

Smith Lake Flyers Safety and Operational Rules

General Guidelines:

1. The AMA Safety Code is posted at the field. It is all members responsibility to abide by the rules and remind anyone violating these rules of their mistake.
2. Be aware that flying alone presents unique dangers to pilots and neighbors. Please be aware of these additional risks.
3. No alcoholic beverages are allowed on any Smith Lake Flyers flying site.
4. Each individual must be aware of the effects of medications on their ability to fly safely.
5. Emergency procedures and information will be posted at the field in the area near the first aid kit. EMS contact information and the address of the field is also here.
6. A fire extinguisher is located in the shelter area.
7. The club does not maintain trash containers. Members are responsible to take trash with them.
8. Guest flyers with AMA membership are welcome. A member must be with the guest and is responsible.
9. At all times non AMA members are not allowed past the spectator line at the front of the shelters or the spectator line drawn at the Lake site.
10. Mufflers are required on all engines above .09 C.I. Exceptions may be made for certain "old timer" aircraft as needed. All internal combustion engines must comply with the AMA guidelines for noise. The four measurements with a db meter not to exceed 96 dB at 20 feet are 1. From the nose 2. From the tail 3. From the port wing 4. From the starboard wing. The Safety Coordinator will be made aware of any questionable aircraft and bring the problem to the Board for resolution.
11. Do not drive vehicles in the hay fields. Remain on access roads at the field and the lake site.
12. HORSE TRAFFIC. The Blue horse trail is around either end and the far side of the flying site. The trail goes in and out of the woods so make sure your spotter watches closely. ALWAYS yield to horse traffic and keep aircraft away from the horses. Occasionally horses will be on the road behind the shelters. DO NOT begin flying while horses are present. If you see horses make the flight line aware if their presence.

Flight Line Guidelines:

1. All flying will take place at flight stations behind the safety fence. Only pilots and spotters will be at the safety fence while aircraft are in flight.
2. Range checking is each pilot's responsibility and should be done on each aircraft prior to the first flight of the day.
3. Extensive test running is to be done at least 50 feet past the last pilot station.
4. Test running prior to flight should be done on a safety table or at the flight line and not in the pit area behind the flight stations. The aircraft should be mechanically retained or held by a helper. This procedure also applies to arming or energizing electric aircraft. Arming plug or switches are highly recommended for electric aircraft. **DO NOT TAXI IN THE PIT AREA.**
5. High start lines will be placed at a safe distance from the last pilot station at either end of the flight line. The pilot must remain in the area of the high start. The pilot is responsible to communicate with pilots on the flight line while flying and during line set up and operation.
6. Helicopters, quad type copters and first person view flying aircraft must maintain line of site operation and fly the normal pattern. Flying over people at any time is a violation of AMA safety guidelines.
7. The flight line boundary is 25 feet from the safety fence. All flying must be done past this line. The direction of the flight pattern will be determined by the pilots on the flight line based on weather conditions at the time.
8. Pilots are responsible to make everyone aware of any emergency or dangerous situation.
9. All members present when flying is taking place are responsible to abide by AMA "See and Avoid" procedures for full scale aircraft traffic in our area. Medical helicopters and pilot training activities are a common occurrence in our area. See and Avoid procedures are posted in the shelter.

All of the guidelines above apply to the Flying and the Lake Site. The following guidelines are specific to flying and boating at the Lake Site:

1. Always give right of way to fishermen whether on shore or in a boat and **NEVER** fly over them.
2. The pit area is defined from the water edge back 20 feet. The flight line is set at 30 ft. from the shore. Refer to the site map of Smith Lake and note that flying at an event or any other time must be done from the Flight Line Station Area. **NO FLYING** from any other part of the lake or from any of the other ponds near the lake is allowed at any time.

3. Low speed operations are conducted within 30' of the shore.
4. Vehicles should be parked on the far side of the driveway.
5. Since the Lake is a public space all members are responsible to be certain that all spectators remain at a safe distance.
6. For sanctioned events at the lake a line of marker buoys will be placed 30' from the shore. All takeoffs and landings will be past these buoys.
7. The pit area will be marked by a spectator line that will run the length of the flight line. A canopy line will be marked on the far side of the spectator area for canopies and parking. Driving in the hay field will be determined based on the condition of the hay at the time of the event.
8. During sanctioned events signs will have been posted at lake entrance roads two weeks prior to the event noting that all fishing will be prohibited during the event. Fishing will be permitted in the two smaller ponds on the other side of Smith Lake Rd.
9. The road on the far side of the lake will be closed during events by locking the gate at Smith Lake Rd.
10. Sailboats will have a designated area to operate during sanctioned events. Power boats may also operate in agreement with the CD and pilots.

Flying Site Maps

Maps of the Lake site and the Flying Field are attached. BE AWARE OF ALL NO FLY ZONES.

11-15-2019