

Mile Hi R/C Flying Club AMA Charter Club 695 P.O. Box 460963 Aurora, Colorado 80046-0963

SAFETY AND OPERATIONAL RULES EFFECTIVE 01 JAN 14

- 1. This field is governed by AMA Rules and Safety Codes. AMA membership is required. These safety and operational rules are the minimum safety requirements for flying at this field. Flying in a safe manner is <u>EVERY</u> member's responsibility.
- 2. Flying is restricted to members and member-accompanied guests only. Guests, while flying, must be under the direct supervision of the accompanying Member, or a club instructor.
- 3. Only pilots and helpers are allowed in the pit area. Spectators SHALL be allowed only under direct supervision, and only when all aircraft are shutdown.
- 4. Individuals under 16 years of age SHALL be under the direct supervision of a parent or guardian at all times. Individuals under 16 years of age are allowed to be in the pit area, and on the flight line, if receiving model aircraft orientation, or flight instruction, from a Member or a club instructor.
- 5. All pilots, including those using 2.4 GHz, SHALL place their current AMA card in the transmitter impound for proof of club and AMA membership. Flights with either frequency band should be limited to 15 minutes.
- 6. When two or more aircraft are being flown at the same time:
 - a) A traffic pattern SHALL be flown for takeoffs and landings to avoid midair collisions.
 - b) Takeoff rolls SHALL start in the vicinity the midfield taxiway to protect other pilots in the cages.
 - c) 3D maneuvers (hovering, torque rolls, etc.) are prohibited over the runway and in the traffic pattern.
 - d) Pilots wishing to takeoff must "hold short" of the active runway until given permission to "come out" by all the pilots flying.
- 7. General Rule: The active runway will be determined by the wind direction. ALL pilots SHALL fly from the established runway. Pilot stations are there for your protection. When three (3) or more pilots are flying, pilot stations SHALL be used. Pilots may be outside of the pilot stations during takeoffs and landings. NO FLYING over the pit area, spectator area, or vehicle parking area, SHALL be allowed. Use spotters when more than one (1) aircraft is in the air.

- a) North/South Runway: Flying SHALL be north/south. All flying will be west of the centerline, but aircraft may maneuver beyond the north runway endpoint for a short period of time. All flying SHALL be north of County Road #30 (E. Quincy Avenue).
- b) East/West Runway: Flying SHALL be east/west. All flying will be north of the centerline, but aircraft may maneuver beyond runway endpoints for a short period of time, but SHALL remain north of County Road #30 (E. Quincy Avenue).
- 8. Announce takeoffs, landings, and emergencies in a loud, clear voice. Once aircraft have cleared the runway, a loud announcement of "clear" should be made so that others flying know the runway is clear. Dead sticks need to be called out in a loud manner when they occur, so that others flying have opportunity to get out of the way, or get off the runway.
- 9. A maximum of five (5) aircraft may be flown at one time with exceptions to combat and AMA sanctioned events. The pilot may be outside of the pilot stations during takeoff and landing.
- 10. ALL taxiing in the pit area is PROHIBITED. You may use the starting stands or the designated ground areas on the north side of the pit area when starting your engine or placing your battery or plugging in your arming switch. No armed battery powered planes in the pit area. You are allowed to taxi onto and off the runway from all three taxiways, utilizing the nearest taxiway. After landing and well clear of the runway, all aircraft must be shutdown on the taxiway at the marked areas as it is approaching the pit area. Taxi into the pit area from a taxiway is not allowed.
- 11. When field maintenance is occurring, NO FLYING SHALL BE ALLOWED UNTIL THE FIELD MAINTANCE IS COMPLETE.
- 12. Hovering flight for helicopters will be in the helicopter area on the southeast corner of the field and helicopters in forward flight SHALL not be flown at the same time as fixed wing aircraft over the active runway.
- 13. Gliders will be expected to fly the same as pattern as powered aircraft (active runway). No histart or winch launches while powered aircraft are in the air.
- 14. All pets will be on a leash. No pets in pit area or on flight line.
- 15. Should a crash occur, remove all debris from the field. Please do not fill trash barrels or dumpster with aircraft debris. Notify the club President(s) or club Flight Safety Officer, if there is an accident involving more than one (1) model aircraft, ANY injury, or ANY fire.
- 16. If damage is sustained to the runway fabric during a crash or prop strike, mark it with a piece of the colored duct tape that is atop the flag storage locker so that it may be repaired later.
- 17. Firearms, model rockets, and explosive devices are not allowed at the flying field.

- 18. The east field boundary is marked by an electrified fence approximately 30 feet beyond the end of the runway. It is powered when cattle are present east of the fence. Use caution when retrieving downed aircraft in this area.
- 19. All pilots should try to comply with AMA guidelines for acceptable noise level. A decibel meter is in the flag storage locker. AMA noise guidelines are posted with the decibel meter. All pilots should periodically check the noise level of their aircraft.
- 20. To minimize extended exposure to possibly harmful, if not certainly irritating noise levels, any engine tuning, break-in, etc. that exceeds five (5) minutes run time will be conducted at the far west end of the pit area. If that area is occupied for normal flying, a start stand near the helicopter pad can be used as an alternate site provided no helicopter operations are in progress.
- 21. A pilot may not consume alcohol and fly an aircraft at this field. Possession and/or being under the influence of any non-prescribed controlled substances while at the flying field is absolutely prohibited.
- 22. Violations of the MILE HI R/C FLYING CLUB SAFETY AND OPERATIONAL RULES may lead to loss, or suspension, of club membership.

THESE RULES ARE SUBJECT TO ADJUSTMENT DURING CLUB SANCTIONED EVENTS.