

(View Signature Documents)

Attachment A: Rules Regarding Use of the Boulder Model Airport




These rules govern the use and operation of the Boulder Model Airport. The rules guide the safe operation of model aircraft (“small unmanned aircraft” as defined by Federal Aviation Administration regulations) at the Boulder Model Airport for the recreational enjoyment of the general public and all visitors to the facility.

1. Flying hours are 9:30 a.m. to 7:30 p.m., or sunset, whichever is earlier.
2. All flyers must be able to provide proof of current Academy of Model Aeronautics (AMA) liability insurance, or equivalent liability insurance, upon request.
3. Flyers shall maintain flight over Parks and Recreation Property, south and east of 55th Street, and shall not allow model aircraft to cross to the west or north of 55th Street.
4. Flight occurring during the seasonal wildlife closures must adhere to posted flight restrictions.
5. All model aircraft weighing more than 0.55 pounds, or 250 grams, must properly display a Federal Aviation Administration (FAA) registration number on its exterior, as well as AMA registration information and/or contact information.
6. Unless flyer can provide proof of flight under other FAA rules, all flyers must fly according to Academy of Model Aeronautics (AMA) Safety Code, which includes, without limitation, the following provisions:
 - a. Model aircraft shall not be flown in a careless or reckless manner, as defined by the FAA:
 - i. 14 CFR 91.13 - Careless or reckless operation: Aircraft operations for the purpose of air navigation. No person may operate an aircraft in a careless or reckless manner so as to endanger the life or property of another.
 - b. The flight of model aircraft will not interfere with and will yield the right of way to all human-carrying aircraft.
 - c. Model aircraft will not be flown under the influence of drugs or alcohol.
 - d. Model aircraft will not be flown directly over unprotected people, moving vehicles, or occupied structures.
 - e. Flyers must maintain visual line of sight, per FAA regulation 14 CFR 107.31, on model aircraft without enhancement other than corrective lenses prescribed to the flyer.
 - i. 14 CFR107.31 – Visual line of sight requires pilots of small unmanned aircraft to be able to accurately assess the aircraft’s location, attitude, altitude, direction of flight, and proximity to other traffic or hazards in the airspace.
 - f. When using an advanced flight system, such as an autopilot or flying First-Person View (FPV), flight will follow AMA’s Advanced Flight System programming.
 - g. Model aircraft will not be flown closer than 25 feet to any individual, except for the pilot and their assistant, during take-off and landing, or as otherwise provided in AMA’s Competition Regulations.
7. Model aircraft must yield to other aircraft needing to make an emergency landing.

8. Pilots may not stand on the runway for any reason other than incidentally occupying the runway to place or retrieve an aircraft. During flight, pilots must stay west of the north-south runway.
9. All model aircraft must be equipped with a muffler which controls noise levels to, or below, 97 decibels at 3 meters from the aircraft.
10. The following flight types and model aircraft are prohibited:
 - a. Free flight (aircraft with no active external control after launch)
 - b. Control line flight (aircraft controlled by one or more lines attached to the aircraft and held by the pilot)
 - c. Fueled turbines, i.e. jet engines or turbo props
 - d. Kites
 - e. Large aircraft over 55 pounds, unless flyer can provide proof of certification under AMA's Large Model Airplane Program or has been deemed airworthy through the CU Office of Integrity, Safety and Compliance
11. All spectators must remain in the designated spectator area, unless accompanied into flight areas by a pilot.
12. All dogs must be on a leash held by a person. Dogs are not permitted in the flight areas or East of the shelter fence.
13. No parking is permitted in the designated accessible areas unless a valid Handicap Permit is displayed on the vehicle.
14. Parking lot is only to be used to access the Boulder Model Airport. Access to the parking lot is not guaranteed during operating hours. Public parking is always provided in designated spots outside the fence along 55th Street.
15. No person shall engage in non-recreational use, including without limitation commercial, industrial, educational, and research uses, of the Boulder Model Airport without prior written approval of the Boulder Parks and Recreation Department, except as follows:
 - a. CU-Boulder students, faculty and staff engaged in official use must fly according to the University of Colorado Boulder Unmanned Aircraft Systems Flight Operations Manual, maintained by the CU Office of Integrity, Safety, and Compliance. Official use includes instruction of students, student projects, faculty research and testing, and routine accuracy and currency flights related to work for CU-Boulder.

Boulder Model Airport



-  Model Airport Use Area
-  Multi-use Trail
-  Walking/Hiking/Running Only Trail

Boulder Reservoir

0 0.15 0.3 Miles

