



Loudoun County



Aeromodelers Association

2022 Safety Presentation

Dave Eccleston



AMA Safety Guidelines (highlights)

- Do not fly in a careless or reckless manner
- Yield the right of way to all human-carrying aircraft
- Do not operate model aircraft while under the influence of alcohol or drugs
- Avoid flying directly over (or within 25 feet) of people, moving vehicles, and occupied structures
- Maintain visual contact of RC model aircraft.
- When using FPV: have a spotter
- Some other stuff regarding control line, turbine, and large aircraft. Know there are special rules for these and follow them



Throttle Cut

Avoid the Throttle Belly Bump Manuever, know how to do a throttle cut for your radio!

How to Links for OpenTX and Spektrum:

https://www.youtube.com/watch?v=0ZsZHW0vvuo&ab_channel=Painless360

https://www.youtube.com/watch?v=xf4ESpRC-gg&ab_channel=TheRCAirMarshall



Keep your butts out of the pit!

There is no smoking in the pits!

This is especially important now that we have so many people flying fueled planes

Also, if you smoke, please don't litter.

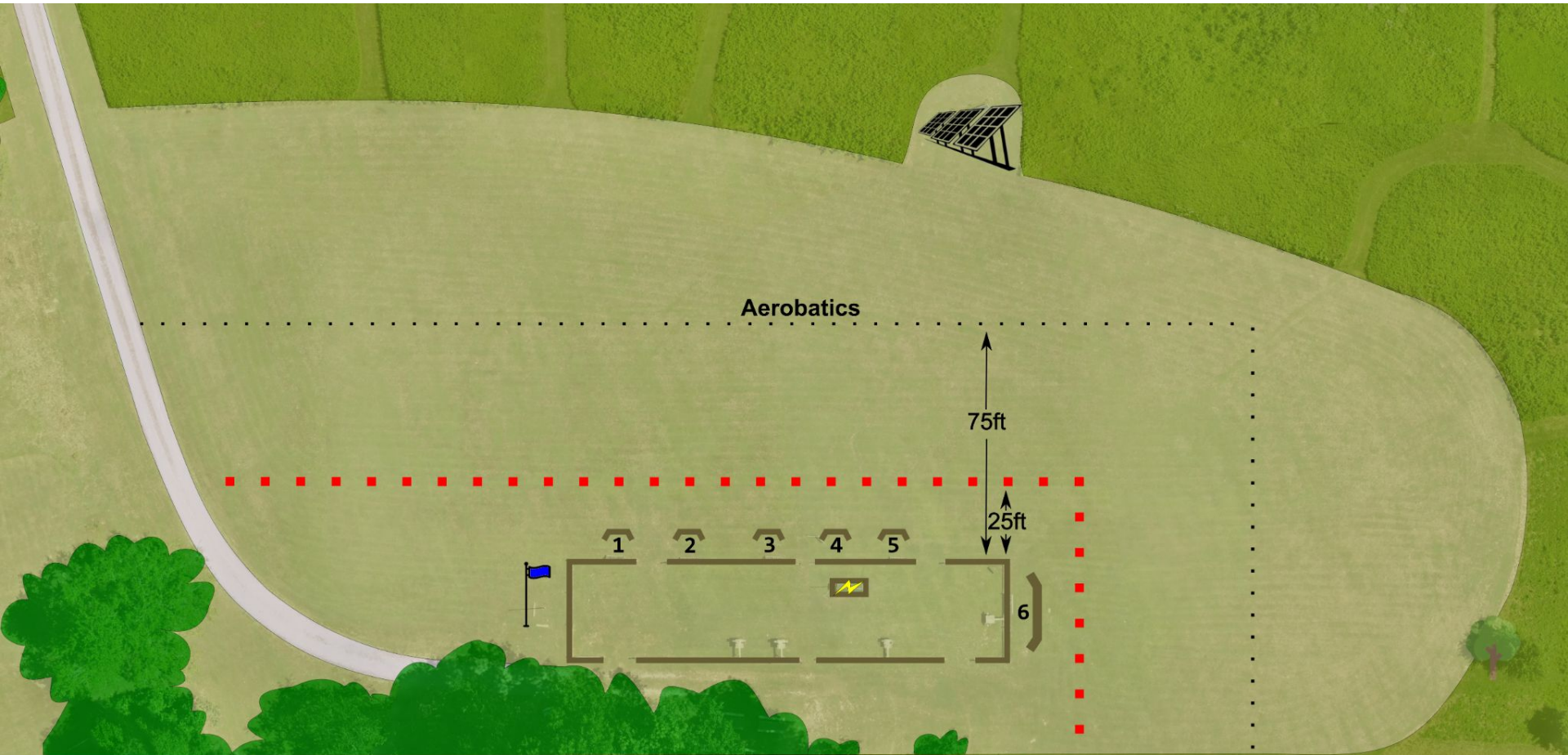
Nobody wants to see your butts!



Safety Lines

The “L” Shaped safety line:

- The Safety Line is an L-Shape that runs parallel to the main runway 25 feet from the fence on the north side of the pit area and perpendicular to the main runway 25 feet from the fence on the east side of the pit area
- All flying must be conducted beyond the Safety Line. Intentional flying behind the Safety Line is prohibited
- All aerobatic and high speed maneuvers must be conducted no closer than 75 feet from the Pit Area
- Pilots should avoid flying behind themselves.



Aerobatics

75ft

25ft

1

2

3

4

5

6

First Aid Kit Organization

The first aid kit is the orange box inside the shed to the left of the door

The supplies are ordered by section:

0. Cuts
1. Breathing
2. Bleeding
3. Shock
4. Head and Spine
5. Bone
6. Eyes
7. Burn
8. Bite and Sting
9. Extras



Safety Incidents

If a safety incident occurs, report it to the safety officer (Dave Eccleston).

Understanding incidents help us all learn from mistakes so we don't repeat them!

Include:

- What factors/behaviors led to the incident
- What first aid materials were used
- Use of the fire extinguisher

This helps us make sure we're fully stocked!

