

Walt Good R/C Field

Germantown, Maryland

Field and Flight Rules DCRC Clubⁱ

Model Airpark Hours of Operation

8:30 am until dusk, Monday – Saturday.

9:00 am until dusk on Sunday and Federal holidays.

General Rules

1. All model aircraft operation must be in accordance with the official AMAⁱⁱ Safety Codeⁱⁱⁱ and these field rules.
2. All pilots must be current members of the AMA.
3. Any pilot must have a current AMA Card and either a current DCRC Club membership or be a guest of a pilot with these credentials when engaged in flying activities at the Club field.
4. Proficiency in the safe operation of a model aircraft as demonstrated by a pilot proficiency test. This test can be administered by any DCRC certified instructor.
5. DCRC members or guests who are not certified may fly while accompanied by a certified member.
6. A pilot using 72 MHz shall place a DCRC card at the Frequency Board at the proper channel space. If there is already a card at that channel then notify the user of that channel that you are waiting. Leave your Transmitter in the impound area. **DO NOT TURN YOUR TRANSMITTER UNLESS YOU HAVE CONTROL OF THE FREQUENCY!**
7. 2.4 GHZ transmitters or a Club Member's card do not need to be placed in the Frequency Board or in the impound area.

Flight Operation and Safety

Fixed Wing Prop Planes

1. Safety shall be the primary concern and responsibility of all members.
2. Takeoff and Landing shall be essentially parallel to the flight line. The direction shall be determined by a consensus of the flyers present.
3. **No more than Five (5) aircraft in the air at one time.**
4. Pilots shall control their planes while standing on the designated pilot blocks behind the safety fence.
5. **No flight operations are allowed behind the flight line or over the pit/parking area**
6. Dead stick landings have priority over all other traffic
7. Prolonged engine operation is not allowed in the pit or pilot area.
8. No taxiing in the pit area.
9. Aircraft with obvious defects or problems should not be flown until the aircraft is fully air worthy.
10. As a courtesy relay to other pilots your intentions as to takeoff, landing, and dead stick, etc.
11. Spectators should normally stay behind the pit area, but they may make brief visits inside the pit if accompanied by DCRC club member. Animals must remain behind the pits.
12. **RC COMBAT IS NOT ALLOWED AT THE DCRC FLYING FIELD.** There will be no activity or engagement between two (2) airplanes or there will be no streamers attached to the back of the model. You can fly a combat type model as any other model.

Helicopters

1. No more than five (5) Helicopters shall be in the air at one time.
2. They shall be flown in the designated helicopter area.
3. Helicopters shall be hand carried from the pit area to the flight line.

Turbine Aircraft

1. Turbine aircraft pilots must display a current AMA waiver
2. Model turbine engines shall not be started without having a fire extinguisher within arm's reach.
3. Starting in designated start up areas only.
4. Engine Failsafe - Set according to engine and radio instruction manuals. The AMA rules for operating turbines call for automatic shutdown if "lost link" occurs for 2 seconds.

Sound Rules

1. Montgomery County's 65 dBA sound limit, as measured at the property line, cannot be exceeded by any activities at the field.
2. Models will comply with AMA sound rules which are "96 dBA measured at three meters from the center line of the model with the model standing on the concrete or macadam, and 94 dBA on an earth or short grass surface." If the model exceeds the ground based testing, the model must undergo additional in-the-air sound measurements administered by the DCRC Sound and Safety Officer. Gas powered models shall not exceed 73dBA as measured from the designated measurement point in the pit area while the model is flown over the trees forward of the flight line in the following manner: 1) Models capable of Aerobatic flight will fly a vertical figure eight maneuver. 2) All other Models will fly a high-Speed pass. 3) Test maneuvers will be flown at the maximum performance level of the model.
3. 40% and bigger models must have a 3 blade prop and a set of canister mufflers, a 35% models must have a 3 blade prop or a canister muffler.

SAFETY IS NO ACCIDENT

ⁱ District of Columbia Radio Control club (DCRC Club) has the written authority to manage the model flying facility.

ⁱⁱ Academy of Model Aeronautics provides the insurance coverage required by the County for all field users.

ⁱⁱⁱ The AMA Safety code can be found at www.modelaircraft.org