

Love-Air RC Club

Flying Field Regulations and Procedures

Updated as of Dec 18, 2020



Section I – General

1. The Love-Air R/C club flying field shall be used only for the purpose of model aviation and other approved club activities.
2. The Love-Air R/C club flying field shall be used only by the club members who are current with club dues, and are current members in good standing of the AMA.
3. Visitors (guests of a current club member) may use the club flying field twice a year, provided they are current members in good standing of the AMA and are accompanied by the club member.
4. Only persons involved in flight activities are allowed in the pit area or beyond, toward the flight line. Spectators must remain in the parking area or in a designated spectator area unless accompanied by a club member.
5. Children under age 18 must be supervised by their parent or guardian at all times.
6. All pets must be leashed and kept in the parking area or in a designated spectator area.
7. All vehicles must be parked to the west of the chain fence and shelter (west of the pit area.)
8. All trash, litter and debris must be collected and properly disposed of at the end of each flying session.
9. Campfires in self-contained above ground portable fireplaces are allowed as long as fire extinguishing devices are available along with no state burn restrictions in place and there is no hay down and drying in the east field.
10. Pilots will not consume alcoholic beverages or mind influencing drugs prior to, nor during, participation in any model operations.
11. The proper authorities should be summoned in case of any disturbance or emergency situation. Call 911, describe the type of emergency and ask for assistance. Describe the field location as 12760 Hwy 14, Ault, CO. It is on Highway 14, 4.5 miles west of Ault between county roads 25 and 27. Field GPS entrance from Hwy 14, latitude 40°; 34min; 56.0sec N, longitude 104°; 48min; 59.0sec W. The field is 0.6 miles south of the highway. If possible have someone meet the emergency responders at the highway turn-off and escort them to the field.

12. Updated materials and information regarding Love-Air RC will be posted on the frequency board. It is the responsibility of each member to keep informed.
13. NO TRESPASSING on adjacent property. See area map on frequency board for more information.
14. These regulations are meant to provide a safe and enjoyable flying experience for everyone using Drake field. It is the responsibility of all Love-Air R/C members to ensure that these regulations are adhered to by fellow pilots and guests when flying at Drake Field.
15. Camping at the flying field is allowed for up to three days if you are actively flying. Longer periods of camping are allowed in conjunction with organized club events. Dumping of any waste water at the flying field is not allowed.

Section II – Safe Operation Procedures

1. It is recommended that pilots not fly alone.
2. Proof of current club membership must be displayed in order for pilots to fly at Drake Field. In order for the club to meet its AMA insurance requirements, only club members and their guests may use the facilities. Accordingly, all pilots are required to display their current LARC membership card on their person, on their transmitter or on the frequency board while flying. Guests must display a current AMA membership to fly unless they are flying on a buddy box system.
3. A current AMA approved frequency display is required on all transmitters using 72MHz. In order to avoid radio interference, pilots using 72 MHz or other older frequencies must display their membership card on the frequency board corresponding to the frequency they are using and clip the numbered frequency pin to their transmitter.
4. The established flight area is located east of a line running north and south to the horizon along the west edge of the runway as shown on the map below. All flying activities shall take place east of this line except for flights at the alternate Electric Flying Field. No flight or any part of a flight shall be made west of this line. All pilots shall execute the proper right or left hand traffic pattern turn to ensure the line along the west edge of the runway will not be crossed by aircraft in flight.
5. All take-offs and landings will be conducted into the wind and along the runway.
6. Flying over the pilot stations, pit area, parking area or spectator area is strictly prohibited.
7. The map below shows the established “flight line”. Pilots shall remain at the safety fence at the flight line during takeoff, flying, and landing of their aircraft. Proper spacing between pilots at the flight line must be observed at all times.

8. All pilots shall perform an adequate pre-flight inspection of their aircraft prior to flight to ensure it is in safe flying condition:
 - a. Check receiver and all other battery packs prior to each flight.
 - b. Check all moveable surfaces for proper deflection and direction.
 - c. Check to ensure all wing bolts are screwed in tight or the proper amounts of rubber bands are installed.
 - d. Check for equal and accurate control of the aircraft's control surfaces when using buddy cords and transmitters.
 - e. When using multi-model transmitters make sure the right aircraft is chosen and that all of the control surfaces work in the proper direction and throw.
9. Engines or electric motors may only be started and run in the designated areas between the pit area and flight line as shown on the map below.
10. When starting or running your engine or electric motor be sure that you are not blowing dust or dirt on your fellow pilots, their aircraft or flight boxes. Do not point your aircraft at other pilots and make sure no one is in the arc or your running propeller.
11. NO taxiing in the pit area.
12. When other pilots are flying, call out loudly for all take-offs and landings and when taxiing your aircraft onto the runway. Sound off loud and clear when your aircraft is in trouble such as a dead stick or a "May Day". Use a spotter when possible to help handle these duties.
13. Once a pilot starts the engine or motors of an aircraft, the pilot shall have the radio control transmitter in hand or in close proximity. Pilots shall not start an engine or motor and walk away from the aircraft.
14. All fixed-wing aircraft, regardless of size, will fly from the main flight line. All 3-D flying shall take place over the grass area immediately east of the runway so as not to interfere with aircraft in the standard oval traffic pattern.
15. Operation of model rockets is prohibited at Drake field.
16. All aircraft engines shall be equipped with appropriate sound reduction devices.
17. The Board of Directors of Love-Air R/C will determine appropriate action(s), as described in the club Bylaws, to be taken with any individual(s) who willfully and habitually pose(s) a threat to the safety of others due to reckless flight or other inappropriate actions while at the club's flying field.
18. The area west of the Drake Field parking lot is designated as the "Alternate Electric Flying Field". The intended use for this area is by Fixed-Wing aircraft, Helicopters and multi-rotor aircraft that are slow flying, hand launched, flown in a smaller flight zone and capable of landing in tall grass. Faster aircraft should only be

flown from the main runway. The Alternate Electric Flying Field is to be used only for Electric powered aircraft with a maximum flying weight of 5 lbs. for fixed wing aircraft and 800 size for Helicopters.

- The Alternate Electric Flying area is bounded on the east side by the abandoned irrigation ditch on the north side by the dirt road, on the south side by the fence, and to the west by the Drake property line as shown on the map below.

19. First Person View (FPV) and autonomous flying are allowed at this field, but only if the applicable AMA rules (Circulars 550 and 560) and club rules are followed.

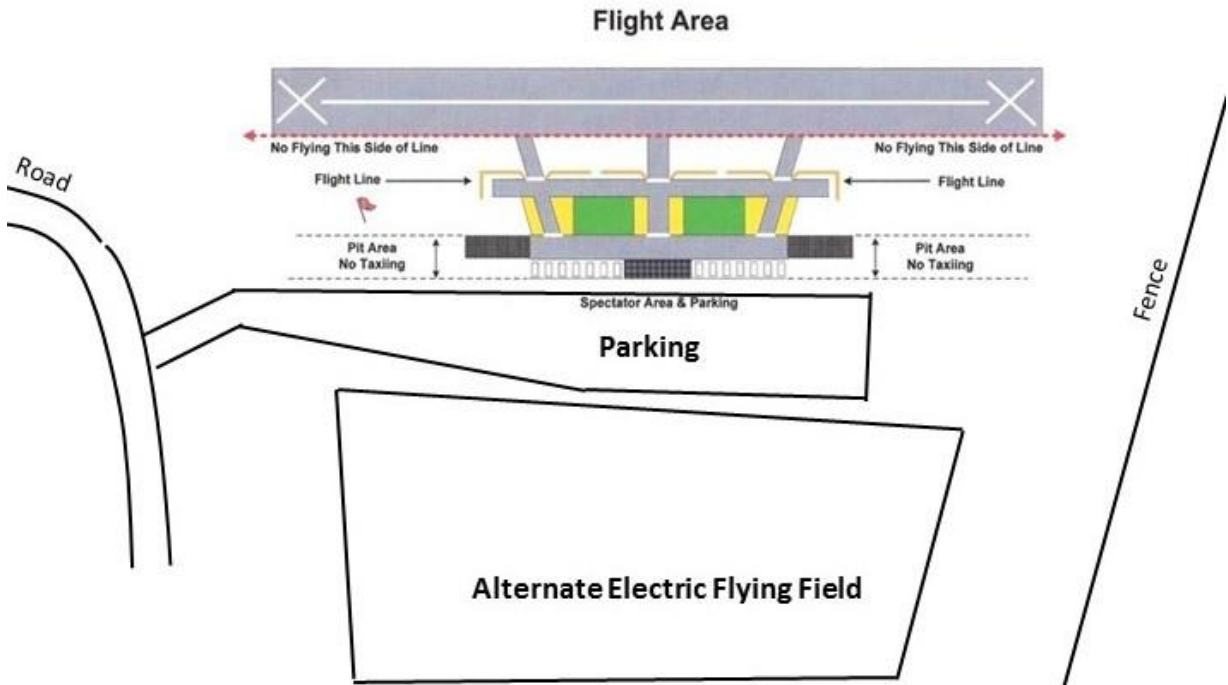
20. Access to the field is to be only through the main gate.

21. In addition to being responsible to operate within these LoveAir RC Club safety regulations, our members and guest pilots are responsible to comply with any and all applicable federal, state, and local laws and regulations.

22. Vehicles are not allowed to drive on the runway. It is not designed to carry the weight of a typical vehicle and serious damage to the runway will occur.



DRAKE FIELD



MAP LEGEND

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|---------------------------------|---------------------------|---------------------------------|
| Engine Starting and Run Up Area | Pit Area Extensions | Western Boundary of Flight Area |
| Aircraft Storage & Staging | Shelter & Frequency Board | Flight Line & Safety Fence |



LOVE AIR RC