

# Aeromodelers Flying Policies

## Signs posted at the field designate normal flight boundaries and no fly zones

- 1 - The Flight Line is defined as a plane contiguous with the existing fences (marked Flight Line) but extending indefinitely in the horizontal and vertical axes. The Helicopter Flight Lines are defined as perpendicular to the Aircraft Flight Line at each end of the flight line fence extending indefinitely in the horizontal and vertical axes. The Flight Line separates the flight area from the pit area.
- 2 - ALL flying is to be conducted in the flight area, on that side of the Flight Line opposite the pit area
- 3 - Flying over the pit side of the Flight Line or any houses, buildings, vehicles or people wherever they may be is:
  - A) PROHIBITED AT ALL TIMES
  - B) A violation of the AMA Safety Code
  - C) Unsafe flying practice
  - D) A serious violation of Carlisle Aeromodelers Flying Policies
- 4 - Transmitters are not to be turned on for any reason unless the owner has a clip on the appropriate place on the frequency board. If more than one flyer is on the same frequency, flying time shall rotate among those flyers. This does not apply to pilots on the 50/52 mhz or 2.4 ghz bands. All transmitters will be impounded during special events.
- 5 - While starting or running engines, all aircraft shall be restrained by some device or person other than the pilot.
- 6 - All flyers, by mutual agreement, are to observe the same traffic pattern for takeoff and landing. This pattern will be determined primarily by the wind direction.

- 7 - Flight boxes and models shall be restricted to the rear of the pit area and keeping clear of the pilot stations and runway access openings in the fence. The pavilion may also be used if available.
  - 8 - When engines are run up in the pit area, other individuals should be out of the prop arc and the propwash should not be aimed at other modelers or aircraft.
  - 9 - Extended running of engines for break-in purposes should be conducted away from the pit area.
  - 10 - All two stroke engines above .10 c.i.d. shall be equipped with an effective muffler. Four stroke engines need not be equipped with a muffling device.
- January 2, 2006

#### **FPV flight at Bear Field**

- 1. All AMA safety regulations concerning FPV flight must be followed.**
- 2. In addition, the spotter for the FPV pilot must be on a buddy box and have the ability to take control of the flight in the event of a problem.**
- 3. FPV aircraft must be flown within the same normal flight boundaries as regular RC aircraft.**

#### **Multi rotor/ quad, etc. rotary wing craft**

- 1. These craft may be flown from the flight line if the normal aircraft pattern is flown. No hovering, etc in the normal aircraft flight pattern.**
- 2. All hovering, etc. must be flown in the helicopter flight area.**
- 3. Normal flight boundaries apply.**
- 4. All AMA regulations regarding such craft must be followed.**

#### **Autonomous or gps guided craft**

- 1. These craft must follow normal boundaries**
- 2. The pilot of these craft must have the ability to take over control by normal transmitter in the event of system failure or programming error, etc.**
- 3. All AMA guide lines and regulations must be followed in addition.**