

ARVADA ASSOCIATED MODELERS
AIRPARK RULES

Revised 8/22/08

GENERAL FIELD RULES

1. A current AMA license or a copy of faxed submission for AMA membership shall be in possession of any pilot while flying at the field. The only exception is a single introductory flight for a non-AMA member with an authorized club member using a buddy box. Guests with a current AMA membership may fly at the field under the direction of a club member. Guests are to check in with a club officer or instructor. If no designated officer is present, any member should check AMA membership and acquaint the guest with the field rules and safety protocol. All AMA safety rules apply at this facility and are posted at both the East and West fields.
2. Each pilot must use the club authorized magnetic frequency pin. Guest pilots must use the guest pin with their current AMA card inserted.
3. All transmitters shall be switched off prior to arrival to the field. Transmitters shall not be turned on or used in any way until their frequency is clear. All transmitters must be pinned up on the frequency control board in the appropriate location to identify the pilot. The location for the 2.4 Gig pins is an area is at the bottom of the board. All transmitters other than 2.4 Gig must be impounded when not in use. It is "suggested" but not mandatory that the 2.4 Gig transmitters be impounded as well. When not in use all transmitters will be switched off. When waiting for use of a frequency, the pin is to be placed on the "waiting to fly" position illuminating the yellow wait light. No transmitter shall be removed for use from the impound area until a frequency pin is placed on the appropriate frequency position and the green light is illuminated. It is a good practice to introduce yourself to others at the field using your frequency.
4. Transmitter frequencies shall be utilized as recommended by AMA in the current membership manual and/or as regulated by AAM. Each transmitter must be equipped with an accepted frequency identification tag. It is also good practice to have your name on your transmitter.
5. 27-megahertz transmissions are authorized at the West Field only.
6. It is recommended that all pilots use a second person as a spotter.
7. No engines are to be started in the pit area at the East field. Engines are to be started only in the designated starting areas.
8. Engines may be started in the pit area at the West field. Engines shall be kept at the low throttle setting until outside the pit safety fence.
9. All entries to the runway, take-offs, landings, student approaches, touch and goes, dead sticks, low fly-bys will be loudly announced to all pilots on the flight line and acknowledgement received before proceeding. Dead stick landings and emergencies have priority and must be declared immediately. Also, announce when you must go onto and return from the runway to retrieve planes.
10. Except for takeoffs, pilots shall not fly their planes while standing on the runway. Immediately after take-off the pilot shall proceed to the designated pilot stations behind the safety fences. Keep runways and taxiways clear and do not make engine or other adjustments while on the runway. All engine adjustments are to be made in the starting area prior to entering the runway.

11. Active runway direction shall be determined by wind direction or its closest vectoring component. The first turn is to be made away from the flight line to the North of the runway.
12. There shall be a maximum of six aircraft flying at one time with all pilots using safety barriers.
13. All flying shall be in a pattern away from spectators, cars, pits, roads, or buildings, 25 feet north of the northern edge of the runway. Altitude is restricted to 400 feet.
14. Helicopter taxiing is prohibited. Helicopters must be carried to the designated helicopter pads.
15. Duration of flights should be limited to 15 minutes as a courtesy to other flyers. When more than one pilot is using a frequency, it is courteous to notify the next pilot when you have finished your flight.
16. Students will only fly with an instructor until they have completed their training and have been approved by the instructor for solo flight.
17. Spectators are not allowed in the pit area or on the flight line unless accompanied by a club member.
18. Small children shall be properly supervised and controlled. Small children should not be in the pit area.
19. All engine break-in and test running is to be carried out in the designated engine test area with the frequency pin up if transmitter is in use.
20. Flying at the East Field is not permitted before 8:00 A.M. or after 8:00 P.M. on weekends. Weekday flying at the East Field is permitted from 7:00 A.M. until sunset. Flying at the West field is permitted from 7:00 A.M. until sunset on all days of the week.
21. It is suggested to restrict engine noise of engines with a displacement of 2 cubic inches or less to 97 db (A Scale) at 3 meters. It is suggested to restrict engine noise of engines with a displacement greater than 2 cubic inches to 98 db (A Scale) at 25 feet. All wet fueled engines larger than ½ A must be muffled.
22. Alcohol and illegal drugs are not allowed anywhere at the airpark. As stated in AMA rules, no pilot shall operate a model aircraft while under the influence of alcohol or within eight (8) hours of having consumed alcohol.
23. Guest pilots must have current AMA membership. Guest flights are limited to 4 visits or a single 30-day period per year. The AAM board can grant waivers to this rule.
24. Any member or guest causing damage to another by infraction of field rules should compensate the pilot for damages incurred.
25. All members are responsible for keeping the facility clean and tidy. Pets must be properly leashed, kept outside the pit area and owners are responsible for cleaning up pet “messes.”
26. There shall be no harassment of wildlife in the air or on the ground by any member, visitor or their pets.
27. Maintain a slow speed on the roads to our site. Speeding causes washboard and dust.
28. Lower and secure the flag for inclement weather and when the site is vacated.

29. Do not block the entrances to the pit area. These entrances are only to be used for loading and unloading.
30. It is the responsibility of all members to strictly monitor and enforce club rules.
31. If you intend to operate a turbine-powered aircraft at the AAM flying site, you must have on your person a current AMA turbine certificate.

HELICOPTER RULES

1. All general field rules are in effect and must be followed.
2. Helicopters using the East field runway must fly in the established traffic pattern.
3. Sustained hovering on the East field runway is not allowed when fixed wing aircraft are flying.
4. At the West field the helicopter hover pads are for hovering and slow maneuvering only. Helicopter pilots may stand to any side of these hover pads. Forward flight is not allowed in this area. A maximum altitude of 25 feet is allowed at these pads.
5. Helicopter hovering and forward flight is allowed on the West runway. In the event the runway is being shared with fixed wing aircraft, all pilots must remain in communication to announce their intentions.
6. At the West field all 3-D type maneuvers are to be performed to the North of the natural surface runway. This is a minimum of 50 feet to the North of the helicopter landing pads.

RC CAR RULES

1. Remote control land vehicles are to be driven in the designated 100' X 100' area established at the West field.
2. The driving area will be maintained to the same high quality standards that exist for the flying fields.
3. Driving in RC Car area will be restricted to AAM members. Junior members (under age of 19) may drive if supervised by an adult family AAM member or other adult AAM member with a current AAM membership.
4. Only FCC approved ground frequencies may be used. Under no circumstances will RC aircraft frequencies be used with RC ground vehicles. Frequency control must be provided to assure visual awareness of transmitter frequencies in use at all times.
5. RC ground vehicles must be 1/8th scale or smaller. All engines must be muffled and comply with noise limitations that are in effect for the flying field.
6. RC car area will be primarily maintained and policed by car enthusiasts.

CONTROL LINE RULES

1. All pilots shall use a suitable safety thong attaching their hand to the control handle. Exception to the rule is allowable for flight training with an instructor flying aircraft powered with no larger than 0.19 cu. in. displacement engines.
2. Maximum line length for all aircraft is 70'-0" measured from the centerline of the aircraft to the centerline of the control handle.
3. All aircraft, with lines and handle attached, shall be pull tested in accordance with AMA rules for aircraft type, engine(s) size, etc. Line diameters shall be as listed by AMA based upon engine(s) size and aircraft (event) type.
4. All motors on control line planes are required to have effective mufflers. Noise limits will be consistent with AAM site rules as well as the regulations for the City of Arvada
5. No engine or electric motors shall be run within the aircraft pit areas or vehicle parking areas. Engines and motors may be test run outside of these areas. No engine break-in is allowed in the control line flying area as a designated location is provided elsewhere.
6. All AMA control line rules shall apply to this site.
7. All control line pilots must post a pin to verify AAM membership.

GENERAL NOTES:

1. First person to enter the site unlocks the gate(s). Last member to leave must lock the gate(s). Maintain our padlock in the "daisy chain" for the gate entrance we share with Pioneer Sand and Gravel. Also, the last member leaving the site should assure the storage trailer is locked.
2. Do not use picnic tables for working on planes or cars.
3. Always feel free to bring unsafe conditions to the attention of others.
4. Always be sensitive to safety, proper housekeeping and help promote a friendly atmosphere.
5. All members should greet visitors, answer questions and welcome them to our facility.