

# Pikes Peak Soaring Society - Field Rules

Revised 02/2018

## General (All Sites)

PPSS flying field rules embrace the AMA Safety Code. AMA occasionally makes small changes to the code. It is every pilot's personal responsibility to know the Safety Code and abide by it.

**Frequency pin use** – Pilots flying 72 MHz are required to either check out a frequency pin from the channel tree or identify to all other pilots **before** energizing their transmitter that they are flying 72 MHz. and stating the frequency that they are using.

**Trash** – All of the fields we use are owned by others so please pick up your trash and take it with you. If you see trash left by others, be a good tenant and pick it up.

**Permitted users** – All current AMA members are welcome to visit our fields and fly with us. Regular use will require that they join the club to help support our operations. Visitors are welcome! Come fly with us!

**Vehicles on Field Surfaces** – Except for medical emergencies, vehicles should not be driven on any flying field surface. Exceptions are the drop off and pick up of launching and retrieval equipment at Irma Lane and the Boy Scout Ranch soaring field. Care will be taken to minimize damage to *all* field surfaces.

**Each of our flying fields has characteristics that require specific rules to provide for safe and considerate operation of each field. The privilege of flying at these fields depends upon each individual member knowing and respecting those rules!**

## BS Ranch Lake

To get to the field, travel 5.1 miles northeast on Hwy. 24 from Falcon, and turn left (north) on Elbert Road. Travel 13 miles on Elbert Road. Entry into the ranch is marked as the South Entrance to the Peaceful Valley BS Ranch, particularly Camp Dietler and Camp Dobbins. If you are traveling north on Elbert Road, this is a right turn. The gate is to be left in the position found upon arrival, i.e. if a gate is closed it should be closed after passage and vice versa. If the gate is chained shut, one of the club members who is authorised to unlock the gate will do so. At the "Y", bear right toward Camp Dobbins until you see Silver Lake and the boathouse on the left (north) side of the road.

This site is generally used on Monday only. Use on other week days is permitted if there is no BS activity. The Ranger may come by to watch your activity. If he asks you to leave the Ranch for any reason, please do so, and report the incident to one of the club officers. Monday morning flying is not permitted during camping season – June through mid-July. Flying after Delta Dart building is permitted. Flying at the lake Sunday mornings is permitted during camping season. At all times, availability of the site is subject to Boy Scout activities.

The lake is the *only* club flying site where suitably muffled I.C. engines are allowed on float equipped aircraft. Electric powered sailplanes, Sport Flyers, HLG planes are also allowed. All pilots are to fly from the general area of the beach near the boat house.

PPSS is authorized by the BS Ranch to use canoes to recover overturned aircraft from the lake. Anyone using a canoe or other vessel to retrieve an airplane is **required** to **wear** (not just have in the vessel) a life vest per BS rules. The boat house will be unlocked by a member with the code.

Parking at Silver Lake is restricted to the marked area just before the boathouse, outside the post/rope area. No vehicles are allowed inside the restricted area even for equipment drop-off or pickup. The sand has been put in place specifically as a site for beach type activities and would be disturbed by vehicle traffic.

Should the number of vehicles exceed the capacity of the marked area, the overflow will park adjacent to the established road. **Do not** park on the grass because of fire danger and possible environmental damage.

**The Boy Scouts do not allow smoking anywhere on the Ranch.**

## BS Ranch Soaring Field

Entry to the BS Ranch soaring field is along the easement entered from Road 35. To get to the field travel north on Elbert Road 12 miles from US-24. Turn right on Road 74-82. This is the first cross road into the trees on Elbert Road. Travel approximately 2 miles east on 74-82 then turn left up the hill on Road 35 for ½ mile. The entrance is located adjacent to 20189 Road 35. The gate on the end of the easement should be left in the position found upon arrival. The entrance to the flying field is approx ½ mile into the easement on the right. Vehicles may be driven into the field to drop off winches, retrievers, shades and models. Vehicles must be parked in the easement.

RC controlled electric powered aircraft and gliders are the only aircraft types that may be flown on this field.

### **Irma Lane Soaring Field**

The field is reached by driving approximately 4 miles north on Elbert Road from US-24. Turn right on Murphy Road and drive east for approx one mile to the second (eastern) Tiboria Loop. Turn left, drive approx ½ mile to Irma Lane on right. Please park only on the road.

Vehicles may not be driven on the field except to drop off winches, retrievers, tents etc. The Irma Lane field may be used any day of the week.

The roads into the field, Tiboria Loop and Irma Lane are dirt. Members and visitors are requested to drive slowly on them in the vicinity of houses to prevent raising undue dust. Note; A map to the field may be found by clicking the “Flying Field” button on the left navigation of the main PPSS web page, then selecting the “Click for Google Map” link.

**Due to the risk of wild fire, smoking is permitted only on the gravel road. Please dispose of used smoking material in a responsible manner. No butts to be discarded on the ground.**

### **Pride Soccer Field**

Pride Soccer Field is used only by prior arrangement with Pride Soccer, Inc. The gate to the field will be opened by either the owner or a club member designated as sponsor for flying that day. The field coordinator, generally Austin or Milt, will advise the membership via email when flying is scheduled. Members can receive email notification of flying days by requesting to be put on the soccer field flying list. Occasionally the field will not be available due to scheduling by Pride Soccer.

**This field is primarily an electric airplane field.** Electric powered gliders, R/C Hand Launch Gliders, and electric powered sport and aerobatic aircraft are the only aircraft permitted on this flying field. I.C. Engines are not permitted at any time. For general flying, airplanes are limited to a projected maximum wingspan of 98 inches (~2.5 meters) and a maximum flying weight of 55 oz. (~1560 grams). Should a pilot wish to fly an airplane over 55 oz. but not over 80 oz. (~2268 grams), the pilot will demonstrate his ability to control that airplane during a check flight administered by an AMA approved instructor pilot. Each pilot/airplane combination will be certified. Airplanes with a projected wingspan greater than 98 inches or with a flying weight of more than 80 oz. are not permitted.

Aircraft are required to fly within the designated field boundaries **only!** The north and south field boundaries are the edge of the green playing surface. Flying to the east and west is unrestricted line of sight along a corridor below 400’ and not north or south of lines extending east and west from the north and south boundaries of the soccer fields. Planes are to remain below 400’ at all times.

A safety spotter on the south edge of the field is highly recommended for all flyers, as it is very difficult to accurately determine from the flight line when an airplane has crossed the boundary and is out of bounds to the south.

Pilots will fly their aircraft from the north or east side of the field and stand in front of the designated flight line as per AMA recommendations. **Respect the flight line at all times!**

Pride Soccer allows us to move the goal posts as necessary.

Pilots will park behind the flight line on the north or east sides of the field, depending upon the designated flight pattern for that day.

Pilots are reminded that we fly at the pleasure of Pride Soccer, Inc. As such, we need to be good tenants and respect the field by removing all trash, both our own and that of others if it’s there.

Members are cautioned that because of the proximity of Woodman Road to the north and the Banning Lewis Ranch housing development to the south, observance of these rules, particularly the restricted flight envelope, is vital to our continued use of the site. Failure to do so could result in the loss of flying privileges. It is up to us as individuals to monitor ourselves to ensure that we all fly in a responsible manner, that we avoid flying outside the designated field boundaries, and we respect the AMA Safety Code at all times.

## Sod Farm

The Sod Farm is a premier flying site located just east of Falcon, CO. It is reached by turning east at the junction of Hwy. 24 and the Falcon Hwy, traveling 11.4 miles and turning left (north) for two miles.

The Sod Farm, like all our sites, presents its own unique requirements in terms of flying. Accordingly, the following regulations will govern our use there:

1. **Respect all on-going commercial operations!** The Sod Farm is a viable commercial business, and any interference with business operations could result in us no longer being allowed to fly there.
2. **Site use is permitted only on weekends.** Because of commercial operations, we use the site only on weekends. If you plan to fly there, please inform the club president and/or the club secretary so that any coordination required with the owners can be facilitated.
3. There are three designated entrances: Two turning east off McClelland Road (#1 & #2) and one turning north from the Falcon Highway (#3). The two iron gates turning south off Judge Orr Road are not to be used. Avoid using the entrance from the Ellicott Highway, as it passes near a residence. See the map (online) for clarification. Drive slowly and use caution at all times.
4. Park only in the designated areas (P1, P2, & P3), one at each designated entrance. (See map) Based on expected winds, the event coordinator may indicate a proposed launch area and preferred entrance.
5. **DO NOT DRIVE ON THE TURF AT ANY TIME!** Keep all vehicles on the perimeter road. Note that this means that you cannot drive around the north or south ends of the field.
6. Do **NOT** use or walk on the turf if frost, ice, or snow are present!
7. All launch equipment (spikes, rods, nails, tools, etc.) will be tagged and/or painted for visibility.
8. Take special care to see that all equipment taken onto the field is recovered before leaving. The damage to mowing machines from a single spike could result in our loss of flying privileges. Count and keep track of all items used to anchor winches, etc. It is the responsibility of the event coordinator to ensure that nothing is left on the field.
9. **Do not litter!** We are guests here, and our goal is to leave it in better shape than when we arrived. Pick up your trash (rubber bands, tape, etc.)!
10. No IC motors permitted.
11. The AMA Safety Code and PPSS Constitution, Bylaws and Standing Rules will be followed.