules.
9. No starting or running of model engines of any kind (electric, glow fuel, gas, and turbine) allowed in the area behind the spectator ropes, NO EXCEPTIONS.
  - a. All starting is to be done in designated test/run-up areas in the pits and at the flight line/pilot stations to ensure no prop is running behind anyone's back or next to a flying pilot.
    - i. Battery powered craft should not have their batteries connected until at the designated flight line and are properly restrained.
    - ii. Test/run-up stations will be designated at either end of the pit area away from pilot stations and entrances.
10. All fueling must be done with an acceptable fuel recovery device to protect the turf from chemical and petroleum burns.
11. Always clearly and loudly announce your intention to takeoff, land, or walk onto the runway.
  - a. Always IMMEDIATELY announce if you have lost control of your craft, lost SIGHT of your craft or have a "Dead Stick" situation.
    - i. Pilots with a "dead stick" or emergency situation have the right of way,
12. Plane hovering and 3D flying when flown over the East-West runway will be done from the center of the runway out.

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- a. If other planes are flying in the pattern, then 3D and hovering will be done out over the crop area directly across from the pilot stations.
13. An aircraft being flown for the first (a trim flight) time is to be the only model in the air.
14. No flying is allowed behind the designated pit area or spectator area.
15. The initial turn after takeoff shall be away from the pit and spectator areas.
16. Every effort should be made for all low passes, touch and go's, takeoffs, and landings to be done from the designated center of runway and out.
  - a. Flying between the flight line and the runway "Zero Line" (measured 25' out from the flight line) is prohibited
    - i. The area inside the zero line and the safety fence is for taxing only and is not intended to be flown in.
17. Aircraft engines/motors may only be powered on (electric, glow fuel, gas or turbine) in the designated pit area and the startup line at the safety fence.
  - a. Engines/motors shall be started in a restrained manner with the aid of a starting stand, a helper, or on the ground system and shall started at the safety fence line, not in the pits and not behind the spectator ropes.
18. Members are expected to clean up after themselves and to keep the airfield free of trash and garbage.
  - a. Trash and garbage is to be deposited in available trash receptacles.
  - b. When containers are full, they should be emptied into the dumpster and a new plastic trash bag placed back into the empty receptacle.

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### ***TRANSMITTER FREQUENCY BOARDS***

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19. 72mhz and 2.4ghz transmitter frequency board use:
  - a. All pilots must deposit their AMA membership card in a designated frequency slot to validate their membership in good standing with the AMA.
    - i. All 72 MHz transmitters shall take their designated frequency pin from the red pin board, after depositing their AMA card, and place it on their transmitter before turning on the transmitter.

1. If a pilot on 72 MHz turns on their transmitter prior to pulling a red frequency pin matching their designated frequency interferes with another pilot that shares the frequency pin, will be liable for damages to the violated pilot.
  2. When 72 MHz transmitters are not in use, they shall be impounded in the designated area to ensure they are not accused of causing damage to other pilots sharing the same frequency.
- b. 2.4 GHz pilots' transmitters shall take their designated frequency pin from the yellow pin board and place it on their transmitter after depositing their AMA card.
- i. 2.4 GHz pilots are not required to impound their transmitters.

### ***3D FLYING AREA RULES AND PROVISIONS***

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20. The designated 3D flying area at the west end of the field, and perpendicular to the main East-West runway, shall accommodate specific size aircraft and flying maneuvers as described below; pilots flying in the 3D designated flying area will abide by the same overall rules and code of conduct as pilots flying at the East-West runway and pitting area.
- a. 3D Definition - any limited and specified sized aircraft as designated below that is flying low to the ground over the designated runway flying vertical maneuvers or hovering, spins, loops, tight circles, etc., and electric aircraft flying combat (i.e., Bob combat), helicopters, and VTOL aircraft.
  - b. Limits to aircraft flown in the 3D area are as follows:
    - i. 2 stroke limits - .91 ci max
    - ii. 4 stroke limits - 1.2 ci max
    - iii. Electric limits - glow equivalent to above size max
  - c. All pitting is to be done behind safety fence.
  - d. Pilots are to stand behind the 3D area safety fence when planes are in the air.
  - e. No more than 3 pilots in the air at a time.
    - i. There is no limit to the number of pilots in the air simultaneously for of "Bob" type electric combat foam aircraft.
  - f. All takeoffs and landings are to be performed in the 3D area.
    - i. No takeoff or landings from the main East-West runway.

- g. Absolutely no flying over the main runway or pits at anytime.
- h. No flight transition from the main East-West runway to the 3D area or to the main runway.
- i. During any designated event the 3D area will be closed to flight operations; no flying will be allowed.
- j. If and when flying 3D maneuvers on the main East-West runway shall abide by the rules governing the main runway, see item 10 above for specifics.

***GRIEVANCES AND COMPLAINTS: CODE OF CONDUCT, SAFETY AND FIELD RULES***

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- 21. Any member has the right/responsibility to point out safety and conduct violations to the person committing the violation.
- 22. Any member has the right to file a formal complaint about safety or conduct violations.
  - a. Formal complaints must be submitted to any designated CAM safety officer and CAM president in writing (email, postal mail, etc) within 10 days of the incident and must state the circumstances, date, time and witnesses.
    - i. Witnesses as well as the person accused of the offending behavior may also submit statements describing the incident.
  - b. The person accused of the offending behavior must be notified by the CAM president or CAM safety officer within 10 days of the complaint being formally submitted.
  - c. Once a complaint has been received and the accused violator is notified, the CAM officers (no less than 4 members) must meet within 30 days of the submission to discuss the complaint and will render a vote to determine:
    - i. The complaint is valid or in-valid
      - 1. If the complaint is valid, the officers will meet with the accuser and accused to discuss the incident.
    - ii. If the complaint is proven valid, sanctions imposed on either or both parties, which can be any single or combination of the following:
      - 1. Verbal warning
      - 2. Written warning
      - 3. Fine (up to \$100 and to be contributed to the CAM general fund)

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4. Suspension of flying privileges
5. Revocation of CAM membership

Note: In the event that the person filing the complaint is a CAM officer, or the person accused of the violation is a CAM officer, they must exclude themselves from the meeting/voting process.

- d. A current copy of the CAM handbook as well as a current copy of the AMA handbook will be kept on the premise for reference.
- e. If any issue is contradicted by the CAM and AMA handbook, the AMA Safety Code takes precedence.

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## **CHARLOTTE AEROMODELER CLUB MEMBER CONDUCT, SAFETY, AND FIELD RULES AFFIDAVIT**

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Being a member of the Charlotte AeroModelers (CAM) is a privilege. With this privilege come certain responsibilities. Among these responsibilities is the need for every member to actively participate in keeping safety as a main responsibility.

All members must comply with the club's *Code of Conduct, Safety and Field Rules*. These are intended to maximize everyone's enjoyment of the hobby/sport of model aviation and our club.

Therefore, being a CAM member in good standing, I affirm that I have read, and will abide by the club's Code of Conduct, its Safety and Field Rules, and I do understand the consequences of violating these rules.

Safety is everyone's' responsibility - **SO ALWAYS USE COMMON SENSE.**

Signed: \_\_\_\_\_

AMA Number: \_\_\_\_\_

Printed Name: \_\_\_\_\_

Date: \_\_\_\_\_

Witness Signed: \_\_\_\_\_

Date: \_\_\_\_\_

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