

## GAMA Field Safety Rules, last revised October 6th, 2020

1. Engines shall not exceed 96dB while on the ground and running at full power. Decibels are measured three (3) feet above ground at a distance of ten (10) feet from the engine exhaust exit side. Multi-engine aircraft must have all engines running at full power. The club goal is to have all engines run under 93 decibels.
2. Before starting your engine or electric motor, ensure that no one other than you is directly in front of your propeller(s) or in line with the propeller(s) arc .
3. Motor arming of electric powered aircraft must be done in the pit area, not under the shelter. The allowed exception is if all propellers have been removed from the aircraft.
4. For 72 MHz (fixed frequency) RC radio systems, Transmitters may be turned on only after you have placed your Club or AMA card on the appropriately numbered slot on the “Channel Control” board. These transmitters must display the correct channel number (black number on a white background) with a red flag attached to their antennas. Only one card can be placed in any specific Channel Control Board slot to avoid conflicts between transmitters. For 2.4 GHz and other spread spectrum RC radio systems, it is not necessary to place your Club or AMA card on the “Channel Control” board.
5. The Taxiway is the surface between the flight stands and the pilot stations. Flight stands are set back 12 feet behind the taxiway. It is recommended that engine powered large scale aircraft utilize the two outer entrance ramps to enter and exit the runway rather than the central entrance ramp.
6. All pilots will clearly announce “taking off” before taking off from the main runway and will clearly announce “landing” when setting up their landing approach.

7. If more than 1 person is flying, the runway is restricted for takeoffs and landing.
8. Pilots should use the designated pilot areas while flying. No more than four (4) pilots are to be flying at any given time on the main runway.
9. Flying should be confined to the general flying area. There is no flying permitted over pits, spectator and parking areas. All caution should be taken when a landing approach is being made as cars may be traveling on the field access road.
10. If more than one (1) aircraft is in the air, a rectangular racetrack pattern should be flown to avoid midair collisions, aerobatics may be flown in the inside area of the racetrack pattern. Pilots on the flight line may agree to follow a different flight pattern or direction. Student Pilots on a buddy box with an instructor have the right of way and are allowed to choose which direction the pattern is flown; solo pilots will comply with the instructor's requests.
11. In case of a downed aircraft on property outside of the fenced area, you must obtain the property owners permission to search their property for your aircraft.
12. Only AMA Chartered Club/AMA members and their spotters or guests are allowed in the pit and flight line area.
13. Non AMA members - youths (18 years and under) and adults are only allowed in the pit area and/or on the flight line when accompanied by and supervised by a current AMA or a current Georgetown Aero Modelers Association (GAMA) member.
14. All members are required to conspicuously display their membership card on their person while at the field. Card clips are available from the Safety Officer at no charge.

### **First-Person View (FPV) Related Rules:**

15. FPV flying at GAMA flying fields will comply with the AMA document #550, "Unmanned Aircraft Operation Utilizing First-Person View". Before flying, first person view (FPV) pilots must check with other FPV pilots to determine what video channels and power levels they are operating on to avoid conflicts in video transmission. To avoid video interference, FPV pilots should not power up their video transmitters while in close proximity to other FPV pilots who have a craft in flight.

While using the main flying field, multi-rotors should launch and land on the main runway.

### Alternate Flying Field rules (west of driveway):

16. The back field west of the driveway may be used as an alternate flying area for multi-rotors, quad-copters, hand launched power gliders, flying wings, and other craft capable of landing in the field. Quad-copters should be launched from a pallet type launching pad positioned in the field away from the pilot seating area.
17. Quad-copters and multi-rotors should only be armed at the point of launch, not in the covered pit area unless propellers are removed.
18. All multi-rotor pilots will clearly announce "arming" before arming their aircraft, announce "taking off" before taking off and will announce "landing" before landing. Repeated violation of any of these safety rules will result in a review of your membership eligibility by the Executive Committee and may result in the loss of your membership. The Executive Committee has final authority as to the enforcement of these rules.