

**All Raleigh Aeromasters club rules follow AMA Model Code. This code must be followed in order for AMA Liability Protection to apply.**

---

## **RAMS Safety Rules**

- 1. Only current paying members and their guests are allowed to use the flying field.**
- 2. AMA cards must be carried on each individuals person at all times when operating an aircraft from the club flying site.**
- 3. Flying or running engines shall be limited to between 9;00 AM and dark. Please be considerate of our neighbors. No time limits on electrics.**
- 4. The safety officer or any other club member shall have the right to inspect AMA license upon request. Failure to produce this item will result in grounding of any pilot until satisfactory evidence is supplied to the safety officer or his designee that all licenses are valid.**
- 5. Cars must be parked in designated areas only, or as directed by the field marshal.**
- 6. Flight boxes and models being prepared for flight shall be restricted to the pit area.**
- 7. All transmitters shall be placed in the impound area with the antennae collapsed.  
2.4 excluded Â No transmitter shall be removed from the impound area unless the appropriate frequency pin is attached to the antennae.**
- 8. All transmitter antennas must display frequency numbers coded to the frequency in use, and a red flag for aircraft use.**
- 9. Flying shall be limited to 15 minutes if others are waiting.**

10. Running of engines will be done only in designated area, away from the general pit area and spectators.
11. Do not aim prop wash at other models, modelers or spectators.
12. Spectators are welcome, but must remain in the designated area.
13. All models must comply with the AMA safety requirements (no metal props no knife edge wings, etc.)
14. All new models, (or models repaired after damaged) shall be inspected for structural integrity and correct mechanical hook-up by the safety officer before the first flight.
15. All radios shall be range checked before being flown for the first time of the day and after any crash.
16. No airplane may exceed 95 dB when measured 9 feet away on the exhaust side.  
Alternatively, the plane may be measured in flight while making a full throttle pass in each direction over the centerline of the runway, and may not exceed 77 dB at 72 feet. The dB limit may be waived for three weekends per year for the purpose of competition meets.
17. No nylon propellers shall be used unless reinforced with glass fibers.
18. All transmitters must have AMA gold stickers.

## **RAMS Flight Safety Rules**

19. Taxing a model through the pit area is prohibited.
20. Take-offs and landings must be made on the active runway in a direction to the wind.

- 21. Hand launching is permitted only from the designated area. Positively no hand launching from the pit area.**
- 22. If a model must be carried out on the runway for take-off, this intention must be announced to any other pilots. Members pursuing this practice must promptly clear the runway after take-off.**
- 23. Pilots must stand only in the designated pilot areas. Only pilots, instructors, and spotters are permitted to stand in the pilot's area.**
- 24. No persons shall stand on the edge of the runway.**
- 25. All take-off and landing attempts shall be announced to other fliers.**
- 26. A landing aircraft has right of way over an aircraft taking off.**
- 27. A "dead stick" aircraft has right of way over an aircraft taking off. When an aircraft experiences engine failure, the pilot should shout "dead stick" several times to warn others of the impending landing.**
- 28. In case of a model malfunction in flight, the pilot must promptly announce the problem to the other fliers in a loud voice.**
- 29. Any person wishing to retrieve a model from the runway shall previously announce his intentions to other fliers.**
- 30. Flying shall be done only in the approved air space. The approved air space is defined as that area East of an infinite line running North and South along the pit side of the runway.**
- 31. There shall be NO flying over the pits, spectator area, parking area, houses, or any other area where people may congregate.**

32. Low fly-bys are not permitted closer to pilot's area than the edge of the runway opposite the pit area.
33. No models shall be flown at an altitude over 400 feet when full-scale aircraft are in sight.
34. There shall be no flying during runway mowing operation.
35. Fliers shall no consumer alcoholic beverages or drugs at the flying filed or prior to coming to the field.
36. Anything you bring to the field shall be removed when you depart or placed in a designated trash receptacle.
37. Pets shall be on a leash and be confined to the spectator area.
38. No person who has not passed the solo skill test shall attempt to fly a model without being accompanied by an instructor.
39. No more the four (4) models shall be in the air at one time.
40. Thermal-seeking aircraft, i.e. gliders, old-timers, motor-assisted sailplanes, etc. are allowed to fly behind the flight line to seek thermals, during non-powered flight only. A safe altitude must be maintained over the pits, parking, or other occupied areas.
41. Avoid flying close to or over the farm work crews and equipment, The AMA Safety rules are clear in that model aircraft are not to be flown over people or property.