

# BARCF Field and Flying Rules

## A. Ground Rules

1. When entering Lakeside State Airport, the member unlocking the gate must relock lock into chain to complete the loop. The last member leaving the field is responsible for storing away the air traffic field radio, windsock, and locking the clubhouse, closing and locking all gates upon exiting.
2. When we arrive to the field to fly on any given day, retrieve the hand held Motorola air traffic radio from the clubhouse and place it outside in the PIT Area so that any member may hear if a private aircraft announces it is entering the pattern and if it intends to land. Remove the windsock from the clubhouse and erect in the designated location as it alerts full size aircraft of our presence on that given day and further establishes the flite line. Always be vigilant of any full-size aircraft in the flite pattern. It is mandatory you land your aircraft the moment a full scale pilot announces his or her intentions to land or if there is visually an aircraft in the pattern that may be intending to land.
3. Flying at the field is restricted to club members and their guests, provided the guest has a current AMA card on their person.
4. Cars will be parked in designated area only.
5. Flight boxes and models being prepared for flight shall be restricted to the pit area. A fire extinguisher will be on prominent display prior to starting any fuel model engine.
6. Taxiing on to the runway from forward of the pit is allowed, taxiing back into the pits is not. The aircraft must be stopped below the berm, shut down and retrieved.
7. (Applies to Non-Spektrum Radios) All transmitters must display its correct frequency number.
8. (Applies to Non-Spektrum Radios) Possession of a frequency pin is required before transmitter is turned on. Pin time shall be limited to 20 minutes.
9. When engines are run up in the pits, keep bystanders out of the propeller arc.

10. Do not aim prop wash at other modelers or models.
11. Extended running of engines in the pit area for break in purposes is not allowed. All engine break in running will be done at far Northeast corner of pit area on engine test stand.
12. Spectators are welcome but must remain in the designated area behind the pit line. This also pertains to family members not involved with actual flying.
13. No engine running or aircraft flying is allowed before 8:00 am Monday thru Saturday and 9:00 am on Sundays.
14. No person shall fly alone at our field.

## **B. MODEL REQUIREMENTS**

1. All models must comply with AMA safety requirements (rounded spinners or spinner nuts, no metal props, no knife edge wings, etc.)
2. All models are subject to a safety inspection by a club or safety officer. New or repaired models should be inspected before flight.
3. Any radio newly installed in a model or having been in a model during a crash shall be range checked before flight.
4. All internal combustion engines over .05 cubic inch displacement shall be equipped with a muffler and meet or exceed AMA guidelines for Db.
5. Use of approved nylon propellers are permitted on engines over .15 cubic inch
6. Taxiing a model through the pit area is prohibited.
7. Take offs and landings must be made only on the active runway.
8. Hand launching is permitted only at the berm, away from pits.
9. If a model must be carried out onto the runway for a takeoff, this must be previously announced to any other pilots. Members pursuing this practice must promptly clear the runway after the model is released.

10. Pilots' must fly from the pit side of the runway in the pilot boxes only. No person shall stand on the edge of the runway during any flight operations. Only pilots, instructors, and spotters are permitted forward of the fenced spectator area.
11. All take-off and landing attempts shall be previously announced to the other flyers.
12. A landing aircraft has the right of way over an aircraft taking off.
13. When the engine goes dead in flight, shout "Dead Stick" loudly several times to warn other of the impending landing.
14. A "Dead Stick" aircraft has the right of way over all other aircraft.
15. In case of a model malfunction in the air (radio or mechanical) promptly announce the problem to the other fliers in a loud voice.
16. Any person wishing to retrieve a model from the runway shall announce this intention to the other fliers.
17. No engine restarts shall be made on the runway.
18. All flying must take place in the pilot boxes behind the safety line painted on the edge of the runway extended to infinity in both directions.
19. There shall be no flying over the pit area or over the building of the pit area.
20. Low passes are not permitted closer to the pilot's position than the center of the runway.
21. No more than 4 (four) models are permitted in the air at any one time. This clause may be amended for special events or activities by the club officers, C.D. or majority of those present.
22. There shall be no flying during runway maintenance operations.
23. No alcoholic beverages may be consumed by the fliers at the field.
24. Anything that you bring to or acquire at the field is to be removed when you leave.
25. Pets shall be confined to the spectator area, tied or on a leash, and shall not be permitted in the impound shack, pits, or the area between the pits and runway.

26. No person shall attempt to fly a model without being accompanied by an instructor or until a competent flying club member has certified that the person has qualified to fly solo.
27. All transmitters in use at the field must meet current AMA/FCC regulations.
28. Engines must comply with noise abatement parameters. Ninety-six dB at nine feet at full throttle. Spot checks will be made by safety monitors.
29. Failure to follow the listed safety rules, as well as the official AMA Safety Code, can lead to suspension or termination of flying privileges.
30. At all times material, we co-habitat with full size aircraft at Lakeside State Airport. We must always be vigilant and heed the right of way to full size aircraft. There are no exceptions to this rule. Use of our field aircraft radio is strongly recommend if you intend to fly.